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JEB FORT STORY, VA
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FINAL REPORT 80TH DIVISION LIGHTER AMPHIBIOUS RESUPPLY CARGO (LARC) 60 MAINTENANCE AREA REMOVAL ACTION FORT STORY VA

8/1/1995

INTERNATIONAL TECHNOLOGICAL CORPORATION

Contract No. DACW45-94-D-0504
Delivery Order No. 0012

Project No. 761901
August 1995

International
Technology
Corporation

FINAL REPORT

80th Division LARC Area Removal Action
Ft. Story, Virginia

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1.0 Executive Summary

1.1 Site History

Fort Story is located on Cape Henry in Virginia Beach, Virginia. Fort Story is bounded by the Chesapeake Bay and the Atlantic Ocean on the west, north and east, and by Seashore State Park on the south. The project site, the 80th Division LARC 60 Area, is located northeast of the intersection of DaNang and Hospital Roads. A site location map is included as Figure 4.2.

The site operates as a lighter, amphibious, resupply, cargo (LARC) washing and maintenance area. The site contains a 50 x 70 foot concrete pad surrounded by asphalt on the west, south and east sides. The north side is bordered by sand which is used as the LARC staging area. Over time, this staging area apparently became contaminated with by-products of the washing/maintenance process. A site map is included as Figure 4.3.

The United States Army Transportation Center, Fort Eustis, Virginia, requested the Corps of Engineers, Missouri River Division accomplish this remediation work through the Rapid Response Program. The Missouri River Division accepted the project and directed the Omaha District to execute a Rapid Response action at this site. The Omaha District issued a Firm Fixed Price Delivery Order to International Technology Corporation (IT) to accomplish the site work.

1.2 Remedial Action Plan

The final Remedial Action Plan consisted of two phases, beginning with an initial site visit, analytical investigation and development of Site Specific Work, Sampling, and Health and Safety Plans followed by the actual site remediation.

The initial phase was conducted under the firm-fixed price Delivery Order No. 0003. The site visit was conducted on August 15, 1994, analytical sampling conducted that week (see Section 5.1) and draft plans were prepared based on a preliminary remediation concept requiring on-site thermal desorption.

Further investigation revealed that off-site thermal desorption was a more cost effective alternative. A second site visit was conducted on January 25, 1995 to further define the Scope of Work required for this project. The final Scope of Work required excavation of

TPH contaminated soil over 100 ppm, off-site thermal remediation to TPH levels below 100 ppm, backfill and restoration of the site. The contractor was also required to amend existing plans, acquire all necessary permits and clearances and provide a Final Report.

The USACE determined that the remediation phase of this project covered by the above final Scope of Work would be performed under a new delivery order and the firm-fixed price Delivery Order No. 0014 was issued. IT has included the analytical sampling data from D. O. No. 0003 in this Final Report for D. O. No. 0014.

Production data for Delivery Order No. 0014 is included at Table 3.1. Estimated quantities were 4,200 tons of TPH contaminated soil. Lesser quantities were removed and a clean closure was not achieved. Higher than expected concentrations of TPH were encountered in Area A all the way down to the excavation limit, which was within six inches of the water table (see 5.2 for analytical data). Hazardous levels of tetrachloroethylene (PCE) were encountered in Area B (see 5.3 for analytical data). Almost thirty tons of PCE contaminated soil were removed from Area B and disposed of as a RCRA hazardous waste. Excavation of Area B also did not result in a clean closure. Significant quantities of contaminated soil remain in both Area A and B. Both areas were lined with 4-mil poly to provide a demarcation line and backfilled with clean material. Work in Area A and B was completed between April 17 and 29, 1995. The PCE soil from Area B was stored in a covered rolloff while awaiting characterization and transported for disposal on July 13, 1995.

While numerous adjustments were made to the schedule, procedures and production rates, and significant work items were added and deleted, excellent coordination and cooperation between IT, the USACE, Ft. Eustis and Ft. Story personnel resulted in the maximum work performed during the project while remaining within the budget. Significant changes are discussed in Section 2.0.

2.0 Chronology of Events

2.1 Mobilization

On April 17, 1995, IT mobilized four personnel to the job site at Ft. Story, Virginia. All personnel visited and walked the site that evening in preparation for the following day's activity. Personnel consisted of the project manager/T&D coordinator/site administrator, the superintendent/operator, an equipment operator and a technician.

2.2 Site Set-Up

On April 18, 1995 site preparation activities occurred. These activities included:

- pre-construction conference
- remove fence to allow access to work area
- clear debris from area
- mobilize and tested heavy equipment
- clear/level area for trailer, set-up trailer
- conduct initial safety meeting
- purchase site supplies/construction materials
- secure area with caution tape where fence removed

2.3 Site Operations

IT's original production schedule called for use of a backhoe to excavate and a frontend loader to load-out trucks and backfill the excavation, once analytical results were received (24 hour turnaround). The subcontractor hauling contaminated soil to the thermal desorption site was hauling in backfill material on his return trip. Once the first day's analytical results were returned, the backfill was to be placed directly in the excavation. Therefore, only a small stockpile of backfill material from the first two days of inbound trucks was to be established.

On April 19, 1995, our first full day of production, we attempted to excavate Area B. Unidentified contamination caused the USACE to direct us to stop work in Area B until a decision could be made on how to proceed. A PCB Field Test Kit was purchased and flown in overnight. A sample was tested the next day and indicated the possible presence of PCBs. The Field Test Kit detects chloride ions and is not PCB specific. Also, the sandy soil in Area A was determined too loose for the backhoe and a much more efficient method of operation was pushing the sand with a track dozer to a stockpile for the frontend loader to load-out.

Therefore, the backhoe was demobilized and a track dozer was mobilized for the remainder of the project.

As we excavated Area A eastward from the west side fence, it became obvious that different conditions existed than anticipated. TPH contamination was increasing as we excavated toward the planned three foot depth. At the direction of the USACE, we excavated test holes on the east side "L" of Area A, determining there was no visible contamination present. Further, P.I.D. head space analysis also indicated this part of Area A was not contaminated as assumed. The USACE then directed us to excavate Area A only to the east side fence and down to six inches above the water table, which we did. The purpose of this direction was to remove as much of the worst contamination as possible within the budget. See Table 3.1 for production data. We completed this effort on April 24, 1995 and collected closure samples from the excavation bottom (see 5.2).

As noted earlier, all backfill material was stockpiled in the open field south of the washrack due to the changes noted above. Beginning on April 25, 1995, two dump trucks were mobilized to transfer the backfill stockpile to the excavation after a layer of 4-mil poly was placed in the excavation as a demarcation between contaminated soil and clean backfill. The backfill material contained a higher percentage of clay than the excavated soil. It compacted much more firmly and required significant additional quantities of backfill material (see Table 3.1). This backfill has turned out to be a much improved parking area for the using activities LARCs. Placing of backfill was completed on April 28, 1995.

On April 25, 1995, a backhoe was remobilized to excavate, stockpile and backfill Area B (see 5.3). Cramped conditions required much of this effort be performed by hand, especially backfill and cleanup. Approximately 30 tons of contaminated soil were stockpiled, segregated and covered. Again, a 4-mil poly layer was placed in the excavation as a demarcation line. Two closure samples and a composite characterization sample were collected and submitted for analysis. A rolloff was mobilized to the site and the stockpiled contaminated soil was transferred to it for storage during waste characterization and T&D approval processes. (See 2.6 for further Area B discussion.)

2.4 Additional Work/Scope Changes

As work progressed, conditions were uncovered significantly different than anticipated. This delivery order was firm-fixed price, but included unit prices for major elements of work (i.e.,

tons excavated, tons backfill placed, tons transported). This arrangement allowed the USACE and IT the flexibility to change the work plan to better reflect actual site conditions.

The following are the major scope changes negotiated:

- Area A, east side of "L" eliminated for excavation
- Depth of Area A excavation extended to water table to remediate maximum possible quantities
- Change in Area A excavation required stockpiling of most backfill material and transfer to the excavation as a separate activity
- Analytical requirements for Area A changed to reflect changed conditions
- Area B was extended approximately 60 feet west and the excavated material stockpiled and sampled for characterization and disposal
- Area B excavated material was determined to be contaminated with PCE and was disposed of as a RCRA hazardous waste

The net result of these changes was significantly reduced quantities from Area A which saved more than enough funds to offset additional costs occurred in Areas A and B. Again, all concerned parties cooperated fully to negotiate all changes in a timely manner, on a fair and reasonable basis, to ensure the project was completed with maximized results and within both schedule and budget.

2.5 Demobilization

All major activities were completed on April 28, 1995 and site restoration was begun. The project manager and operator demobilized. A Bobcat Skidster with broom was mobilized to sweep the washpad. On April 29, 1995, the superintendent and technician completed site restoration, demobilized all remaining equipment and themselves.

2.6 Area B T&D

As noted above, Area B contained different contamination than Area A. A composite characterization sample was collected from the stockpiled waste material from Area B on April 26, 1995. The rolloff containing the Area B waste was covered and left on-site within the perimeter fence pending characterization and disposal.

Once the waste was characterized, a mobilization was planned for June 28-29, 1995 to transfer approximately 15 tons to another rolloff for transportation and disposal of both rolloffs. This mobilization resulted in the waste transfer but no T&D. Problems encountered are enumerated in the attached memorandum.

A second mobilization occurred on July 12-13, 1995 which successfully removed the waste from the site for T&D. (See Appendix C.)

INTERNATIONAL TECHNOLOGY CORPORATION

Memorandum

To: File

Date: July 6, 1995

From: Frank Haseltine, Project Manager

Subject: **T&D Rolloff**

Contract DACW45-94-D-0054, Delivery Order 0014
80th Division LARC 60 Area Removal Action, Fort Story, Virginia (Project 761901)

This memorandum identifies the events leading up to the mobilization on June 28-29, 1995. Approximately 30 tons of contaminated soil had been stockpiled in an ENSCI rolloff pending analytical results and T&D. Once analytical results were reviewed, procurement of T&D was initiated. ENSCI was low bidder for transportation to Ross Incineration, Grafton, Ohio. Pickup was scheduled for June 29, 1995 with acceptance by Ross on June 30, 1995. The generator's availability was very limited and this was carefully explained to ENSCI representatives Bob Cable and Pretlo Knight.

ENSCI agreed to have a second rolloff delivered to the job site at 1300 on June 28th and to have transporters pickup both rolloffs at 1000 on June 29th. This was confirmed by me with ENSCI on June 27th. The soil had to be divided between the two rolloffs to allow for transportation. The new rolloff required a liner and cover.

The second rolloff was delivered in totally unacceptable condition at approximately 1100 on June 28th before IT personnel arrived. The following problems were noted when IT personnel arrived on-site at 1130:

- Rolloff positioned wrong for efficient soil transfer; this is why we arranged for drop-off at 1300 when IT personnel would be on-site.
- About eight inches of dirty water (of unknown composition) in the bottom of the rolloff.
- The cover was ripped and mostly in the dirty water.
- Sufficient crossbows and tie-downs were missing.

Numerous phone calls were initiated to Bob Cable and Pretlo Knight by me to rectify this situation and complete our project. These calls resulted in an arrangement to have the second rolloff picked up at 0730 on June 29th; taken to Chesapeake, Virginia; cleaned and returned to Ft. Story. This would have still allowed IT time enough to complete the project. However, ENSCI did not arrive to pick up the rolloff until 1130 on June 29th. After an incident with the driver while leaving Post, he returned the empty rolloff at about 1345. We

immediately transferred the soil as planned but were stymied again because the second rolloff still had no crossbows or enough tie-downs to secure the cover.

Numerous calls to ENSCI resulted in the information that they could not provide the necessary equipment in timeframes required. ENSCI's transporter, Environmental Transportation Services (ETS), arrived on time at 1000 on June 29th and spent 5.5 hours waiting to perform. The driver did assist IT in the soil transfer and placarded the rolloffs.

At 1530, the decision was made that since one rolloff could not be transported at all and neither could be delivered to Ross on June 30th, the effort would be terminated and rescheduled.

Upon my return to Pittsburgh, I met with the Subcontract Administrator, Jeff Wengert, and we called the President of ENSCI, Mr. F. Webb Maddux. After describing the foregoing events to him, he was extremely apologetic and intent on fixing the situation to IT's satisfaction. He called in Carroll Petree to represent him in resolving this situation. We agreed that ENSCI would fix the second rolloff with crossbows and tie-downs and we would reschedule pickup for the morning of July 13, 1995 for delivery to Ross on July 14, 1995.

/elm

cc: A. Meyers
Project File

3.0 Tables

The enclosed tables represent summaries of key data.

3.1 Production Data

3.2 Project Points of Contact

3.3 Project Schedule

3.4 Transportation and Disposal Checklist

3.5 Summary of Detectable Parameters

Section 3.1

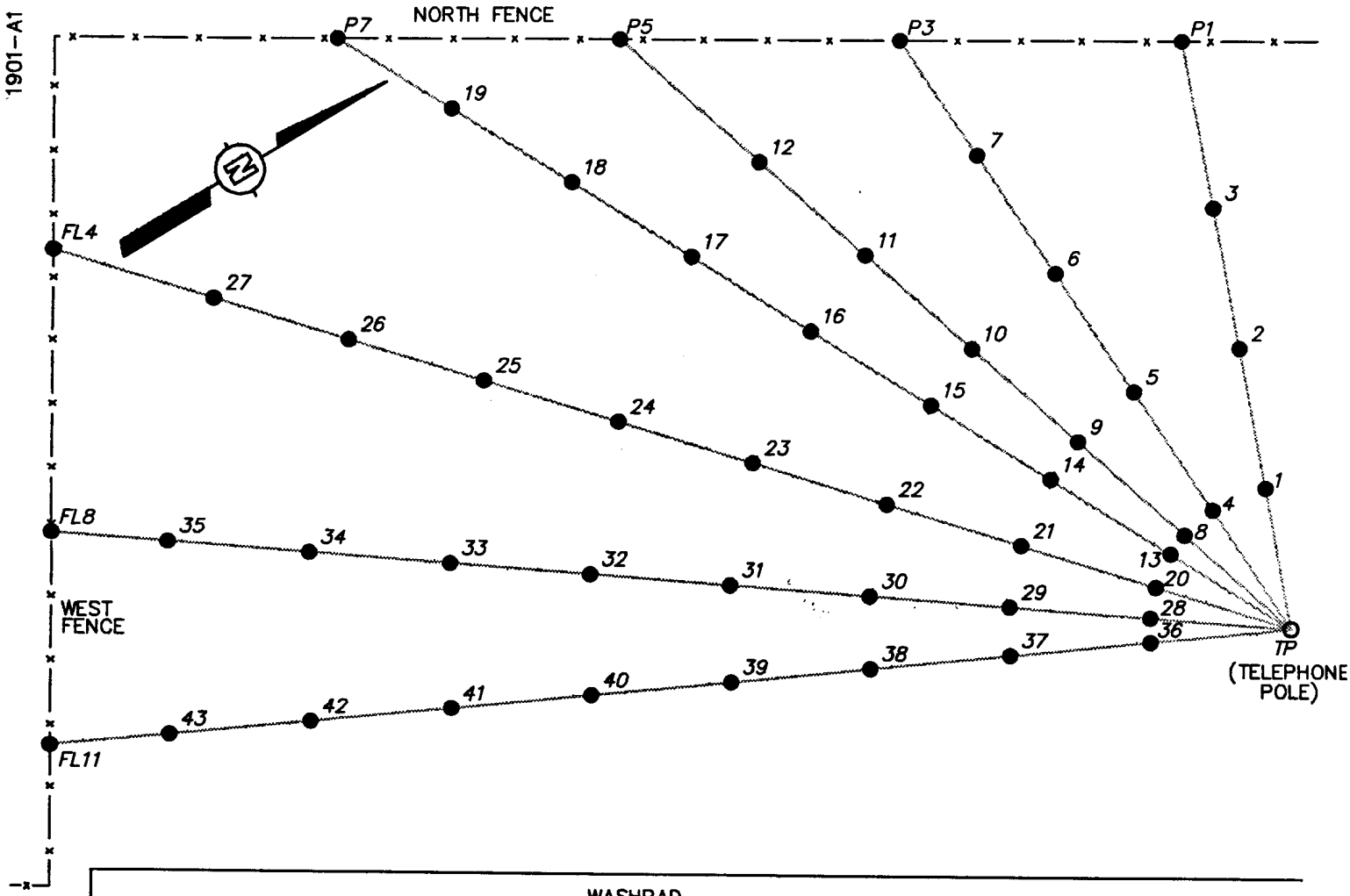
Production Data

PRODUCTION DATA

Description	Unit	Estimated Quantity	Actual Quantity
Excavation	Ton	4,200	3,454 [1] [2]
Backfill (placement)	Ton	4,200	3,471
Transportation	Ton	4,200	3,424
Disposal	Ton	4,200	3,424
Borrow (sand/backfill)	Ton	4,200	3,471

[1] The actual quantity of soil excavated includes the 30 tons of contaminated soil from Area B which was disposed of separately.

[2] Using a conversion factor of 1.6 tons/cubic yard (.62 cubic yards/ton), approximately 2,141.5 cubic yards of soil were excavated. Using a conversion factor of 1.3 tons/cubic yard (.77 cubic yards/ton), approximately 2,660 cubic yards of soil were excavated.



POINT #	DISTANCE *	SURFACE	EXCAVATION BOTTOM	EXCAVATION DEPTH	POINT #	DISTANCE	SURFACE	EXCAVATION BOTTOM	EXCAVATION DEPTH
1	20'-0"				22	60'-0"	1'-9"	6'-1"	4'-4"
2	40'-0"	2'-0"	6'-0"	4'-0"	23	80'-0"	1'-7"	6'-3"	4'-8"
3	60'-0"	2'-1"	0'-0"	0'-0"	24	100'-0"	1'-10"	6'-1"	4'-3"
P1	80'-0"	1'-10"	0'-0"	0'-0"	25	120'-0"	0'-0"	6'-2"	6'-2"
4	20'-0"				26	140'-0"	0'-0"	6'-6"	6'-6"
5	40'-0"				27	160'-0"	0'-0"	6'-8"	6'-8"
6	60'-0"	2'-5"	6'-10"	4'-5"	FL4	180'-0"	1'-10"	0'-0"	0'-0"
7	80'-0"	2'-4"	7'-0"	4'-8"	28	20'-0"			
P3	100'-0"	2'-6"	0'-0"	0'-0"	29	40'-0"	2'-2"	6'-0"	3'-10"
8	20'-0"				30	60'-0"	1'-3"	6'-0"	4'-9"
9	40'-0"				31	80'-0"	1'-5"	5'-11"	4'-6"
10	60'-0"	2'-0"	6'-4"	4'-4"	32	100'-0"	1'-6"	5'-11"	4'-5"
11	80'-0"	1'-9"	6'-1"	4'-4"	33	120'-0"	1'-9"	6'-0"	4'-3"
12	100'-0"	1'-9"	6'-4"	4'-7"	34	140'-0"	2'-5"	6'-2"	3'-9"
P5	120'-0"	2'-0"	0'-0"	0'-0"	35	160'-0"	0'-0"	6'-1"	6'-1"
13	20'-0"	2'-4"	5'-11"	3'-7"	FL8	180'-0"			
14	40'-0"	2'-7"	6'-6"	3'-11"	36	20'-0"			
15	60'-0"	2'-0"	6'-6"	4'-6"	37	40'-0"			
16	80'-0"	2'-1"	6'-6"	4'-5"	38	60'-0"	2'-0"	0'-0"	0'-0"
17	100'-0"	2'-2"	6'-9"	4'-7"	39	80'-0"			
18	120'-0"	2'-6"	7'-2"	4'-8"	40	100'-0"	2'-3"	0'-0"	0'-0"
19	140'-0"	2'-10"	0'-0"	0'-0"	41	120'-0"			
P7	160'-0"	3'-5"	0'-0"	0'-0"	42	140'-0"	2'-9"	0'-0"	0'-0"
20	20'-0"				43	160'-0"			
21	40'-0"	2'-5"	6'-1"	3'-8"	FL11	180'-0"			

EXCAVATION DEPTHS

FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION

Section 3.2

Project Points of Contact

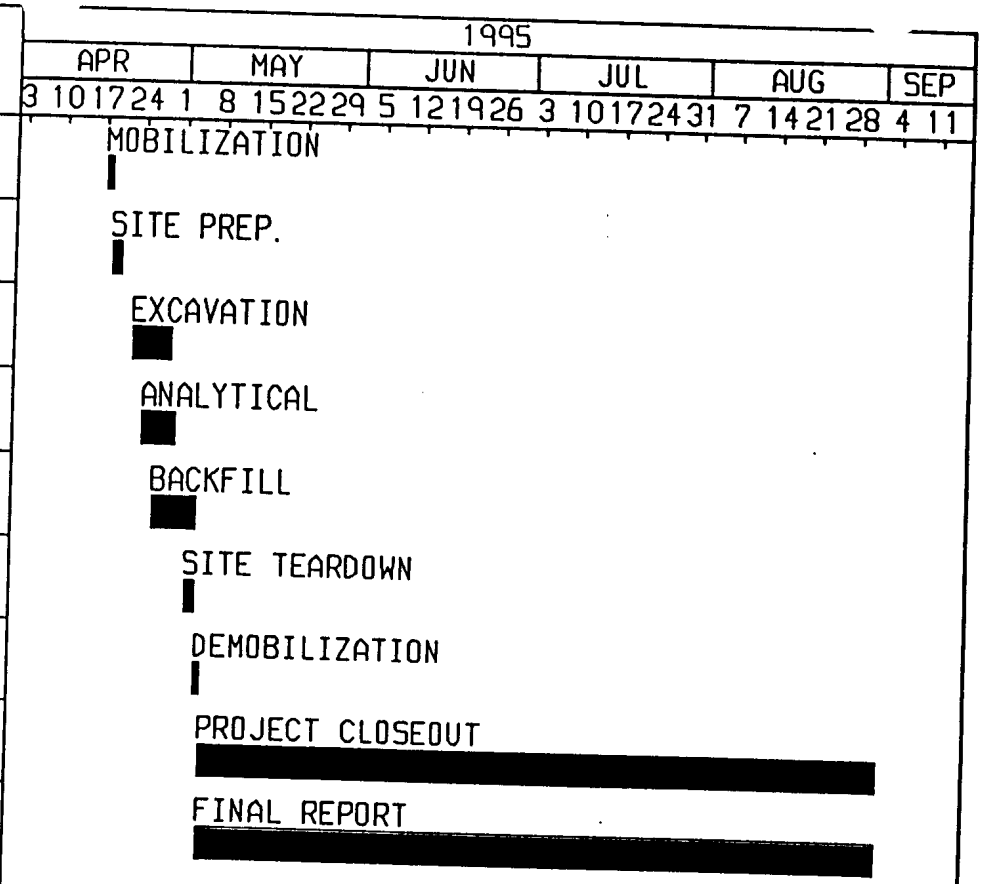
Project Points of Contact

Name	Address	Phone / Fax
Larry Leahy	U. S. Army Corps of Engineers Attn: CEMRO-CD-FC (Leahy) Bldg. 527 Fairchild Hall - 3rd Floor Offutt AFB, NE 68113	(402) 293-2531 (402) 291-8177
Kevin Birkett	U. S. Army Corps of Engineers Attn: CEMRO-CD-FC (Birkett) Bldg. 527 Fairchild Hall - 3rd Floor Offutt AFB, NE 68113	(402) 293-2525 (402) 291-8177
Dan Musel	U. S. Army Transportation Center ATZF-PWE (Musel) Bldg. 1407, Room 111 Ft. Eustis, VA 23604-5332	(804) 878-3817 (804) 878-4589
Al Meyers	IT Corporation 11499 Chester Road Ccincinnati, OH 45246	(513) 782-4504 (513) 782-4510
Frank Haseltine	IT Corporation 2790 Mosside Blvd. Monroeville, PA 15146	(412) 372-7701 (412) 858-3340

Section 3.3

Project Schedule

ACTIVITY ID	EARLY START	EARLY FINISH	ORIG DUR	REM DUR
01	17APR95	17APR95	1	1
02	18APR95	19APR95	2	2
03	22APR95	28APR95	6	6
04	24APR95	29APR95	6	6
05	26APR95	3MAY95	7	7
06	2MAY95	3MAY95	2	2
07	4MAY95	4MAY95	1	1
08	5MAY95	31AUG95	102	102
09	5MAY95	31AUG95	102	102



Plot Date 15MAR95
Data Date 10MAR95
Project Start 21FEB95
Project Finish 31...

(c) Primavera Syste... Inc

Activity Bar/Early Dates
Critical Activity
Progress Bar
Milestone/Flag Activity

STRY

Sheet 1 of 1

FORT STORY - PROJECT NO. 716901
USACE - OMAHA
PROJECT SCHEDULE

-----PROJECT SCHEDULE-----

Date	Revision	Checked	Approved

Section 3.4

Transportation and Disposal Checklist

USACE - IT CORPORATION RAPID RESPONSE CONTRACT WASTE TRANSPORTATION AND DISPOSAL CHECKLIST (WTDC)

PART I - PRELIMINARY INFORMATION

A - SITE INFORMATION

Site Name: 80th Division Removal Action, Fort Story, VA

Contract No.: DACW45-94-D-0054

Delivery Order No.: 14

IT Corporation Project No.: 761901

State Environmental Agency ID No.: N/A

U.S. EPA ID No.: VA 1213720815

Client Name: U.S. Army Transportation Center

Site Location - Street: Attn: ATZF-PWE (Mr. Dan Musel) Room 111

City: Fort Eustis

State: Virginia Zip Code: 23604-5332

Phone No.: (804) 878-3817

Fax No.: (804) 878-4589

Generator Status: Large Quantity Generator

X Client is the Generator - Explain: Site is an active duty military installation.

_ USACE is the Generator - Explain: N/A

Project Start Date: 4/17/95 Project Completion Date: 8/31/95

B - PROJECT STAFF:

IT	USACE
Project Mgr.: Frank Haseltine	Technical Mgr.: Mr. Larry Leahy
Phone No.: (412) 372-7701	Phone No.: (402) 293-2531
Fax No.: (412) 858-3340	Fax No.: (402) 291-8177

IT	USACE
On-Site Superv.: Mr. Dennis Alexander	On-Site Rep.: Mr. Kevin Birkett
Phone No.: (412) 372-7701	Phone No.: (402) 293-2512
Fax No.: (412) 858-3340	Fax No.: (402) 291-8177

IT	USACE
Contractor Reg. Specialist: Scott Brady	Tech. Contact: Mr. Ed Bave
Phone No.: (412) 372-7701	Phone No.: (402) 221-7685
Fax No.: (412) 373-7135	Fax No.: (402) 221-7848

C - WASTE STREAM LISTING:

(Note: list each anticipated wastestream at the site)

1. Waste Stream Name: TPH Contaminated Soils

   Waste Stream Description: Soils contaminated with petroleum hydrocarbons

   Estimated Waste Quantity: 4,500 Units: Tons Frequency: One time

   Process Generating Waste: Excavation of TPH contaminated soils from Area "A"

   IT Corporation Project No.: 761901

   Applicable RCRA Hazardous Waste Codes:

   Applicable State Hazardous Waste Codes: None

   Proposed Disposal Method: Thermal Treatment at permitted off-site facility

2. Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

   Waste Stream Description: Soils contaminated with PCE

   Estimated Waste Quantity: 30 Units: Tons Frequency: One time

   Process Generating Waste: Excavation of soils from Area "B"

   IT Corporation Project No.: 761901

   Applicable RCRA Hazardous Waste Codes: D039

   Applicable State Hazardous Waste Codes: None

   Proposed Disposal Method: Incineration at a RCRA Part B Permitted facility

PART II - INITIAL SAMPLING AND ANALYTICAL

(Note: complete this section for each wastestream)

Waste Stream Name: TPH Contaminated Soils

A - HAZCAT PROCEDURES:

Complete: __ Yes X____ No _____ N/A

HAZCAT by (name): N/A _____ Date: _____

Summary of Results: N/A

B - DRUM LOGS:

Complete: __ Yes _____ No X____ N/A

Completed by (name): _____ Date: _____

Total Number of Drums: _____

C - ANALYTICAL PLAN:

USACE Approved: X_____ Yes _____ No _____ N/A

Approved by (name): Mr. John A. Haskell, Jr., CO Date: 3/29/95

List of Analytical Parameters (if standard treatment, incineration, or landfill parameters list, attach the list):

Waste 1) TPH-L Method 3550/8015, TPH-H EPA Method 418.1

Waste 2) TCLP, ICR, TDH, PCB, TCLP 1311/8270, 8080, 8150, 6010, 7471, Ignitability 1010, Corrosivity Ch. 7.3, Reactivity Ih. 7.3

D - SAMPLE COLLECTION:

Sample(s) Collected: X____ Yes _____ No _____ N/A

Sampled by (name): Mr. Dennis Alexander Date: A: 4/24/95, B: 4/26/95

Collection Method: X__ Grab X__ Composite ____ Other - (describe):

Area "A": 9 grab, 1 composite, Area "B": 2 grab, 1 composite

PART II - INITIAL SAMPLING AND ANALYTICAL (continued)

Container Type (jars, boxes, coolers, etc.): Bottles

No. of containers: 13

E - SAMPLE SHIPPING

DOT Proper Shipping Name: N/A

Analysis Request & Chain-of-Custody Complete: X Yes _____ No _____

N/A

Completed by (name): Mr. Dennis Alexander Date: 4/24/95 and 4/26/95

No. of Samples: 13 Date(s) Shipped: Lab picked-up at site on 4/24 and 4/26/95

Shipped to: Environmental Testing Services, Inc., 888 Norfolk Avenue, Norfolk, VA 23502

Shipping Method:

_ Federal Express - Reference No(s).: _____

X Other (name): ETS picked up samples at site.

Ref. No(s).: _____

PART III - LABORATORY SELECTION

(Note: complete this section for each waste stream requiring analysis)

Waste Stream Name: TPH Contaminated Soils

Laboratory Option No. 1: Quanterra Incorporated

Laboratory Address: 450 William Pitt Way, Pittsburgh, PA 15238

Lab Contact: Mrs. Barbara Hall

Phone No.: (412) 826-3151 Fax No.: (412) 821-5571

Approved/Accredited Lab: X Yes ____ No ____ N/A

IT Corporation Prequalified: X Yes ____ No.; P.O. No.: N/A

Quoted Price: TPH 45/sample, $135.00/24-hr turnaround; Fed Ex: $28.21 (10 lbs), $35.84 (20 lbs)

Comments: Export lab could not provide 24-hr turnaround time (TAT)

Laboratory Option No. 2: Environmental Testing Services

Laboratory Address: 888 Norfolk Square, Norfolk, VA 23502

Lab Contact: Mr. Jeff Hall

Phone No.: (804) 461-3874 Fax No.: (804) 461-0379

Approved/Accredited Lab: X Yes ____ No ____ N/A

IT Corporation Prequalified: X Yes ____ No; P.O. No.: 31223

Quoted Price: $145.00 per sample including pickup and delivery plus 24-hr TAT

Comments: ____

PART III - LABORATORY SELECTION (continued)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Laboratory Option No. 1: Quanterra Incorporated

Laboratory Address: 450 William Pitt Way, Pittsburgh, PA 15238

Lab Contact: Mrs. Barbara Hall

Phone No.: (412) 826-3151 Fax No.: (412) 821-5571

Approved/Accredited Lab: X Yes ____ No ____ N/A

IT Corporation Prequalified: X Yes ____ No.; P.O. No.: ____

Quoted Price: ____

Comments: ____

Laboratory Option No. 2: Environmental Testing Services

Laboratory Address: 888 Norfolk Square, Norfolk, VA 23502

Lab Contact: Mr. Jeff Hall

Phone No.: (804) 461-3874 Fax No.: (804) 461-0379

Approved/Accredited Lab: X Yes ____ No ____ N/A

IT Corporation Prequalified: X Yes ____ No; P.O. No.: ____

Quoted Price: ____

Comments: ____

PART III - LABORATORY SELECTION (continued)

Contact Date:	Contact By: (Name)	Contact To: (Name, Phone No., Company)	Status Notes:
1. March 2, 1995	F. Haseltine	Quanterra Inc., Barb Hall (412) 826-3151	USACE MRD-approved
2. March 9, 1995	F. Haseltine	ETS, Inc., Jeff Hall (804) 461-3874	USACE MRD-approved

PART IV - ANALYTICAL ACTIVITIES SUMMARY

(Note: complete this section for each wastestream)

A - COMPATIBILITY ANALYSIS: _____ Provided X_____ N/A

Waste Stream Name: _____

Analytical Parameters:	Date Required:	Date Complete:	Results:
Flammability			
Combustibility			
Specific Gravity			
Water Reactivity			
Water Solubility			
pH			
Oxidant			
Cyanide			
Sulfide			
Chlorinated Hydrocarbon			

Comments:

_____

_____

_____

PART IV - ANALYTICAL ACTIVITIES SUMMARY (continued)

(Note: complete this section for each wastestream)

B - DISPOSAL ANALYSIS:

Waste Stream Name: TPH Contaminated Soils

Selected Laboratory: Quanterra Incorporated

Laboratory Address: 5103 Old William Penn Highway, Export, PA 15632

Contact Name: Mrs. Barbara Hall

Phone No.: (412) 731-8806 Fax No.: (412) 327-7231

Date Sample Sent: 9/8/94 Lab Receipt Date: 9/10/94

Date Report Due: 9/19/94 Date Report Received: 9/20/94

Copy of Report Provided: X Yes ___ No; Lab Project No.: Q409096/099

Comments: P.O. No. 22735

PART IV - ANALYTICAL ACTIVITIES SUMMARY (continued)

(Note: complete this section for each wastestream)

B - DISPOSAL ANALYSIS:

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Selected Liberator: Environmental Testing Services, Inc.

Laboratory Address: 888 Norfolk Square, Norfolk, VA 23502

Contact Name: Mr. Jeff Hall

Phone No.: (804) 461-3874 Fax No.: (804) 461-0379

Date Sample Sent: 4/26/95 Lab Receipt Date: 4/26/95

Date Report Due: 5/11/95 Date Report Received: 5/11/95

Copy of Report Provided: X Yes ___ No; Lab Project No.: 761901

Comments: P.O. No. 31223

PART IV - ANALYTICAL ACTIVITIES SUMMARY (continued)

C - LABORATORY SUMMARY

Laboratory:	Analytical Parameters:	Date Completed:	$ Costs:	Comments:
1. Environmental Testing Services, Inc.	TCLP 1311/8270, 8080, 8150, 6010, 3550/8015, 1010, 9045	5/10/95	$1,885.00	(13 samples @ $145.00 each)
2. Quanterra Incorporated	TRPH 418.1, BTEX 5030A/8020, VOC 5030A/8240A, TOX 9032, Total Pb, TCLP Metals 1311/6010, VOA 5030A/8240A, Paint Filter 9095	9/15/94	$7,626.00	
		Total Cost:	$9511.00	

PART V - TEMPORARY ON-SITE STORAGE CHECKLIST

Weekly Inspection Items:

N/A Waste is stored in a proper containment area (i.e., bermed and lined storage pad).

N/A Acceptable integrity of containment area (i.e., no failures or leaks).

N/A Containers are visibly marked for accumulation start date.

✓ Containers are removed within 90 days of start date -
Comments/Exceptions: Date of Characterization as Hazardous Waste: 05/11/95
Waste Shipped Off Site: 07/12/95 (shipped on Day 72 of storage on site)

✓ RCRA hazardous wastes are clearly labeled "Hazardous Waste."

✓ Containers are in good condition (Note: If not, transfer contents to acceptable container).

✓ Container is compatible with its contents.

✓ Container is closed when not actually receiving or dispensing material.

✓ Container is not managed in a manner that could cause rupture or leakage.

N/A Containers of ignitable or reactive waste are located at least 15 meters (50 feet) from the facility's property line.

N/A Incompatible wastes are not stored in the same containers -
Comments/exceptions: _____

✓ Hazardous waste is not stored in an unwashed container that previously held an incompatible waste or material -
Comments/exceptions: Rolloff lined

N/A Containers of hazardous waste that is incompatible with nearby waste or materials are separated or protected from them by means of a dike, berm, wall, or similar device.

Inspected by (name): Dennis Alexander Date: 4/29/95

Comments: None

Remedial Actions: None Required

Followup by (name): N/A Date: N/A

PART VI - OFF-SITE STORAGE SELECTION

N/A None Required

(Note: complete this section for each waste stream as applicable)

IT Corporation Prequalified: _____ Yes _____ No; P.O. No.: _____

Quoted Price: _____

State Environmental Agency ID No.: _____

U.S. EPA ID No.: _____

RCRA Permitted: _____ Yes _____ No _____ N/A

Comments: _____

TSCA Permitted: _____ Yes _____ No _____ N/A

Comments: _____

CERCLA Compliance: _____ Yes _____ No _____ N/A

Comments: _____

Facility Violations (N.O.V.s): _____

_____

PART VI - OFF-SITE STORAGE SELECTION (continued)

Wastestream Name: Not Applicable

Off-Site Storage Facility Option No. _____(name): _____

Facility Address: _____

_____

Facility Contact (name): _____

Phone No.: _____Fax No.: _____

IT Corporation Prequalified: _____ Yes _____ No; P.O. No.: _____

Quoted Price: _____

State Environmental Agency ID No.: _____

U.S. EPA ID No.: _____

RCRA Permitted: _____ Yes _____ No _____ N/A

Comments: _____

TSCA Permitted: _____ Yes _____ No _____ N/A

Comments: _____

CERCLA Compliance: _ Yes _____ No _____ N/A

Comments: _____

Facility Violations (N.O.V.s): _____

_____

PART VII - DISPOSAL FACILITY SELECTION

(Note: complete this section for each waste stream as applicable)

Waste Stream Name: TPH Contaminated Soils

Disposal Facility Option No. 1: ENSCI Environmental Inc.

Facility Address: 1861 Pratt Drive, Blacksburg, VA 24060

Facility Contact: Mr. Bob Cable

Phone No.: (703) 231-4555 Fax No.: (703) 231-3984

IT Corporation Prequalified: X Yes ____ No; P.O. No.: 30958

Disposal Method: Thermal Treatment

State Environmental Agency ID No.: N/A

U.S. EPA ID No.: N/A

RCRA Permitted: ____ Yes ____ No X N/A

Comments: ____

TSCA Permitted: ____ Yes ____ No X N/A

Comments: ____

CERCLA Compliance: _ Yes ____ No X N/A

Comments: ____

Facility Violations (N.O.V.s): N/A

Sample Submitted: X (Analysis on File) No ____ Yes (Date: ____, No.:)

Waste Profile Submitted: ____ No X Yes (Date: 3/8/95, No.: EMAC-551)

X Waste Approved (Approval No.: EMAC-551); Quoted Price: $28.00/Ton Treatment
_ Waste Rejected - Comments: $5.00/Ton Transportation

PART VII - DISPOSAL FACILITY SELECTION (continued)

Waste Stream Name: TPH Contaminated Soils

Disposal Facility Option No. 2: Purgo, Inc.

Facility Address: 4906 Cotshan Avenue, Suite 203, Richmond, VA 23230

Facility Contact: Mr. William W. Grove, Jr.

Phone No.: (804) 353-7400 Fax No.: (804) 353-4317

IT Corporation Prequalified: _____ Yes X No; P.O. No.: N/A

Disposal Method: Thermal Treatment

State Environmental Agency ID No.: N/A

U.S. EPA ID No.: N/A

RCRA Permitted: _____ Yes X No _____ N/A

Comments: _____

TSCA Permitted: _____ Yes X No _____ N/A

Comments: _____

CERCLA Compliance: _ Yes _____ No X N/A

Comments: _____

Facility Violations (N.O.V.s): N/A

_____

Sample Submitted: X No ___ Yes (Date: N/A, No.: N/A)

Waste Profile Submitted: X No ___ Yes (Date: _____, No.: X)

_ Waste Approved (Approval No.: N/A); Quoted Price: $21.00/Ton Disposal
_ Waste Rejected - Comments: $40.75/Ton Transportation

PART VII - DISPOSAL FACILITY SELECTION (continued)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Disposal Facility Option No. 1: Ross Incineration Services, Inc.

Facility Address: 36790 Giles Road, Grafton, OH 44044

Facility Contact: Mr. Phil Schaefer

Phone No.: (216) 748-2200 Fax No.: (216) 748-1267

IT Corporation Prequalified: X Yes ____ No; P.O. No.: 35551

Disposal Method: Incineration

State Environmental Agency ID No.: Same as USEPA ID No.

U.S. EPA ID No.: OHD 048415665

RCRA Permitted: X Yes ____ No ____ N/A

Comments: ____

TSCA Permitted: ____ Yes X No ____ N/A

Comments: ____

CERCLA Compliance: X Yes ____ No ____ N/A

Comments: ____

Facility Violations (N.O.V.s): N/A

Sample Submitted: X (Analytical on File) No ____ Yes (Date: N/A, No.: N/A)

Waste Profile Submitted: ____ No X Yes (Date: 6/8/95, No.: 47308)

X Waste Approved (Approval No.: 47308); Quoted Price: $.32/lb. ($640.00/Ton)

_ Waste Rejected - Comments: ____

PART VII - DISPOSAL FACILITY SELECTION (continued)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Disposal Facility Option No. 2: LWD, Inc.

Facility Address: P.O. Box 327, 1637 Shar-Cal Road, Calvert City, KY 42099

Facility Contact: Mr. Alan Orth

Phone No.: (502) 395-8313 Fax No.: _____

IT Corporation Prequalified: X Yes _____ No; P.O. No.: N/A

Disposal Method: Incineration

State Environmental Agency ID No.: Same as USEPA ID No.

U.S. EPA ID No.: KYD 088438817

RCRA Permitted: X Yes _____ No _____ N/A

Comments: _____

TSCA Permitted: _____ Yes X No _____ N/A

Comments: _____

CERCLA Compliance: X Yes _____ No _____ N/A

Comments: _____

Facility Violations (N.O.V.s): N/A

_____

Sample Submitted: X (Analytical on File) No ___ Yes (Date: _____, No.: _____)

Waste Profile Submitted: _____ No X Yes (Date: _____, No.: _____)

X Waste Approved (Approval No.: N/A); Quoted Price: $690.00/Ton

_ Waste Rejected - Comments: _____

PART VII - DISPOSAL FACILITY SELECTION (continued)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Disposal Facility Option No. 3: Thermal-Kem, Inc.

Facility Address: 1 Chatham Center, Suite 900, 112 Washington Place,

Pittsburgh, PA 15219

Facility Contact: Mr. David Sparrow

Phone No.: (412) 261-2919 Fax No.: _____

IT Corporation Prequalified: X Yes _____ No; P.O. No.: N/A

Disposal Method: Incineration

State Environmental Agency ID No.: Same as USEPA ID No.

U.S. EPA ID No.: SCD 044442333

RCRA Permitted: X Yes _____ No _____ N/A

Comments: _____

TSCA Permitted: _____ Yes X No _____ N/A

Comments: _____

CERCLA Compliance: X Yes _____ No _____ N/A

Comments: _____

Facility Violations (N.O.V.s): N/A

_____

Sample Submitted: X (Analytical on File) No ___ Yes (Date: _____, No.: _____)

Waste Profile Submitted: _____ No X Yes (Date: _____, No.: _____)

X Waste Approved (Approval No.: N/A); Quoted Price: $1,400.00/Ton

_ Waste Rejected - Comments: _____

PART VII - DISPOSAL FACILITY SELECTION (continued)

Contact Date:	Contact By: (Name)	Contact To: (Name, Phone No., Company)	Status Notes:
5/15/95	Scott Brady	Phil Schaefer (216) 748-2200 Ross Environmental Services, Inc.	CERCLA-approved
5/11/95	Scott Brady	Allen Orth (502) 395-8313 LWD, Inc.	CERCLA-approved
5/12/95	Scott Brady	David Sparrow (412) 261-2910 Thermal-Kem, Inc.	CERCLA-approved
3/14/95	Frank Haseltine	Bob Cable (804) 549-0909 Enviro-Tech Mid-Atlantic Blacksburg, VA	State approved for Thermal Treatment of TPH Soils

PART VIII - TRANSPORTATION SELECTION

(Note: complete this section for each waste stream as applicable)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Disposal Facility Selected: Ross Incineration Services, Inc.

Possible Acceptance Dates: 7/14/95

Scheduled/Confirmed By: Mr. Scott Brady, CHMM Date: 6/30/95

Client Notified of Schedule By: Mr. Frank Haseltine Date: 6/30/95

Transporter Option No. 1: Environmental Transportation Services, Inc.

Transporter Address: P.O. Box 36118, Oklahoma City, OK 73136

Transporter Contact: Mr. Bill Baker

Phone No.: (800) 677-1772 Fax No.: (405) 672-1781

Transporter State ID No.: OKD 981605363

Transporter U.S. EPA ID No.: OKD 981605363

Applicable Permits Obtained (list): Approved outside carrier to Ross Incineration Services, Inc., Oklahoma Hazardous Waste Transportation Permit

Notice of Violations (N.O.V.s): None

IT Corporation Prequalified: X Yes _____ No; P.O. No.: ___

Comments: Environmental Transportation Services, Inc., was subcontracted by ENSCI Corporation

PART VIII - TRANSPORTATION SELECTION (continued)

Contact Date:	Contact By: (Name)	Contact To: (Name, Phone No., Company)	Status Notes:
6/26/95	Scott Brady	Mr. Bill Baker (800) 677-1772 Environmental Transportation Services, Inc.	Approved Outside Transportation for Ross. DOT Safety Rating is Satisfactory

PART IX - T&D SUMMARY

(Note: complete this section for each waste stream as applicable)

A - WASTE STREAM SUMMARY:

Waste Stream Name: TPH Contaminated Soils

Pretreatment: X No _____ Yes (describe: _____)

Disposal Method: _____ Landfill, _____ Treatment, X (Thermal) Incineration, _____

*Treat to TPH levels <50 ppm per State of Virginia requirement

Fuels Blending, _____ Recycle/Reuse, _____ Neutralization, _____ Precipitation,

_____ Biological Treatment, _____ Deep Well, _____ Other (Explain): _____

_ Hazardous Waste (_____ Listed, _____ Characteristic, _____ Declared)

X Nonhazardous Waste

Applicable RCRA Hazardous Waste Codes: N/A

Applicable State Hazardous Waste Codes: N/A

Land Disposal Restrictions: _____

Information Available: _____ MSDS, X Lab Reports, _____ Other (Explain): ___

_____

Physical State (at 70°F): X Solid, _____ Liquid, _____ Gas, _____

Sludge

Waste Color: Brown

Waste Quantity: 4,500 Units: Tons Frequency: One time

Containerization: X Bulk (Specify): 20 yd^3 Roll-offs/Dumptrailers

_____ Drummed (Size): _____

_____ Other (Explain): _____

PART IX - T&D SUMMARY (continued)

Waste Stream Name: TPH Contaminated Soils

Selected Disposal Facility: Enviro-Tech Mid-Atlantic, Inc.

Bid Information Attached: ____ X ___ No (Submitted as part of Subcontractor Consent Package)

Selected Transporter: ENSCI Corporation

Proper Shipping Name: RCRA/DOT Non-Hazardous Waste

DOT Hazard Class: N/A UN/NA #: N/A

Manifest/**Shipping Papers** Complete: X__ Yes _____ No

X Reviewed by IT Corporation

Reviewed by: Mr. Frank Haseltine Date: 4/19/95

X Reviewed by Client (Fort Eustis, VA)

Approved by: Mr. Dan Musel Date: 4/19/95

_ Containers Labeled per DOT, EPA, State, and/or TSDF

_ Shipping Vehicle Properly Placarded/Marked

X Manifests/Shipping Papers Signed by USACE/Client

PART IX - T&D SUMMARY (continued)

(Note: complete this section for each waste stream as applicable)

A - WASTE STREAM SUMMARY:

Waste Stream Name: Tetrachlorothene (PCE) Contaminated Soils

Pretreatment: X No _____ Yes (describe: _____)

Disposal Method: _____ Landfill, _____ Treatment, _____ Incineration, X

Fuels Blending, _____ Recycle/Reuse, _____ Neutralization, _____ Precipitation,

_____ Biological Treatment, _____ Deep Well, _____ Other (Explain): _____

X Hazardous Waste (_____ Listed, X Characteristic, _____ Declared)

_ Nonhazardous Waste

Applicable RCRA Hazardous Waste Codes: D039

Applicable State Hazardous Waste Codes: N/A

Land Disposal Restrictions: 40 CFR 268.7(a)(1) & 40 CFR 268 Subpart D/OAC3745-59

Information Available: _____ MSDS, X Lab Reports, _____ Other (Explain): _____

Physical State (at 70°F): X Solid, _____ Liquid, _____ Gas, _____

Sludge

Waste Color: Brown

Waste Quantity: 60,000 Units: lbs Frequency: One time

Containerization: X Bulk (Specify): 20 yd^3 Roll-offs/Dumptrailers

_____ Drummed (Size): _____

_____ Other (Explain): _____

PART IX - T&D SUMMARY (continued)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Selected Disposal Facility: Ross Incineration Services, Inc.

Bid Information Attached: ____ X ___ No (Submitted as part of Subcontractor Consent Package)

Selected Transporter: ENSCI Corporation

Proper Shipping Name: Hazardous Waste Solid, N.O.S. (Tetrachloroethylene)

DOT Hazard Class: 9 UN/**NA** #: 3077

Packaging Group: III Reportable Quantity: X Yes __ No

Manifest/**Shipping Papers** Complete: X__ Yes _____ No

X Reviewed by IT Corporation

Reviewed by: Mr. Frank Haseltine Date: 6/12/95

X Reviewed by USACE

Approved by: Mr. Joseph M. Slattery Date: 6/15/95

X Containers Labeled per DOT, EPA, State, and/or TSDF

X Shipping Vehicle Properly Placarded/Marked

X Manifests/Shipping Papers Signed by USACE/Client

PART IX - T&D SUMMARY (continued)

B - SITE WASTE SUMMARY:

Wastestream Name:	Lab Name/ Costs:	Transporter Name/ Costs:	TSDF/ Costs	Wastestream Costs:	Comments:
TPH Contaminated Soils	Quanterra Incorporated	ENSCI Corporation $17,120.00	Enviro-Tech Mid-Atlantic $95,872.00	$112,992.00	(3,424 Tons)
PCE Contaminated Soils	Environmental Services, Inc.	ENSCI Corporation $4,940.00	Ross Incineration Services, Inc. $16,268.80 Tax: 50.84 Total:$16,319.64	$21,259.64	*(Ohio Hazardous Waste Tax: $2.00/Ton)

PART X - DISPOSAL FOLLOW-UP

(Note: complete this section for each waste stream as applicable)

Waste Stream Name: Tetrachloroethene (PCE) Contaminated Soils

Selected Transporter: ENSCI Corporation

Selected TSDF: Ross Incineration Services, Inc.

Manifest/Shipping Paper No.(s): 95000 and 95001

Date(s) Shipped (Transporter Signed Manifest): 7/13/95

Client/USACE Received Manifest/Shipping Paper, TSDF Signed Copy, at 35 Days Post Shipment: X Yes _____ No

Checked by: Mr. Frank Haseltine Date: 7/17/95 (Fax'd copy submitted to USACE)

Client/USACE Received Manifest/Shipping Paper, TSDF Signed Copy, at 45 Days Post Shipment: X Yes _____ No

Checked by: Mr. Frank Haseltine Date: 7/17/95 (Fax'd copy submitted to USACE)

Exception Report Submitted: _____ Yes X No

Sent by (name): N/A Date: N/A

Comments: N/A

Certificate of Disposal Received: (Pending - to be sent with invoice)

_____ Yes (Date: _____), _____ No, X N/A

Waste Code Evaluation - Decision Logic Submitted by CRS:

X Yes (Date: 6/12/95), _____ No

Section 3.5

Summary of Detectable Parameters

Table 1
Ft. Story, Virginia
80th Division Remedial Action
Initial Investigation of Areas A, B, and C
Soil Sample Analytical Results
(Reported in mg/kg or ppm)

Sample Number	Sample Date	Total Petroleum Hydrocarbons (TPH) Method 418.1-IR	Tetrachloroethene (PCE) Methods 3050/8240
A-1	9/8/94	1,400	ND5
A-2	9/8/94	9,900	ND5*
A-3	9/8/94	NS	ND5
A-5	9/8/94	NS	ND13
A-10	9/8/94	140	NS
A-11	9/8/94	720	ND5
B-1	9/8/94	NS	28
B-2	9/8/94	NS	66
B-3	9/8/94	1,600	ND5
C-1	9/8/94	19	NS

NOTES: PCE results have been converted to ppm. The laboratory Certificate of Analysis lists the results in ppb.

"NS" indicates the sample was not analyzed for this parameter.

"ND" indicates the parameter was not detected at or above the indicated limit.

Sample Numbers A-4 and A-6 through A-9 were not sampled for either TPH or PCE.

*The surrogate spike percent recovery was outside QC limits for A-2 and A-2 reanalysis.

Table 2
Fort Story, Virginia
80th Division Remedial Action
Closure Samples Area A
Soil Sample Analytical Results
(Reported in mg/kg or ppm)

Sample Number	Date	TPH-Gasoline Methods 3550/8015M	TPH-Kerosene Methods 3550/8015M	TPH-Diesel Methods 3550/8015M	TPH-Heavy Oil Methods 3550/8015M	TPH-IR Methods 3550/8015M
FST-95-GD-0001	4/24/95	ND10	ND10	ND10	138	116
FST-95-GD-0002	4/24/95	ND10	ND10	24,848	19,069	15,900
FST-95-GD-0003	4/24/95	ND10	ND10	5,473	7,951	19,300
FST-95-GD-0004	4/24/95	ND10	ND10	ND10	159	ND25
FST-95-GD-0005	4/24/95	ND10	ND10	ND10	3,066	5,570
FST-95-GD-0006	4/24/95	ND10	ND10	12,193	15,976	16,600
FST-95-GD-0007	4/24/95	ND10	ND10	ND10	134	ND25
FST-95-GD-0008	4/24/95	ND10	ND10	ND10	616	776
FST-95-GD-0009	4/24/95	ND10	ND10	600	2,358	6,700
FST-95-GD-0010	4/24/95	ND10	ND10	8,069	9,046	6,700

NOTES: "ND" indicates the parameter was not detected at or above the indicated limit.

Table 3
Fort Story, Virginia
80th Division Remedial Action
Closure/Disposal Samples Area B
Soil Sample Analytical Results
(Reported in mg/kg or ppm)

Sample Number	Date	TPH-Gasoline Methods 3550/8015M	TPH-Kerosene Methods 3550/8015M	TPH-Diesel Methods 3550/8015M	TPH-Heavy Oil Methods 3550/8015M	Tetrachloroethene (PCE) Method 1311
FST-95-CDS-0011	4/26/95	ND15	ND15	ND15	1,201	24.9
FST-95-CS-0012	4/26/95	ND15	ND15	ND15	10,365	24.4
FST-95-CS-0013	4/26/95	ND15	ND15	ND15	2,100	7.64

NOTES: "ND" indicates the parameter was not detected at or above the indicated limit.

4.0 Figures

4.1 Key Personnel Organizational Chart

4.2 Ft. Story Map

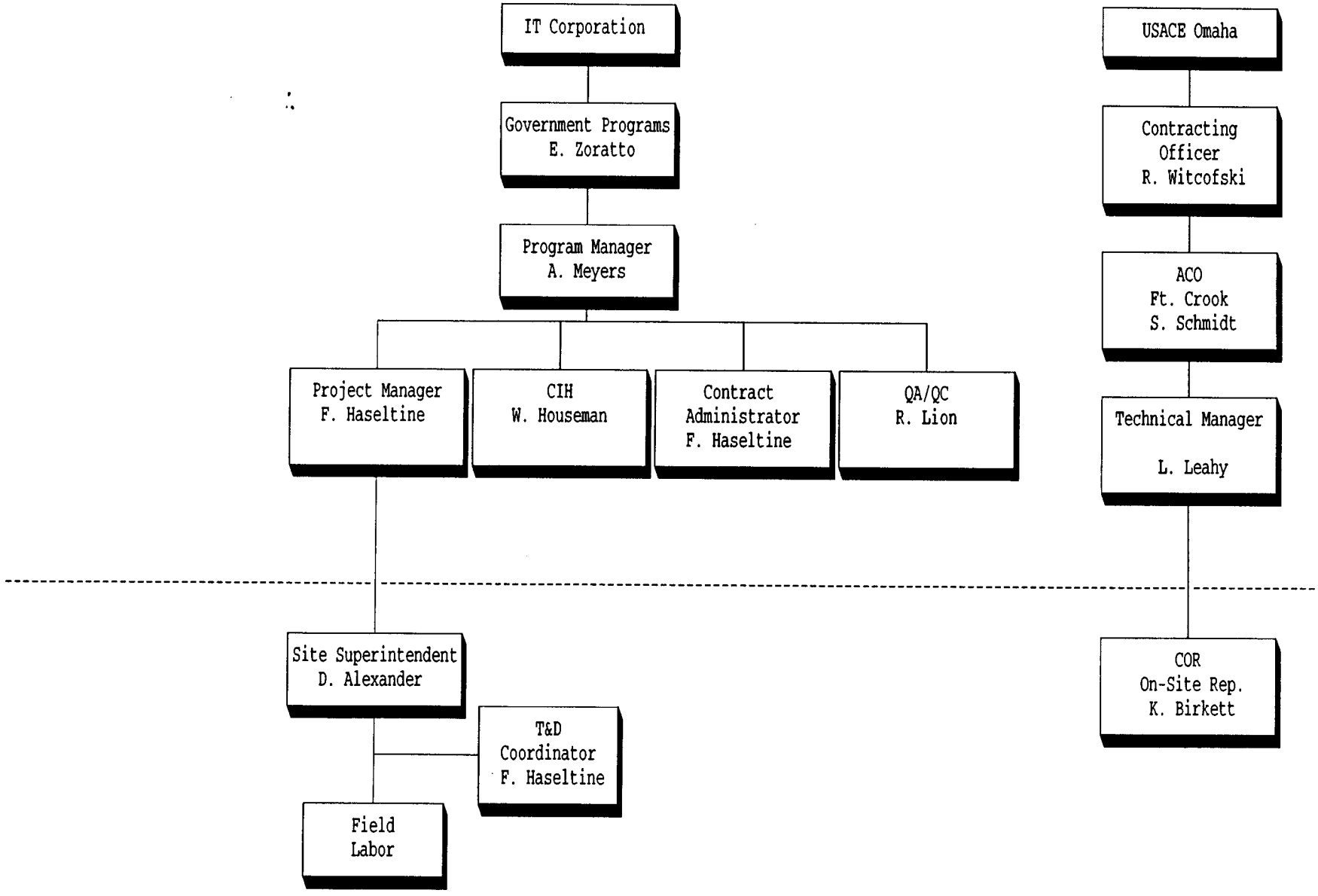
4.3 Site Map

4.4 Soil Removal Haul Route

Section 4.1

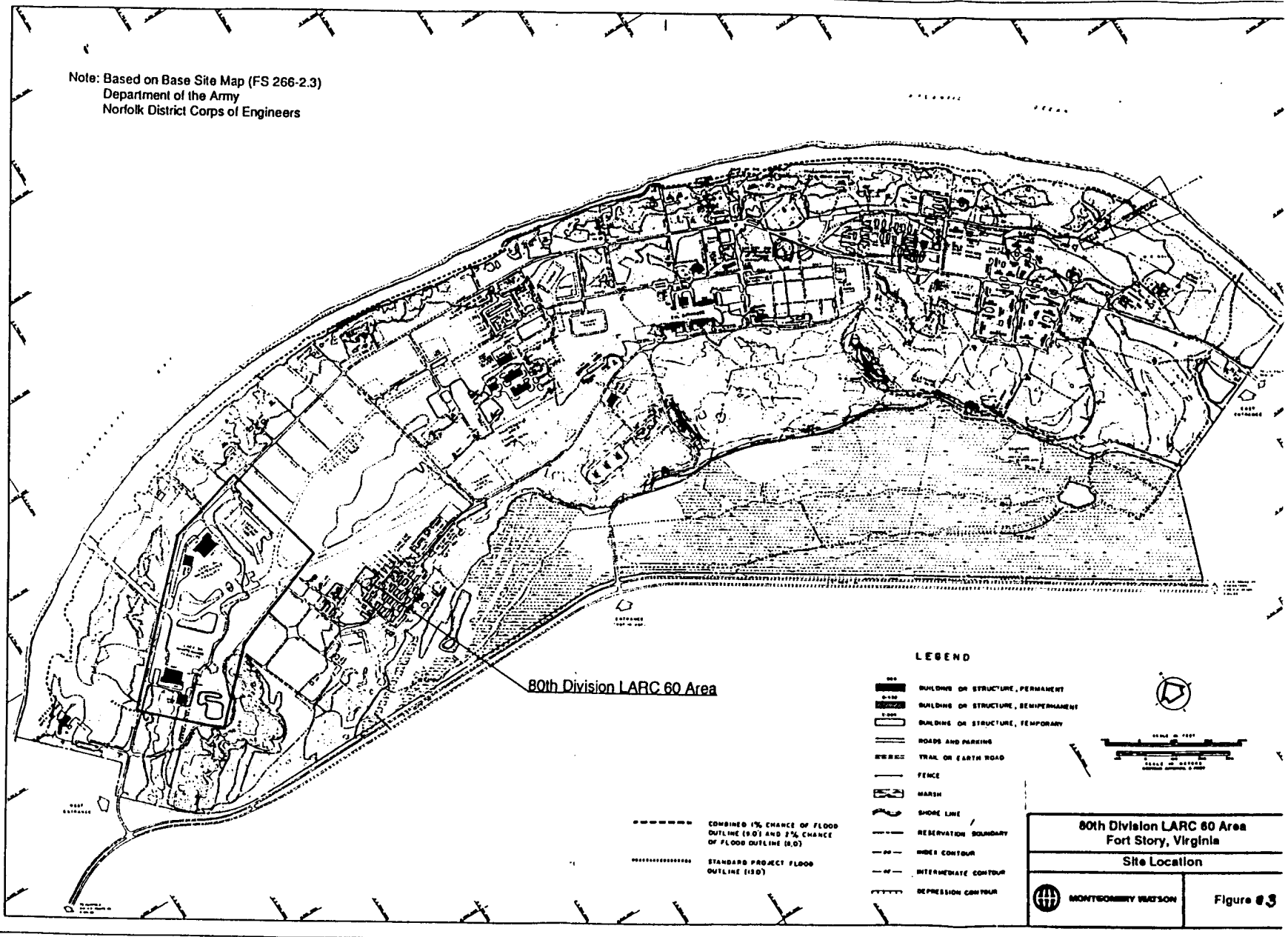
Key Personnel Organizational Chart

Organization Chart
80th Div. LARC, Ft. Story
Project: 761901



Section 4.2

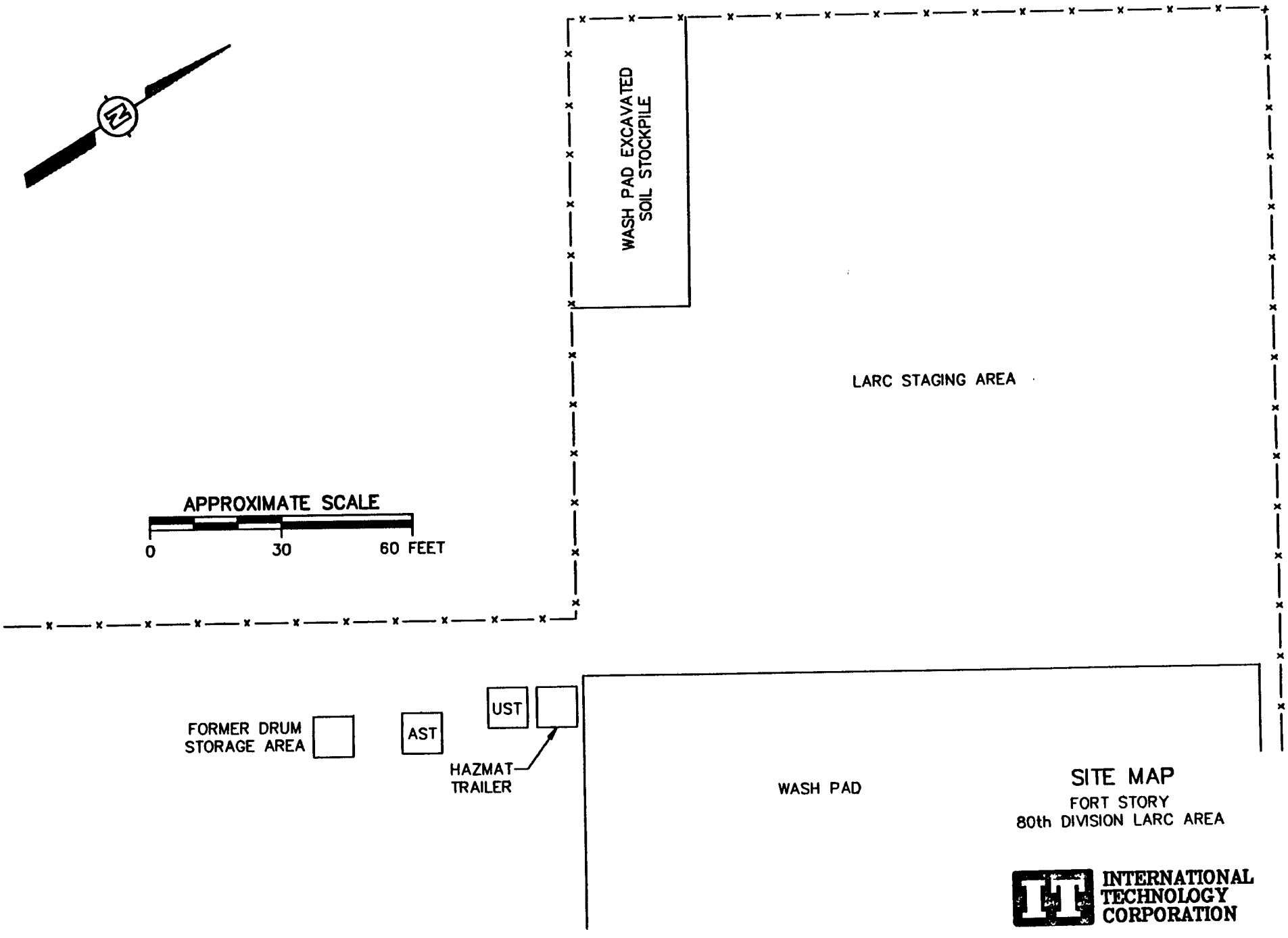
Ft. Story Map


Note: Based on Base Site Map (FS 266-2.3)
Department of the Army
Norfolk District Corps of Engineers
80th Division LARC 60 Area
LEGEND
BUILDING OR STRUCTURE, PERMANENT
BUILDING OR STRUCTURE, SEMIPERMANENT
BUILDING OR STRUCTURE, TEMPORARY
ROADS AND PARKING
TRAIL OR EARTH ROAD
FENCE
MARSH
SHORE LINE
RESERVATION BOUNDARY
INDEX CONTOUR
INTERMEDIATE CONTOUR
DEPRESSION CONTOUR
COMBINED 1% CHANCE OF FLOOD OUTLINE (9.0) AND 2% CHANCE OF FLOOD OUTLINE (8.0)
STANDARD PROJECT FLOOD OUTLINE (13.0)
80th Division LARC 60 Area
Fort Story, Virginia
Site Location
MONTGOMERY WATSON
Figure #3

Section 4.3

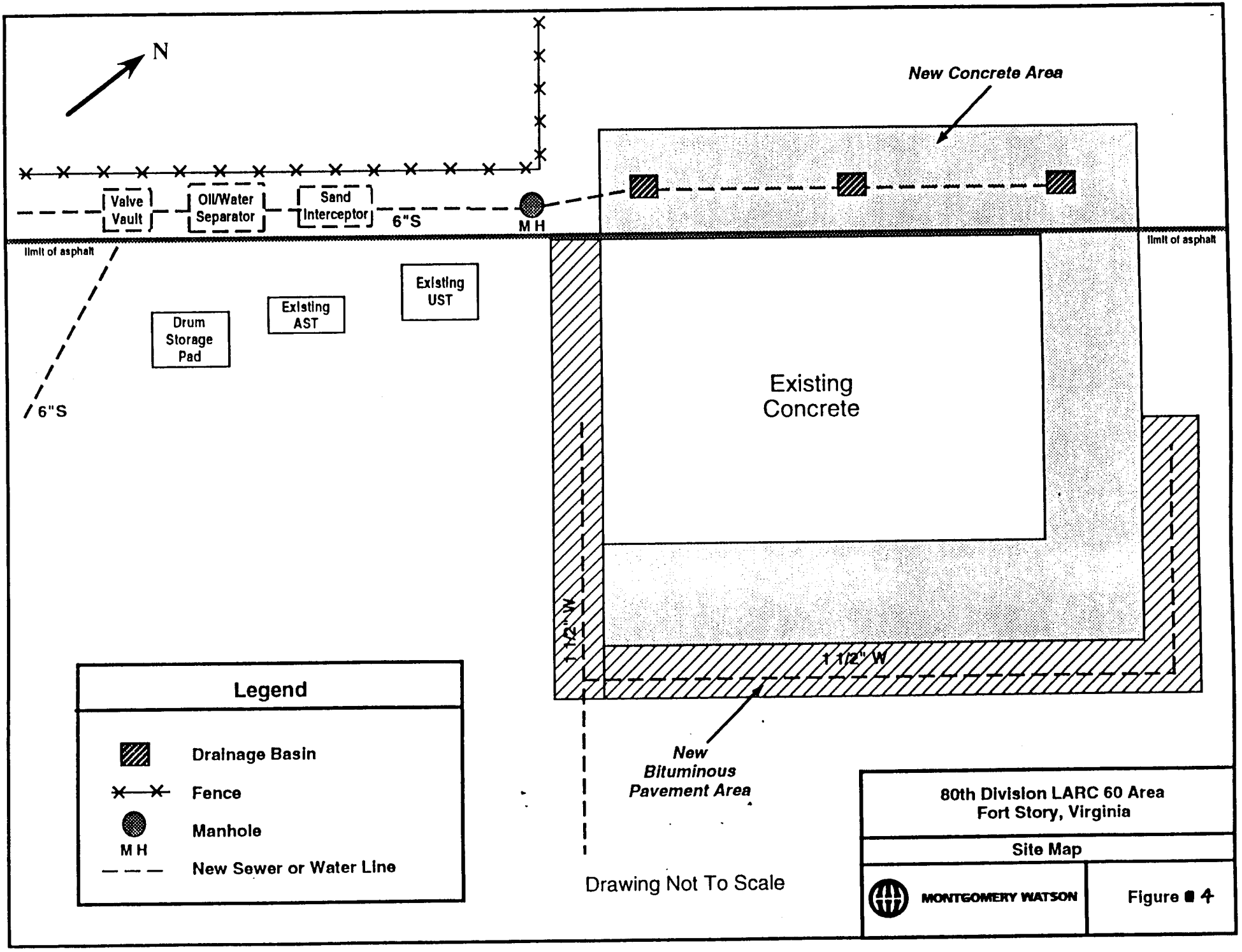
Site Map

761901-A6



SITE MAP
FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION


N
New Concrete Area
Valve Vault
Oil/Water Separator
Sand Interceptor
6"S
M H
limit of asphalt
limit of asphalt
Existing UST
Existing AST
Drum Storage Pad
6"S
Existing Concrete
1 1/2" W
1 1/2" W
New Bituminous Pavement Area
Legend
Drainage Basin
Fence
Manhole
M H
New Sewer or Water Line
Drawing Not To Scale
80th Division LARC 60 Area
Fort Story, Virginia
Site Map
MONTGOMERY WATSON
Figure 4

Section 4.4

Soil Removal Haul Route

ENSCI®
ENVIRONMENTAL, INC.

April 11, 1995

Frank Haseltine
1 T. Corporation
2790 Mosside Blvd.
Monroeville, Pa 15146

RE: Contract No DACW45-94-D-0054

Proposed Haul Route Exiting Ft. Story.

Dear Frank,

As per your request, enclosed is a map showing a proposed haul route exiting Ft. Story. This route would be from the Hospital Road/DaNang Avenue location, east on Hospital Road, north on Vung Tau Street, west on Atlantic Avenue exiting at the west gate. Re-entry would be the opposite via the west gate.

Let me know if there are any questions.

Route cleared w/ Dan Musil on 4/13/95

Regards,
Bob Cable
Bob Cable
Field Representative

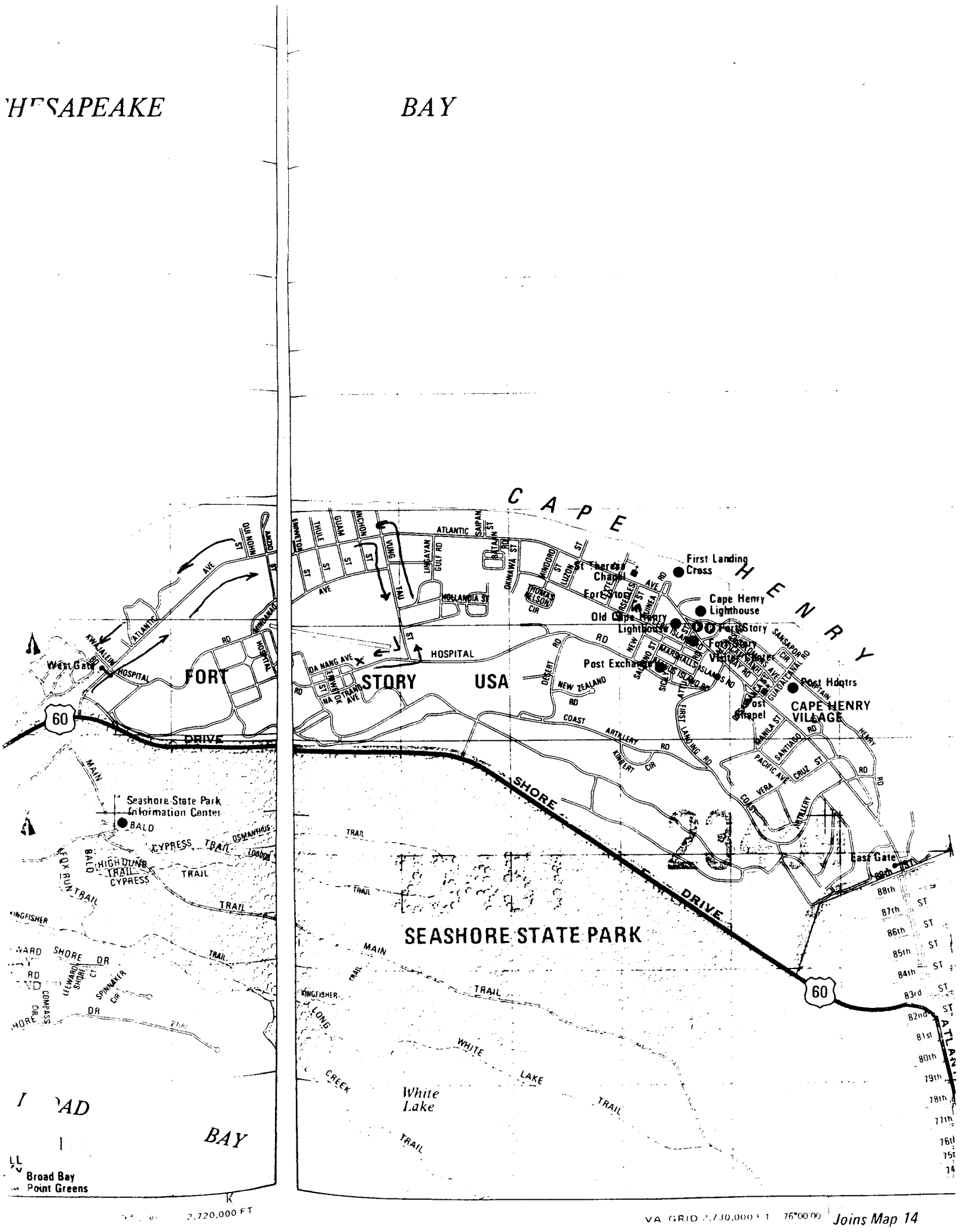
Enclosures:

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

1119-B Executive Blvd
Chesapeake, Virginia 23320
T (804) 547-8244
F (804) 549-0909



HESAPEAKE
BAY
CAPE HENRY
First Landing Cross
St Theresa Chapel
Fort Story
Cape Henry Lighthouse
Old Cape Henry Lighthouse
Fort Story
Fort Story Visitor Center
Post Exchange
Post Hdqtrs
Post Chapel
CAPE HENRY VILLAGE
FORT STORY USA
West Gate
HOSPITAL
ATLANTIC
DRIVE
SHORE DRIVE
60
Seashore State Park Information Center
BALD
CYPRESS TRAIL
HIGH DUNE TRAIL
FOX RUN TRAIL
KINGFISHER
SEASHORE STATE PARK
MAIN TRAIL
WHITE LAKE TRAIL
LONG CREEK TRAIL
White Lake
East Gate
88th ST
87th ST
86th ST
85th ST
84th ST
83rd ST
82nd ST
81st
80th
79th
78th
77th
76th
75th
74th
BAY
Broad Bay
Point Greens
2,720,000 FT
VA GRID 2,730,000 FT 76°00'00

Joins Map 14

5.0 Analytical Results

Data for analytical testing is broken into three distinct areas as follows:

- Initial investigative samples - D. O. No. 0003
- Closure samples for Area A
- Closure/disposal samples for Area B

5.1 Delivery Order No. 0003 Sampling

5.1.1 Delivery Order No. 0003

5.1.2 Sampling Plan

5.1.3 Certificate of Analysis

5.1.4 Chain of Custody

5.2 Area A Closure Sampling

5.2.1 Sampling Plan

5.2.2 Certificate of Analysis

5.2.3 Chain of Custody

5.3 Area B Disposal/Closure Sampling

5.3.1 Sampling Plan

5.3.2 Certificate of Analysis

5.3.3 Chain of Custody

Section 5.1

Delivery Order No. 0003 Sampling

Section 5.1.1

Delivery Order No. 0003

ORDER FOR SUPPLIES OR SERVICES

(Contractor must submit four copies of Invoice)

Form Approved OMB No. 0704-0187 Expires Aug 31, 1992

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0187), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send your completed form to the procurement official identified in item 6.

1. CONTRACT/PURCH ORDER NO. DACW45-94-D-0054
2. DELIVERY ORDER NO. 0003
3. DATE OF ORDER. 09/26/94
4. REQUISITION/PURCH REQUEST NO. EDE**W-4243-0054
5. PRIORITY

6. ISSUED BY CODE CEMROCT
US ARMY CORPS OF ENGINEERS
CONTRACTING DIV (CT)
215 NORTH 17TH STREET
OMAHA NE 68102-4978
Gerald L. Dethlefs C46 (402) 221-3124

7. ADMINISTERED BY CODE
See Block 6

8. DELIVERY FOB
[X] DEST
[ ] OTHER
(See Schedule)

9. CONTRACTOR Vendor Id: 00000090 CODE 0EV84 FACILITY CODE
NAME AND ADDRESS
IT CORPORATION
WILLIAM PENN PLAZA
2790 MOSSIDE BLVD
MONROEVILLE PA 151462792

CONTRACTOR'S COPY

10. DELIVER TO FOB POINT BY 10/31/94
11. MARK IF BUS. IS
[ ] SMALL
[ ] SMALL DISADVANTAGED
[ ] WOMEN-OWNED
12. DISCOUNT TERMS
0% 00 Days Net 030
13. MAIL INVOICES TO
See Block 14

14. SHIP TO CODE CEMROEDE
US ARMY CORPS OF ENGINEERS
EDE-CON AGRA BLDG-S TOWER
CENTRAL PARK PL 222 S 15TH ST
OMAHA NE 68102-4978
DACW45-94-D-0054 /0003

15. PAYMENT WILL BE MADE BY CODE CEMRORMF
US ARMY CORPS OF ENGINEERS
FINANCE & ACCOUNTING RMF
USAED OMAHA PO BOX 547 DTS
OMAHA NE 68101-0547

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. DELIVERY [X] This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.

PURCHASE Reference your furnish the following on terms specified herein.

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR | SIGNATURE | TYPED NAME AND TITLE | DATE SIGNED

[ ] If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
2142020 408-3061 P439008.113 S25066 FT. STORY OMA QX4071490182004
Award Oblig Amt US$ 35,696.00

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
0003	FT. STORY, VA. 80TH DIVISION REMOVAL ACTION - PERFORM SITE VISIT, PREPARE WORK PLANS & ANALYZE THE SAMPLES COLLECTED DURING SEPTEMBER 7-9, 1994 IN ACCORDANCE WITH AUGUST 12 & SEPTEMBER 8, 1994 LETTERS FOR A FIRM FIXED PRICE.	Amount $35,696.00 have been obligated against funds cited here on. By: M P Smith FOR — NO ACCOUNTING Finance and Accounting Officer	EA	35696.000000	35696.00

*If quantity accepted by the Government is same as quantity ordered, indicate by x. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA SEP 27 1994
BY: RONALD L. WITCOFSKI KIT
CONTRACTING/ORDERING OFFICER

25. TOTAL $ 35696.00
29. DIFFERENCES

26. QUANTITY IN COLUMN 20 HAS BEEN
[ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

DATE | SIGNATURE OF AUTHORIZED GOVERNMENT REP.

27. SHIP. NO.
[ ] PARTIAL
[ ] FINAL

28. D.O. VOUCHER NO.

30. INITIALS

31. PAYMENT
[ ] COMPLETE
[ ] PARTIAL
[ ] FINAL

32. PAID BY

33. AMT VERIFIED CORRECT FOR

36. I certify this account is correct and proper for payment

DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

34. CHECK NUMBER

35. BILL OF LADING NO.

37. REC'D AT	38. RECEIVED BY	39. DATE REC'D	40. TOTAL CONT.	41. S/R ACCOUNT NUMBER	42. S/R VOUCHER NO.

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, OMAHA DISTRICT
215 NORTH 17TH STREET
OMAHA, NEBRASKA 68102-4978

REPLY TO
ATTENTION OF

September 8, 1994

Environmental Branch

Mr. Albert Meyers
Program Manager
IT Corporation
11499 Chester Road
Cincinnati, Ohio 45246

Dear Mr. Meyers:

Please reference our August 12, 1994 request for you to provide Rapid Response support under your Contract Number DACW45-94-D-0054 for the 80th Division Removal Action at Fort Story, Virginia.

You are requested to provide the following additional support:

a. We are authorizing you to analyze the samples collected during the September 7-9, 1994, sampling action. The parameters of analysis should be as specified in the approved sampling plan.

b. Provided for this work is an additional $15,000. for a total of $30,000. The Contractor shall notify the Contracting Officer and the Technical Manager, when the pre-delivery order costs reach 75% of the not-to-exceed amount of $30,000.

This work request will be identified as Control Number ENGER9400540003. Following negotiations, a delivery order will be issued to cover the costs of the required work, or to reimburse the Contractor for costs incurred in accordance with the Advance Agreements.

Please contact the Technical Manager, Mr. Jeffrey Hubbard, at (402) 221-7764 with any technical questions, or Mr. Ronald Witcofski at (402) 221-4297, regarding contractual matters.

Sincerely,

Ronald L. Witcofski
Contracting Officer

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, OMAHA DISTRICT
215 NORTH 17TH STREET
OMAHA, NEBRASKA 68102-4978

REPLY TO
ATTENTION OF

August 12, 1994

Environmental Branch

Mr. Albert Meyers
Program Manager
IT Corporation
11499 Chester Road
Cincinnati, Ohio 45246

Dear Mr. Meyers:

You are requested to provide Rapid Response support, under your Contract Number DACW45-90-D-9002 for the 80th Division Removal Action at Fort Story, Virginia.

a. Perform a site visit at Fort Story on August 15, 1994.

b. The Contractor shall notify the Contracting Officer and the Technical Manager, in writing, when the Pre-delivery Order costs reach 75% of the not-to-exceed amount of $15,000.

c. Prepare and submit a 90% complete Work Plan (including the Chemical Sampling and Analysis Plan, and the Site Safety and Health Plan) to:

Department of the Army
Corps of Engineers, Omaha District
ATTN: CEMRO-ED-ER/Hubbard
215 North 17th Street
Omaha, Nebraska 68102-4978

This work request will be identified as Control Number ENGER940020096. Following negotiations, a Delivery Order will be issued to cover the costs of the required work, or to reimburse the Contractor for costs incurred in accordance with the Advance Agreements portion of your contract.

Please contact the Rapid Response Technical Manager, Mr. Jeff Hubbard, at telephone number (402) 221-7764 with any technical questions, or Mr. Gerald Dethlefs at telephone number (402) 221-3124, regarding contractual matters.

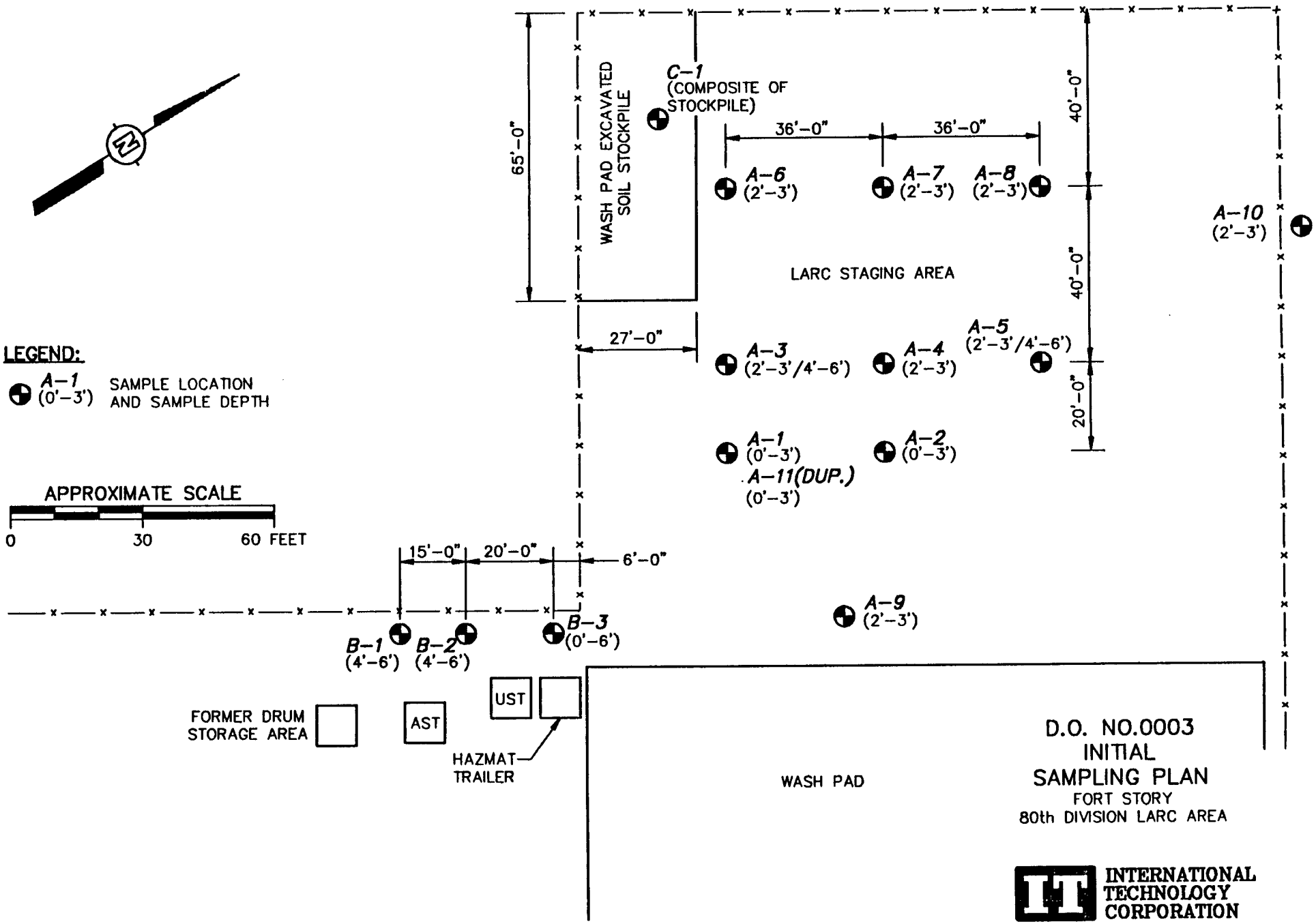
Sincerely,

Ronald Witcofski
Contracting Officer

Section 5.1.2

Sampling Plan

761901-A2


N
LEGEND:
A-1 (0'-3') SAMPLE LOCATION AND SAMPLE DEPTH
APPROXIMATE SCALE
0 30 60 FEET
65'-0"
WASH PAD EXCAVATED SOIL STOCKPILE
C-1 (COMPOSITE OF STOCKPILE)
36'-0"
36'-0"
40'-0"
40'-0"
20'-0"
A-6 (2'-3')
A-7 (2'-3')
A-8 (2'-3')
A-10 (2'-3')
LARC STAGING AREA
27'-0"
A-3 (2'-3'/4'-6')
A-4 (2'-3')
A-5 (2'-3'/4'-6')
A-1 (0'-3')
A-2 (0'-3')
A-11(DUP.) (0'-3')
15'-0"
20'-0"
6'-0"
A-9 (2'-3')
B-1 (4'-6')
B-2 (4'-6')
B-3 (0'-6')
UST
AST
FORMER DRUM STORAGE AREA
HAZMAT TRAILER
WASH PAD
D.O. NO.0003
INITIAL
SAMPLING PLAN
FORT STORY
80th DIVISION LARC AREA
INTERNATIONAL TECHNOLOGY CORPORATION

Section 5.1.3

Certificate of Analysis

Quanterra Environmental Services

Quanterra Incorporated
5103 Old William Penn Highway
Export, Pennsylvania 15632

412 731-8806 Telephone
412 327-7231 Fax

September 19, 1994

IT Corporation/Fort Story
2790 Mosside Boulevard
Monroeville, PA 15146
Attn: Tom Mathison

Job Number: Q409096/099

The Certificate of Analysis is for the following:

Client Project ID:	519201
Date Received by Lab:	09/10/94
Number of Samples:	Sixteen
Sample Type:	Soil/Water

1.0 Introduction

On September 10, 1994, fifteen soil and one water samples were received at ITAS Pittsburgh, labeled as follows:

Soil:	C-1	Water:	TRIP BLANK
	B-3		
	B-2		
	B-1		
	A-2		
	A-10		
	A-9		
	A-8		
	A-7		
	A-6		
	A-5		
	A-4		
	A-3		
	A-11		
	A-1		

Reviewed and Approved: Carrie L. Smith-Gamber

Carrie L. Smith-Gamber, Project Manager

Quanterra Environmental Services

2.0 Analytical Results/Methodology

Results are presented in the enclosed tables, and were determined in accordance with Methods 3010, 3050, 6010, 7470, and 8240, Test Methods for Evaluating Solid Waste, EPA SW-846, 3rd ed., 1986; Method 9095, Test Methods for Evaluating Solid Waste, EPA, SW-846, 3rd Ed., 1986; Method 418.1, Method for the Chemical Analysis of Water and Waste, EPA, 600/4-79-020, 1983 revision; Federal Register, Vol. 57, No. 227, Tuesday, November 24, 1992; and Environmental Protection Agency, CLP SOW No. 7/88, Section IV, Exhibit-D, Part F, July 1988.

Results of sample concentrations are based on dry weight and expressed in milligrams per liter and milligrams per kilogram or parts per million. ND denotes that the compound is not detected at or above the indicated detection limit.

The analysis for BTEX and TOX were performed at our Quanterra Laboratory in Austin, Texas. These results are enclosed.

The TRIP BLANK was canceled on September 13, 1994 as per Tom Mathison.

Volatiles

Sample A-2 was analyzed twice due to the surrogate toluene-d_8 being outside QC limits. Both analyses are reported.

3.0 Quality Control

QA/QC information can be found immediately following the analytical data.

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: B-3
Sample Date: 09/08/94
Lab Sample ID: Q40909602
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND11	1,2-Dichloropropane	ND5
Bromomethane	ND11	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND11	Trichloroethene	ND5
Chloroethane	ND11	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND110	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND54
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND54
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND110	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND54	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND11

Surrogate Spike
Percent Recovery

Method Blank No. 1

Toluene-d_8	100%
Bromofluorobenzene	90%
1,2-Dichloroethane-d_4	101%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: B-2
Sample Date: 09/08/94
Lab Sample ID: Q40909603
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND98	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND49
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND49
Chloroform	ND5	Tetrachloroethene	66
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND98	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND49	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 1

Toluene-d_8	105%
Bromofluorobenzene	88%
1,2-Dichloroethane-d_4	106%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: B-1
Sample Date: 09/08/94
Lab Sample ID: Q40909604
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND11	1,2-Dichloropropane	ND5
Bromomethane	ND11	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND11	Trichloroethene	ND5
Chloroethane	ND11	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND110	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND54
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND54
Chloroform	ND5	Tetrachloroethene	28
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND110	Toluene	10
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND54	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND11

Surrogate Spike
Percent Recovery

Method Blank No. 1

Toluene-d_8	112%
Bromofluorobenzene	85%
1,2-Dichloroethane-d_4	109%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-2
Sample Date: 09/08/94
Lab Sample ID: Q40909605
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND99	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND50
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND50
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND99	Toluene	8
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND50	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	125%	*
Bromofluorobenzene	91%	
1,2-Dichloroethane-d_4	98%	

*Outside QC limits.

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-2 Reanalysis
Sample Date: 09/08/94
Lab Sample ID: Q40909605
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND11	1,2-Dichloropropane	ND5
Bromomethane	ND11	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND11	Trichloroethene	ND5
Chloroethane	ND11	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND110	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND55
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND55
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND110	Toluene	10
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	8	Ethylbenzene	ND5
Vinyl acetate	ND55	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND11

Surrogate Spike
Percent Recovery

Method Blank No. 1

Toluene-d_8	119%	*
Bromofluorobenzene	81%	
1,2-Dichloroethane-d_4	104%	

*Outside QC limits.

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-5
Sample Date: 09/08/94
Lab Sample ID: Q40909611
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND26	1,2-Dichloropropane	ND13
Bromomethane	ND26	cis-1,3-Dichloropropene	ND13
Vinyl chloride	ND26	Trichloroethene	ND13
Chloroethane	ND26	Dibromochloromethane	ND13
Methylene chloride	ND13	1,1,2-Trichloroethane	ND13
Acetone	510	Benzene	ND13
Carbon disulfide	ND13	trans-1,3-Dichloropropene	ND13
1,1-Dichloroethene	ND13	Bromoform	ND13
1,1-Dichloroethane	ND13	4-Methyl-2-pentanone	ND130
1,2-Dichloroethene (total)	ND13	2-Hexanone	ND130
Chloroform	ND13	Tetrachloroethene	ND13
1,2-Dichloroethane	ND13	1,1,2,2-Tetrachloroethane	ND13
2-Butanone	ND260	Toluene	ND13
1,1,1-Trichloroethane	ND13	Chlorobenzene	ND13
Carbon tetrachloride	ND13	Ethylbenzene	ND13
Vinyl acetate	ND130	Styrene	ND13
Bromodichloromethane	ND13	Xylenes (total)	ND13
		2-Chloroethylvinylether	ND26

Surrogate Spike
Percent Recovery

Method Blank No. 1

Toluene-d_8	105%
Bromofluorobenzene	91%
1,2-Dichloroethane-d_4	113%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-3
Sample Date: 09/08/94
Lab Sample ID: Q40909613
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND52
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND52
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND52	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	106%
Bromofluorobenzene	91%
1,2-Dichloroethane-d_4	86%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-11
Sample Date: 09/08/94
Lab Sample ID: Q40909614
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND51
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND51
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND51	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	98%
Bromofluorobenzene	92%
1,2-Dichloroethane-d_4	97%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-1
Sample Date: 09/08/94
Lab Sample ID: Q40909615
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND52
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND52
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND52	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	93%
Bromofluorobenzene	89%
1,2-Dichloroethane-d_4	84%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-11 MSD
Sample Date: 09/08/94
Lab Sample ID: Q40909616
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND52
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND52
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND52	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	98%
Bromofluorobenzene	95%
1,2-Dichloroethane-d_4	93%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Client Sample ID: A-11 MS
Sample Date: 09/08/94
Lab Sample ID: Q40909617
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND11	1,2-Dichloropropane	ND5
Bromomethane	ND11	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND11	Trichloroethene	ND5
Chloroethane	ND11	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND110	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND54
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND54
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND110	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND54	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND11

Surrogate Spike
Percent Recovery

Method Blank No. 2

Toluene-d_8	102%
Bromofluorobenzene	96%
1,2-Dichloroethane-d_4	96%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Lab Sample ID: Method Blank No. 1
Analysis Date: 09/13/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND50
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND50
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND50	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

	Surrogate Spike Percent Recovery
Toluene-d_8	94%
Bromofluorobenzene	87%
1,2-Dichloroethane-d_4	91%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Organic Compounds

Lab Sample ID: Method Blank No. 2
Analysis Date: 09/14/94

Compound	Concentration µg/Kg	Compound	Concentration µg/Kg
Chloromethane	ND10	1,2-Dichloropropane	ND5
Bromomethane	ND10	cis-1,3-Dichloropropene	ND5
Vinyl chloride	ND10	Trichloroethene	ND5
Chloroethane	ND10	Dibromochloromethane	ND5
Methylene chloride	ND5	1,1,2-Trichloroethane	ND5
Acetone	ND100	Benzene	ND5
Carbon disulfide	ND5	trans-1,3-Dichloropropene	ND5
1,1-Dichloroethene	ND5	Bromoform	ND5
1,1-Dichloroethane	ND5	4-Methyl-2-pentanone	ND50
1,2-Dichloroethene (total)	ND5	2-Hexanone	ND50
Chloroform	ND5	Tetrachloroethene	ND5
1,2-Dichloroethane	ND5	1,1,2,2-Tetrachloroethane	ND5
2-Butanone	ND100	Toluene	ND5
1,1,1-Trichloroethane	ND5	Chlorobenzene	ND5
Carbon tetrachloride	ND5	Ethylbenzene	ND5
Vinyl acetate	ND50	Styrene	ND5
Bromodichloromethane	ND5	Xylenes (total)	ND5
		2-Chloroethylvinylether	ND10

	Surrogate Spike Percent Recovery
Toluene-d_8	98%
Bromofluorobenzene	105%
1,2-Dichloroethane-d_4	95%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Volatile Matrix Spike Percent Recovery

Client Sample ID: A-11

Compound	Matrix Spike Percent Recovery
1,1-Dichloroethene	92%/93%
Trichloroethene	108%/117%
Benzene	116%/119%
Toluene	120%/120%
Chlorobenzene	117%/121%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Total Petroleum Hydrocarbons

Client Sample ID: See below
Sample Date: 09/08/94
Analysis Date: 09/14 and 16/94

Client Sample ID	Lab Sample ID	Total Petroleum Hydrocarbons mg/Kg	Matrix Spike Percent Recovery
C-1	Q40909601	19	--
B-3	Q40909602	1,600	--
A-2	Q40909605	9,900	--
A-10	Q40909606	140	--
A-11	Q40909614	720/720	105%
A-1	Q40909615	1,400	--
--	Method Blank 09/14/94	ND17	--
--	Method Blank 09/16/94	ND17	--

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: B-3
Sample Date: 09/08/94
Lab Sample ID: Q40909602
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	ND0.5
Cadmium	0.007
Chromium	ND0.05
Lead	0.45
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-2
Sample Date: 09/08/94
Lab Sample ID: Q40909605
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.6
Cadmium	0.02
Chromium	ND0.5
Lead	1.0
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-9
Sample Date: 09/08/94
Lab Sample ID: Q40909607
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	ND0.5
Cadmium	ND0.005
Chromium	ND0.05
Lead	ND0.05
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.1

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-8
Sample Date: 09/08/94
Lab Sample ID: Q40909608
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.5
Cadmium	ND0.005
Chromium	ND0.05
Lead	0.11
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-7
Sample Date: 09/08/94
Lab Sample ID: Q40909609
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.5
Cadmium	0.006
Chromium	ND0.05
Lead	0.85
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-6
Sample Date: 09/08/94
Lab Sample ID: Q40909610
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.6
Cadmium	ND0.005
Chromium	ND0.05
Lead	0.51
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-5
Sample Date: 09/08/94
Lab Sample ID: Q40909611
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.6
Cadmium	0.007
Chromium	ND0.05
Lead	1.1
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-4
Sample Date: 09/08/94
Lab Sample ID: Q40909612
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.7
Cadmium	0.012
Chromium	ND0.05
Lead	1.0
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-3
Sample Date: 09/08/94
Lab Sample ID: Q40909613
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.6
Cadmium	0.005
Chromium	ND0.05
Lead	0.31
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-11
Sample Date: 09/08/94
Lab Sample ID: Q40909614
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L	Matrix Spike Percent Recovery
Arsenic	ND0.3	101%
Barium	0.06	92%
Cadmium	0.006	94%
Chromium	ND0.05	91%
Lead	0.57	97%
Mercury	ND0.0002	81%
Selenium	ND0.3	105%
Silver	ND0.01	88%

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Client Sample ID: A-1
Sample Date: 09/08/94
Lab Sample ID: Q40909615
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	0.6
Cadmium	0.006
Chromium	ND0.05
Lead	0.55
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Lab Sample ID: TCLP Preparation Blank
TCLP Extraction Date: 09/13/94
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	ND0.5
Cadmium	ND0.005
Chromium	ND0.05
Lead	ND0.05
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.1

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

TCLP Metals Analysis

Lab Sample ID: Method Blank
Analysis Date: 09/15/94
Mercury: 09/14/94

Parameter	Concentration mg/L
Arsenic	ND0.3
Barium	ND0.5
Cadmium	ND0.005
Chromium	ND0.05
Lead	ND0.05
Mercury	ND0.0002
Selenium	ND0.3
Silver	ND0.01

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

Total Metals Analysis

Client Sample ID: See Below
Sample Date: 09/08/94
Analysis Date: 09/15/94

Client Sample ID	Lab Sample ID	Lead Analysis mg/Kg
C-1	Q40909601	ND5.1
A-10	Q40909606	42.1
--	Method Blank	ND5.0

IT Corporation/Fort Story
Date: 09/19/94
Job Number: Q409096/099
Client Project ID: 519201

Quanterra Environmental Services

General Chemistry Analysis

Client Sample ID: See below
Sample Date: 09/08/94
Analysis Date: 09/14/94

Client Sample ID	Lab Sample ID	Paint Filter Liquids Test
B-3	Q40909602	Passed, No Free Liquids
A-2	Q40909605	Passed, No Free Liquids
A-11	Q40909614	Passed, No Free Liquids/ Passed, No Free Liquids
A-1	Q40909615	Passed, No Free Liquids

Cooler Receipt Form

Project: ~~WPAFB~~ Fort Story GAP 09/12/94 LIMS No. Q409096, 099

Use other side of this form to note details concerning check-in problems.

A. Preliminary Examination Phase:

Date cooler opened: 09/10/94 C-of-C No.: 482176

By (print) Robert Finlay (sign) Robert Finlay

1. Did cooler come with a shipping slip (air bill, etc.)? ..... (Yes) No
   If YES, enter carrier name & air bill no. here: Federal Express - 1525622464
2. Were custody seals on outside of cooler? ..... (Yes) No
   How many & where: 4, 1 each corner
   Seal date: N/A Seal name: N/A
3. Were custody seals unbroken and intact at the date and time of arrival: ..... (Yes) No
4. Did you screen samples for radioactivity using the Geiger Counter: ..... Yes (No)
5. Were custody papers sealed in a plastic bag and taped inside of the lid? ..... (Yes) No
6. Were custody papers filled out properly (ink, signed, etc.)? ..... (Yes) No
7. Did you sign custody papers in the appropriate place? ..... (Yes) No
8. Was project identifiable from custody papers? ..... (Yes) No
   If YES, enter project name at the top of this form.
9. If required, was enough ice used? ..... (Yes) No
   Type of ice: Wet Ice
10. Have designated person initial here to acknowledge receipt of cooler: BF Date: 9/10/94

B. Log-in Phase:

Date samples were logged-in: 09/12/94 By (print) Glenn A. Peterson (sign) Glenn A. Peterson

11. Describe type of packing in cooler: wet Ice, Cardboard Inserts, styrofoam beans
12. Were all bottles sealed in separate plastic bags? ..... (Yes) No
13. Did all bottles arrive unbroken & were labels in good condition? ..... (Yes) No
14. Were all bottle labels complete (ID, date, time, signature, preservative, etc.)? ..... (Yes) No
15. Did all bottle labels agree with custody papers? ..... (Yes) No
16. Were correct containers used for the test indicated? ..... (Yes) No
17. Were correct preservatives added to samples? ..... (Yes) No
18. Was a sufficient amount of sample sent for tests indicated? ..... (Yes) No
19. Were bubbles absent in volatile samples? ..... (Yes) No
    If NO, list by sample number:
20. Was the project manager called and status discussed? ..... (Yes) (No)
    If yes, give details on the back of this form.
21. Who was called? Tom Mathison By whom? [illegible] Date: 9/12/94

to discuss which sample was for QC

ITAS PT/03-94/0095/CoolRcpt.Frm

Quanterra Environmental Services

CERTIFICATE OF ANALYSIS

QUANTERRA ENV SERVICES
5103 OLD WILLIAM PENN HWY.
EXPORT, PENN. 15632
CARRIE GAMBER

Date: 09/19/94

Work Order: B4-09-199 P.O. Number: E94-203

This is the Certificate of Analysis for the following samples:

Client Work ID: FT STORY/ 519029 3I4610
Date Received: 09/13/94
Number of Samples: 6
Sample Type: SOIL

I. Introduction

Samples were labeled as follows:

SAMPLE IDENTIFICATION		LABORATORY #
B-3	Q409096-02	B4-09-199-01
A-2	Q409096-05	B4-09-199-02
A-11	Q409096-14	B4-09-199-03
A-11	MATRIX SPIKE	B4-09-199-04
A-11	MTX SPK DUP	B4-09-199-05
A-1	Q409096-15	B4-09-199-06

Reviewed and Approved:

Jon Bartell
Laboratory Director

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

II. QA/QC

The results presented in this report meet the statement of work requirements in accordance with Quality Control and Quality Assurance protocol except as noted in Section IV or in an optional sample narrative at the end of Section III.

In the presented analytical data, 'ND' or '<' indicates that the compound is not detected at the specified limit.

III. Analytical Data

The following page(s) supply results for requested analyses performed on the samples listed above.

The test results relate to tested items only. Quanterra reserves the right to control report production except in whole.

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: B-3 Q409096-02
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		ND	200	MG/KG	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **B-3** **Q409096-02**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **UG/KG**

	Result	Reporting Limit
Benzene	ND	50
Ethylbenzene	ND	50
Toluene	ND	50
Xylenes (total)	ND	50

Total BTEX concentration: Not Detected

Surrogates	% Recovery
4-Bromofluorobenzene	100

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: A-2 Q409096-05
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		ND	200	MG/KG	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **A-2** **Q409096-05**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **UG/KG**

	Result	Reporting Limit
Benzene	ND	50
Ethylbenzene	ND	50
Toluene	ND	50
Xylenes (total)	ND	50

Total BTEX concentration: Not Detected

Surrogates	% Recovery
4-Bromofluorobenzene	99

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: A-11 Q409096-14
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		ND	200	MG/KG	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **A-11** **Q409096-14**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **UG/KG**

	Result	Reporting Limit
Benzene	ND	50
Ethylbenzene	ND	50
Toluene	ND	50
Xylenes (total)	ND	50

Total BTEX concentration: Not Detected

Surrogates	% Recovery
4-Bromofluorobenzene	100

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: A-11 MATRIX SPIKE
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		107		% REC	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **A-11** **MATRIX SPIKE**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **% REC**

	Result	Reporting Limit
Benzene	102	
Ethylbenzene	101	
Toluene	101	
Xylenes (total)	101	
Total BTEX concentration:	405	% REC

Surrogates	% Recovery
4-Bromofluorobenzene	99

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: A-11 MTX SPK DUP
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		103		% REC	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **A-11** **MTX SPK DUP**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **% REC**

	Result	Reporting Limit
Benzene	99	
Ethylbenzene	100	
Toluene	101	
Xylenes (total)	100	
Total BTEX concentration:	400	% REC

Surrogates	% Recovery
4-Bromofluorobenzene	99

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

SAMPLE ID: A-1 Q409096-15
SAMPLE DATE: 09/08/94
SAMPLE MATRIX: SOIL

Test Name	Note Ref	Result	Reporting Limit	Units	Date Analyzed	Method Reference
Extractable Organic Halide		ND	200	MG/KG	09/16/94	EPA450_1_D

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

TEST NAME: **BTEX - Purge and Trap**
METHOD REFERENCE: **EPA8020**

SAMPLE ID: **A-1** **Q409096-15**
SAMPLE DATE: **09/08/94**
SAMPLE MATRIX: **SOIL**
ANALYSIS DATE: **09/16/94**
DILUTION FACTOR: **50**
UNITS: **UG/KG**

	Result	Reporting Limit
Benzene	ND	50
Ethylbenzene	ND	50
Toluene	ND	50
Xylenes (total)	ND	50

Total BTEX concentration: Not Detected

Surrogates	% Recovery
4-Bromofluorobenzene	99

Quanterra Environmental Services

Company: QUANTERRA ENV SERVICES
Date: 09/19/94
Client Work ID: FT STORY/ 519029 3I4610 Work Order: B4-09-199

IV. Methodology

Requested analyses were performed according to the following methods.

TEST NAME **BTEX - Purge and Trap** TEST CODE **BTEX**

BTEX	Method 8020, SW-846, Test Methods for Evaluating Solid Wastes, Third Edition. This technique uses a purge and trap with gas chromatography (GC) and photo ionization detection (PID) with a five point curve. This method exceeds the requirement of Method 602. Prep method is 5030.

TEST NAME **Extractable Organic Halide** TEST CODE **EOX**

Extractable Organic Halides	Method 450_1 Appendix D, Method for Extractable Organic Halides in Solids. Used for determination of extractable organic halides (EOX) as Cl- in solids. EOX is defined as the sum of those organic halides which are extracted and detected by pyrolysis/ microcolulometry.

ITAS Austin QC Batch Summary for AA / Wet Chemical Analysis (Page 1 of 2)

Batch QC ID

Test Code: EOX

Preprep Method	
Prep Method	450.1 - D
Analysis Method	450.1 - D
Batch Date	9/16/99
Instrument ID	A1
Batch (set) #	1

Batch QC Information

Data Reported to : MDL PQL (circle one)

Analyst:	RW
Matrix:	Soil
Units:	mg/kg

QC Sample	Lab ID	Dil. Factor	Date Analyzed	Time Analyzed
Method Blank	9/16/99	1x	9/16/99	1100
LCS	1000ppm LCS	↓	↓	1200
LCSD	1000ppm LCS			1600
MS	B109199-04B			1500
MSD	B109199-06B			1530
Replicate	B109199-08B			1545

Sample Numbers Associate With Batch

#	Lab Sample ID
1	B109199-01B
2	02B
3	03B
4	04B
5	05B
6	06B
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	RW
17	9/16/99
18	
19	
20	

General Comments for Batch Export

ITAS Austin QC Batch Summary for AA / Wet Chemical Analysis (Page 2 of 2)

Analyte	Blank Data		Laboratory Control Samples									Precision		Replicate Sample Data				
			Accuracy															
	Method Blank Result	Reporting Limit	LCS True Value	LCS Conc. Found	LCS % Rec	Q	LCSD Conc. Found	LCSD % Rec	Q	Upper Control Limit	Lower Control Limit	% RPD for LCS/LCSD % Rec.	Q	Original Result for Replicate	Replicate Result	REP % RPD	Q	% RPD Control Limit
Extractable Halides	ND	200	1000	1030	103		956.5	95.6		120	80	7.4		ND	ND	0		20

Analyte	MS/MSD Batch QC Data										Precision				
	Accuracy														
	Unspiked Sample Result	MS Result	Spike Added	MS % Rec.	Q	MSD Result	MSD % Rec.	Q	Upper Control Limit	Lower Control Limit	% RPD for MS/MSD % Rec.	Q	MS/MSD % RPD as Reps	Q	% RPD Control Limit
Extractable Halides	ND (59.8)	1130	1000	107		1090	103		125	75	3.81		9.0		20

Qualifiers (Q):
- H - Sample concentration was greater than five times the spike level.
- N - Spike recovery was outside method control limits.
- R - Percent RPD for MS/MSD or LCS/LCSD was outside control limits
- * - Replicate % RPD was outside control limits.
- D - Sample concentration was greater than five times the spike level. The RPD was calculated between the MS and MSD results as replicates.

Comments

ITAS QC Batch Summary

QC Batch ID	0
Preprep Method:	NA
Prep Method:	NA
Analysis Method:	BTEX
Batch Date:	" 9-16-94
Instrument ID:	I
Batch (not) #:	1
Test Code:	

Batch QC Information

Matrix: H_2O Analyst: drh

Units: ug/L

QC Sample	Lab ID	Dil. Factor	Date	Time
Method Blank ID:	Lab Blank	1x	9/16/94	09:54
LCS ID:	LCS LM10072	↓	"	10:32
LCSD ID:	LCSD LM10072	↓	"	23:17
MS Sample ID:	B409199-04	50x	"	20:53
MSD Sample ID:	B409199-05	↓	" ↓	21:21
Rep Sample ID:			"	

Sample Numbers Associated With Batch:

#	Lab Sample ID
1	B409240-01
2	B409222-01
3	-02
4	-03
5	B409199-01
6	-02
7	-03
8	-04 MS of -03
9	-05 MSD of -03
10	-06
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

Date reported to: POL

General Comments for Batch

Method 80

ITAS QC Bat summary

Analyte	Accuracy													Precision				
	Blank Data		Laboratory Control Samples											Replicate Sample Data				
	Method Blank Result mg/L	Reporting Limit mg/L	LCS True Value mg/L	LCS Conc. Found mg/L	LCS % Rec.	Q	LCSD Conc. Found mg/L	LCSD % Rec.	Q	Lower Cntrl. Limit	Upper Cntrl. Limit	%RPD for LCS/ LCSD % Rec.	Q	Original Result for Replicate mg/L	Replicate Result mg/L	Rep. %RPD	Q	% RPD Cntrl. Limit
Benzene	ND	1.00	19.50	18.79	96		19.80	97		80	120	1						30.0
Toluene	ND	1.00	56.80	56.50	99		56.51	99		80	120	0						30.0
Ethylbenzene	ND	1.00	20.40	21.33	105		20.82	102		80	120	1						30.0
Total Xylenes	ND	1.00	122.20	121.98	100		121.14	99		80	120	0						30.0
Surrogates (Percent Recovery)																		
Fluorobenzene										70	130							
4-Bromofluorobenzene	99	100	100	100	100		100	100		70	130	0						

Comments:

Qualifiers/Q:

* - Replicate % RPD was outside control limits
N - LCS recovery was outside method control limits
R - Percent RPD for LCS/LCSD recoveries was outside control limits

ITAS QC Batch Summary

Analyte	Accuracy										Precision			
	Matrix Spike/Matrix Spike Dup Batch QC Data													
	Unspiked Sample Result mg/L	MS Result mg/L	Spike Added	MS % Rec	Q	MSD Result mg/L	MSD % Rec	Q	Lower Cntrl. Limit	Upper Cntrl. Limit	%RPD for MS/MSD	%RPD for MS/MSD As Repo.	Q	% RPD Control Limit
enzene	ND	993.33	975	102		969.61	99		80	120		1		30.0
oluene	ND	2864.90	2840	101		2852.35	100		80	120		0		30.0
thylbenzene	ND	1029.90	1020	101		1025.17	101		80	120		0		30.0
otal Xylenes	ND	6145.16	6110	101		6123.14	100		80	120		0		30.0
Surrogates (Percent Recovery)														
luorobenzene									70	130				
-Bromofluorobenzene	100	99		99		99	99		70	130		0		

Comments:

Qualifiers/Q:

H - Sample Concentration was greater than five times the spike level

N - Spike recovery was outside method control limits

R - Percent RPD for LCS/LCSD recoveries was outside control limits

D - Sample concentration was greater than five times the spike level.
The RPD was calculated between the MS and MSD Results as replicates.

Cooler Receipt Form

Project: Ft. Story LIMS No. B409,99

Use other side of this form to note details concerning check-in problems.

A. Preliminary Examination Phase:

Date cooler opened: 9-13-94 C-of-C No.: 482351

By (print) Lorri Church (sign) Lorri Church

1. Did cooler come with a shipping slip (air bill, etc.)? ..... (Yes) No
   If YES, enter carrier name & air bill no. here: Fed Ex 2423820253
2. Were custody seals on outside of cooler? ..... (Yes) No
   How many & where: 1 Top Right
   Seal date: - Seal name: -
3. Were custody seals unbroken and intact at the date and time of arrival: ..... (Yes) No
4. Did you screen samples for radioactivity using the Geiger Counter: ..... Yes (No)
5. Were custody papers sealed in a plastic bag and taped inside of the lid? ..... (Yes) No
6. Were custody papers filled out properly (ink, signed, etc.)? ..... (Yes) No
7. Did you sign custody papers in the appropriate place? ..... (Yes) No
8. Was project identifiable from custody papers? ..... (Yes) No
   If YES, enter project name at the top of this form. (Yes) No
9. If required, was enough ice used? ..... (Yes) No
   Type of ice: Blue
10. Have designated person initial here to acknowledge receipt of cooler: LLC Date: 9-13-94

Fort Story

B. Log-in Phase:

Date samples were logged-in: 9/15/94 By (print) CHRIS SCHERCOFF (sign) [signature]

11. Describe type of packing in cooler: Bubble wrap
12. Were all bottles sealed in separate plastic bags? ..... (Yes) No
13. Did all bottles arrive unbroken & were labels in good condition? ..... (Yes) No
14. Were all bottle labels complete (ID, date, time, signature, preservative, etc.)? ..... (Yes) No
15. Did all bottle labels agree with custody papers? ..... (Yes) No
16. Were correct containers used for the test indicated? ..... (Yes) No
17. Were correct preservatives added to samples? ..... (Yes) No
18. Was a sufficient amount of sample sent for tests indicated? ..... (Yes) No
19. Were bubbles absent in volatile samples? ..... (Yes) No
    If NO, list by sample number: N/A Yes No
20. Was the project manager called and status discussed? ..... Yes No
    If yes, give details on the back of this form.
21. Who was called? _____ By whom? _____ Date: _____

Section 5.1.4

Chain of Custody

INTERNATIONAL TECHNOLOGY CORPORATION

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. 482170
Page 1 of 3

Project Name/No. [1] Oil Story / 519201
Sample Team Members [2] Bernardo / Wilson
Profit Center No. [3] 3813
Project Manager [4] Tom Mathuson
Purchase Order No. [6] 519201
Required Report Date [11] Normal

Samples Shipment Date [7] 9/9/94
Lab Destination [8] Quanterra
Lab Contact [9] Carrie Smith
Project Contact/Phone [12] Lou Bernardo
Carrier/Waybill No. [13] FedEx 15256022464

Bill to: [5] IT Corp
2790 Mosside Blvd
Monroeville Pa
15146

Report to: [10] Tom Mathuson
IT Corp
2790 Mosside Blvd
Monroeville Pa 15146

ONE CONTAINER PER LINE

Sample Number [14]	Sample Description/Type [15]	Date/Time Collected [16]	Container Type [17]	Sample Volume [18]	Preservative [19]	Requested Testing Program [20]	Condition on Receipt [21]	Disposal Record No. [22]
C-1	soil	9/8/94	amber glass	(1) 250ml	4° ice	TRPH EPA 418.1	OK	
C-1	soil	9/8/94	amber glass	(1) 250ml	4° ice	Total lead		
B-3	soil	9/8/94	amber glass	(1) 250ml	4° ice	Paint Filter 9095		
B-3	soil	9/8/94	amber glass	(1) 250ml	4° ice	TCLP Metals 1311/6010		
B-3	soil	9/8/94	amber glass	(2) 60ml	4° ice	BTEX 5030A/8020		
B-3	soil	9/8/94	amber glass	(2) 60ml	4° ice	VOC 5030A/8240		
B-3	soil	9/8/94	amber glass	(1) 250ml	4° ice	TRPH EPA 418.1		
B-3	soil	9/8/94	amber glass	(1) 60ml	4° ice	TOX 9022		

FOR LAB USE ONLY

FOR LAB USE ONLY

Special instructions: [23]

Sample Hazard Identification: [24]
Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐

Sample Disposal: [25]
Return to Client ☐ Disposal by Lab ☒ Archive ____ (mos.)

Turnaround Time Required: [26]
Normal ☒ Rush ☐

QC Level: [27]
I. ☐ II. ☐ III. ☐ Project Specific (specify):

1. Relinquished by [28] (Signature/Affiliation) Heather Wilson	Date: 9/9/94 Time: 10:30	1. Received by [28] (Signature/Affiliation) Bob Finley QES	Date: 9/10/94 Time: 1000
2. Relinquished by (Signature/Affiliation)	Date: Time:	2. Received by (Signature/Affiliation)	Date: Time:
3. Relinquished by (Signature/Affiliation)	Date: Time:	3. Received by (Signature/Affiliation)	Date: Time:

Comments: [29]

INTERNATIONAL TECHNOLOGY CORPORATION

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD (cont.)*

Reference Document No.[30] 482176

Project Name Fort Story

Project No. 519201

Samples Shipment Date 9/9/94

ONE CONTAINER PER LINE

Sample Number [14]	Sample Description/Type [15]	Date/Time Collected [16]	Container Type [17]	Sample Volume [18]	Preservative [19]	Requested Testing Program [20]	Condition on Receipt [21]	Disposal Record No. [22]
B-2	soil	9/8/94	(2) 60ml	amber glass	4° ice	VOC 5030A/8240A	OK	
~~B-3~~ B-1	soil	9/8/94	(2) 60ml	amber glass	4° ice	VOC 5030A/8240A		
A-2	soil	9/8/94	amber glass	(1) 250ml	4° ice	Paint filter 9095		
A-2	soil	9/8/94	amber glass	(1) 250ml	4° ice	TRPH EPA 418.1		
A-2	soil	9/8/94	amber glass	(1) 250ml	4° ice	TCLP metals 1311/6010		
A-2	soil	9/8/94	amber glass	(2) 60ml	4° ice	VOC 5030A/8240A		
A-2	soil	9/8/94	amber glass	(2) 60ml	4° ice	BTEX 5030A/8020		
A-2	soil	9/8/94	amber glass	(1) 60ml	4° ice	TOX 9022		
A-10	soil	9/8/94	amber glass	(1) 250ml	ice 4°	Total Lead		
A-10	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TRPH EPA 418.1		
A-9	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TCLP metals 1311/6010		
A-8	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TCLP metals 1311/6010		
A-7	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TCLP metals 1311/6010		
A-6	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TCLP metals 1311/6010		
A-5	soil	9/8/94	amber glass	(1) 250ml	ice 4°	TCLP metals 1311/6010		
A-5	soil	9/8/94	amber glass	(2) 60ml	ice 4°	VOC 5030A/8240A		
A-4	soil	9/8/94	amber glass	250ml	ice 4°	TCLP metals 1311/6010		
A-3	soil	9/8/94	amber glass	(2) 60ml	ice 4°	VOC 5030A/8240A		
A-3	soil	9/8/94	amber glass	250ml	ice 4°	TCLP metals 1311/6010		
A-11	soil	9/8/94	amber glass	250ml	ice 4°	TCLP metals 1311/6010		

White: To accompany samples

Yellow: Field copy

*See back of form for special instructions

MCA 3.15.91

INTERNATIONAL TECHNOLOGY CORPORATION

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD (cont.)*

Reference Document No.[30] 40-3176

Project Name Fort Stewy

Project No. 519201

Samples Shipment Date 9/7/94

ONE CONTAINER PER LINE

Sample[14] Number	Sample[15] Description/Type	Date/Time[16] Collected	Container[17] Type	Sample[18] Volume	Pre-[19] servative	Requested Testing[20] Program	Condition on[21] Receipt	Disposal[22] Record No.
A-11	soil	9/8/94	amber glass	250ml	4° ice	Paint Filter 9095	OK	
A-11	soil	9/8/94	amber glass	250ml	4° ice	TRPH EPA 418.1		
A-11	soil	9/8/94	amber glass	(2) 60ml	4° ice	VOC 5030A/8240A		
A-11	soil	9/8/94	amber glass	60ml	4° ice	TOX 9022		
A-11	soil	9/8/94	amber glass	60ml	4° ice	BTEX 5030A/8020		
A-1	soil	9/8/94	amber glass	250ml	4° ice	1311/6010 TCLP Metals / 9095 Paint Filter		
A-1	soil	9/8/94	amber glass	250ml	4° ice	TRPH EPA 418.1		
A-1	soil	9/8/94	amber glass	(2) 60ml	4° ice	BTEX 5030A/8020		
A-1	soil	9/8/94	amber glass	60ml	4° ice	TOX 9022		
A-1	soil	9/8/94	amber glass	(2) 60ml	4° ice	VOC 5030A/8240A		
Triplank	water	9/8/94	amber glass	40ml	4° ice	VOC 5030A/8240A		

White: To accompany samples

Yellow: Field copy

*See back of form for special instructions.

MCA 3/15/91

B409199

INTERNATIONAL TECHNOLOGY CORPORATION

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD*

Reference Document No. [illegible]
Page 1 of 1

Project Name/No. 1 Fort Story/519029
Sample Team Members 2
Profit Center No. 3 4610
Project Manager 4 Carrie Gamber
Purchase Order No. 6 E94-203
Required Report Date 11 9/19/94

Samples Shipment Date 7
Lab Destination 8 AUSTIN
Lab Contact 9 Chris Schupcoff
Project Contact/Phone 12 CLS Gamber/(412) 931-8806
Carrier/Waybill No. 13 Federal Express

Bill to: 5 QES
5403 Old William Penn Highway
Export, PA. 15632
Attention: Carrie Smith-Gamber

Report to: 10 See Above

242 3828 253

ONE CONTAINER PE[illegible]

Sample Number 14	Sample Description/Type 15	Date/Time Collected 16	Container Type 17	Sample Volume 18	Pre-servative 19	Requested Testing Program 20	Condition on Receipt 21	Disposal Record No. 22
B-3	Q409096-02/Soil	09/08/94	Amber Glass	180 ml.	None	TOX + BTEX	Good 1°C	3x60
A-2	-05			180 ml.				
A-11 (MS/MSD)	-14			120 ml.				2x60
A-1	-15			180 ml.				3x60

FOR LAB USE ONLY

FOR LAB USE ONLY

GAP 09/12/94

Special Instructions: 23 analyze MS/MSD on sample A-11 - 1 week Rush

Possible Hazard Identification: 24
Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐

Sample Disposal: 25
Return to Client ☐ Disposal by Lab ☐ Archive (mos.)

Turnaround Time Required: 26
Normal ☐ Rush ☐

QC Level: 27
I. ☐ II. ☐ III. ☐ Project Specific (specify):

1. Relinquished by 28 (Signature/Affiliation) Glenn A. Peterson/Quanterra	Date: 09/12/94 Time: 1700	1. Received by 28 (Signature/Affiliation) [signature] QF	Date: 9-13-94 Time: 0928
2. Relinquished by (Signature/Affiliation)	Date: Time:	2. Received by (Signature/Affiliation)	Date: Time:
3. Relinquished by (Signature/Affiliation)	Date: Time:	3. Received by (Signature/Affiliation)	Date: Time:

Comments: 29 please fill out & return w/ COA USACOE cooler receipt form.

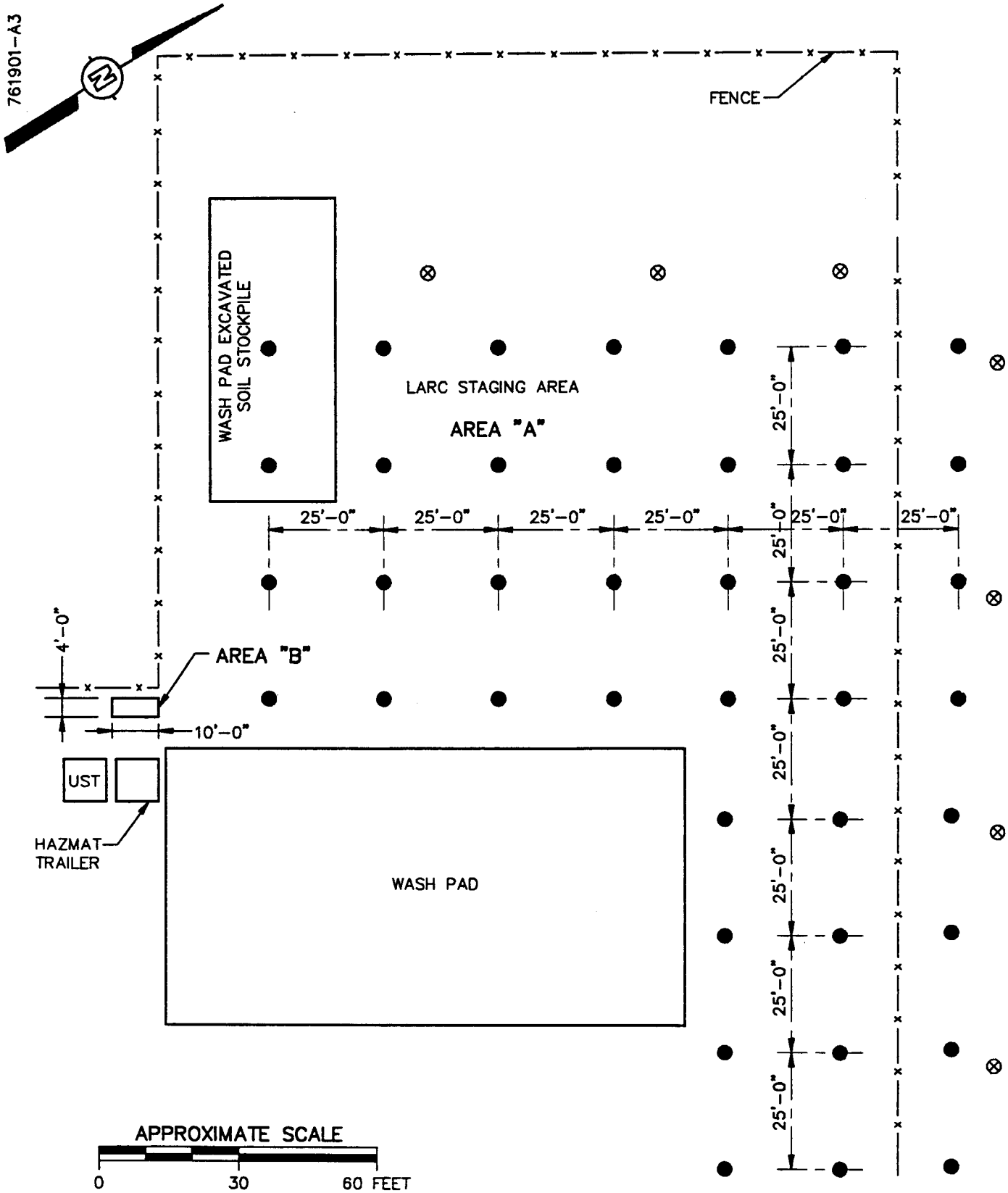
White: To accompany samples
Yellow: Field copy
*See back of form for special instructions.

MCA 3/15/91

Section 5.2

Area A Closure Sampling

761901-A3



LEGEND:

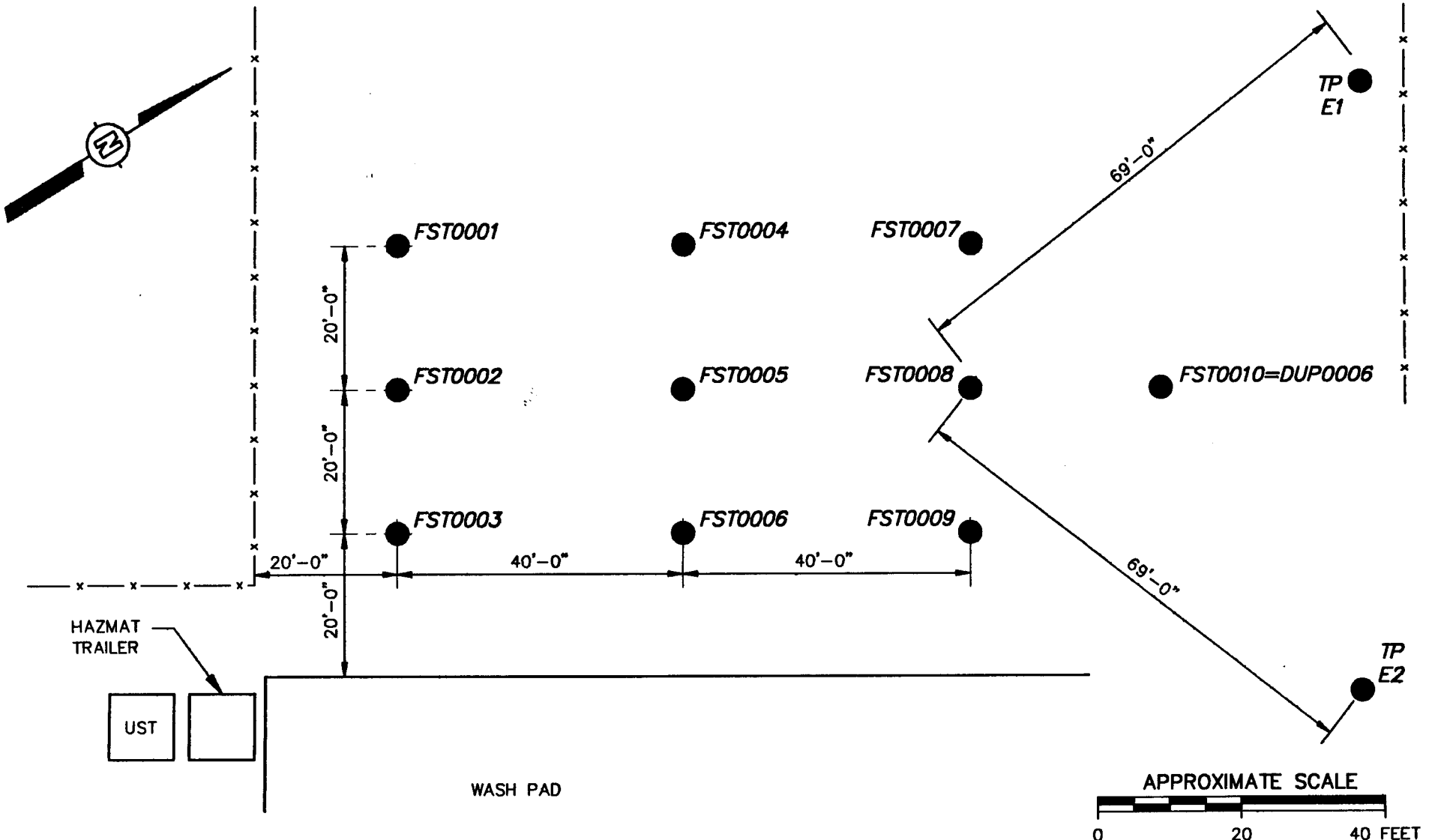
- ● BOTTOM SAMPLE
- ⊗ PERIMETER SAMPLE

INITIAL CLOSURE SAMPLING PLAN
FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION

26 JULY 95
2:29 PM

761901-A4



LEGEND:

● FST0001 SAMPLE LOCATION

NOTES:

1. ALL SAMPLES ARE GRABS, SAMPLE DATE APRIL 24, 1995.
2. ALL SAMPLES ARE FROM THE EXCAVATION BOTTOM SEE CHART AT 3.1; AVERAGE IS 4'-6" WITH MINIMAL VARIATION.

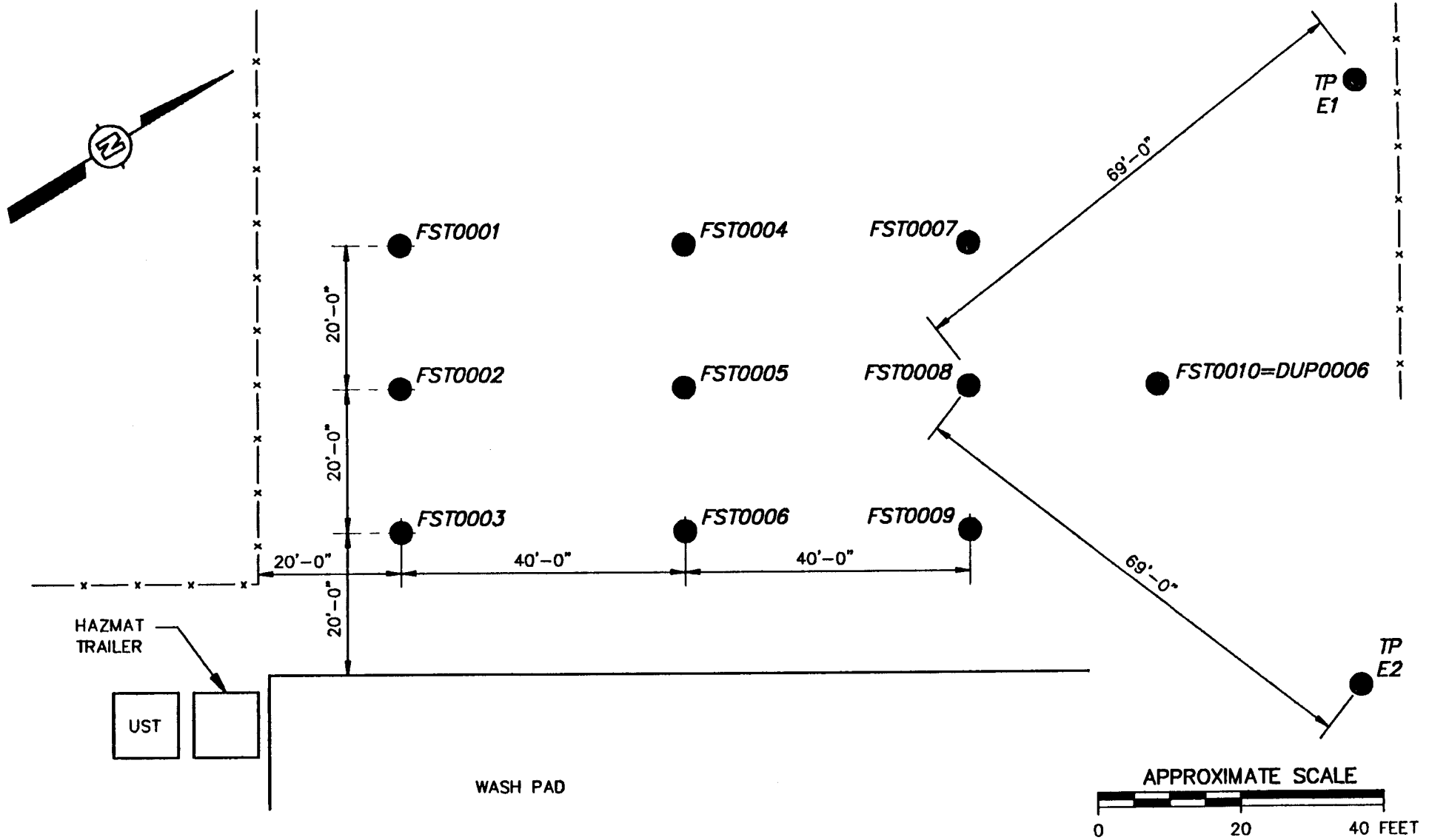
AREA "A" CLOSURE
SAMPLING PLAN GRID

FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION

09-22-95
01:10 AM

761901-A4



LEGEND:

● FST0001 SAMPLE LOCATION

NOTE:

ALL SAMPLES ARE GRABS,
SAMPLE DATE APRIL 24, 1995

AREA "A" CLOSURE
SAMPLING PLAN GRID

FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION

Section 5.2.2

Certificate of Analysis

ENVIRONMENTAL TESTING SERVICES, INC.

888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0001
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502600

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	138	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	116	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

A. J. Hall
LABORATORY MANAGER/ASST. LABORATORY MANAGER

The information presented in the report represents the laboratory analyses performed on the samples provided to Environmental Testing Services, Inc. in accordance with the test methods requested and described above. Environmental Testing Services, Inc. is not responsible for any use of this information by its clients and shall not reveal these results to any person or entity without written authorization from its client. Any liability on the part of Environmental Testing Services, Inc. shall not exceed the sum paid by the client to Environmental Testing Services, Inc. for the work performed

ENVIRONMENTAL TESTING SERVICES, INC.

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0002
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502601

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	24848	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	19069	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	15900	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0003
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502602

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	5473	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	7951	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	19300	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0004
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502603

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	159	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	U	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0005
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502604

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	3066	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	5570	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0006
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502605

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	12193	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	15976	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	16600	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.
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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0007
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502606

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	134	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	U	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0008
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502607

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	616	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	776	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-0009
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502608

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	600	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	2358	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	6700	MG/KG	25	04/26/1995	BS

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

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04/27/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO.761901
SAMPLE ID: FST-95-GD-00010
PO# / QUOTE#: 31223
MATRIX: SOIL
DATE COLLECTED: 04/24/1995
COLLECTED BY: DA

LAB NUMBER: 9502609

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M GASOLINE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	10	04/27/1995	JK
3550/8015M DIESEL RANGE	8069	MG/KG	10	04/27/1995	JK
3550/8015M HEAVY OIL RANGE	9046	MG/KG	10	04/27/1995	JK
418.1 TPH-IR	6700	MG/KG	25	04/26/1995	BS

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LABORATORY MANAGER/ASST. LABORATORY MANAGER

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Section 5.2.3

Chain of Custody

ENVIRONMENTAL TESTING SERVICES, INC.
888 Norfolk Square • Norfolk, VA 23502
(804) 461-3874 • Fax (804) 461-0379

CHAIN-OF-CUSTODY RECORD

491-8037 FAX
Do Not FAX Reports to (412)

Turn-Around Date: *(Normal)* (Rush) NLT 4/28/95 (72 hr.) **Special Instructions:** 804-491-7941 CALL site Verbal

Possible Sample Hazards: TPH **Sample Disposal:** Return to Client _____ *or* Disposal by Lab ✓

RUSH TURN-AROUND MUST BE APPROVED BY LAB MANAGER **SAMPLES RECEIVED AFTER 2:00 PM WILL BE PROCESSED THE NEXT BUSINESS DAY**

REPORTING INFORMATION

Company/Contact: I T Corp / FRANK HASELTINE

Street Address: 2790 MOSSIDE BLVD City: MONROEVILLE State: PA Zip: 15146-2792

Phone No.: 800-444-9586 Fax No.: (412) 858-3340

Job No.: 761901 Permit No.:

PO No.: 31223 Quote No.:

Lab ID#	Sample ID	Sample Collection Date/Time	Sampled By	Matrix*	No. of Cont's	Preservative: ICE	Preservative: ICE	Analysis Name: TPH-L 3550/8015	Analysis Name: TPH-H 418.1	Comments/ Field Readings
9502600	FST-95-GD-0001	4/24/95-14	D.A	SO	1-402					
9502601	FST-95-GD-0002	4/24/95 10:30 A.M	D.A	SO	1					
9502602	FST-95-GD-0003	4/24/95 10:30 A.M	D.A	SO	1					
9502603	FST-95-GD-0004	4/24/95 10:30 A.M	D.A.	SO	1					
9502604	FST-95-GD-0005	4/24/95 10:30 A.M	D.A.	SO	1					
9502605	FST-95-GD-0006	4/24/95 10:30 A.M	D.A.	SO	1					
9502606	FST-95-GD-0007	4/24/95 10:30 A.M	D.A.	SO	1					
9502607	FST-95-GD-0008	4/24/95 10:30 A.M	D.A	SO	1					
9502608	FST-95-GD-0009	4/24/95 10:30 A.M	D.A	SO	1					
9502609	FST-95-GD-0010	4/24/95 10:30 A.M	D.A.	SO	1					

Rush

Pick-up/Collection Charge: $_____ **Mileage Charge:** No. of miles _____ **pH Cal. Date/Time:** _____ **Buffers:** 1._____ 2._____

Composite Start: _____ **Composite Stop:** _____ **Cooler Temp °C:** In Field _____ In Lab _____ **Field Services Lab ID#:** _____

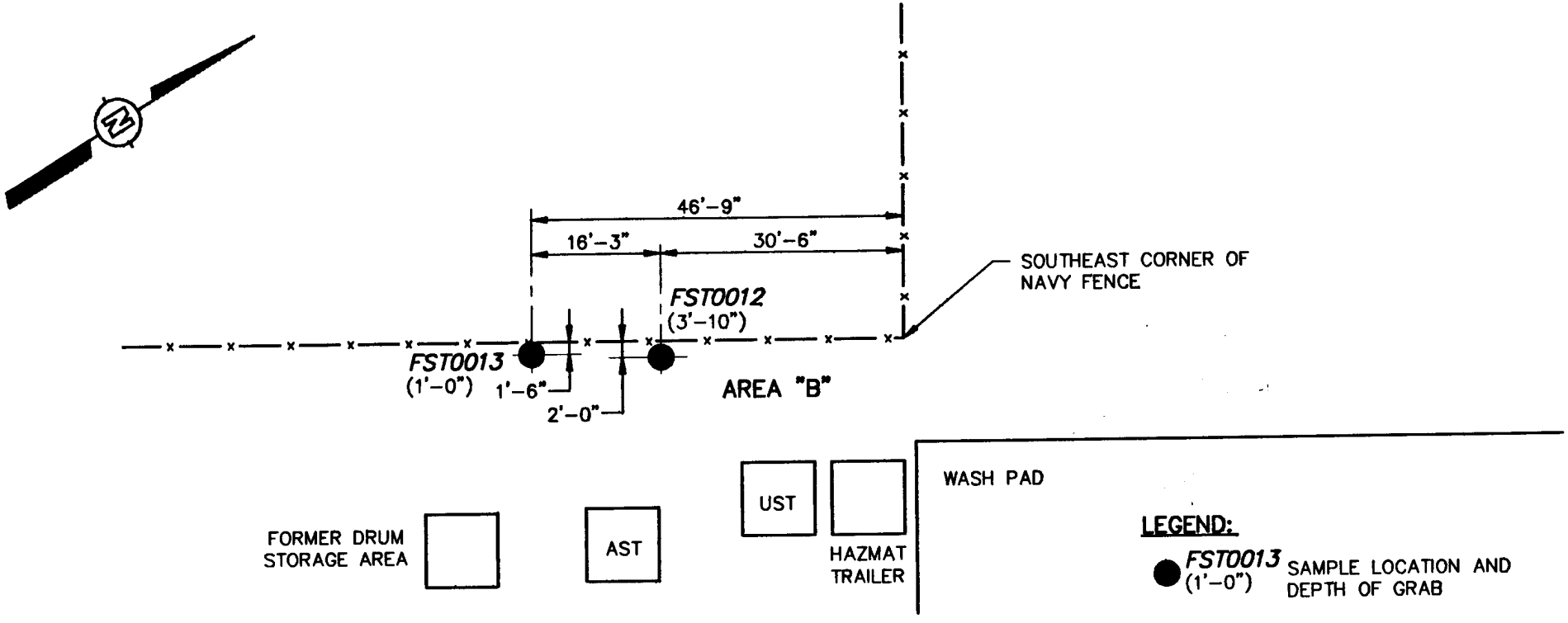
Relinquished By Signature/Co.:	[signature]	Date/Time 4-24-95/1430	Received By Signature/Co.:	[signature] 1430 4/24
Relinquished By Signature/Co.:	[signature]	Date/Time 4/24/95/1500	Received By Signature/Co.:	Marla Bindon
Relinquished By Signature/Co.:		Date/Time	Received By Signature/Co.:	

* **Matrix Codes:** DW = Drinking Water; DIW = De-ionized Water; GW = Ground Water; STMW = Storm Water; WW = Waste Water; SW = Solid Waste; PC = Paint Chips; Air = Air Filter/Air Bag; Soil; Oil; Other - Please Specify

1994 Environmental Testing Services, Inc.

Section 5.3

Area B Disposal/Closure Sampling



LEGEND:

● *FST0013* (1'-0") SAMPLE LOCATION AND DEPTH OF GRAB

NOTE:

SAMPLES FST0012 AND FST0013 ARE GRABS, SAMPLE FST0011 IS A COMPOSITE, SAMPLE DATE APRIL 26, 1995

APPROXIMATE SCALE

0 20 40 FEET

**FST0011*

COMPOSITE TAKEN FROM EXCAVATED SOIL STOCKPILED ON WASHPAD BEFORE TRANSFER TO THE ROLLOFF

AREA "B"
CLOSURE/DISPOSAL
SAMPLING PLAN GRID

FORT STORY
80th DIVISION LARC AREA

INTERNATIONAL TECHNOLOGY CORPORATION

09-22-95
10:30 AM

Section 5.3.2

Certificate of Analysis

ENVIRONMENTAL TESTING SERVICES, INC.

888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

05/11/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO 761901 / AREA B
SAMPLE ID: FST-95-CDS-0011
PO# / QUOTE#: 31223
MATRIX: SOIL/COMP
DATE COLLECTED: 04/26/1995
COLLECTED BY: NOT PROVIDED

LAB NUMBER: 9502678

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8270 o-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 m&p-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 1,4_DICHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4_DINITROTOLUENE	U	UG/L	10	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBUTADIENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROETHANE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 NITROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 PENTACHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 PYRIDINE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,5-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,6-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 CHLORDANE	U	UG/L	10	05/01/1995	TDO

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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LAB NUMBER: 9502678

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8080 ENDRIN	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR_EPOXIDE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 GAMMA-BHC_(LINDANE)	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 METHOXYCHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 TOXAPHENE	U	UG/L	100	05/01/1995	TDO
TCLP_1311/8150 2,4-D	U	UG/L	20	05/01/1995	TDO
TCLP_1311/8150 2,4,5-TP_(SILVEX)	U	UG/L	20	05/01/1995	TDO
TCLP_1311 ELENIUM_6010	U	MG/L	0.166	05/02/1995	RM
TCLP_1311 LEAD_6010	1.23	MG/L	0.016	05/02/1995	RM
TCLP_1311 MERCURY_7471	U	MG/L	0.00024	05/02/1995	JK
TCLP_1311 CHROMIUM_6010	0.020	MG/L	0.013	05/02/1995	RM
TCLP_1311 CADMIUM_6010	U	MG/L	0.013	05/02/1995	RM
TCLP_1311 BARIUM_6010	0.13	MG/L	0.05	05/02/1995	RM
TCLP_1311 ARSENIC_6010	U	MG/L	0.046	05/02/1995	RM
TCLP_1311 SILVER_6010	U	MG/L	0.009	05/02/1995	RM
3550/8015M GASOLINE RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	15	05/10/1995	JK

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

LAB NUMBER: 9502678

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M DIESEL RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M HEAVY OIL RANGE	1201	MG/KG	15	05/10/1995	JK
8080 AROCLOR_1016	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1221	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1232	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1242	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1248	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1254	U	UG/KG	50	05/04/1995	TN
8080 'ROCLOR_1260	U	UG/KG	50	05/04/1995	TN
1010 IGNITABILITY	NONIGNITABL*	°F	---	05/01/1995	GR
9045 CORROSIVITY(pH)	7.37	SOIL pH	---	05/09/1995	CW
CHAP. 7.3 HYDROGEN_CYANIDE_RELEASED	NONREACTIVE	mg HCN/kg	250	05/10/1995	CW
CHAP. 7.3 HYDROGEN_SULFIDE_RELEASED	NONREACTIVE	mg H2S/kg	500	05/10/1995	CW
TCLP_1311 BENZENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 2-BUTANONE_(MEK)	U	MG/L	0.01	04/28/1995	GR
TCLP_1311 CARBON_TETRACHLORIDE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROBENZENE	1.11	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROFORM	U	MG/L	0.01	04/28/1995	GR

E. Hall

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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LAB NUMBER: 9502678

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311 1,2-DICHLOROETHANE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 1,1-DICHLOROETHENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 TETRACHLOROETHENE	24.9	MG/L	0.001	04/28/1995	GR
TCLP_1311 TRICHLOROETHENE	U	MG/L	0.0011	04/28/1995	GR
TCLP_1311 VINYL_CHLORIDE	U	MG/L	0.0006	04/28/1995	GR

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.
888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

05/11/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO 761901 / AREA B
SAMPLE ID: FST-95-CS-0012
PO# / QUOTE#: 31223
MATRIX: SOIL/GRAB
DATE COLLECTED: 04/26/1995
COLLECTED BY: NOT PROVIDED

LAB NUMBER: 9502679

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8270 o-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 m&p-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 1,4_DICHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4_DINITROTOLUENE	U	UG/L	10	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBUTADIENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROETHANE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 NITROBENZENE	U	MG/L	0.002	05/01/1995	TDO
TCLP_1311/8270 PENTACHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 PYRIDINE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,5-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,6-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 CHLORDANE	U	UG/L	10	05/01/1995	TDO

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

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LAB NUMBER: 9502679

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8080 ENDRIN	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR_EPOXIDE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 GAMMA-BHC_(LINDANE)	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 METHOXYCHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 TOXAPHENE	U	UG/L	100	05/01/1995	TDO
TCLP_1311/8150 2,4-D	U	UG/L	20	05/01/1995	TDO
TCLP_1311/8150 2,4,5-TP_(SILVEX)	U	UG/L	20	05/01/1995	TDO
TCLP_1311 SELENIUM_6010	U	MG/L	0.166	05/02/1995	RM
TCLP_1311 LEAD_6010	0.031	MG/L	0.016	05/02/1995	RM
TCLP_1311 MERCURY_7471	U	MG/L	0.00024	05/02/1995	JK
TCLP_1311 CHROMIUM_6010	U	MG/L	0.013	05/02/1995	RM
TCLP_1311 CADMIUM_6010	U	MG/L	0.013	05/02/1995	RM
TCLP_1311 BARIUM_6010	0.43	MG/L	0.05	05/02/1995	RM
TCLP_1311 ARSENIC_6010	U	MG/L	0.046	05/02/1995	RM
TCLP_1311 SILVER_6010	U	MG/L	0.009	05/02/1995	RM
3550/8015M GASOLINE RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	15	05/10/1995	JK

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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LAB NUMBER: 9502679

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M DIESEL RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M HEAVY OIL RANGE	10365	MG/KG	15	05/10/1995	JK
8080 AROCLOR_1016	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1221	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1232	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1242	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1248	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1254	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1260	U	UG/KG	50	05/04/1995	TN
TCLP_1311 BENZENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 2-BUTANONE_(MEK)	U	MG/L	0.01	04/28/1995	GR
TCLP_1311 CARBON_TETRACHLORIDE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROBENZENE	2.02	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROFORM	U	MG/L	0.01	04/28/1995	GR
TCLP_1311 1,2-DICHLOROETHANE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 1,1-DICHLOROETHENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 TETRACHLOROETHENE	24.4	MG/L	0.001	04/28/1995	GR
TCLP_1311 TRICHLOROETHENE	U	MG/L	0.0011	04/28/1995	GR

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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LAB NUMBER: 9502679

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311					
VINYL_CHLORIDE	U	MG/L	0.0006	04/28/1995	GR

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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05/11/1995

CERTIFICATE OF ANALYSIS

CLIENT
INTERNATIONAL TECHNOLOGY CORPORATION
2790 MOSSIDE BLVD
MONRDEVILLE PA 15146-2792

ATTN: FRANK HASELTINE

SAMPLE DESCRIPTION
DESIGNATION: JOB NO 761901 / AREA B
SAMPLE ID: FST-95-CS-0013
PO# / QUOTE#: 31223
MATRIX: SOIL/GRAB
DATE COLLECTED: 04/26/1995
COLLECTED BY: NOT PROVIDED

LAB NUMBER: 9502680

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8270 o-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 m&p-CRESOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 1,4_DICHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 ,4_DINITROTOLUENE	U	UG/L	10	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROBUTADIENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 HEXACHLOROETHANE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 NITROBENZENE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 PENTACHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 PYRIDINE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,5-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8270 2,4,6-TRICHLOROPHENOL	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 CHLORDANE	U	UG/L	10	05/01/1995	TDO

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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LAB NUMBER: 9502680

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311/8080 ENDRIN	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 HEPTACHLOR_EPOXIDE	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 GAMMA-BHC_(LINDANE)	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 METHOXYCHLOR	U	UG/L	2	05/01/1995	TDO
TCLP_1311/8080 TOXAPHENE	U	UG/L	100	05/01/1995	TDO
TCLP_1311/8150 2,4-D	U	UG/L	20	05/01/1995	TDO
TCLP_1311/8150 2,4,5-TP_(SILVEX)	U	UG/L	20	05/01/1995	TDO
TCLP_1311 `ELENIUM_6010	U	MG/L	0.166	05/02/1995	RM
TCLP_1311 LEAD_6010	1.06	MG/L	0.016	05/02/1995	RM
TCLP_1311 MERCURY_7471	U	MG/L	0.00024	05/02/1995	JK
TCLP_1311 CHROMIUM_6010	0.047	MG/L	0.013	05/02/1995	RM
TCLP_1311 CADMIUM_6010	U	UMG/L	0.013	05/02/1995	RM
TCLP_1311 BARIUM_6010	1.18	MG/L	0.05	05/02/1995	RM
TCLP_1311 ARSENIC_6010	U	MG/L	0.046	05/02/1995	RM
TCLP_1311 SILVER_6010	U	MG/L	0.009	05/02/1995	RM
3550/8015M GASOLINE RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M KEROSENE RANGE	U	MG/KG	15	05/10/1995	JK

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

LAB NUMBER: 9502680

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
3550/8015M DIESEL RANGE	U	MG/KG	15	05/10/1995	JK
3550/8015M HEAVY OIL RANGE	2100	MG/KG	15	05/10/1995	JK
8080 AROCLOR_1016	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1221	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1232	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1242	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1248	U	UG/KG	50	05/04/1995	TN
8080 AROCLOR_1254	U	UG/KG	50	05/04/1995	TN
8080 `ROCLOR_1260	U	UG/KG	50	05/04/1995	TN
TCLP_1311 BENZENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 2-BUTANONE_(MEK)	U	MG/L	0.01	04/28/1995	GR
TCLP_1311 CARBON_TETRACHLORIDE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROBENZENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 CHLOROFORM	U	MG/L	0.01	04/28/1995	GR
TCLP_1311 1,2-DICHLOROETHANE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 1,1-DICHLOROETHENE	U	MG/L	0.002	04/28/1995	GR
TCLP_1311 TETRACHLOROETHENE	7.64	MG/L	0.001	04/28/1995	GR
TCLP_1311 TRICHLOROETHENE	U	MG/L	0.0011	04/28/1995	GR

LABORATORY MANAGER/ASST. LABORATORY MANAGER

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ENVIRONMENTAL TESTING SERVICES, INC.

888 Norfolk Square • Norfolk, Virginia 23502 • (804) 461-ETSI (3874) • Fax (804) 461-0379

LAB NUMBER: 9502680

ANALYSIS AND METHOD	RESULTS	UNITS	MDL	DATE ANALYZED	ETS ANALYST
TCLP_1311					
VINYL_CHLORIDE	U	MG/L	0.0006	04/28/1995	GR

U = NOT DETECTED ABOVE QUANTITATION LIMIT

LABORATORY MANAGER/ASST. LABORATORY MANAGER

The information presented in the report represents the analysis and tests performed on the samples provided to Environmental Testing Services, Inc. in accordance with the test methods requested and described above. Environmental Testing Services, Inc. is not responsible for any use of this information by its clients and shall not reveal these results to any person or entity, without written authorization from its client. Any liability on the part of Environmental Testing Services, Inc. shall not exceed the sum paid by the client to Environmental Testing Services, Inc. for the work performed.

Section 5.3.3

Chain of Custody

ENVIRONMENTAL TESTING SERVICES, INC.
888 Norfolk Square • Norfolk, VA 23502
(804) 461-3874 • Fax (804) 461-0379

CHAIN-OF-CUSTODY RECORD

Turn-Around Date: (Normal) (Rush) 5/10/95 Special Instructions: _____

Possible Sample Hazards: UNKNOWN Sample Disposal: Return to Client _____ or Disposal by Lab ✓

RUSH TURN-AROUND MUST BE APPROVED BY LAB MANAGER

SAMPLES RECEIVED AFTER 2:00 PM WILL BE PROCESSED THE NEXT BUSINESS DAY

REPORTING INFORMATION

Company/Contact: IT CORP. / FRANK HASELTINE

Street Address: 2790 MOSSIDE BLVD City: MONROEVILLE State: PA Zip: 15146

Phone No.: (412) 372-7701 Fax No.: (412) 858-3340

Job No.: 761901 Permit No.:

PO No.: 31223 Quote No.:

Preservative: ICE →

Analysis Name: FULL TCLP/TPH/PCB/ICR; FULL TCLP/TPH/PCB; FULL TCLP/TPH/PCB

Lab ID#	Sample ID	Sample Collection Date/Time	Sampled By	Matrix*	No. of Cont's	FULL TCLP/TPH/PCB/ICR	FULL TCLP/TPH/PCB	FULL TCLP/TPH/PCB						Comments/ Field Readings
ArcAB	9502678 FST-95-CDS-0011	4/26/95-1600		SO-COMP	1	X								
ArcAB	9502679 FST-95-CS-0012	4/26/95-1600		SO-GRAB	1		X							
~~Spoil~~ ArcA (B)	9502680 FST-95-CS-0013	4/26/95-1600		SO-GRAB	1			X						
ArcAB														

Pick-up/Collection Charge: $ _____ Mileage Charge: No. of miles _____ pH Cal. Date/Time: _____ Buffers: 1. _____ 2. _____

Composite Start: _____ Composite Stop: _____ Cooler Temp °C: In Field _____ In Lab _____ Field Services Lab ID#: _____

Relinquished By Signature/Co.:		Date/Time	Received By Signature/Co.:	
Relinquished By Signature/Co.:	[signature]	4/26/95 1630	Received By Signature/Co.:	J. Sigmund
Relinquished By Signature/Co.:	J. Sigmund	4-26-95/1703	Received By Signature/Co.:	Marla Bindow
Relinquished By Signature/Co.:		Date/Time	Received By Signature/Co.:	

* Matrix Codes: DW = Drinking Water; DIW = De-ionized Water; GW = Ground Water; STMW = Storm Water; WW = Waste Water; SW = Soli[illegible] [illegible]lid Waste; PC = Paint Chips; Air = Air Filter/Air Bag; Soil; Oil; Other [illegible]ease Specify

1994 Environmental [illegible] Services, Inc.

6.0 Site Documentation

6.1 Quality Control Daily Reports

6.2 Quality Control Weekly Reports

6.3 Tailgate Safety Meetings

6.4 Visitor Logs

6.5 Telephone Records/Meetings/Memorandum

Section 6.1

Quality Control Daily Reports

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. 1 Delivery Order No. 14 Date 4/18/95
Weather CLOUDY Rainfall Ø Inches Temp: Min. 55°F Max. 65°F

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Site Preparation to includes: remove fences, clear debris, set up trailer, mobilize equipment, purchase materials, conduct preconstruction conference and initial had to level ground around office trailer so that stairs can be placed firm on ground and allow doors to open. Secured area with caution tape end of day

2. Work performed by subcontractors on site and/or off site (include a complete description): NONE

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: OFFice Trailor was delivered late so that we did not get to finish setting it onsite

2. Work performed by subcontractors on site and/or off site (include a complete description): NONE

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: OFFice Trailer WAS delivered late so that we did get to Finish Setting It onsite

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken):

Preparatory: WAS given For ONsite Construction Meeting With (USACE Reps

6. List type and location of tests performed and results: N/A

7. List verbal instructions received from government personnel on any deficiencies or retesting required: Discussed safety requirements at pre-con. Discussed several safety issues during day i.e. fire extinguishers, grounding, Seatbelts on equipment and smoking in non-designated areas.

No retesting required.

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken):

Preparatory: WAS given For Onsite Construction meeting With USACE Reps

6. List type and location of tests performed and results: N/A

7. List verbal instructions received from government personnel on any deficiencies or retesting required: Discussed safety requirements at pre-con. Discussed general safety issues during day i.e. fire extinguishers, grounding, seatbelts on equipment and smoking in non-designated areas.

No retesting required

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: 0

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 0 YDS/TONS

Amplifying info: None

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
— 0 —				

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. #02 Delivery Order No. 14 Date 4-19-95
Weather Clear Rainfall 0 Inches Temp: Min. 45 Max. 83

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on site 0700 had tailgate safety discussed work [redacted] related safety concerns crew read and I discussed health + safety documents on site, also had safety meeting with (contractor subs) site specific started load out of stock piled sand onto trucks avg. about 12 trucks hauling sand away they also returned with back-fill clean sand and stock piled, had electrician come out to hook up electrical supplied generator to office trailer technician hooked up phones and fax for onsite communication the day [redacted] was very productive we have good communication with crew and (USACE) representatives on site
also gathered trash and debris around site put into 4 yard dumpster supplied by BFI

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: — 0 — Tested: — 0 — Amplifying Info.: None

10. List the total quantity of wastewater treated: — 0 — gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: — 0 — BBL/GAL Solids: 467.44 sand ~~[illegible]~~/TONS

Amplifying info:

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
— 0 —				

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): tail gate safety

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

2. Work performed by subcontractors on site and/or off site (include a complete description): ENSCT is supplying Trucks For hauling OFF Material OFF site, Also supplies SAND FOR backfill

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: None

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-20-95
Weather CLEAR Rainfall 0 Inches Temp: Min. 55 Max. 68

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Continued to Load And Haul Away Sand to be Thermo Treated off site by Subcontractors before work started I gave tailgate safety meeting went over plan of work for the day to crew Trucks was better for the Evening more consistant had to bring in a 550 Dozer to help Push sand into stock piles so that Rubber Tire Loader can have better loading range End of day Dozer build more Stock Piled sand

2. Work performed by subcontractors on site and/or off site (include a complete description) ENSCI Supplied Trucks For Sand hauling

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: None

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.):

NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: 0
NONE

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: -0- BBL/GAL Solids: _____ YDS/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
NONE				

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-21-95
Weather Clear Rainfall 0 Inches Temp: Min. 67 Max. 82

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on site 0700 had tailgate safety meeting talked about task for the day and safety concerns, Trucks arrived 8:00 began to load out sand onto trucks all trucks rolled very consistantly no delays took (HNu) did some field monitoring also did a few (PID) head space reading one was very hot, ~~they~~ the rest did not register, dug down and additional foot to get the bulk of the contamination out sent away for treatment ~~goe~~ very good production today no problem continued sending sand away end of day

2. Work performed by subcontractors on site and/or off site (include a complete description): ~~Ene~~ ENSCI supplied Trucks to hual away sand to Treatment Location

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: NONE

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): HNU Field Monitoring

6. List type and location of tests performed and results: (Pid) Zipp Lock bag reading

7. List verbal instructions received from government personnel on any deficiencies or retesting required: Non

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: _____ Amplifying Info.: _____

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: _____ BBL/GAL Solids: 9~~5~~7 YDS/TONS
7TH

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
-0-				

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-22-95
Weather Clear Rainfall 0 Inches Temp: Min. 69 Max. 76

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): ~~Co~~ Had tailgate safety meeting with crew afterwards talked about job task for the day checked equipment, trucks started to show up and we proceeded to load trucks with sand to be hauled away for treatment no problems on the day had to get cars moved from parking area so that truck could deliver sand for back fill, made sure area was finished on north-west side as specified depth per contract end of day

2. Work performed by subcontractors on site and/or off site (include a complete description): ENSCI Supplied Trucks Onsite to haul Away Sand For Treatment

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress:

NONE

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken):

NONE

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: 0

NONE

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 478.81 YDS/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
0	0	0	0	0

14. Complete and attach the daily mater st report at the end of this document and label as Appendix 3.

15. List all safety and violations observe corrective actions: NONE

16. List any credits and/or adjustments the government (reference number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NON

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-24-95
Weather Cloudy Rainfall @ 3/4 Inches Temp: Min. 52 Max. 68

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Job site 0700 hrs had tailgate safety meeting before start of work had Dozer operator moved clean sand out of street and clear room for more sand to be placed, had our tech remove fence in area B on south west area of site, Truck start to show up on site continued to haul away sand to off site treatment location, we had lots of rain but no lightning so we continued to work no problem on day Job went well by end of day only about 100 tons remaining onsite to haul away. (Also took soil samples from excavation someone from analitical lab pick up sent to designated LAB

2. Work performed by subcontractors on site and/or off site (include a complete description): ~~[illegible]~~ ENSCI Supplied Trucking ON Site to haul sand AWAY For Treatment Also delivered Clean back Fill Sand.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: None

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): Soild Depth OF EXCAVATION

6. List type and location of tests performed and results: NOrth, Somth, East West AREA OF EXCAVATION

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NOne

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 10 Tested: 10 Amplifying Info.: TPh or TFH

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked: 0

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 660 YDS/TONS

Amplifying info: None

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
0	—	—	0	— 0 —

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.):

NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-25-95
Weather CLEAR Rainfall 0 Inches Temp: Min. 64 Max. 72

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Job site 0700 hrs. had tailgate safety meeting started laying down 4 mil. poly across excavation Truck arrived onsite to Aid in backfill process hourly load with 644 load spreaded sand in excavation with 550 Dozer went well, Other Trucks arrived onsite to be loaded with sand and sent to treatment facility Trucks (two) had problem with hourly truck broke drive shaft down for (2 hrs) 1:30 continued to backfill with truck, Dug Area B to remove contaminated sand all thoughout area except by the storage trailor could not see clean soil move stock pile isolate from any other area of sand and covered with poly swept and cleaned (Area B) secured area end of day

2. Work performed by subcontractors on site and/or off site (include a complete description): ~~[illegible]~~ ENSCI Supplied Trucks Onsite For Transportation Sand and Back Fill

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: Truck Broke Drive Shaft Onsite

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: NONE

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 70 ~~YDS~~/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
0	0	0	0	0

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-26-95
Weather clear Rainfall 0 Inches Temp: Min. 49 Max. 73

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Jobsite 0700 hrs. gave tailgate meeting continued to back fill Excavation on Area (A), with help by 17 yard Dump Trucks Rental Loading and unloading sand onsite used 644 Loader to Load Trucks onsite with clean sand stockpile on Outer South side on grassy field no problems on day will need additional sand to finish back fill on Thursday End of day. (also took soil samples on Area B sent to lab for analysis picked up by courier, started back fill Area B 60% completed

2. Work performed by subcontractors on site and/or off site (include a complete description): ENSCO Supplied Trucks on site rental to help with backfill

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: None

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 3 Tested: 3 Amplifying Info.: UNKNOWN

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 15 ~~YDS~~/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
NONE	0	0	0	0

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results: SOIL SAMPLES AREA B

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions:

NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.):

NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-27-95
Weather Clear Rainfall 0 Inches Temp: Min. 62 Max. 82

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Job site had tailgate Continue to back fill Area A and Area B onsite Area A we used 644 Loader to Load Trucks on one End For use of back fill sand, Area B we used 310 John Deere For Sand hauler and Placement Also Cleaned Area Also repaired Faucet nozzel on West side of Area A had to get Additional Sand Trucked in by sub Contractor, delivery of 20 yard roll off Container we Lined inside with two Layer's of Poly Also deliver by Sub Contractor we Fill Container with Contaminated Soil From Area B that was stored on site Cover with Poly. Operator on 550 John Deere Dozer Leveled and graded Area where sand was stockpiled on site, started put up Fence Post that was taken down before Excavation started will resume tomorrow End of day

2. Work performed by subcontractors on site and/or off site (include a complete description): ENSCI Supplied Truck to haul back Fill Sand Onsite

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: NONE

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: NONE

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 0 YDS/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
0	0	0	0	NONE

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.):

NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-28-95
Weather Clear Rainfall 0 Inches Temp: Min. 65 Max. 81

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Jobsite 0700 had tailgate safety meeting we then continued to back fill excavation (Area A) had a truck on site working by the hour to help out with the rest of stock piled sand onsite also had dump truck bringing in sand for back fill also continued back fill and cleaning up of (Area B) started putting fencing on east side of (Area A) that was taken down at start up of (Area A) did not complete will have to complete on Saturday we did get all the sand needed to finish back fill have grade and level site.

2. Work performed by subcontractors on site and/or off site (include a complete description): ENSCI Supplied Trucks onsite For bACK FILL

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: NONe

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results: NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: NONE

10. List the total quantity of wastewater treated: - 0 - gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 0 YDS/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
- 0 -	- 0 -	0	0	0

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Rapid Response Quality Control Daily Report

IT Corporation

DACW45-94-D-0045; D. O. No. 14

80th Division LARC, Ft. Story, Virginia

Report No. ___ Delivery Order No. 14 Date 4-29-95
Weather Clear Rainfall 0 Inches Temp: Min. 68 Max. 78

Instructions: The contractor shall submit this form daily at the close of business to the on-site corps representative. Concurrently, the contractor shall provide electronic access to the completed forms to the corps district office and the area office.

1. Work performed today by primary contractor on site and/or off site (including a complete description): Arrived on Jobsite 0700 had tailgate meeting Continued to put Fence up on East side of Area A. had bobcat sweeper clean Entire Area of Site, Dozer Leveled Backfill Area, was able to Complete the work on site Secured All Fencing put Equipment Out side of Site so that Hertz can Pick up on Monday, Demobed From Site

2. Work performed by subcontractors on site and/or off site (include a complete description): NONE

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

N/A

4. On-site conditions which resulted in delayed progress: NONE

5. Type and results on inspections: (indicate whether: P-Preparatory, I-Initial, or F-Follow-up, and include satisfactory work completed or deficiencies with action to be taken): NONE

6. List type and location of tests performed and results:

NONE

7. List verbal instructions received from government personnel on any deficiencies or retesting required: NONE

8. Complete and attach the daily equipment cost report at the end of this document and label as Appendix 2.

N/A

9. List the total number of samples collected and tested for the day:
Collected: 0 Tested: 0 Amplifying Info.: NONE

10. List the total quantity of wastewater treated: 0 gallon(s)

11. List the total number of drums overpacked:

N/A

12. List the total amount of waste(s) removed from the site:

Liquid: 0 BBL/GAL Solids: 0 YDS/TONS

Amplifying info: NONE

13. List the following transportation and/or disposal information:

Quantity	I.D. No.	Material	Manifest No.	Disposal Location
0	0	0	0	0

14. Complete and attach the daily material cost report at the end of this document and label as Appendix 3.

N/A

15. List all safety and violations observed and corrective actions: NONE

16. List any credits and/or adjustments due to the government (reference invoice number, conversations, etc.): NONE

17. Complete and attach the rapid response daily work order at the end of this document and label as Appendix 4.

N/A

18. Additional comments/remarks: NONE

19. Certification: I certify that the above report is complete and correct and that I, or my authorized representative, have inspected all work performed this day by the primary contractor and each subcontractor and have determined that all materials, equipment, and workmanship are in strict compliance with the plans and specifications, except as noted above.

Contractors Designated
Quality Control Representative

Section 6.2

Quality Control Weekly Reports

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/22/95

Project Location Ft. Story, VA

Report No. 1

Name Frank Haseltine

Title Project Manager

Company Name and Address IT Corporation, 2790 Mosside Blvd., Monroeville, PA 15146

Telephone No. (412) 372-7701

Telefax No. (412) 858-3340

Reporting Period: 4/17/95 to 4/22/95

Percent Field Work Completed 60 %

Percent Project Completed 50 %

Summary of work completed on site:

Mobilized personnel and equipment. Removed East fence and opened gate in South fence. Delineated site for safety. Excavated North section of Area A. Planned to excavate Area B, but delayed until later per USACE request pending change. Stockpiled backfill material.

Summary of work completed off site:

Contaminated soil stockpiled under cover at subcontractor's disposal facility. Subcontractor loaded and transported backfill material to job site.

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/22/95

Project Location Ft. Story, VA

Report No. 1

Explanation of Deviation from Work Plan (including modifications and schedule slippages):

Deleted excavation of Area A East of the East side fence per USACE direction after investigation indicated limited to no contamination and higher contamination was discovered in North area A. Confirmation sampling was deleted and replaced by 9+1 Dup samples to indicate conditions remaining under backfill. Excavated directly to 4' in Area A North. Extended Area B to ≈ 50' in length and 2' depth

Problems encountered:

Elimination of the East side of Area A and excavation of the North side of Area A caused all backfill material to be stockpiled so that it will have to be moved again. On Wed. + Thurs (19 + 20 Apr) the hauling subcontractor could not provide all trucks requested. Excavation in Area A could only be pushed one way after East side was deleted.

Recommendations:

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/22/95

Project Location Ft. Story, VA

Report No. 1

Work anticipated to be performed the following week:

Complete removing stockpiled contaminated soil, collect analytical samples and backfill in Area A. Excavate and backfill Area B. Demobilize.

Unit Price Quantities Reached to date:

Unit Priced Item	Unit	Quantity to Date	Quantity Anticipated
EXCAVATION	TON	2611	500
BACKFILL (PLACEMENT)		∅	2800
TRANSPORTATION		2611	500
DISPOSAL		∅	3100
BORROW (SAND)	TON	2413	400

Other remarks:

Signature:

Frank T. Hartline

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/29/95

Project Location Ft. Story, VA

Report No. 2

Name Frank Haseltine

Title Project Manager

Company Name and Address IT Corporation, 2790 Mosside Blvd., Monroeville, PA 15146

Telephone No. (412) 372-7701

Telefax No. (412) 858-3340

Reporting Period: 4/23/95 to 4/29/95

Percent Field Work Completed 100 %

Percent Project Completed 90 %

Summary of work completed on site:

Completed excavation in Area A remaining and collected required samples. Completed revised Area B, including some exploratory excavation to indicate extent of contamination. Took 3 samples in Area B. (1-disposal for excavated material; 2-closure) Backfilled both Area A + B. Replaced fencing removed to access site. Seeded sand field used to stockpile backfill. Demobilized personnel and equipment. Placed approximately 25 Tons of unidentified contaminated soil in rolloff and stored on-site pending analytical results and disposal determinations.

Summary of work completed off site:

Stockpiled remaining contaminated soil at subcontractor's disposal facility. Subcontractor loaded and transported backfill material to job site and started thermal remediation of contaminated soil.

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/29/95

Project Location Ft. Story, VA

Report No. 2

Explanation of Deviation from Work Plan (including modifications and schedule slippages):

Stored ≈ 25 Tons of contaminated soil from Area B in a roll off pending analytical results and disposal instructions. Closed off space between Army/Navy fences on West end of Area B and Northwest corner of Area A.

Problems encountered:

Extension of Area B excavation moved to constricted area requiring slow equipment performance and significant handwork not originally included. Backfill material was much wetter, contained significant clay which caused it to be heavier and compact much tighter than excavated sand. Therefore, considerable more backfill quantities were required than those excavated.

Recommendations:

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 4/29/95

Project Location Ft. Story, VA

Report No. 2

Work anticipated to be performed the following week:

closeout and final report preparation.

Unit Price Quantities Reached to date:

Unit Priced Item	Unit	Quantity to Date	Quantity Anticipated
EXCAVATION	TON	3351	ϕ
BACKFILL (PLACEMENT)		3869	ϕ
TRANSPORTATION		3351	ϕ
DISPOSAL		ϕ	3351
BORROW (SAND)	TON	3869	ϕ

Other remarks:

Signature:

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 5/19/95

Project Location Ft. Story, VA

Report No. 3

Name Frank Haseltine

Title Project Manager

Company Name and Address IT Corporation, 2790 Mosside Blvd., Monroeville, PA 15146

Telephone No. (412) 372-7701

Telefax No. (412) 858-3340

Reporting Period: 4/30/95 to 5/16/95

Percent Field Work Completed 95 %

Percent Project Completed 90 %

Summary of work completed on site:

No change. Percent Field work completed change reflects rolloff sitting on-site awaiting disposal.

Summary of work completed off site:

Thermal remediation on-going at ENSCI's plant. Waste profiles for PCE contaminated soils left on-site in rolloff completed, sources identified and submittal sent to USACE/E. Bove. RFP's being issued to subcontractors in submittal. Purchase order closeout progressing. Final report material being collected and organized. Impact of scope changes and reduced quantities being assessed. Final quantities included on page 19. Roll off contents are estimated at 30 Tons and reflected in the Excavation quantity.

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 5/19/95

Project Location Ft. Story, VA

Report No. 3

Explanation of Deviation from Work Plan (including modifications and schedule slippages):

See Report No. 2

Problems encountered:

Contaminated soil in roll-off determined to contain Tetrachloroethene (PCE) requiring disposal as RCRA waste - D039

Recommendations:

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 5/19/95

Project Location Ft. Story, VA

Report No. 3

Work anticipated to be performed the following week:

Complete modification review and discuss proposal with USACE.
Issue RFP's for T + D of PCE soil in roll-off.

Unit Price Quantities Reached to date:

Unit Priced Item	Unit	Quantity ~~to Date~~ FINAL	Quantity Anticipated
EXCAVATION	TON	3454	
BACKFILL (PLACEMENT)		3471	
TRANSPORTATION		3424	
DISPOSAL		3424	
BORROW (SAND)	TON	3471	

Other remarks:

Signature:

Frank T. Hartline

Rapid Response Weekly Report

Project Name 80th Division LARC — For Week Ending 7/18/95

Project Location Ft. Story, VA — Report No. 4

Name Frank Haseltine — Title Project Manager

Company Name and Address IT Corporation, 2790 Mosside Blvd., Monroeville, PA 15146

Telephone No. (412) 372-7701 — Telefax No. (412) 858-3340

Reporting Period: 5/20/95 to 7/18/95

Percent Field Work Completed 100 % — Percent Project Completed 97.5 %

Summary of work completed on site:

On 6/28 and 6/29/95 IT mobilized one project manager and one operator to transfer 1/2 of the contaminated soil into a second rolloff and transport both rolloffs for disposal. This effort resulted in transfer of 1/2 the soil, but nothing else. (See attached memo.) On 7/12 and 7/13/95 IT remobilized to complete the T+D.

Summary of work completed off site:

ENSCI completed thermal remediation of TPH contaminated soil from Area A. Certificates of Disposal received. Waste characterization profiles of Area B soil completed and approved. T+D subcontractors approved. Modification providing USACE a credit based on reduced quantities negotiated. Final report outline provided to USACE and FT. Eustis. Direction from USACE received to use FT. Eustis recommended changes. Completed HAZMAT manifests received and provided to USACE and FT. EUSTIS.

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 7/18/95

Project Location Ft. Story, VA

Report No. 4

Explanation of Deviation from Work Plan (including modifications and schedule slippages):

See Report No. 2

Problems encountered:

See attached memorandum for 6/28/29 mobilization problems. This problem is between IT and its subcontractor, ENSCI. We will work it out. ENSCI's president has indicated they want to redeem themselves.

Recommendations:

Rapid Response Weekly Report

Project Name 80th Division LARC

For Week Ending 7/18/95

Project Location Ft. Story, VA

Report No. 4

Work anticipated to be performed the following week:

Pursue PCE certificate of disposal and work Final Report.

Unit Price Quantities Reached to date:

Unit Priced Item	Unit	Quantity to Date	Quantity Anticipated
Same as Report #3			

Other remarks:

This will be my final weekly QC Report. Draft Final Report should be issued within 2 weeks.

Signature:

Frank T. Hastings

Date 4/27/95

INTERNATIONAL TECHNOLOGY CORPORATION

Ft. Story/80th Division LARC
DACW45-94-D-0054
Delivery Order No. 14

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Company	Employee Name	Employee Signature	TIME In	TIME Out	TIME In	TIME Out
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IT Corp	Perry Cleveland	Perry Cleveland	0700			
IT Corp	FRANK HASELTINE	Frank T. Haseltine	0700			
IT Corp	Dennis Alvarez	Dennis Alvarez	0700			
IT CORP	W. L. McClure	W. J. McClure	0730			
USACE	Kevin Birkett	Kevin Birkett	0700			

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Section 6.5

Telephone Records/ Meetings/Memorandum

INTERNATIONAL TECHNOLOGY CORPORATION

Memorandum

To: Kevin Birkett - Ft. Story

Date: June 9, 1995

From: Frank Haseltine, Project Manager

Subject: **Pre-Construction Conference Minutes**

Contract DACW45-94-D-0054, Delivery Order 0014
80th Division LARC 60 Area Removal Action, Fort Story, Virginia (Project 761901)

Date:	April 18, 1995	
Time:	1145	
Attendees:	Kevin Birkett, USACE	Frank Haseltine, IT Corp.
	Larry Leahy, USACE	Dennis Alexander, IT Corp.

Mr. Kevin Birkett opened the conference by acknowledging all attendees and discussing the USACE organization and areas of responsibility/authority. He then discussed the following general areas.

- Resolve issues at lowest level. Go through COR on all technical questions.
- Follow Work Plan. Arrange deviations in advance. Safety is paramount, Strictly comply with Site Specific Health and Safety Plan (SSHSP) along with the USACE Safety and Health Requirements Manual (EM385-1-1). Ensure all on-site personnel read and sign SSHSP. Ensure sampling protocols are followed as outlined in the Contractor's Sampling and Analysis Plan.
- Make every attempt to inconvenience base as little as possible.
- Make sure digging permit is approved prior to breaking ground.
- Trucks must follow established haul route to minimize impact on base.
- Two first-aid trained persons are required on-site and it was determined that there were.
- Mr. Birkett then reviewed a number of contractual issues which all present agreed upon.

After making sure all issues had been discussed and questions answered, Mr. Birkett adjourned the conference.

/elm

cc: L. Leahy
A. Meyers
File

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT

FORT CROOK AREA OFFICE

RECORD OF ATTENDANCE

MEETING Pre Con

DATE 4/18/9

RAPID RESPONSE II

[redacted]

CONTRACT TITLE

DACW45-94-D-0054, D.O. 0014

CONTRACT NO.

NAME (PLEASE PRINT)	TITLE	COMPANY/ORGANIZATION	(AREA) TELE.NO.
Ron Meier	Con Rep	USACE	(402) 253-2520
[illegible]	Con Rep	USACE	[illegible]
FRANK HASELTINE	PROJ MGR.	IT - Corp	(402) 372-7701
Lawrence LEAHY	Proj Eng	USACE	402 298 2531

CERCLA & RCRA OFF-SITE RESPONSE APPROVAL MEMO

Date: 4/14/95 **Contractor/D.O. No.:** IT CORP. / D.O. No. 0014

Project: FT. STORY **USACE O. S. R.:** KEVIN BURKETT

Waste Stream: TPH Contaminated Soil

TSDF Name/Location: ENVIROTECH MID-ATLANTIC / CHESAPEAKE, VA.

Waste is from a (CERCLA) (RCRA) (OTHER) site. (Circle one)

EPA contacts if waste is from CERCLA site: (Circle person contacted)

REGION	PRIMARY CONTACT	SECONDARY CONTACT
I, Boston (CT, MA, ME, NH, RI, VT)	Lynn Hanifan 617/573-9662	Austine Frawley 617/573-1754
II, New York (NJ, NY, PR, VI)	Greg Zaccardi 212/264-9504	Joel Golumbek 212/264-2638
III, Philadelphia (DE, MD, PA, VA, WV, DC)	Sarah Casper 215/597-1857	Naomi Henry 215/597-8338
IV, Atlanta (AL, FL, GA, KY, MS, NC, SC, TN)	Edmund Burks 404/347-7603	John Dickinson 404/347-7603
V, Chicago (IL, IN, MI, OH, WI)	Gertrud Matuschkovitz 312/353-7921	Uylaine McMahon 312/886-4445
VI, Dallas (AR, LA, NM, OK, TX)	Ron Shannon 214/655-2282	Joe Dougherty 214/655-2281
VII, Kansas City, KS (IA, KS, MO, NE)	Gerald McKinney 913/551-7816	David Doyle 913/551-7667
VIII, Denver (CO, MT, ND, SD, UT, WY)	Terry Brown 303/293-1823	George Dancik 303/293-1506
IX, San Francisco (AZ, CA, HI, NV, AM SOM, GUAM, PAC TR TERR)	Diane Bodine 415/744-2130	Gloria Brownley 415/744-2114
X, Seattle (AK, ID, OR, WA)	Ron Lilich 206/553-6646	Kevin Schanilec 206/553-1061

OPTIONAL FORM 99 (7-90)
FAX TRANSMITTAL
# of pages ▶ 1
To FRANK HASELTINE
From LARRY LEAHY
Dept./Agency
Phone # 303 293 2531
Fax #
Fax # 303 293 2531

If waste is from a RCRA site and TSDF is not CERCLA approved, contact the state agency responsible for hazardous waste disposal facilities to obtain compliance status of TSDF. Provide agency name, P.O.C., telephone #, and comments on status of TSDF.

Submitted by: Frank T. Haseltine

Printed Name: FRANK HASELTINE

SEE ATTACHED

INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☐ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Subtask
FT STORY				

Date | Time

CALL FROM ☐ NAME: F. Haultine
CALL TO ☐ VA. DEQ

Other Participants — Name/Location/Representing:
ROBERT TIMMONS - Richmond Office (HQ) VA. DEQ
TOM KOWALSKI - VA. Beach Office VA. DEQ
LAURA FLY - VA. Beach Office VA. DEQ

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (804) 552-1251

Company Name: VA. DEQ

Address:

City: Virginia Beach Office

State: VA. | Zip Code:

Topic: Thermal treatment facility Validation

Summary (Decisions & Specific Actions Required by Named Persons):

(1) EPA contacts did not return calls / messages left.

(2) Tracked information from VA. Department of Environmental Quality (DEQ) thru the main office in Richmond (Robert Timmons (804) 527-5156) to Tom Kowalski and Laura Fly at the VA. Beach DEQ office (804) 552-1251. Laura FLY is the DEQ inspector who handles ENSCI's facility. Per Laura FLY the treatment facility is completely current for TPH contaminated soil thermal treatment and has no NOV's.

Treatment facility:
ENVIROTECH MID-ATLANTIC
416 NORTH DOMINION BLVD.
CHESAPEAKE, VA. 23320
PERMIT # 30862

Required Action:

Prepared by (Signature):

Distribution:
Original to Project File
Copy to Project Manager
Copy to Preparer

☐ Other Distribution (By Preparer)

PAGE ___ OF ___

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☐ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Su

Date 4/13/95 Time 1430

CALL FROM ☐ NAME: F. Haseltine
CALL TO ☐ Carroll Petree

Other Participants — Name/Location/Representing:

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (800) 241-9890

Company Name: ENSCI

Address:

Topic Name/address / Permit # for ENSCI's remediation unit.

City North Point

State NC Zip Code

Summary (Decisions & Specific Actions Required by Named Persons):

Permit #: 30862

Name + address

1861 Pratt Drive
Blacksburg, VA. 24060

Envirotech Mid-Atlantic
416 North Dominion Blvd.
Chesapeake, VA. 23320

Per Robert Timmons ← (804) 527-5156
Commonwealth of Virginia
Dept. of Environmental Quality
P.O. Box 10009
Richmond, VA. 23240-0009

Milt Johnson (804) 552-
Tom Kowalski 1251
call > 8:15

Required Action:

(Permit By Rule)
Laura Fly

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☐ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Subtask
FT. STORY	761901	009	00	000

Date: 5/3/95 Time: 1530

CALL FROM ☑ CALL TO ☐ NAME: Larry Leahy

CALL FROM ☐ CALL TO ☐ NAME:

Telephone Number: (402) 293-2531

Company Name: USACE

Address:

City: Ft. Crook

State: Zip Code:

Other Participants — Name/Location/Representing:

None

Topic: FT. STORY STATUS/credit

Summary (Decisions & Specific Actions Required by Named Persons):

① Invoice submitted at 70% - he will process once he talks with Kevin - will call if there is any problem

② Will discuss credit after roll-off analytical comes back + we determine whether or not to do more work. Once all info is in we will negotiate an equitable adjustment

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☐ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Su'
Ft. Story				

Date 4/14/95 Time 0810

CALL FROM ☐ NAME: F. Hazeltine
CALL TO ☐ miss Utilities

Other Participants — Name/Location/Representing:

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: 1-800-552-7001

Company Name:

Address:

City

State Zip Code

Topic

Digging Permit #116067

Summary (Decisions & Specific Actions Required by Named Persons):

First called 1-800-552-3120 to check on agency verifications
- PAX cable indicates clear
- Bell Atlantic, Ft Story + VA. Beach Power had not responded

Then called miss Utilities back to request new permit and was informed that:

① Permit 116067 is good for 15 days after issuance

② When arrive at site ⓐ if we see any evidence of utilities NOT MARKED -
-- Call miss Utilities for 3 HOUR verification

ⓑ if we see NO evidence of unmarked utilities - then we can proceed.

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☑ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Subtask
FT. Story				

Date 6 Apr 95 | Time 1345

CALL FROM ☑ NAME: F. Hasseltine
CALL TO ☐ Miss Utilities

Other Participants — Name/Location/Representing:

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: 1-800-552-7001

Company Name:

Address:

City

State VA. | Zip Code

Topic: Digging Permit Request

Summary (Decisions & Specific Actions Required by Named Persons):

- Issued Ticket # 116067
  Vendor # = (412) 372-7701

- After 1345 on 10 April can call to check if companies have marked/checked area

  -- Call 1-800-552-3120

- If no response yet - wait 24 more HRS. + check again

  -- If OK - dig
  -- If no response - can dig also

- Only good for 48 HR - will re-request

Required Action:

Prepared by (Signature):

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548A-8-87

INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☑ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Sub
FT STORY	761901			

Date 4/7/95 | Time 0900

CALL FROM ☑ NAME: FRANK H.
CALL TO ☐ Larry Leahy

Other Participants — Name/Location/Representing:

None

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (402) 293-2531

Company Name: USACE

Address:

City Offutt AFB, NE.

State NE. | Zip Code

Topic

See Below

Summary (Decisions & Specific Actions Required by Named Persons):

① Told him requested Digging Permits - Will redo Tues - 4/11/95 to cover 48 HR. maximum not on site.

② Discussed Mat. characterization Form from ENSCI. He's not sure if USACE or Ft. Eustis/DPW should be Generator. He told me to FAX my to Dan Musel at Eustis + he would talk to him later. We left it, I didn't really care - but one of them needs to sign and get to ENSCI.

③ Status of clearing site - Larry had asked Dan Musel to be sure it was done by the 17th. Per Dan Musel - the unit will do the clearing on the 17th.

④ Asked Larry When Pre-con is scheduled. He said Tues (18th) P.M. or Wed. (19) A.M. Do not let pre-con hold us up gen Larry.

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☒ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Subtask

Date 4/6/95 Time 1515

CALL FROM ☑ NAME: FRANK Hawthorne
CALL TO ☑ GARY Longmire - FT. Story DPW

Other Participants — Name/Location/Representing:

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (804) 422-7344

Company Name: DPW

Address: FT. STORY

City

State VA. Zip Code

Topic
FT. STORY MOB. 17/18 APR.

Summary (Decisions & Specific Actions Required by Named Persons):

- Needs request for:
  1. Trailer Location
  2. haul route

  Send to FAX # (804) 422-7054
  Address DPW - FT. Story
  Bldg 727
  Atlantic Ave
  Ft. Story, VA. 23459

- Phone hookups call Phone exchange
  (804) 422-7111

- Digging Permit expires after 48 HR. unless on-site

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☑ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Su'
FT. Story				

Date 4/6/95 Time 1530

CALL FROM ☐ NAME: F. Hazelline
CALL TO ☐ Roland Sweet

Other Participants — Name/Location/Representing:

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (804) 422-7111

Company Name:

Address:

City

State Zip Code

Topic

Telephone hookup

Summary (Decisions & Specific Actions Required by Named Persons):

Per Roland Sweet
FT. Story Comm. Br.
FAX: (804) 422-7549

- Send request for service to include:

① location of trailer - Corner of Hospital + Dahlgren road
SE corner of 80th Div. LARC
Behind Bldg 1063

② # of phone lines required

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF

☐ TELECON
☐ MEETING

Project Name	Number	Phase	Task	Subtask
FT Story	761901			

Date 4/6/95 | Time 1630

CALL FROM ☐ NAME: F. Haultine
CALL TO ☐ Bob Cable

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: 800-779-8851

Company Name: ENSCI Environmental, Inc

Address: 1119 B Executive Park

City Chesapeake

State VA. | Zip Code 23320

Other Participants — Name/Location/Representing:

None

Topic

Haul route / truck weights

Summary (Decisions & Specific Actions Required by Named Persons):

① Requested haul route map / written
Bob will provide NLT Wed. 4/12/95

② Discussed truck tare weights
- VA DOT certifies + requires marking on truck
- Trucker sub will use same trucks each day.

Required Action:

Prepared by (Signature):

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INTERNATIONAL TECHNOLOGY CORPORATION

RECORD OF ☑ TELECON ☐ MEETING

Project Name	Number	Phase	Task	Su
FT. STORY	761901			

Date 3/20/95 | Time

CALL FROM ☑ NAME: Frank Hamilton
CALL TO ☑ Larry Leahy

Other Participants — Name/Location/Representing:

None

CALL FROM ☐ NAME:
CALL TO ☐

Telephone Number: (402) 293-2531

Company Name: USACE

Address:

City: Offutt AFB

State: NE | Zip Code

Topic: New source for off-site thermal

Summary (Decisions & Specific Actions Required by Named Persons):

Called Larry Leahy to tell him I just received a call from Soilex, a brand new thermal remediation company just certified in VA. during January, 1995. At this point, after negotiations and while waiting for award, should we resolicit and delay the project?

Larry Leahy discussed with his client - Ft Eustis (Dan Musick) and they agreed it was in the government's best interest to press on with what we have.

Required Action:

Prepared by (Signature):

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ENSCI®
ENVIRONMENTAL, INC.

May 25, 1995

Mr. Frank Haseltine
I.T. Corporation
2790 Mosside Blvd.
Monroeville, Pa. 15146

Dear Frank:

Attached is a copy of the analytical work for the back fill material used at Ft Story.

Regards,
Bob Cable
Bob Cable
Field Representative

Attachment:

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

1119-B Executive Blvd
Chesapeake, Virginia 23320
T (804) 547-8244
F (804) 549-0909

EnviroTech Mid-Atlantic Laboratories
1861 Pratt Dr. • Blacksburg, VA 24060
(703) 231-3983 • Fax (703) 231-3984

May 22, 1995

Client Contact

Attn.: Bob Cable
Fax No.: 804-543-1162

Report Information

Report #: 9761
Date Rec'd: 5/10/95

Client Information

Name: ENSCI Environmental, Inc.
Address: 416 N. Dominion Blvd.
Chesapeake, VA 23320

Report Information

Project: H & B Backfile - Ft. Story
Project #:
P.O. #

Sample Identification

Sample submitted and identified by client:

Sample	Field Identification	Matrix	Date	Time Collected
9761	Soil/Sand	Soil	5/8/95	9:00

All analyses were performed in accordance with EPA methods referenced in "Methods for Chemical Analysis of Water and Wastes", EPA 600/4-79 revised March 1983 and/or "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, 3rd Edition.

Project: *H & B Backfile - Ft. Story*

Analysis	D/L	9761 *Soil/Sand*
Pesticides & PCBs (µg/kg) - 8080		
Aldrin	1.3	BDL
alpha-BHC	1.3	BDL
beta-BHC	1.3	BDL
delta-BHC	1.3	BDL
gamma-BHC	1.3	BDL
Chlordane	1.3	BDL
4,4'-DDD	1.3	BDL
4,4'-DDE	1.3	BDL
4,4'-DDT	1.3	BDL
Dieldrin	1.3	BDL
Endosulfan I	1.3	BDL
Endosulfan II	1.3	BDL
Endosulfan sulfate	1.3	BDL
Endrin	1.3	BDL
Endrin aldehyde	1.3	BDL
Heptachlor	1.3	BDL
Heptachlor epoxide	1.3	BDL
Methoxychlor	1.3	BDL
Toxaphene	13	BDL
PCB-1016	16	BDL
PCB-1221	32	BDL
PCB-1232	16	BDL
PCB-1242	16	BDL
PCB-1248	16	BDL
PCB-1254	16	BDL
PCB-1260	16	BDL
Volatiles Organics GC/MS (µg/kg) - 8240		
Acetone	200	BDL
Benzene	10	BDL
Bromodichloromethane	10	BDL
Bromoform	10	BDL
Bromomethane	20	BDL
2-Butanone (MEK)	200	BDL
Carbon disulfide	10	BDL
Carbon tetrachloride	10	BDL
Chlorobenzene	10	BDL
Chloroethane	20	BDL
2-Chloroethyl vinyl ether	20	BDL
Chloroform	10	BDL
Chloromethane	20	BDL
Dibromochloromethane	10	BDL
Dichlorodifluoromethane	20	BDL
1,1-Dichloroethane	10	BDL
1,2-Dichloroethane	10	BDL

D/L - Detection Limit *BDL - Below Detection Limit*

Soil results are reported on a dry weight basis unless otherwise noted.

Project: H & B Backfile - Ft. Story

Analysis	D/L	9761 *Soil/Sand*
Volatiles Organics GC/MS (µg/kg) - 8240 - CONTINUED		
1,1-Dichloroethene	10	BDL
cis-1,2-Dichloroethene	10	BDL
trans-1,2-Dichloroethene	10	BDL
1,2-Dichloropropane	10	BDL
cis 1,3-Dichloropropene	10	BDL
trans 1,3-Dichloropropene	10	BDL
Ethylbenzene	10	BDL
2-Hexanone	100	BDL
Methylene chloride	10	BDL
4-Methyl-2-pentanone (MIBK)	100	BDL
Styrene	10	BDL
1,1,2,2-Tetrachloroethane	10	BDL
Tetrachloroethene	10	BDL
Toluene	10	BDL
1,1,1-Trichloroethane	10	BDL
1,1,2-Trichloroethane	10	BDL
Trichloroethene	10	BDL
Trichlorofluoromethane	10	BDL
Vinyl acetate	100	BDL
Vinyl chloride	20	BDL
total Xylenes	10	BDL
Acid/Base Neutral Extractables (µg/kg) - Modified 8270		
1,2-Dichlorobenzene	330	BDL
1,3-Dichlorobenzene	330	BDL
1,4-Dichlorobenzene	330	BDL
1,2,4-Trichlorobenzene	330	BDL
2,4,5,-Trichlorophenol	330	BDL
2,4-Dichlorophenol	330	BDL
2,4-Dimethylphenol	330	BDL
2,4-Dinitrophenol	330	BDL
2,4-Dinitrotoluene	330	BDL
2,6-Dinitrotoluene	330	BDL
2,4,6-Trichlorophenol	330	BDL
2-Chloronaphthalene	330	BDL
2-Chlorophenol	330	BDL
2-Methylnaphthalene	330	BDL
2-Methylphenol	330	BDL
2-Nitroaniline	330	BDL
2-Nitrophenol	330	BDL
3,3-Dichlorobenzidine	330	BDL
3-Nitroaniline	330	BDL
4-Bromophenyl phenyl ether	330	BDL
4-Chlorophenyl phenyl ether	330	BDL
4-Chloro-3-methylphenol	330	BDL

Project: *H & B Backfile - Ft. Story*

Analysis	D/L	9761 *Soil/Sand*
Acid/Base Neutral Extractables (µg/kg) - Modified 8270 - CONTINUED		
4-Chloroaniline	330	BDL
4-Nitroaniline	330	BDL
4-Nitrophenol	330	BDL
Acenaphthene	330	BDL
Acenaphthylene	330	BDL
Anthracene	330	BDL
Benzidine	330	BDL
Benzo(a)anthracene	330	BDL
Benzo(a)pyrene	330	BDL
Benzo(b)fluoranthene	330	BDL
Benzo(g,h,i)perylene	330	BDL
Benzo(k)fluoranthene	330	BDL
Benzyl butyl phthalate	330	BDL
Bis(2-chloroethoxy)methane	330	BDL
Bis(2-chloroethyl)ether	330	BDL
Bis(2-chloroisopropyl)ether	330	BDL
Bis(2-ethylhexyl)phthalate	700	BDL
Chrysene	330	BDL
Di-n-butylphthalate	330	BDL
Di-n-octylphthalate	330	BDL
Dibenzo(a,h)anthrancene	330	BDL
Dibenzofuran	330	BDL
Diethyl phthalate	330	BDL
Dimethyl phthalate	330	BDL
Diphenylamine	330	BDL
Fluoranthene	330	BDL
Fluorene	330	BDL
Hexachlorobenzene	330	BDL
Hexachlorobutadiene	330	BDL
Hexachlorocyclopentadiene	330	BDL
Hexachlorethane	330	BDL
Indeno(1,2,3-cd)pyrene	330	BDL
Isophorone	330	BDL
m,p-Methylphenol	330	BDL
N-Nitrosodi-n-propylamine	330	BDL
N-Nitrosodimethylamine	330	BDL
N-Nitrosodiphenylamine	330	BDL
Naphthalene	330	BDL
Nitrobenzene	330	BDL
Pentachlorophenol	330	BDL
Phenanthrene	330	BDL
Phenol	330	BDL
Pyrene	330	BDL

Project: *H & B Backfile - Ft. Story*

Analysis	D/L	9761 *Soil/Sand*
Total Metals (mg/kg)		
Arsenic (As)	0.02	0.96
Selenium (Se)	0.02	0.25
Mercury (Hg)	0.002	0.004
Total Metals by ICP (mg/kg)		
Barium (Ba)	0.10	3.5
Cadmium (Cd)	0.10	0.14
Chromium (Cr)	0.10	1.4
Lead (Pb)	1.0	1.8
Silver (Ag)	0.10	BDL

Quality Control Data

Analysis	%STD	%Spike	%RD	EPA #	Analysist	Date Analyzed
Pesticides	84	102	13	8080	C. Smith	5/15/95
PCBs	100	91	2	8080	C. Smith	5/16/95
Volatile Organics				8240	A. Campbell	5/12/95
1,1 DCE		103	1.9			
TCE		105	2.9			
C Benzene		96	1.0			
Benzene		98	1.0			
Toluene		94	1.1			
Semivolatile Organics 60% Acid / 60 % Base				8270	P. Williams	5/16/95
Total Metals					S. Croy	5/19/95
Arsenic (As)	105	100	<1	7060		
Selenium (Se)	100	95	8	7740		
Mercury (Hg)	100	105	<1	7471A		
Metals by ICP					J. Reid	5/16/95
Barium (Ba)	101	104	<1	6010		
Cadmium (Cd)	98	97	<1	6010		
Chromium (Cr)	98	97	<1	6010		
Lead (Pb)	98	90	<1	6010		
Silver (Ag)	100	99	<1	6010		

Elizabeth J. Smiley
Laboratory Director

D/L - Detection Limit *BDL - Below Detection Limit*
Soil results are reported on a dry weight basis unless otherwise noted.

CERTIFICATE OF ANALYSIS

Quality Environmental Containers P.O. Box 1160 • Beaver, WV 25813 • 800-255-3950 • 304-255-3900

Analysis of Lot Number 3-363-01

4 oz. Flint

The above lot number has been anlayzed by GC-ECD or GC-MS for the following organic compounds which were either not found or were found in concentrations less than Maximum Concentration Allowed (MCA) listed below:

Compound	MCA (µg/L)	Compound	MCA (µg/L)	Compound	MCA (µg/L)
Chloromethane	2.0	Ethylbenzene	2.0	Acenaphthylene	10.0
Bromomethane	2.0	Styrene	2.0	2,6-Dinitrotoluene	10.0
Vinyl Chloride	2.0	Xylenes(total)	2.0	3-Nitroaniline	40.0
Chloroethane	2.0	1,3-Dichlorobenzene	2.0	Acenaphthene	10.0
Methylene Chloride	4.0	1,4-Dichlorobenzene	2.0	2,4-Dinitrophenol	40.0
Acetone	10.0	1,2-Dichlorobenzene	2.0	4-Nitrophenol	40.0
Carbon Disulfide	2.0	1,2-Dibromo-3-chloropropane	2.0	Dibenzofuran	10.0
1,1-Dichloroethene	2.0	Phenol	10.0	2,4-Dinitrotoluene	10.0
1,1-Dichloroethane	2.0	bis-(2-Chlorethyl)ether	10.0	Diethylphthalate	10.0
cis-1,2-Dichloroethene	2.0	2-Chlorophenol	10.0	4-Chlorophenyl-phenylether	10.0
trans-1,2-Dichloroethene	2.0	2-Methylphenol	10.0	Fluorene	10.0
Chloroform	2.0	2,2'-oxybis-(1-Chloropropane)	10.0	4-Nitroaniline	40.0
1,2-Dichloroethane	2.0	4-Methylphenol	10.0	4,6-Dinitro-2-methylphenol	40.0
2-Butanone	10.0	N-Nitroso-di-n-dipropylamine	10.0	N-Nitrosodiphenylamine	10.0
Bromochloromethane	2.0	Hexachloroethane	10.0	4-Bromophenyl-phenylether	10.0
1,1,1-Trichloroethane	2.0	Nitrobenzene	10.0	Hexachlorobenzene	10.0
Carbon Tetrachloride	2.0	Isophorone	10.0	Pentachlorophenol	40.0
Bromodichloromethane	2.0	2-Nitrophenol	10.0	Phenanthrene	10.0
1,2-Dichloropropane	2.0	2,4-Dimethylphenol	10.0	Anthracene	10.0
cis-1,3-Dichloropropane	2.0	bis-(2-Chloroethoxy)methane	10.0	Di-n-butylphthalate	10.0
Trichloroethene	2.0	2,4-Dichlorophenol	10.0	Fluoranthene	10.0
Dibromochloromethane	2.0	1,2,4-Trichlorobenzene	10.0	Pyrene	10.0
1,1,2-Trichloroethane	2.0	Naphthalene	10.0	Butylbenzylphthalate	10.0
Benzene	2.0	4-Chloroaniline	10.0	3,3'-Dichlorobenzidine	10.0
trans-1,3-Dichloropropene	2.0	Hexachlorobutadiene	10.0	Benz[a]anthracene	10.0
Bromoform	2.0	4-Chloro-3-methylphenol	10.0	Chyrsene	10.0
4-Methyl-2-pentanone	10.0	2-Methylnaphthalene	10.0	bis-(2-Ethylhexyl)phthalate	10.0
2-Hexanone	10.0	Hexachlorocyclopentadiene	10.0	Di-n-octylphthalate	10.0
Tetrachloroethene	2.0	2,4,6-Trichlorophenol	10.0	Benzo[b]fluoranthene	10.0
1,1,2,2-Tetrachloroethane	2.0	2,4,5-Trichlorophenol	40.0	Benzo[k]fluoranthene	10.0
1,2-Dibromoethane	2.0	2-Chloronaphthalene	10.0	Benzo[a]pyrene	10.0
Toluene	2.0	2-Nitroaniline	40.0	Indeno(1,2,3-cd)pyrene	10.0
Chlorobenzene	2.0	Dimethylphthalate	10.0	Dibenz[a,h]anthracene	10.0
				Benzo[g,h,i]perylene	10.0

The above lot number has also been analyzed by GC/ECD for the following pesticide compounds which were either not found or were found in concentrations less than Maximum Concentration Allowed (MCA) listed below (µg):

Compound	MCA (µg/L)	Compound	MCA (µg/L)
alpha-BHC	0.020	4,4'-DDT	0.040
beta-BHC	0.020	Methoxychlor	0.200
delta-BHC	0.020	Endrin ketone	0.040
gamma-BHC (Lindane)	0.020	Endrin aldehyde	0.040
Heptachlor	0.020	alpha-Chlordane	0.020
Aldrin	0.020	gamma-chlordane	0.020
Heptachlor epoxide	0.020	Toxaphene	2.00
Endosulfan I	0.020	Aroclor-1016	0.400
Dieldrin	0.040	Aroclor-1221	0.400
4,4'-DDE	0.040	Aroclor-1232	0.800
Endrin	0.040	Aroclor-1242	0.400
Endosulfan II	0.040	Aroclor-1248	0.400
4,4'-DDD	0.040	Aroclor-1254	0.400
Endosulfan sulfate	0.040	Aroclor-1260	0.400

The above lot number has also been analyzed by Furnace Atomic Absorption, Flame Atomic Absorption, Cold-Vapor Atomic Absorption, ION Chromatography or ICP and the elements below were either not found or found in concentrations less Maximum Concentration Allowed (MCA) listed below:

Element	MCA (µg/L)	Element	MCA (µg/L)
Aluminum	100	Manganese	10
Antimony	5	Mercury	0.2
Arsenic	2	Nickel	20
Barium	20	Potassium	750
Beryllium	1	Selenium	3
Cadmium	1	Silver	10
Calcium	500	Sodium	500
Chromium	10	Thallium	10
Cobalt	10	Vanadium	10
Copper	10	Zinc	20
Iron	500	Cyanide	10
Lead	2	Fluoride	200
Magnesium	500	Nitrate/Nitrite	100

The above MCA levels have been derived from "EPA Publication #9240.0-05A" and the acceptable levels are twice the above noted levels. In all cases actual contaminant levels are substantially lower than referencedMCA levels.

The above analysis were conducted per accepted current EPA Methodology by an EPA Certified Laboratory.

Please retain this information for your records.

Please keep this certificate for your records.

Laboratory Director

INTERNATIONAL TECHNOLOGY CORPORATION

REAL TIME AIR MONITORING LOG

PROJECT NAME Ft. Story LOCATION _____ PROJECT NO. _____

Date	Analyst	Time	Instrument (Mfg/Model/ Serial No.)	Calibration Date & Cpd.	Compound Measured	Span Set or Sens. Cal.	Conc. (Units)	Location/Activity/Comments
	Headspa	10:05	HNU	4-21-95		0-20	Peged	#Pid 21Ft. Fence very hot
	Headspace	10:08	HNU	4-21-95		0-200	15	#Pid 21Ft. Fence SAME

INTERNATIONAL TECHNOLOGY CORPORATION

REAL TIME AIR MONITORING LOG

PROJECT NAME _____ LOCATION _____ PROJECT NO. _____

Date	Analyst	Time	Instrument (Mfg/Model/ Serial No.)	Calibration Date & Cpd.	Compound Measured	Span Set or Sens. Cal.	Conc. (Units)	Location/Activity/Comments
4/21/95	D. Alexander	0915	A01480	4/2/95	VOC			Calibration [illegible]
"	"	0930	"	"	"	0-20	0	West wall-air
"	"	0930	"	"	"	0-20	0	North side-air
"	"	0930	"	"	"	0-20	100	East end hole
"	"	0930	"	"	"	0-20	0	North side hole
"	"	0930	"	"	"	0-20	0	NE air

Equipment Checklist for Inspections

Equipment Checklist

This is a guide indicating the numbered items on the inspection sheet that pertain to various units of construction equipment.

Mechanical Truck Crane	Lower Unit 1 through 39, 43 through 48; Upper Unit 50 through 69, 71 through 87; Boom 91 through 105
Crawler Crane	Lower Unit 1, 23, 40, 41, 42; Upper Unit 50 through 87; Boom 91 through 105
Hydraulic Truck Crane	Lower Unit 1 through 39, 43 through 48; Upper Unit 50 through 69, 71 through 78, 81 through 87; Boom 88 through 90, 93 through 99, 101 through 106
Hydraulic Cherry Picker	Lower Unit 1, 3 through 39, 43 through 48, 62 through 71, 81, 82, 84 through 87; Boom 88 through 90, 93 through 99, 101 through 105
Backhoe Mechanical	Lower Unit 1, 31, 40 through 42; Upper Unit 50 through 61, 64 through 87; Boom 89, 93 through 97, 101 through 103, 106
Backhoe Hydraulic Rubber Tire	Lower Unit 1, 31, 34, 39, 49; Upper Unit 50 through 61, 64, 65, 68 through 70, 72 through 78, 81 through 87; Boom 88, 89, 93 through 97, 106
Backhoe Hydraulic Crawler	Lower Unit 1, 31, 40 through 42; Upper Unit 50 through 61, 64, 65, 68 through 70, 72 through 78, 81 through 87; Boom 88, 89, 93 through 97, 106
Loader-Dozer Crawler	1, 3 through 8, 10 through 16, 19, 22 through 25, 27 through 32, 34, 38, 40 through 49, 106
Loader-Dozer Rubber Tire	1, 3 through 8, 10 through 32, 34 through 39, 43 through 49, 106
Air Compressor	1, 3 through 8, 12, 22 through 24, 27 through 33, 38, 39, 43 through 46
Forklift Truck	1, 3 through 7, 10 through 20, 22 through 32, 38, 39, 43 through 49
Manlift Boom Type (JLG)	1, 3 through 14, 22 through 32, 34 through 39, 43 through 47, 49, 68 through 70, 81, 86
Welding Machine Pump Generators Mixers (Gas & Diesel)	1, 3 through 7, 12, 22 through 25, 27 through 32, 38, 39, 44 through 46
Trailers	1, 10, 17, 18, 20, 21, 39, 44, 45, 48

CONTRACT	UNIT #	IT EQUIPMENT INSPECTION (Initial & Final) ☑ Initial ☐ Final	DATE 4/22/95
EQUIPMENT 644G Loader			INSP. BY Michael [illegible]
OTHER Hertz			APPROVED

Item No.	Lower Unit	(✓)	Item No.	Lower Unit (Continued)	(✓)	Item No.	Upper Unit (Continued)	(✓)
1	General Appearance	✓	37	O'Rigger Pads		72	Oil Level	✓
2	Mileage		38	Clutch, Trans., Rear	✓	73	Water Level	✓
3	Engine Hrs. 1463		39	Tires poor	✓	74	Battery Cond.	✓
4	Oil Pressure	✓	40	Drive Sprockets	✓	75	Battery Level	
5	Water Temp.	✓	41	Track Rollers		76	Battery Cables	
6	Amp. Meter		42	Tracks		77	Starting Ability	
7	Fuel Level 7/8	✓	43	Manuals		78	Air System	
8	Air Pressure Full	✓	44	Fire Extinguisher	✓	79	Clutches	
9	Lo Air Warning		45	Electrical System	✓	80	Linings	
10	Brakes Good	✓	46	Exhaust System	✓	81	House rollers	
11	Parking Brake	✓	47	Steering	✓	82	Lubrication Cond.	
12	Throttle	✓	48	Cab Heater or Air Cond.	✓	83	Manuals	
13	Back Up Alarm	✓	49	Lift & Tilt Mech.	✓	84	Electrical System	
14	Horn	✓		**Upper Unit**		85	Exhaust System	
15	Wiper	✓	50	General Appearance		86	Guards	✓
16	Mirrors	✓	51	Engine Hours		87	Cab Heater or Air Cond.	
17	Stop Lights	✓	52	Inst. Panel Appearance			**Boom**	
18	Clearance Lights	✓	53	Oil Pressure		88	Hyd. System	
19	Headlights	✓	54	Water Temperature		89	Boom Sections	
20	Turn Signals works	✓	55	Fuel Level		90	Wear Pads	✓
21	4-Way Flashers	✓	56	Air Pressure		91	Main Cords	
22	General Engine Cond.	✓	57	Lo Air Warning		92	Lattice	
23	Oil Level	✓	58	Parking Brake		93	Pin Holes	
24	Water Level	✓	59	Horn		94	Pins	
25	Transmission Level	✓	60	Wipers		95	Cotter Pins	
26	Power Steering Level	✓	61	Lights		96	Shackles & Sockets	
27	Battery Condition	✓	62	Load Indicator		97	Sheaves (All)	
28	Battery Level good		63	Capacity Chart		98	Load Hook Block	
29	Battery Cables	✓	64	Throttles (Hand & Foot)		99	Overhaul Ball	
30	Fan Belts good	✓	65	House Lock		100	Boom Cable	
31	Lubrication Cond.	✓	66	Main Hoist Mech.		101	Pendent Cables	
32	Starting Ability	✓	67	Aux. Hoist Mech.		102	Main Load Cable	
33	Air System	✓	68	Swing Mech.		103	Aux. Load Cable	
34	Hyd. System	✓	69	Boom Mech.		104	Boom Angle Indicator	
35	O'Rigger Boxes		70	Travel Mech.		105	Jib	
36	O'Rigger Beams		71	Boom Dog		106	Bucket	

NOTE: Use reverse side for comments.
Enter by Item No.

Are rated load capacities, recommended operating speeds, special hazard warnings or instructions, hand signals posted and visible to the operator?
☐ Yes ☐ No

Equipment Checklist for Inspections

Equipment Checklist

This is a guide indicating the numbered items on the inspection sheet that pertain to various units of construction equipment.

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Backhoe Hydraulic Crawler	Lower Unit 1, 31, 40 through 42; Upper Unit 50 through 61, 64, 65, 68 through 70, 72 through 78, 81 through 87; Boom 88, 89, 93 through 97, 106
Loader-Dozer Crawler John Deere	1, 3 through 8, 10 through 16, 19, 22 through 25, 27 through 32, 34, 38, 40 through 49, 106
Loader-Dozer 550G Rubber Tire Hertz	1, 3 through 8, 10 through 32, 34 through 39, 43 through 49, 106
Air Compressor	1, 3 through 8, 12, 22 through 24, 27 through 33, 38, 39, 43 through 46
Forklift Truck	1, 3 through 7, 10 through 20, 22 through 32, 38, 39, 43 through 49
Manlift Boom Type (JLG)	1, 3 through 14, 22 through 32, 34 through 39, 43 through 47, 49, 68 through 70, 81, 86
Welding Machine Pump Generators Mixers (Gas & Diesel)	1, 3 through 7, 12, 22 through 25, 27 through 32, 38, 39, 44 through 46
Trailers	1, 10, 17, 18, 20, 21, 39, 44, 45, 48

CONTRACT	UNIT #	IT EQUIPMENT INSPECTION (Initial & Final) ☐ Initial ☐ Final	DATE 4/22/95
EQUIPMENT			INSP. BY Rory Copeland
OTHER			APPROVED

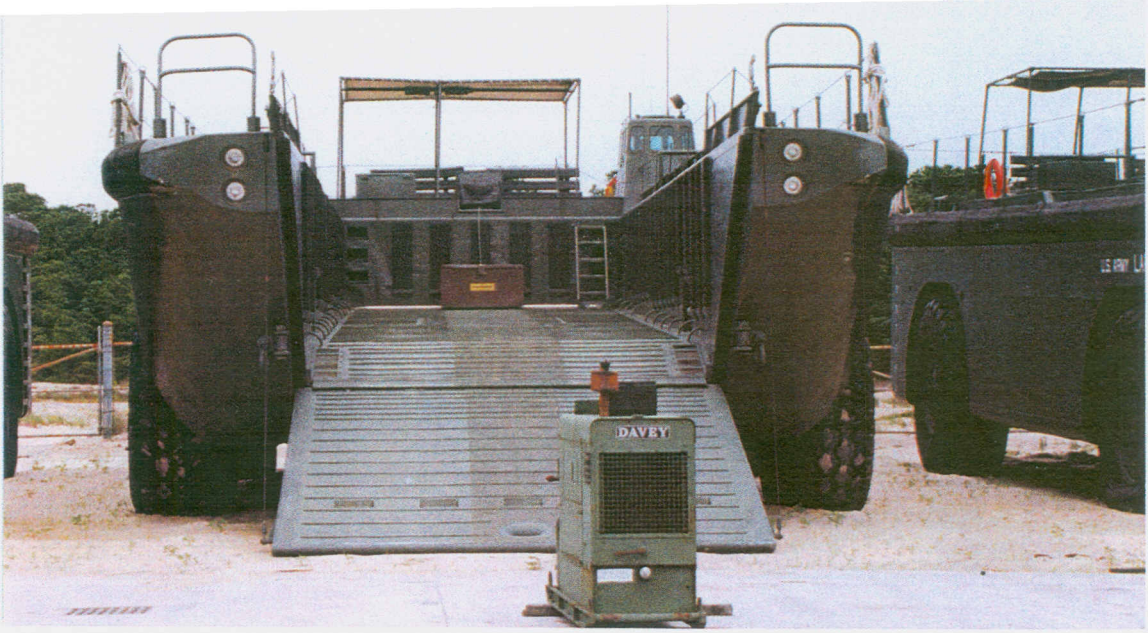
Item No.	Lower Unit	(✓)	Item No.	Lower Unit (Continued)	(✓)	Item No.	Upper Unit (Continued)	(✓)
1	General Appearance	✓	37	O'Rigger Pads		72	Oil Level	
2	Mileage		38	Clutch, Trans., Rear	✓	73	Water Level	
3	Engine Hrs.	16834	39	Tires		74	Battery Cond.	
4	Oil Pressure	✓	40	Drive Sprockets	✓	75	Battery Level	
5	Water Temp.	✓	41	Track Rollers	✓	76	Battery Cables	
6	Amp. Meter	✓	42	Tracks	✓	77	Starting Ability	
7	Fuel Level	✓	43	Manuals	✓	78	Air System	
8	Air Pressure	N/A	44	Fire Extinguisher	✓	79	Clutches	
9	Lo Air Warning		45	Electrical System	✓	80	Linings	
10	Brakes	✓	46	Exhaust System	✓	81	House rollers	
11	Parking Brake	✓	47	Steering	✓	82	Lubrication Cond.	
12	Throttle	✓	48	Cab Heater or Air Cond.	N/A	83	Manuals	
13	Back Up Alarm	✓	49	Lift & Tilt Mech.	N/A	84	Electrical System	
14	Horn	✓		**Upper Unit**		85	Exhaust System	
15	Wiper	N/A	50	General Appearance		86	Guards	
16	Mirrors	✓	51	Engine Hours		87	Cab Heater or Air Cond.	
17	Stop Lights		52	Inst. Panel Appearance			**Boom**	
18	Clearance Lights		53	Oil Pressure		88	Hyd. System	
19	Headlights	N/A	54	Water Temperature		89	Boom Sections	
20	Turn Signals		55	Fuel Level		90	Wear Pads	
21	4-Way Flashers		56	Air Pressure		91	Main Cords	
22	General Engine Cond.	✓	57	Lo Air Warning		92	Lattice	
23	Oil Level	✓	58	Parking Brake		93	Pin Holes	
24	Water Level	✓	59	Horn		94	Pins	
25	Transmission Level	✓	60	Wipers		95	Cotter Pins	
26	Power Steering Level		61	Lights		96	Shackles & Sockets	
27	Battery Condition	✓	62	Load Indicator		97	Sheaves (All)	
28	Battery Level	✓	63	Capacity Chart		98	Load Hook Block	
29	Battery Cables	✓	64	Throttles (Hand & Foot)		99	Overhaul Ball	
30	Fan Belts	✓	65	House Lock		100	Boom Cable	
31	Lubrication Cond.	✓	66	Main Hoist Mech.		101	Pendent Cables	
32	Starting Ability	✓	67	Aux. Hoist Mech.		102	Main Load Cable	
33	Air System		68	Swing Mech.		103	Aux. Load Cable	
34	Hyd. System	✓	69	Boom Mech.		104	Boom Angle Indicator	
35	O'Rigger Boxes		70	Travel Mech.		105	Jib	
36	O'Rigger Beams		71	Boom Dog		106	Bucket	N/A

NOTE: Use reverse side for comments. Enter by Item No.

Are rated load capacities, recommended operating speeds, special hazard warnings or instructions, hand signals posted and visible to the operator?
☐ Yes ☐ No

7.0 Photographic Documentation

The following photographs represent site activity at various stages of performance during the project.



Amphibious vehicle on area to be excavated.

Contaminated soil stockpile west side of Area A.

Office trailer area southeast corner of site.

Fence removal east side of site.

Area A excavation toward southeast corner.

Area A excavation toward east fence.

Area a excavation toward north side of site.

Area B toward east end.

Area B toward west end.

Area A completed excavation with poly demarcation liner.

Area A partially backfilled looking south, includes remaining clean stockpile.

Area A partially backfilled looking northeast

Rolloff containing Area B excavated material, awaiting characterization and disposal.

Area B waste after characterization and separation in preparation for disposal.

APPENDIX A

FINAL SCOPE OF WORK
FOR
CONTRACT NO. DACW45-94-D-0054 D.O. #0014
RAPID RESPONSE, OMAHA DISTRICT
80th DIVISION LARC AREA REMOVAL ACTION
FORT STORY, VA.
MARCH 14, 1995

1.0 Introduction.

1.1 General. This project consists of the removal of petroleum contaminated soil from the 80th Division LARC Area at Ft. Story, Va. The contractor shall remove the contaminated soil that contains more than the established action level of 100 ppm of total petroleum hydrocarbons. This action level was determined from UST removal limits.

1.2 Project Request. The United States Army Transportation Center, Fort Eustis, VA, has requested the Corps of Engineers, Missouri River Division to accomplish this project work through the Rapid Response Program. Missouri River Division accepted the project and directed the Omaha District to execute a Rapid Response action at this site. The Omaha District will issued a Firm Fixed Price (FFP) delivery order to a Rapid Response contractor to accomplish the site work. The site work will adhere to all applicable federal, state, and local laws and/or requirements including Davis-Bacon Act.

2.0 Site Description. Fort Story is located on Cape Henry in Virginia Beach, Virginia. Fort Story is bounded by Chesapeake Bay and the Atlantic Ocean on the west, north, and east, and by Seashore State Park on the south. The site project, the 80th Division LARC 60 Area, is located northeast of the intersection of Da Nang and Hospital Roads. A site location Map is included as Figure 1.

The subject site operates as an amphibious landing craft (LARC) washing and maintenance area. The site contains a 50 foot by 70 foot concrete pad, surrounded by asphalt on the west, south, and east sides. The north side is bordered by sand of the LARC staging area. The north side of the site is bound by a mix of open and semi-wooded sand flats and ridges. A 1,000 gallon used oil UST, a 250 gallon antifreeze AST and former drum storage area are located west of the wash pad. A site observation map is included as Figure 2.

3.0 Site Visit. A site visit was conducted on August 15, 1994, and a second site visit was conducted on January 25, 1995, to determine the Scope of Work required for this remediation effort. The site attendance sheet is provided in Appendix B. There will not be a site visit associated with this delivery order.

4.0 Description. The imminent and/or potential hazards that follow need rapid response action to remove the threats to health & safety & the enviroment. The contractor shall remove contaminated soil north and east of the concrete pad until an action limit of less than 100 ppm is reached or as directed by the on-site representative. It is anticipated that the excavation will reach a lateral distance of 50 feet to the northeast of the concrete pad, from fence line to fence line east and west, and to and approximate depth of three feet. All the soil shall be stock-piled and transported for disposal offsite. Thermal treatment shall be capable of reducing the TPH content of the soil to below 100 ppm, and shall meet all pertinent regulatory requirements. If the fences are disturbed during remediation activities, they shall be restored to the original condition. The area to be excavated is the LARC staging area of approximately 160 x 140 feet, located west and north of the concrete wash pad, of which the area within 100 feet of the wash pad is thought to be contaminated with more than 100 ppm of TPH. There may be some excavation required beyond the north fence, and in the strip between the former drum storage area and the border fence to the southwest of the wash pad. See Figure 2.

4.2 Backfill. The contractor shall use backfill material from an off-post borrow site. All material shall be certified free of contaminants.

4.3 Permits and Clearances. Procurement of the utility clearances and digging permits will be the responsibility of the contractor. The contractor shall apply for all necessary permits and/or clearances no later than one week following award of the delivery order. The COE Project Engineer shall be notified within one day following application for the permits and/or clearances. The contractor shall coordinate all field activities within the facility with the COE and the appropriate base personnel.

5.0 Tasks. The Contractor shall develop the plans, cost proposal, and perform the work based on the following tasks:

5.1 Project Work Plan Amendments. The Contractor shall amend the project work plan. Portions of the plan are discussed below. Refer to paragraph: "Revisions and Addenda" for details on how to revise the project plan. This plan shall include a detailed discussion of the technical approach of the Contractors plans to implement the requirements specified herein and in accordance with other contract documents. The plan must be reviewed and approved by the Contracting Officer prior to the commencement of the work. The Contractor shall prepare the following sections to the project work plans.

5.1.1 Work Plan (WP). The WP shall discuss specific tasks outlined in this scope of work. A schedule shall be developed that presents the length of the individual tasks, interrelationships between tasks and other key milestones. The WP shall discuss permits, licenses, and certificates and state name, identification number, and location of the disposal facilities, if necessary. The work plan shall contain a section outlining key personnel to be used on the project and their responsibilities.

5.1.2 Site Safety and Health Plan (SSHP). Specific guidance for preparation of the SSHP is presented in Appendix D, Health & Safety Instructions.

5.1.3 Site Specific Advance Agreements (SSAA). The Contractor may submit proposed SSAA with the Cost Proposal. Following negotiations the approved SSAA will be attached to this scope of work Appendix H.

5.1.4 Contractor Sampling and Analysis Plan (CSAP). Specific guidance for preparation of the CSAP is Presented in Appendix C.

5.1.5 Cost Proposal. The Contractor shall submit the cost proposal by March 10, 1995. The Contractor shall not be reimbursed for expenditures incurred during the Cost Proposal or site-Specific Advance Agreements' preparation and negotiation. The Delivery Order Cost Proposal shall be prepared based on this Scope of Services. The Cost Proposal shall provide a time-phased breakdown for each "TASK: based on Direct Costs including labor, equipment, materials, subcontracts, and indirect costs including overhead and G&A expenses. The wage rates to be used, as determined by the U.S. Department of Labor, are included in Appendix A.

The Contractor shall provide sufficient cost and pricing data in the Cost Proposal, including catalog prices or/and market prices. At a minimum for subcontracts greater than $10,000, the Contractor shall provide three independent quotes and justification of selection. Consent packages shall be submitted for subcontractors over $25,000, or 5% of the Delivery Order amount. The Contractor shall provide estimated production rates of equipment. The Cost Proposal shall be submitted as specified in paragraph: "Cost Proposal" to CEMRO-CT-H/VOGT (See Appendix G.)

5.2 Project Plan Amendments. The contract shall amend the current work plans in accordance with the technology being utilized.

5.3 Mobilization. The Contractor shall specify the equipment, personnel, material, and their respective location from which mobilization will occur and anticipated travel time.

5.4 Site Preparation/Teardown. The Contractor shall specify the equipment,personnel, and material to complete the tasks as specified in this scope of work. The Contractor shall be responsible for providing utilities for decon, office, and storage trailers on site, and utility clearances.

5.5 Soil Removal/Backfill. The Contractor shall specify the equipment, personnel, and material to complete this task as specified in this scope of work. All excavated areas shall be marked and backfilled with a suitable fill similar to that which is excavated.

5.6 Transportation & Disposal. The Contractor shall specify the equipment, personnel, and material to complete this task as specified in this scope of work, in Appendix E.

5.7 Demobilization. The contractor shall identify all costs, demobilization locations, and anticipated travel times for the equipment, personnel, and materials.

5.8 Final Project Report. The Contractor shall submit a Final Report within 6 weeks of the completion of on site work for this delivery order. Requirements are specified in Appendix G.

6.0 Draft Project Work Plans. Submit the following documents by March 10, 1995 to the USACE-PE. All work plans shall be submitted as one document.

6.1 Draft Site Safety and Health Plan(SSHP).

6.2 Draft Work Plan (WP) and Personnel Resumes.

6.3 Cost Proposal.

6.4 Site-Specific Advanced Agreements (SSAA).

6.5 Contractor Sampling and Analysis Plan (CSAP).

7.0 Final Project Work Plans. Upon conclusion of negotiations, the Contractor shall submit the Final Project Work Plans which shall incorporate all the above work plans, review comments, and corrections from the negotiation within 3 days upon conclusion of negotiations, or as otherwise determined during negotiations. Procedures for revisions are discussed in paragraph, "REVISIONS AND ADDENDA."

7.1 Daily Submittal. One copy of daily submittal shall be submitted to the USACE on-site representative at the close of business, daily. All daily submittal shall be available for electronic transmittal to the Omaha District Offices at the close of business, daily. Daily submittal include:

7.1.1 Rapid Response Daily Work Order. This form is provided in Appendix F - Project Forms.

7.1.2 Rapid Response Quality Control Daily Report. This form is provided in Appendix F - Project Forms.

7.2 Weekly Status Reports. The Contractor shall submit a Weekly Status Report no later than 7:00 a.m. Central Standard Time, the following Monday after the week being reported, to the locations specified in Table 1. The Weekly Status Report shall be transmitted weekly from delivery order initiation until demobilization occurs. At this time, the report shall be transmitted bi-weekly until Final Payment is made. This report shall be transmitted via telefax.

7.2.1 Weekly Status Report format is as follows.

7.2.1.1 Project Name.

7.2.1.2 Date of Report

7.2.1.3 Name, Title, Telephone number, Address, Company Name of Person Completing Report and Telefax number.

7.2.1.4 Summary of Work Performed, On-Site and Off-Site.

7.2.1.5 Deviation from Scope of Services and Workplan (including mods. and schedule slippages).

7.2.1.6 Problems encountered.

7.2.1.7 Recommendations.

7.2.1.8 Key personnel changes.

7.2.1.9 Work anticipated to be performed next week.

7.2.1.10 Percent field work complete.

7.2.1.11 Project percent complete.

7.2.1.12 Tabulation, with breakout by wastestreams, of hazardous wastes/substances and special containerized, sampled, and transported for the week and also to date.

7.2.1.13 Submittal of Hazardous Waste Manifests, Waste Profile Sheets, and Land Disposal Restriction forms that were signed and transmitted to laboratories, disposal facilities or transporters during the week.

7.2.1.14 Records of conversations with Regulatory Agencies, public, news media, property owner and other significant individuals.

7.2.1.15 Weekly cost summary, which includes a breakdown of daily and weekly expenditures, as well as a total of expenditures to date (Cost-reimbursable delivery orders only).

7.3 Final Project Report. Draft and Final copies of the Project Report shall be submitted. While all submittal should be error-free, an extra effort shall be made to provide an error-free Final Project Report. The Draft Project Report shall be submitted by 60 days following completion of on-site activities. The Project Report shall include (if applicable) but not limited to:

7.3.1 **Summary of Work Performed**. Summary of work performed including, but not limited to:

7.3.1.1 Narrative of the Scope of Work (including project objectives, mobilization and demobilization, site setup, site operations);

7.3.1.2 Safety;

7.3.1.3 Quality control;

7.3.1.4 Recommendation, lessons learned;

7.3.1.5 Conclusions;

7.3.1.6 Any other unique or special tasks performed or situations documented.

7.3.2 **Supporting Data.** The tabulation of criteria, data, circulations, etc., which are performed but not included in detail in the report shall be assembled as appendices. Criteria information provided by the Omaha District need not be reiterated, although it should be referenced as appropriate. The Appendices shall include but not be limited to:

7.3.2.1 The final Scope of Work.

7.3.2.2 Completed permits and verbal conversation records concerning any permitting.

7.3.2.3 Licenses.

7.3.2.4 Hazardous Waste Manifests, Waste Profile Sheet, shipping documents, Land Disposal Restrictions certification and notification, Federal and State Annual and Biennial Reports, TSCA Annual Reports, Certificate of Disposal for PCBs and Exception Reports.

7.3.2.5 OMIT.

7.3.2.6 Rapid Response Quality Control Daily Report.

7.3.2.7 Weekly Status Reports.

7.3.2.8 Sampling and Analysis Documentation and Results.

7.3.2.9 Chain-of-Custody Records.

7.3.2.10 Photo Documentation.

7.3.2.11 Cost data, if cost reimbursable.

7.3.2.12 List of visitors.

7.3.2.13 Project Points of Contact address and phone (including Site Manager, T&D Contractors, Subcontractor names, USACE-TM, Ft Crook personnel, etc.).

7.3.2.14 Survey reports and backup notes. As built drawings, sketches and/or other information which clearly represent the site conditions after implementation of the Delivery Order.

7.3.2.15 Relevant Conversation Records especially ones that either impact the Scope of Work, Cost Proposal, or Final Report.

7.4 Partial Submittal. Partial submittal will not be accepted unless prior approval is given.

7.5 Cover Letters. A cover letter should accompany each document and indicate the project, project phase, the date comments are due, to whom comments are to be submitted, the date and location of the review conference, etc., as appropriate. (Note that, depending on the recipient, not all letters will contain the same information.) The contents of the cover letter should be coordinated with the USACE-PE prior to the submittal date. The cover letter shall not be bound into the document.

7.6 Covers. The report pages shall be punched for 3-ring binders and shipped without covers. A report title page shall identify the report title, the Corps of Engineers and the date.

8.0 Revisions and Addenda. Review comments issued prior to Government approval shall be incorporated by revising and reissuing affected pages. If major revisions are necessary, the entire Plan shall be resubmitted. Minor changes affecting only a few pages may be made by addenda sheets. The affected pages shall have the revision number and date of correction on the bottom-right corner of the page. Any changes to the project work plan shall be accompanied by a cover sheet with a list of pages that have been revised. The revised pages that the Contractor issues shall cover any additions or changes tot he plans or reports. The addendum for the project plan shall be issued prior to the commencement of work for that phase.

9.0 Project Management. The Contractor shall assign an employee who will serve as the Project Manager (PM). This individual will oversee the coordination of the entire project, administer all instructions from the USACE-PE and obtain answers to all questions from the USACE-PE during and after the work.

10.0 Security. The Contractor shall maintain and secure the site during all site operations. The excavation opening shall be clearly marked. The fence shall be repaired so as to restrict entry to unauthorized personnel. The appropriate warning placard shall be placed on the fence

in visible areas. Warning tape shall be used in areas that are not fenced.

11.0 Review of Progress and Technical Adequacy. At any appropriate time, representatives of the Contracting Officer (CO) may review the progress and technical adequacy of the Contractor's work. Such review shall not relieve the Contractor from performing all contract requirements, except as may be waived by written instructions. The Contractor, under this contract, will interpose no objection nor restriction to the Contracting Officer's designation of a Contractor for the purpose of reviewing the adequacy and corrections of the work performed under this contract.

12.0 Conference Notes, Annotated Comments, and Confirmation Notices.

12.1 Conference Notes. The Contractor shall be responsible for taking notes and preparing the reports of all conferences, if required. Conference notes shall be prepared in typed form and the original furnished this office (within seven (7) work days after date of conference) for concurrence and distribution to all attendees. This report shall include the following items as a minimum.

12.1.1 The date and place the conference was held with a list of attendees. The roster of attendees shall include name, organization, and telephone number.

12.1.2 Annotated Comments. Written Comments presented by the reviewers of the prefect work plans, project reports, conferences, etc. shall be attached to each final submittal with the action noted. Annotated comment action shall be "A" for an Approved comment, "D" for Disapproved comment, "W" for a comment that has been Withdrawn, and "E" for a comment that has an Exception noted. In addition, brief written comments shall be added where appropriate.

13.0 Applicable Publications. Work performed shall be consistent with this SOS and with the following guidelines and references and in compliance with all applicable regulations and standards including, but not limited to, those listed below. In the case that these requirements are conflicting, the one which offers the greatest protection shall be followed.

13.1 U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM385-1-1. Issued October 1992.

14.0 Attached Requirements. All field, laboratory, and reporting requirements associated with this delivery order shall be completed in accordance with the appendices listed below. If conflicts in specifications or methodology exist between the attached requirements, the Contractor shall immediately notify the USACE-PE for clarification. Conflicts between this SOS and those desired by the Contractor shall be brought to the attention of the USACE-PE for clarification and approval.

14.1 Chemistry Instructions. Appendix C is the "Chemistry Instructions" applicable to this project.

14.2 Health and Safety Instructions. Appendix D is the "Health and Safety Instructions" applicable to this project.

14.3 Forms. Included in Appendix F are the forms required for this project.

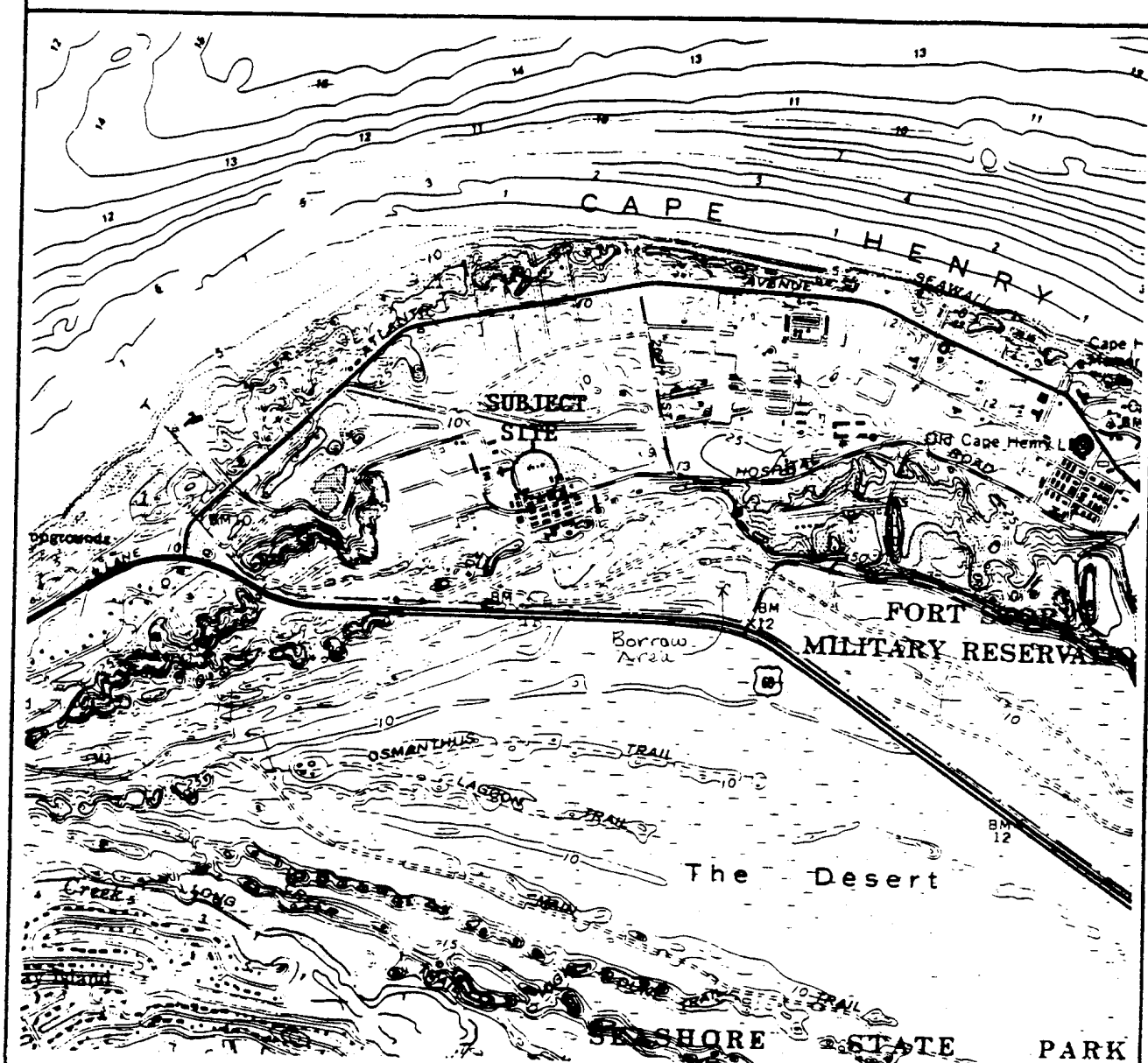
15.0 Schedule.

Cost Proposal Due	March 10,1995
Negotiations	March 14, 1995
Revised Plan Due	March 16, 1995
Begin On-Site Work	April 17, 1995
Complete On-Site Work	Contractor shall submit schedule
Final Report Due	60 days after completion of on-site work

16.0 List of Appendices.

Appendix A	Wage Rates/Sales Tax
Appendix B	Site Visit Attendance
Appendix C	Chemistry Instructions
Appendix D	Health and Safety Instructions
Appendix E	Transportation and Disposal Instructions
Appendix F	Forms
Appendix G	Submittal Register
Appendix H	Site Specific Advance Agreements
Appendix I	Bid Schedule

FIGURE 1 SITE LOCATION MAP
FORT STORY SITE CHARACTERIZATION



SCALE 1:24 000

1 ½ 0 1 M

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET

MN
GN
9°
160 MILS
0°38'
11 MILS

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

VIRGINIA

QUADRANGLE LOCATION

CAPE HENRY, VA.

36076-H1-TB-024

1964

PHOTOREVISED 1986

BATHYMETRY ADDED 1986

DMA 5757 I NE–SERIES V834

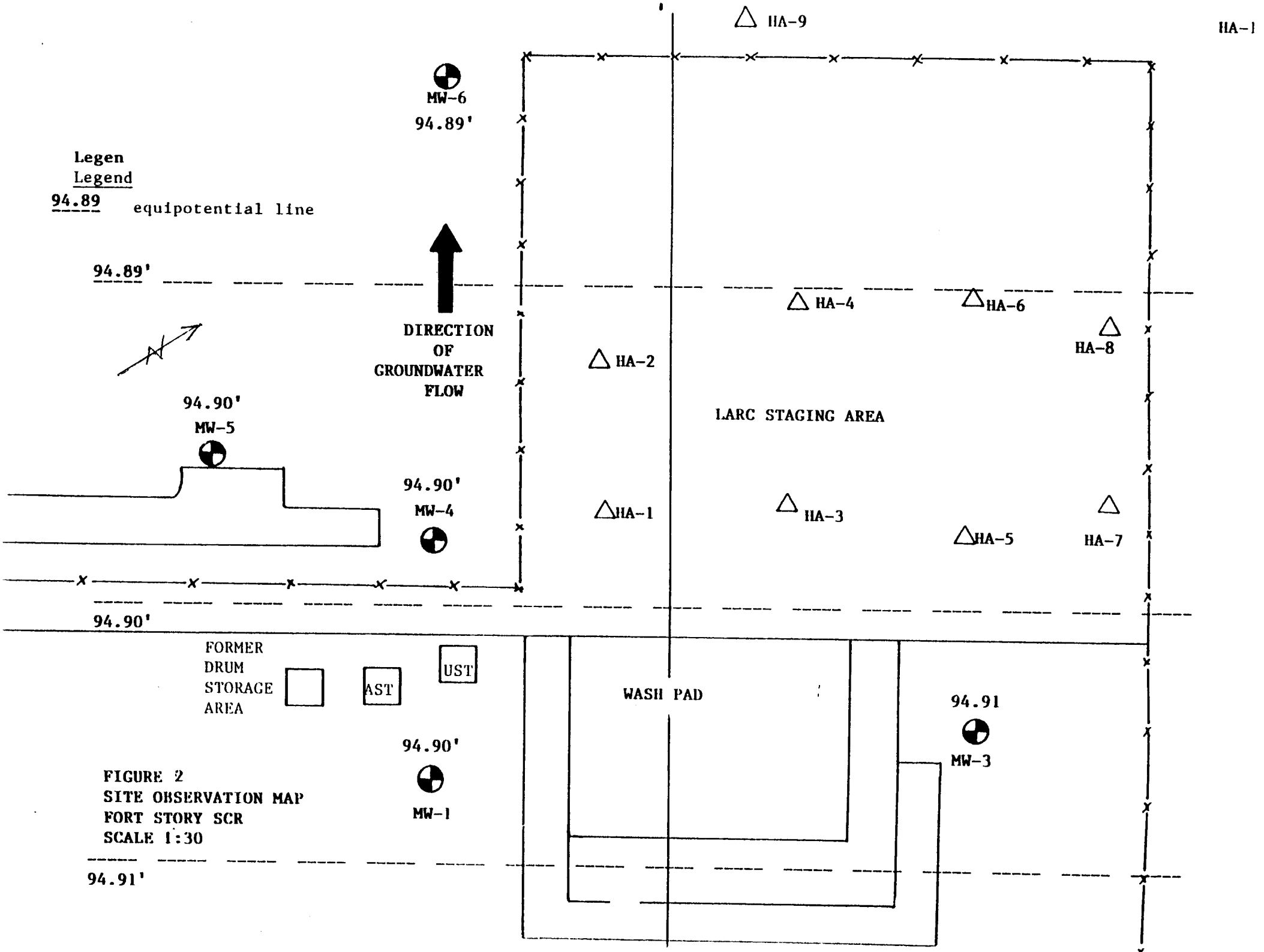


FIGURE 2
SITE OBSERVATION MAP
FORT STORY SCR
SCALE 1:30

SITE VISIT ATTENDANCE SHEET

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
RAPID RESPONSE
RECORD OF ATTENDANCE

PROJECT 80th Division, Removal Action

LOCATION Fort Story, Va

MEETING _____ DATE _____

NAME (Please Print)	TITLE	ORGANIZATION	PHONE NO.
Louie Bernardo	Supervisor	IT Corp	
Tom Mathison	Project Manager	IT Corp	(412) 372 7701
Daniel S. Musel	RPM	DPW Fort Eustis	804-878-3817
Jeffrey Hubbard	Tech Manager ~~USACE~~	USACE	402-221-7764 (AV 271-3551)
Donald Thomsen	Proj. Engr	USACE	402/291-4260 (AV 458-7742)
Robert Kunz	Supervisor	BMA #93 Ft. Story	(804) 422-2242
ROBERT W. THORSELL	MARINE TECH	BMA #93 F.S. VA.	804-422-2242

APPENDIX A

General Decision Number VA950080

Superseded General Decision No. VA940080

State: Virginia

Construction Type:
HEAVY

County(ies):
NORFOLK*

*INDEPENDENT CITY

HEAVY CONSTRUCTION PROJECTS (Excluding Sewer and Water Lines

Modification Number	Publication Date
0	02/10/1995

COUNTY(ies):
NORFOLK*

ASBE0083B 05/01/1994

ASBESTOS WORKERS/INSULATORS	Rates	Fringes
Includes application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems.	14.58	4.17

CARP0613C 05/01/1994

CARPENTERS & PILEDRIVERS	Rates	Fringes
	13.70	3.65

CARP0613D 05/01/1991

DIVERS	Rates	Fringes
	24.50	3.40
STANDBY DIVERS (Dressed In)	16.88	3.40

Dives over 60 ft. to 70 ft. depth: $ 5.00 extra per day.
Dives over 70 ft. to 80 ft. depth: $10.00 extra per day.
Dives over 80 ft. to 90 ft. depth: $15.00 extra per day.
Dives over 90 ft. to 100 ft.depth: $20.00 extra per day.
Dives over 100 ft. depth: $20.00 extra plus $.60 per ft. over 100 ft. per day.

If they furnish their own equipment: Basic equipment - $30.00 per day extra; air compressor - $15.00 per day extra, cutting or welding torch - $10.00 per day extra.

If they furnish their own equipment: $18.00 per day.

ELEC0080F 03/01/1994

ELECTRICIANS	Rates	Fringes
	15.50	2.20+9.25% +a

a. Workmen shall take off 2 hours with pay, at the discretion of the employer, on State and National Election days; Tuesday following the first Monday in November, provided they are qualified and vote.

ENGI0147E 05/01/1994

POWER EQUIPMENT OPERATORS:	Rates	Fringes
Cranes, 90 tons and over	16.67	3.835

Cranes, under 90 tons	15.67	3.835
Firemen	10.03	3.835
Oilers	9.72	3.835

IRON0079E 05/01/1994

	Rates	Fringes
IRONWORKERS:		
Structural & Reinforcing	16.45	4.15

LABO0307C 05/01/1994

	Rates	Fringes
LABORERS, UNSKILLED	7.50	1.25

PLAS0229B 05/01/1993

	Rates	Fringes
CEMENT MASONS	12.60	.80

PLUM0110C 11/01/1994

	Rates	Fringes
PLUMBERS & PIPEFITTERS	16.60	3.71

SUVA2010A 12/02/1991

	Rates	Fringes
LABORERS:		
Landscape	5.08	.78
Air Tool Operators	8.55	.96
Drillers	8.95	.96
POWER EQUIPMENT OPERATORS:		
Backhoes	8.84	
Loaders	10.61	2.10

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Requests for additional classifications and wage rates may be submitted to the contracting officer after award, and may be approved only if: (1) the work to be performed by the classification requested is not performed by a classification in the wage determination; (2) the classification is utilized in the area by the construction industry; and (3) the proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination (for the given area and type of construction). (See 29 CFR 5.5(a) (v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively

bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

END OF GENERAL DECISION

TO: _____ # 94-0-0054 LO Ft. Story, VA

Goals for minority participation for each trade

26.6

Goals for fem participation each trade

Covered Area: Norfolk - Virginia Beach - Portsmith, VA-NC, SMSA 5720, Norfolk Co. & part

APPENDIX B

CEMRO-OC/Olson/ch/3129 23 August 1994

MEMORANDUM FOR CEMRO-ED-ER, ATTN: Jeff Hubbard

SUBJECT: Rapid Response, Virginia State Sales and Use Tax

1. Please refer to your memorandum dated 12 August 1994 regarding a Rapid Response Project at Ft. Story located in Norfolk County, Virginia.

2. According to the Virginia Statutes, § 58.1-603 and 604, the Virginia state sales and use tax is three and one-half percent (3.5%). According to the Virginia Department of Taxation (804/455-3810, Greg Brown), there is an additional one percent (1%) state sales and use tax on the locality; therefore, the total state sales and use tax is four and one-half percent (4 1/2%).

3. In addition, there is a motor vehicle fuel tax of seven and one-half percent (7.5%) per gallon and a special fuels tax of sixteen cents ($.16) per gallon. There is a provision at Virginia Statute § 58.1-2122 for the refund of taxes paid on special fuels as long as such fuel was purchased for nonhighway use. An application for a refund must be submitted to the Virginia Department of Motor Vehicles (804/367-6327).

4. No special exemptions exist for Federally-funded environmental projects and there is no provision for the return of sales and use taxes to the Federal Government for environmental projects.

ANN L. WRIGHT
Senior Assistant District Counsel

APPENDIX

SCOPE OF SERVICES
FOR
RAPID RESPONSE ACTIONS
Fort Story LARC Area
FORT STORY, VIRGINIA
APPENDIX C
CHEMISTRY INSTRUCTIONS

1 Contractor Sampling and Analysis Plan. This appendix describes the Contractor's responsibilities with respect to the sampling and analysis entailed in this work effort. This shall include any sampling and analytical testing required by State and Federal regulations as well as potential disposal facilities. The Contractor shall be responsible for the development and implementation (upon USACE approval) of the Contractor Sampling and Analysis Plan (CSAP). The CSAP is intended to be a site specific guidance for the field team for the project required sampling and analysis. The CSAP shall detail all field activities, laboratory activities, and documentation related to the chemical data. The CSAP shall include a list of equipment to be taken to the field, details of the sampling locations and methodologies including field screening methods to be employed, decontamination procedures, quality control procedures, sample custody and shipments information, analytical methods, and all additional items described within this appendix and other portions of this scope. Number and types of samples and bottle/preservation requirements shall be presented in tabular form. All of the above shall be performed in a manner consistent with the most recent EPA guidelines as outlined in SW-846, the USACE guidance document ER 1110-1-263 Appendix E, and any applicable State of Virginia requirements.

2 Preliminary Sampling. Preliminary sampling was performed in September 1994. Investigative samples were collected to further define the area. In addition, samples were collected to define the disposal options of the contaminated material.

3 Project Objectives. Thermal treatment shall be performed on the contaminated soil. All soil contaminated with TFH above 100 ppm shall be treated. If contamination is present to groundwater; the soil will be removed and treated and the presence of groundwater noted. All debris shall be removed and disposed of in accordance with the regulations. The Contractor must verify that the treatment process in has removed all contamination above 100 ppm of TFH-L and TFH-H.

3.1 Performance Sampling. Samples shall be collected during the thermal treatment to confirm that the process is performing as expected. The Contractor must submit a report to demonstrate the success of the remediation (TFH-L, TFH-H is below 100 ppm) after 30 days. Verification analyses must be performed at a USACE validated laboratory.

3.2 Confirmation Sampling. Soil samples shall be collected on a 20-foot grid at the bottom of the excavation to verify the at all of the contaminated soil has been removed. The samples shall be analyzed for TFH-L and TFH-H.

3.3 Debris Sampling. It is anticipated that the debris may be disposed using Generator's Knowledge and will not require sampling. The Contractor shall investigate the disposal options for the debris and detail the requirements in the CSAP for Government approval.

3.4 Investigation Derived Waste. The Contractor shall dispose of all waste derived from this work effort.

3.4.1 Decontamination Water. Decontamination water from all of the sites shall be analyzed for disposal purposes only. The Contractor shall investigate the Installation's waste water treatment system for the disposal of the decontamination water. The expected analysis are outlined in Section 9 Analytical Requirements - water. If additional analysis is required by potential TSD facilities, the Contractor shall detail these requirements in the CSAP for Government approval.

3.4.2 Other IDW. The Contractor shall detail the requirements for the disposal of the personal protective equipment (PPE) and all other wastes from this investigation. If any analysis is required by potential TSD facilities, the Contractor shall detail these requirements in the CSAP for Government approval.

3.5 Field Screening. The Contractor shall utilize an FID or PID field screening device to assist in defining the areas of excavation. The Contractor shall describe this task in the CSAP.

4 Decontamination.

4.1 Decontamination Procedures. All sampling equipment shall be disposable, stainless steel, or teflon and shall undergo decontamination procedures in accordance with Virginia regulations as follows (except disposable):

4.1.1 Non-phosphate laboratory detergent wash and brushing to remove large particles;

4.1.2 A tap water rinse;

4.1.3 A deionized water rinse;

4.1.4 A pesticide grade isopropanol rinse;

4.1.5 A deionized water rinse.

4.2 Disposal of Liquids. All liquids generated during decontamination procedures shall be collected and disposed of in accordance with all applicable State of Virginia and Federal regulations. The expected analyticals are outlined in Section 9.

5 Sample Handling, Preservatives, and Holding Times. The samples are to be placed in appropriately labelled sample containers, preservatives added (if required), enclosed within a plastic zip-lock bag, and placed in a cooler chilled to 4°C with double bagged ice. Once the samples for the day are acquired, the required paperwork shall be completed, the cooler packed with fresh coolant and packing material, custody seals attached, the samples shall be shipped or

delivered to the designated laboratory. Sample packaging, shipping, and chain-of-custody shall follow all applicable USEPA, USACE and State of Virginia guidelines, and shall be detailed in the CSAP. USACE guidelines are outlined in the document Sample Handling Protocol for Low, Medium, and High Concentration Samples of Hazardous Waste, (ER 1110-1-263, Appendix E, 1 October 1990). No sample shall be held on site for more than twenty-four (24) hours.

6 Documentation. The system for identifying and tracking the samples shall be described, and shall include the recording of field data in permanently bound notebooks along with Daily Quality Control Reports (Attachment 2). These shall be sent to the USACE PM on a weekly basis or at the conclusion of each sampling event.

7 Sample Labels. Correct sample labeling and the corresponding notation of the sample identification numbers in the field logbook are necessary to prevent misidentification of samples and their eventual results. The CSAP shall explicitly define the numbering system to such detail that sample results may be tracked to the corresponding field samples. Special care must be give to the numbering of the field duplicates as to keep the them blind to the laboratory. All sample labels shall be filled out legibly with indelible ink, affixed to the sample bottle, and covered with clear tape. These labels are to include the following at a minimum:

7.1 Name/initials of the collector;

7.2 Date and time of collection;

7.3 Place of collection;

7.4 Sample ID number (must uniquely identify each sample in regard to project, station location, etc.);

7.5 Analysis required;

7.6 Preservatives added;

7.7 Designation between "grab" or "composite" samples.

8 Chain-of-Custody/Sample Shipment. Chain-of-Custody shall be maintained for all samples collected during this project. It is very important that the information on the Chain-of-Custody form match the information on the sample bottles. Chain-of-Custody forms shall be completed for every cooler, and shall be sealed in a zip-lock bag and taped to the inside of the lid of the cooler. A minimum of two signed custody seals will be required on the outside of the coolers, one on the front and one on the rear of the cooler both covered with clear tape. Chain-of-Custody procedures shall be in accordance with USACE Sample Handling Protocol and USEPA procedures. All samples shall be shipped via overnight delivery or hand delivered to the receiving laboratory. The Contractor shall define, in the CSAP, the name, address, telephone number, and a POC at the laboratory which will be utilized for the analysis of the samples. The receiving laboratory shall be notified by the Contractor approximately 1 week prior to the arrival of the first sample shipment and at least twenty-four (24) hours notice given for Saturday delivery.

9 Analytical. An appropriate analytical protocol shall be proposed by the Contractor for the samples. The laboratory shall be certified by the State of Virginia. The following analytical methods are recommended for the samples taken from the previously described areas. The methods to be used, along with appropriate digestion/extraction methods, must be specified in the CSAP unless otherwise approved by the Corps of Engineers. These methods must be EPA-approved and consistent with any applicable State of Virginia requirements. Please note that the Sate of Virginia requires TFH by Method 418.1, however, the State Water Control Board prefers TFH by 8015 with quantitation for the constituent of concern. These methods must be followed explicitly including all quality control procedures detailed in the respective methods unless otherwise authorized by the Corps of Engineers.

9.1 Performance and Soil Confirmation Samples.

9.1.1 TFH-L by 3550/8015 Modified combination gas and diesel fuel standard.

9.1.2 TFH-H by 9071/418.1

9.2 Investigation Derived Wastes.

9.2.1 Decontamination Water. One sample for disposal parameters. The anticipated analysis are outlined below. If the disposal facility requires additional parameters the Contractor shall propose them in the CSAP for USACE approval.

9.2.1.1	Volatile organics	SW-846	8240
9.2.1.2	Semi-volatile organics	SW-846	8270
9.2.1.3	Total metals	SW-846	6010
9.2.1.4	Pesticides/PCBs	SW-846	8080

9.3 Other Investigation Derived Waste. Sampling as required for disposal. The Contractor shall investigate the disposal requirements and propose the number of samples and required analysis in the CSAP for USACE approval. At this time, no analyses are anticipated for this waste stream.

10 Method Detection Limits. Detection limits for the analyses shall be according to applicable EPA methodologies or Standard Methods unless otherwise stated. Detection limits shall be summarized in the CSAP. Data reports shall also list specific detection limits for constituents analyzed.

11 Calibration Procedures/Frequency. Calibration of the analytical instrumentation to be used for this project is to be outlined in the CSAP. Calibration requirements and the frequency associated with them shall be in accordance with the individual methods.

12 Contract Laboratory Validation. Any laboratory performing chemical analyses for this project shall be validated by the USACE Missouri River Division (MRD) prior to beginning any of the project analyses. Laboratories shall be validated for each environmental matrix and each specific analytical method to be employed under the terms of this contract. If the Contractor selects a laboratory which has a current (i.e., obtained within the previous 12 months) validation

for all analytes and matrices specific to this project, additional evaluation will not be necessary. If the Contractor selects a laboratory which does not have a current validation, the laboratory shall be validated prior to approval of the CSAP.

13 Laboratory Quality Control. The Contractor shall perform the quality control procedures as described in the reference methods. This includes reagent blanks, laboratory replicates, matrix spikes and duplicates, and surrogate standards. **If acceptable windows (as outlined in SW-846 for matrix spike/surrogate recoveries are not met in the first analytical run, the laboratory shall be responsible to rerun the sample to prove matrix affects at no expense to the government. The Contractor shall summarize windows of acceptability for spikes/surrogates and actions to be taken in the event of out-of-control situations in the CSAP. The CSAP shall describe in detail the laboratory QC procedures including specific compounds and their performance criteria.**

14 Laboratory Turn Around Time. The Contractor shall require no longer than a 30 day turn around time (from receipt of samples) for the analytical results from the laboratory. To avoid down-time at the site, quick turn-around-time may be warranted. Any quick turn-around-times used shall be proposed with justification in the CSAP.

15 USACE Chemical Quality Data Management. USACE requires that Quality Control (QC) and Quality Assurance (QA) samples be collected and analyzed by the contract laboratory and the USACE QA laboratory, respectively. The QC and QA samples, which are splits or replicates of the confirmation soil samples, shall be collected at a rate of 10% with an effort made to locate the samples in the areas with the highest potential for contamination. **For these samples, the samples volume must be sufficient to split into the field sample, the duplicate and the QA sample**. Therefore, three sets of data can then be compared. These samples should be collected in the area with the highest potential for contamination. QC samples help the Contractor and the contract laboratory to identify and diagnose problems related to sampling and analysis.

15.1 QA Samples. QA samples shall be sent to a USACE QA laboratory by overnight delivery for government monitoring of sampling and contract laboratory performance. The Government (USACE) QA laboratory designated for this project is:

U.S. Army Corps of Engineers
Missouri River Division (MRD) Laboratory
ATTN: CEMRD-EP-LC (Sample Custodian)
420 South 18th Street
Omaha, NE 68102
Telephone: (402) 444-4314

The Contractor shall notify the QA Laboratory one (1) week prior to the first delivery of samples and at least 24 hours notice given for Saturday sample deliveries. (NOTE: All Saturday deliveries shall be scheduled to arrive at the MRD Laboratory prior to noon unless special arrangements can be made in advance with the MRD Lab.) The QA Laboratory shall also be notified when the final shipment of samples has been sent at the completion of sampling activities.

15.2 MRD Project Identification for QA Samples. The Contractor shall be responsible

for adding the Project ID "**MRD LIMS #3174**" to the labels and chain-of-custody records for all QA samples shipped to the MRD Laboratory throughout the duration of this project.

15.3 Quality Assurance Review. If, at any time throughout the duration of this project, it can be demonstrated that chemical quality control contract requirements were not met, the COR will direct the Contractor to take appropriate corrective action(s). **This may include direction requiring that samples be re-analyzed and/or re-collected at the expense of the Contractor.** The following procedures will be performed by the USACE during the ongoing USACE Quality Assurance review process:

15.3.1 Inspection of QA Samples. The QA laboratory will inspect QA samples to insure that sampling and shipping procedures correspond to Chemical Data Acquisition with regard to sample containers, preservation, labeling, chain of custody, etc.

15.3.2 Evaluation of Deliverable. The USACE will evaluate Contractor's deliverables specified for the acquisition of data (discussed below).

15.3.3 Data Comparison. The USACE will analyze all QA samples and then compare analytical results obtained by contract laboratory with those obtained by the USACE QA laboratory from split or replicate samples.

15.4 Data Report to the Quality Assurance Laboratory. **The Contractor's data for the soil samples must be submitted to the Missouri River Division Laboratory and the Omaha District for data evaluation and QA/QC comparison within 30 days of receipt of the samples.** USEPA SW-846 data report forms are acceptable for Corps of Engineer projects. This report package shall be submitted separately and shall include all sample and internal quality control results such as method blanks, spike and surrogate recoveries, and replicate analyses which shall meet or exceed the HTW minimum data reporting requirements. The following are minimum data reporting requirements:

15.4.1 Sample Identification. The Contractor shall prepare a tabular presentation which matches contract laboratory sample identifications to QA laboratory sample identification. This table shall identify all Field Duplicates and Field Blanks as such and match with their corresponding field samples where applicable.

15.4.2 Sample Receipt. The contract laboratory shall complete and report a "Cooler Receipt Form" for all shipments for purposes of noting problems in sample packaging, chain-of-custody, and sample preservation. An example form is available from the Missouri River Division Laboratory.

15.4.3 General Organic And Inorganic Reporting. For each analytical method run, the Contractor shall report all analytes for each sample as a detected concentration or as less than the specific limits of quantitation. Each analytical method run shall be clearly identified as belonging to a specific analytical batch. Generally, all samples with out-of-control spike recoveries being flagged for matrix interferences shall be designated as such. Appropriate data flags such as CLP shall be used. All soil samples shall be reported on a dry-weight basis with percent moisture also reported unless otherwise approved. The Contractor shall also report

dilution factors for each sample as well as the date of extraction (if applicable) and date of analysis.

15.4.4 Internal Quality Control Reporting. A complete set of Quality Control results shall be reported for each analytical batch even if some of the QC was not performed on samples from this Corps of Engineers project. The QC results shall include but not limited to laboratory blanks, surrogate and matrix spike recoveries, laboratory duplicates and/or matrix spike duplicate pairs. At a minimum, internal quality control samples shall be analyzed at rates specified in the specific methods or higher rates if required to meet project specific objectives.

16 QA/QC Problems. All QA/QC problems in the field or in the laboratory shall be reported immediately to the USACE on-site Construction Representative and to the USACE Project Chemist within twenty-four (24) hours.

17 Data Assessment and Evaluation. Data assessment and evaluation for this project shall be performed by the Contractor. A plan for this activity shall be proposed in the required CSAP. Data, including all quality control information, are to be reported on forms as presented in SW-846 (third edition). Raw data are not required in the report package. Results for soil samples shall be reported on a dry weight basis.

APPENDIX D

Appendix D - Health and Safety Scope of Work
80th Division LARC Area Removal Action
Fort Story, VA

1. **General**. The Rapid Response Contractor responsible for the tasks defined by this scope of work shall review all information provided and develop the necessary documents which contain the health and safety criteria, procedures, and practices sufficient to protect on-site personnel, the environment, and potential off-site receptors from the chemical and physical hazards particular to this site. The Contractor shall utilize the services of a Certified Industrial Hygienist (CIH) experienced in hazardous waste site operations to oversee the development and implementation of the health and safety documents required by this section. If the information made available is insufficient to allow the Contractor to develop these documents, a description of all additional information required shall be prepared and submitted to the Contracting Officer (CO).

2. **Regulatory Requirements**. All site investigation activities and health and safety documents required by this scope of work shall comply with and reflect the following regulations and appropriate guidance publications, as a minimum:

2.1 Federal Acquisition Regulation, F.A.R. Clause 52.236-13: Accident Prevention.

2.2 U.S. Army Corps of Engineers (USACE), Safety and Health Requirements Manual, EM 385-1-1 (October 1992).

2.3 Occupational Safety and Health Administration (OSHA) Construction Industry Standards, 29 CFR 1926, and General Industry Standards, 29 CFR 1910; especially 29 CFR 1926.65 - "Hazardous Waste Operations and Emergency Response", 29 CFR 1910.1000 - "Air Contaminants", and 29 CFR 1926.650-.652 - "Excavations".

2.4 NIOSH/OSHA/USCG/EPA, "Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities", October 1985.

2.5 Other applicable Federal, State, and local safety and health requirements.

3. **Documents**. The following health and safety documents are required to be developed under this scope of work. Avoid providing material of a general nature, not specifically related to this project or site. Information readily available in standard texts should be repeated only to the extent necessary to meet the requirements of this scope. The Safety and Health Program will contain general information required by the referenced OSHA standards and EM 385-1-1 which is applicable to all hazardous waste activity efforts performed by the contractor. The Site Safety and Health Plan should be a brief document addressing only site-specific safety and health requirements and procedures based upon site-specific conditions. Duplication of the general information contained in the Safety and Health Program is unwanted.

3.1 **Safety and Health Program.** All contractors and their subcontractors performing on-site activities at hazardous waste sites are required by regulation to develop and maintain a written Safety and Health Program in compliance with OSHA standard 29 CFR 1926.65(b)(1) through (b)(4). Written certification that such a program has been prepared and implemented shall be submitted to the CO as a preface to the required Site Safety and Health Plan (SSHP). This program, including updates, shall be made available to the CO in its entirety upon request. Advanced Agreement # 19 under the Rapid Response Contract has fulfilled this requirement.

3.2 **Contractor Site Safety and Health Plan (SSHP).** The Site Safety and Health Plan required by 29 CFR 1926.65(b)(4) shall be prepared by the Contractor and submitted to the Contracting Officer for review and approval prior to the commencement of any on-site work activity to be performed by the Contractor and/or his subcontractors. This SSHP shall describe the health and safety procedures, practices, and equipment to be implemented and utilized in order to protect affected personnel from the potential hazards associated with the site-specific tasks to be performed. The level of detail provided in the SSHP shall be tailored to the type of work, complexity of operations to be accomplished, and hazards anticipated. **It is anticipated that this project will involve the excavation, stockpiling, analysis and disposal of soil contaminated with petroleum hydrocarbons. It is anticipated that the depth of the excavated area will be approximately 3 feet.** All topics required by OSHA standard 1926.65(b)(4), and those described below, shall be addressed in the SSHP. Where the use of a specific topic is not applicable to the project, provide a negative declaration to establish that adequate consideration was given the topic, and give a brief justification for its omission.

3.2.1 **Site Description and Contamination Characterization.** Describe the location, topography, and approximate size of each site, the on-site jobs/tasks to be performed, and the duration of planned site activities. Compile a complete list of the contaminants found or known to be present in site areas to be impacted by the work to be performed. Compilation of this listing shall be based on results of previous studies, or if not available, select the likely contaminants based on site history and prior site uses/activities. Include chemical names, concentration ranges, media in which found, applicable regulatory clean-up levels, locations on-site, and estimated quantities/volumes to be impacted by site work, if known.

3.2.2 **Hazard/Risk Analysis.** Identify the chemical, physical, biological, and safety hazards of concern for each site task and/or operation to be performed. Selection of chemicals as indicators of hazard shall be based on media concentrations, toxicity, volatility or potential for air entrainment at hazardous levels, and frequency of detection. Describe chemical and physical properties of selected contaminants, sources and pathways of employee exposures, anticipated on and off-site exposure level potentials, and regulatory (including Federal, State, and local) or recommended protective exposure standards. Specify and justify "action levels" based upon airborne exposure hazards and direct skin contact potentials for upgrades/downgrades in levels of personnel protection; for implementation of engineering and/or work practice controls; for emergency

evacuation of on-site personnel; and for the prevention and/or minimization of public exposures to hazards created by site activities. Air monitoring/sampling shall be performed in accordance with Paragraph 3.2.8 : "Exposure Monitoring/Air Sampling Program" below, the resulting data compared with established "action levels", and appropriate corrective actions initiated as necessary.

3.2.3 **Accident Prevention**. The SSHP will serve as the Accident Prevention Plan (APP) and activity hazard analyses (phase plans), required by F.A.R. Clause 52.236-13, and Paragraphs 01.A.07 through 01.A.08 and Table 1-1 (pp. 3-5) of USACE EM 385-1-1 (1992). The APP shall be contained in the SSHP as a separate definable section, titled "Accident Prevention Plan". Therefore a separate APP is not necessary. The activity hazard analysis is an ongoing process from initiation of plan preparation through the implementation and completion of the field work. This is especially true under the Rapid Response Contracts. Therefore, the activity hazard analysis shall consist of two specific phases, the first of which shall be detailed in the SSHP submittal process to meet the intent of 29 CFR 1926.65 and paragraph 3.2, "Contractor Site Safety and Health Plan" of this section. The phase safety plans shall be outlined and developed to the full extent possible prior to SSHP submittal. Phase two of the activity hazard analysis (phase plans) as required by the APP shall be developed on-site by the Contractor's supervisory staff prior to beginning any specific activity and incorporated into the SSHP on an ongoing basis throughout the duration of the field activities. Any additional topics required by EM 385-1-1, but not specifically covered in Paragraph 3.2. of this scope of work, shall be addressed in the Accident Prevention section of the SSHP under the phase safety field development process. Daily safety and health inspections shall be conducted to determine if operations are being performed in accordance with the SSHP, USACE and OSHA regulations, and contract requirements. In the event of an accident/incident, the Contractor shall immediately notify the CO. Within two (2) working days of any reportable accident, the Contractor shall complete and submit to the CO an Accident Report on ENG Form 3394 in accordance with AR 385-40 and USACE Supplements to that regulation.

3.2.4 **Staff Organization, Qualifications, and Responsibilities**. Discuss the organizational structure, including lines of authority (chain of command), and overall responsibilities of the contractor and all subcontractors for site activities, including supervisor/employee relationships. Summarize the operational and health and safety responsibilities and qualifications of each key person identified. Specifically: (1) A Certified Industrial Hygienist (CIH) with experience in hazardous waste site operations shall be responsible for the development, implementation, and oversight of the Safety and Health Program and SSHP. The SSHP shall be signed and dated by the CIH prior to submittal; (2) A fully trained and experienced Site Safety and Health Officer (SSHO), responsible to the contractor and the CIH, may be delegated to implement and continually enforce the safety and health program and site-specific plan elements on-site; and (3) At least two persons certified in first aid/CPR by the Red Cross, or equivalent agency, shall be continuously present on-site during site operations.

3.2.5 **Training**. All personnel performing on-site activities shall have completed applicable training in accordance and compliance with 29 CFR 1926.65(e). In addition, site-specific training covering site hazards, procedures, and all contents of the approved SSHP shall be conducted by the SSHO for on-site employees and visitors prior to commencement of work or entering the site. The type, duration, and dates of all employee training performed shall be listed by employee name and certified in the SSHP.

3.2.6 **Personal Protective Equipment (PPE)**. In accordance with 29 CFR 1926.65(g)(5), a written Personal Protective Equipment (PPE) program which addresses all the elements listed in that regulation, and which complies with respiratory protection program requirements of 29 CFR 1910.134 is to be included in the Safety and Health Program. Therefore, the SSHP shall detail the minimum PPE ensembles (including respirators) and specific materials from which the PPE components are constructed for each site-specific task/operation to be performed, based upon the hazard/risk analysis performed above. When preparing ppe ensembles for protection against highly toxic or mobile chemicals, list any pertinent material breakthrough times, as provided by the ppe manufacturer. Components of levels of protection (A,B,C,D and modifications) must be relevant to site-specific conditions, including heat stress potential and safety hazards. Include site-specific procedures for on-site fit-testing, cleaning, maintenance, inspection, and storage.

3.2.7 **Medical Surveillance**. All personnel performing on-site activities shall be participants in an ongoing medical surveillance program, meeting the requirements of 29 CFR 1926.65 and ANSI Z-88.2. A description of the general medical surveillance program is to be included in the Safety and Health Program. All medical surveillance protocols and examination results shall be reviewed by a licensed physician who is certified in Occupational Medicine by the American Board of Preventative Medicine, or who, by necessary training and experience, is Board-eligible. The SSHP shall only describe the content and frequencies of any additional medical tests, examinations, and/or consultations determined necessary by the physician due to probable site-specific conditions, potential occupational exposures, and required protective equipment. Certification of participation in the medical surveillance program, the date of last examination, and name of reviewing occupational physician shall also be included for each affected employee. The written medical opinion from the attending physician required by 29 CFR 1926.65(f)(7) shall be made available upon request to the CO for any site employee.

3.2.8 **Exposure Monitoring/Air Sampling Program (Personal and Environmental)**. Where it has been determined that there may be employee exposures to and/or off-site migration potentials of hazardous airborne concentrations of hazardous substances, appropriate direct-reading (real-time) air monitoring and integrated (time-weighted average (TWA)) air sampling shall be conducted in accordance with applicable regulations (OSHA, EPA, State). Both air monitoring and air sampling must accurately represent concentrations of air contaminants encountered on and leaving the site. Sampling and analytical

methods following NIOSH (for on-site personnel and site perimeter locations) and/or EPA (for site perimeter or off-site locations) criteria shall be appropriately utilized. Personnel samples shall be analyzed only by laboratories successfully participating in and meeting the requirements of the American Industrial Hygiene Association's (AIHA) Proficiency Analytical Testing (PAT) or Laboratory Accreditation programs. Meteorological monitoring shall be performed on-site as needed and used as an adjunct in determining perimeter and any off-site monitoring/sampling locations. Where perimeter monitoring/sampling is not deemed necessary, provide a suitable justification for its exclusion. Noise monitoring and radiation monitoring (alpha, beta, gamma) shall be conducted as needed, depending on the site hazard assessment. All monitoring/sampling results shall be compared to "action levels" established pursuant to Paragraph 3.2.2 : "Hazard/Risk Analysis", above, to determine acceptability and need for corrective action.

3.2.9 **Heat and Cold Stress Monitoring.** Heat and/or cold stress monitoring protocols shall be implemented, as appropriate. Work/rest schedules shall be determined based upon ambient temperature, humidity, wind speed (wind chill), solar radiation intensity, duration and intensity of work, and protective equipment ensembles. Minimum required physiological monitoring protocols which will affect work schedules shall be developed. In cases where impervious clothing is worn (full-body), the NIOSH/OSHA/USCG/EPA "Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities" protocol for prevention of heat stress shall be followed, and heat stress monitoring shall commence at temperatures of **70 degrees Fahrenheit and above**. Where impervious clothing is not worn, the most current published ACGIH heat stress standard (TLV) shall be used. For cold stress monitoring to help prevent frostbite and hypothermia, the most current published ACGIH cold stress standard shall be referenced and followed, as a minimum.

NOTE: If either heat or cold stress is not anticipated due to the season or local climate, provide a negative declaratory statement as mentioned in section **3.2**.

3.2.10 **Standard Operating Safety Procedures, Engineering Controls and Work Practices.** Address the following elements as a minimum: (1) Site rules/prohibitions (buddy system, eat/drink/smoking restrictions, etc.); (2) Material handling procedures (soils, liquids, radioactive materials); (3) Drum/container handling procedures and precautions (opening, sampling, overpacking); (4) Confined space entry procedures; (5) Hot-work, sources of ignition, and electrical safety (ground-fault protection, overhead power line avoidance, etc.); (6) Excavation safety; (7) Machine guarding; (8) Fall protection; (9) Illumination; (10) Sanitation; (11) Engineering controls.

3.2.11 **Site Control Measures.** Include site map(s) containing work zone delineation and access points. Describe on-site and off-site communications, security (physical and procedural), and general site access.

3.2.12 **Personal Hygiene and Decontamination**. Specify necessary facilities and their locations. Detail standard operating procedures, frequencies, supplies and materials to accomplish decontamination of site personnel.

3.2.13 **Equipment Decontamination**. Specify necessary facilities, equipment, and their locations. Detail procedures, frequencies, supplies and materials, and methods to determine adequacy for the decontamination of equipment used on-site.

3.2.14 **Emergency Equipment and First Aid Requirements**. The following items, as appropriate, shall be immediately av ailable for on-site use:)1(First aid equipment and supplies approved by the consulting MD; (2) Emergency eyewashes/showers (comply with ANSI Z-358.1, 1910.151(c)); (3) Emergency respirators (worst-case appropriate); (4) Spill control materials and equipment; and (5) Fire extinguishers **(specify type- i.e., 10 B/C , size, locations)**.

3.2.15 **Emergency Response and Contingency Procedures (On-Site and Off-Site)**. This section of the SSHP shall contain an Emergency Response Plan in compliance with 29 CFR 1926.65(l), which addresses the following elements, as a minimum: **(1)** Pre-emergency planning and procedures for reporting incidents to appropriate government agencies for potential chemical exposures, personal injuries, fires/explosions, environmental spills and releases, discovery of radioactive materials; **(2)** Personnel roles, lines of authority, communications; **(3)** Posted instructions and a list of emergency contacts: (physician, nearby medical facility, fire and police departments, ambulance service, federal/state/local environmental agencies, CIH, Contracting Officer); **(4)** Emergency recognition and prevention; **(5)** Site topo-graphy, layout, and prevailing weather conditions; **(6)** Criteria and procedures for site evacuation (emergency alerting procedures/employee alarm system, emergency PPE and equipment, safe distances, places of refuge, evacuation routes, site security and control); **(7)** Specific procedures for decontamination and medical treatment of injured personnel; **(8)** Route maps to nearest pre-notified medical facility; **(9)** Criteria for initiating community alert program, contacts, and responsibilities; and **(10)** Critique of emergency responses and follow-up.

3.3 **Logs, Reports and Recordkeeping**. The following logs, reports, and records shall be developed, maintained, and submitted to the CO at the conclusion of the site work: **(1)** Training logs (site-specific, visitor); **(2)** Daily safety inspection logs (may be part of the Daily QC Reports); **(3)** Employee/visitor register; **(4)** Environmental and personal exposure monitoring/sampling results.

4. Document Revisions, Addenda, and Field Modifications. Review comments issued prior to SSHP approval shall be incorporated by revising and reissuing affected pages. If major revisions are necessary, the entire Plan shall be resubmitted for review and approval. Minor changes affecting only a few pages may be made by addenda sheets and resubmitted. Once on-site, unanticipated field conditions encountered which were not addressed in the approved SSHP shall be immediately reported to the CO. Field activities in such areas shall be halted until the SSHP has been modified to reflect changed conditions and reviewed/approved by the CO.

5. **CO-Approved Visitors**. The Contractor shall continuously maintain on-site a minimum of four (4) sets of protective equipment (except for air-purifying respirators, prescription safety glasses, and safety shoes) for government visitor usage. These ensembles shall include all PPE specified in the SSHP. If protective clothing is included, at least one set shall be size X-large.

6. **Special Considerations**. **(A)** Where excavations and/or confined spaces shall be entered, the contractor shall comply with all applicable portions of §1926.650-.652 and §1910.146.

Also note that the governing standard for Hazardous Waste Site Operations, 29 CFR 1910.120, has been transferred to the construction standard, and given the identifier 29 CFR 1926.65. All specific paragraph references retain the same number, thus §1910.120 (b)(1) becomes §1926.65 (b)(1). Reference Federal Register dated June 30, 1993, pg. 35076.

PLEASE MODIFY YOUR SSHP/WORKPLAN SOFTWARE ACCORDINGLY.

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PHASE PLAN GUIDELINES

1. Definition of Phase. A phase is an operation involving a type of work which presents hazards not experienced in previous operations or where new subcontractors are performing the work. The three components, phase-hazard-action, are described in the attached sheets. These include:

a. **Phase of Construction**. This sample contains a list of phases and subphases that may require a separate phase safety plan. Obviously, all the phases listed will not be applicable to each project and some projects may involve phases not identified in this list.

b. **Hazards**. This sample contains a list of some of the typical hazards that might be encountered. These are examples only, and should not be copied. It is necessary to study the work involved and to identify the specific hazards that will be experienced at this work area, as the hazards will vary significantly between projects. As an example, hazards encountered on underground utilities at one project may differ substantially from the hazards found at another similar project because of differences in soil, depth of excavation, proximity of structures and building, and locations of other utilities.

c. **Sample Phase-Hazard-Action Outline**. This sample shows a possible format for a phase safety plan that might be submitted on a representative project. This sample incorporates phases of construction, the hazards that may be encountered, and preventive actions that will be taken to overcome these hazards. This example should not be copied as each phase or project should be analyzed on an individual basis.

2. **Individuality**. Phase plans developed for one project should not be copied for another as the hazards differ substantially. In addition, there may be a number of alternative ways of dealing with a particular hazard. Accordingly, the phase plan for the project at hand must list only the alternative or combination of alternatives that have been chosen after considering the factors involved.

3. **Implementation and Instruction**. Employees performing the work must be made aware of the plans. For this reason, an important part of any phase plan is a description of the specific instructions and precautions that will be given to the employees who will be performing the work.

SAMPLE NO. 1
EXAMPLES OF MAJOR/SUBCONSTRUCTION PHASES

Earthmoving, Land Clearing and Building Foundations

- Hand operations
- Equipment operations
- Pile-driving
- Basement excavations

Concrete Work

- Footings
- Forming
- Steel reinforcement
- Concrete placement
- Stripping
- Material Storage
- Finishing

General Building Construction

- Carpentry
- Masonry
- Floor, wall, brick cleaning
- Plastering
- Painting
- Floor coverings
- Roofing
- Misc. finishing phases

Electrical and Instrumentation

- Interior
- Aerial
- Underground
- Alarm and intercom

Demolition

Paving

Explosive and Blasting

Marine Operations

- Floating plant
- Dredging/excavations
- Diving
- Rock placement
- Piled-driving

Trenching and Excavations for Utilities

- Water
- Gas
- Sewer
- Communications cables

Steel Erection

- Delivery and storage
- Erection

Mechanical

- Heating, vent/air cond.
- Plumbing
- Sprinkler systems

Landscaping

- Grading
- Sodding/seeding
- Planting
- Rock placement

Quarrying

Tunneling

Cableway Operations

NOTE: This is not to be considered a complete list of phases of construction. Each project will require its own phase considerations.

SAMPLE NO. 2
EXAMPLES OF HAZARDS TO BE CONTROLLED

Falls

- Into excavations
- Into caissons
- From scaffolds
- From roofs
- From steelwork
- From forms
- From elevated floors
- Through floor openings
- Through wall openings

Cave-ins Caused by:

- Water
- Vibration - traffic, rail, road, and equipment
- Excavated material (spoil)
- Freezing/thawing
- Heavy Equipment
- Adjacent building foundations
- Existing utilities
- Gravel veins

Fire Associated with:

- Welding spatter
- Flammable liquids, vapors, and paints
- Flammable gases
- Improper storage of combustibles

Run Over by Equipment

Collisions Between Equipment

Equipment Rolling Over

Crane Overturning

Contact with Energized Powerlines

Drowning

Material Falling

Crushed Under Equipment

Tire Servicing

Improperly Stacked or Stored Materials

- Round poles
- Steel materials
- Irregularly shaped items

Electrocution or Shock

Health Hazards Associated with Chemicals and Caustics such as:

- Epoxies
- Cement dust
- Acids
- Solvents
- Unknowns

Health Hazards Associated with Toxic Vapors and Mists such as:

- Spray painting operations
- Paint thinners and dryers
- Solvents
- Adhesives
- Carbon monoxide
- Unknowns

Health Hazards Associated with Toxic Particles and Dusts such as:

- Sandblasting
- Masonry saws
- Dry wall taping (asbestos)

Health Hazards Associated with Noise such as:

- Jackhammer operations
- Sandblasting
- Masonry saw operations
- Grinding
- Crushers
- Woodworking equipment

Health Hazards Associated with Ionizing Radiation such as:

- Soil testing
- X-ray of welds

NOTE: This is not to be considered a complete list of hazards. Each project and each phase has its own peculiar hazards that must be controlled.

SAMPLE NO. 3

EXAMPLES OF A PHASE SAFETY PLAN FOR MASONRY CONTRACTORS

Contractor Name: James Masonry **Contract No.** 76-0000

Location: Jonesville Army Reserve Center, NE **Date Prepared:** 2 May 1977

Equipment to be used: Forklift, mortar mixer, metal tubular scaffold, masonry saw

Phase of Construction	Hazards to be Controlled	Action to be Taken to Overcome Hazards
Ground Level Masonry Activity	Equipment running over employee------	(1. Backup alarms. (2. Barricade work areas. (3. Signalmen where required. (4. Brief drivers on proper and safe operations.
	Back injuries due to over-stretching or improper lifting of materials---	(1. Stack materials at proper level and height. (2. Set up disposal bins.
	Tripping over materials or stepping on nails, etc.----------	(1. Clean up materials. (2. Set up disposal bins. (3. brief employees to discard into proper disposal containers.
	Materials being hoisted over employees' heads----------	(1. Brief crane operator to stay away from area.
Masonry Wall Construction	Employees falling from elevated structures; i.e., scaffold or floor----------	(1. Deck entire scaffold. (2. Install standard railing and toeboards on all open sides. (3. Install standard ladder and tie off for access. (4. Insure scaffolding is properly assembled. (5. Secure footings for scaffolds.

Sample No. 3 (Cont'd)

EXAMPLES OF A PHASE SAFETY PLAN FOR MASONRY CONTRACTORS

Phase of Construction	Hazards to be Controlled	Action to be Taken to Overcome Hazards
Masonry Wall Construction (Cont'd)	Tripping	(1. Clean up materials. (2. Set up disposal bins. (3. Brief employees to discard into proper disposal containers.
	Back injuries	(1. Stack materials at proper level and height. (2. Brief each employee on how to lift.
Cleanup and Other Masonry Supported Activities	Flying particles from brick saws chipping operations	(1. Safety goggles. (2. Proper guards on saws.
	Electrocution or Shock	(1. Grounded tools.
	Inhaling of toxic materials or handling of caustics or toxic materials	(1. Protective gloves, goggles, chemical masks, aprons, footwear.

NOTE: This is only an example of a phase safety plan and is not to be considered all inclusive. The plan must be developed for each job and each phase.

APPENDIX E

APPENDIX E

RAPID/IMMEDIATE RESPONSE FIELD ACTIVITIES TRANSPORTATION AND DISPOSAL INSTRUCTIONS

1. APPLICABLE PUBLICATIONS. E-1

2. GENERAL. E-2

3. WASTE DISPOSAL. E-2

4. TRANSPORTATION, STORAGE, TREATMENT AND/OR DISPOSAL OF HAZARDOUS MATERIALS E-3

5. COMPLETE MANIFEST PACKAGE. E-4

6. REPORTING REQUIREMENTS. E-5

7. SPILL CONTROL. E-7

8. CONTRACTOR PERSONNEL AND QUALIFICATIONS. E-7

9. TRANSMITTAL FORM (Rapid Form 4025). E-9

10. REGULATOR NOTICES OF NON-COMPLIANCE. E-11

11. SUBCONTRACTOR COORDINATION. E-11

Attachments:
1. Transportation and Disposal Tracking Form
2. Rapid FORM 4025

1. APPLICABLE PUBLICATIONS. The publications listed below form a part of this statement of work to the extent referenced. The publications are referred to in the text by the basic designation only. Applicable State laws and regulations shall be noted in the delivery orders to the extent known.

1.1. ENVIRONMENTAL PROTECTION AGENCY HAZARDOUS WASTE REGULATIONS.

40 CFR 61	National Emission Standards for Hazardous Air Pollutants

40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System
40 CFR 125	Criteria and Standards for the National Pollutant Discharge Elimination System
40 CFR 260	Hazardous Waste Management System: General
40 CFR 261	Identification and Listing of Hazardous Waste
40 CFR 262	Standards Applicable to Generators of Hazardous Waste
40 CFR 263	Standards Applicable to Transporters of Hazardous Waste
40 CFR 264	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, Disposal Facilities
40 CFR 265	Generators Requirements Under Treatment, Storage and Disposal Facility Standards
40 CFR 268	Land Disposal Restrictions
40 CFR 300	National Oil and Hazardous Substance Pollution Contingency Plan
40 CFR 302	Designation, Reportable Quantities ("RQ's"), and Notification
40 CFR 355	Emergency Planning and Notification
40 CFR 403	General Pretreatment Regulations for Existing and New Sources of Pollution
40 CFR 761	Polychlorinated Biphenyls (PCB's) Amendments

1.2. DOT HAZARDOUS MATERIALS, SUBSTANCES, AND WASTE REGULATIONS. The Contractor shall follow 49 CFR 100 - 180 especially the regulations listed below.

49 CFR 171	General Information, Regulations and Information
49 CFR 172	Hazardous Materials Table & Communications, Emergency Response Information Requirements
49 CFR 173	General Requirements, Shipment/Packaging
49 CFR 177	Carriage by Public Highway
49 CFR 178	Packaging Requirements

2. GENERAL. The Rapid/Immediate Response (RR/IR) Contractor responsible for the tasks defined by this statement of work shall review all information provided and develop the necessary deliverables which contain the transportation and disposal criteria, procedures, and practices sufficient to protect personnel, the environment, and potential off-site receptors from the chemical, physical, and/or biological hazards. The Contractor shall utilize the services of a Regulatory Specialist (see Paragraph: "Contractor Regulatory Specialist") or equivalent experienced in hazardous waste manifesting and hazardous waste site operations. If the information that is available is insufficient to allow the Contractor to develop these documents, a description of all additional information required shall be prepared and submitted to the Contracting Officer, prior to the commencement of work.

3. WASTE DISPOSAL. Wastes generated under this contract will generally fall into one of two categories:

3.1. SOLID WASTE. Solid wastes shall be removed from the site by the Contractor and disposed of at a facility authorized by federal, state, and local laws to receive the waste. No wastes are to be burned, buried or otherwise left on-site without the written approval of the Contracting Officer.

3.2. EPA AND DOT REGULATED MATERIAL. Regulated materials consist of a wide variety of materials originating at the site or used on the site. Examples may include drill cuttings; water from well development, sampling, or decontamination; as well as solid and liquid wastes. All wastes shall conform to the requirements detailed in Paragraph: "Transportation, Storage, Treatment and/or Disposal of Hazardous Materials".

4. TRANSPORTATION, STORAGE, TREATMENT AND/OR DISPOSAL OF HAZARDOUS MATERIALS . The Contractor shall ensure the transportation, storage, treatment, and disposal of all hazardous materials complies with all federal, state, and local laws and regulations. The Contractor shall identify and perform any additional analyses necessary to ensure compliance with transportation, storage, treatment, and disposal requirements. Selection of the approved Treatment, Storage, or Disposal Facility (TSDF) shall be based upon cost-effectiveness, compliance status, regulatory agency input and Contracting Officer approval. If the waste is sent for off-site storage or disposal, the Contractor shall provide to the Contracting Officer at a minimum what is listed below.

4.1. SITE VISIT WASTE CHARACTERIZATION. The U.S. Army Corps of Engineers (USACE) Technical Manager (TM) shall notify the Contractor prior to the site visit if waste characterization sampling is required during the site visit. During the notification the sample quantities and analysis protocol shall be determined by the USACE-TM based on recommendations from the Contractor. At the site visit the Contractor shall collect all available documentation which could be utilized in waste stream characterization.

Documentation and data received shall be utilized by the Contractor in definition of waste streams and in determining the Treatment, Storage, or Disposal option which is the most cost-effective and in compliance with Federal, State and Local laws and regulations. Waste characterization performed after the site visit shall be done in accordance with Appendix C: "Chemistry Instructions." For deviation from Appendix C, the Contractor shall receive <u>prior</u> approval from the USACE-TM.

4.2. TRANSPORTATION. Transportation to an approved TSDF shall comply with all appropriate DOT regulations. The Contractor shall judiciously coordinate the transportation of waste so that transporters arrive on schedule. <u>Within the Cost Proposal, the Contractor shall provide the name, location, point-of-contact, EPA identification, verify that the transporter is a licensed Hazardous Waste Transporter in accordance with DOT regulations, and the Notice of Violation (N.O.V.) status.</u>

4.3. IDENTIFICATION OF THE DISPOSAL FACILITY. The Contractor shall characterize the waste stream to determine the most cost-effective TSDF facility which is in compliance with Federal, State and Local laws and regulations. A <u>minimum</u> of three quotes will be submitted in the Cost Proposal for treatment, storage or disposal of each waste stream. For each quote the Contractor shall provide the facility name, location, point of contact, telephone number, unit cost, total cost for treatment, storage or disposal, transportation, taxes and disposal fees. Additionally, the Contractor shall provide in the Cost Proposal a list of all TSDF facilities contacted, regardless if a quote was not

received. The list shall state the facilities name, location, point of contact, cost data, telephone number and reason quote was not received. Based on the information received during this process the Contractor shall provide within the Cost Proposal the name, location, point-of-contact, identification, and N.O.V. status of the selected disposal facility.

4.4. ANALYTICAL AND MANIFEST PACKAGE. The Contractor shall provide the analytical and the complete manifest package as required in Paragraph: "Complete Manifest Package".

4.5. SHIPMENT TRACKING. The Contractor shall notify the Contracting Officer if shipments to the TSDF are within the required time frames and provide all required reports if receipt has been delayed (i.e. discrepancy reports or exception reports, see Paragraphs: "Discrepancy Reports" and "Exception Reports" for details).

4.6. TRACKING OF HAZARDOUS AND/OR SOLID WASTES. Hazardous and/or solid wastes shall be removed from the site by the Contractor and disposed of at a facility approved by the Contracting Officer. The Contractor shall receive written acceptance from the TSDF prior to mobilization for T&D. The Contractor shall submit and utilize a tracking system acceptable to the Contracting Officer . In instances where characteristic wastes are deactivated on site at the TSDF and sent to a Subtitle D facility, the Contractor will follow appropriate notification and certification requirements under 40 CFR 268.9. This information shall be presented in the Final Project Report.

5. COMPLETE MANIFEST PACKAGE. The "complete manifest package" consists of, at a minimum, all hazardous waste manifests, PCB manifests, hazardous material shipping papers, waste profile sheets, the land disposal restriction notification and certification forms, and all other supporting documentation. Supporting documentation shall include waste disposal history, all analytical results, material safety data sheets available, and any other information received in identifying the proper waste code. The Contractor shall also include as part of the supporting documentation, the specific type of inner and outer packaging, markings, labeling, and placards offered to the transporter. The Contractor shall also comply with the requirements below.

5.1. PREPARATION. The Contractor shall have a single Contractor Regulatory Specialist (CRS) (see Paragraph: "Contractor Regulatory Specialist") review the complete manifest package and shipping documentation. The CRS shall certify as correct the Hazardous Waste Manifest, Waste Profile Sheets, and Land Disposal Restriction Notification and Certification forms and supporting documentation. Once the review is completed, the Contractor shall submit these documents to the Contracting Officer for approval.

5.2. SUBMITTAL. The CRS shall submit to the Contracting Officer Representative (COR) who is the Regulatory Specialist for approval, a reproducible copy of the complete manifest package for each particular waste stream. The Contractor shall hold the original "complete manifest package" and make corrections based on Contracting Officer approval (see Paragraph: "Approval") prior to submittal to the generator's representative for signature. Submittals that are disapproved will be returned to the Contractor to be revised. The submittal of the complete manifest package shall be attached to Rapid FORM 4025 (see Paragraph: "Transmittal Form (Rapid Form 4025)" for additional submittal details).

5.3. APPROVAL. The Contractor shall not transport or ship any wastes prior to Contracting Officer approval of the complete manifest package. The Government will make every effort to

conduct the approval process within three (3) working days after the Contracting Officer receives the complete manifest package. If the regulators are unavailable or extensive review of Federal or State law is required, the Government reviewer will notify the USACE On-Site Representative (OSR) of any delays on or before the second day of the review and arrange for an alternate review period agreeable to both parties. After the review process is completed, the Contracting Officer shall telecopy to the CRS and the USACE-OSR the completed Rapid FORM 4025.

5.4. **DESIGNATION OF GENERATOR.** The generator and signer of Hazardous Waste Manifests, Waste Profile Sheets and Land Disposal Restriction Notifications and Certifications shall be identified by the Contracting Officer during the preconstruction conference. The Contractor shall submit a fully executed and complete manifest package, including final disposition information, covering all solid and hazardous waste disposal under this contract as an appendix in the Final Project Report covering the field activities, as well as the above information and quantities shipped.

5.5. **TRANSPORTATION OF THE MANIFESTED WASTE.** The Contractor's on-site personnel overseeing the transporter prior to shipment of the hazardous waste shall certify that the packaging, marking, labeling, handling, and placarding of waste complies with Federal, State, and local laws and regulations and it correlates with the waste classification and quantities designated on the manifest prior to the signature of the Transporter. The certification shall be submitted to the USACE-OSR prior to transport and included as part of the Final Project Report. The On-site person responsible for certification shall be trained as per 49 CFR 172.700.

5.6. **GENERATOR STATUS.** The Contractor shall determine the contribution to the generator's status at the site, for work generated under this Delivery Order, based on Federal, State, and local laws and regulations. Generator status may include conditionally-exempted small quantity generator, small quantity generator, and generator.

6. REPORTING REQUIREMENTS.

6.1. **HAZARDOUS WASTE MANIFEST ANNUAL AND/OR BIENNIAL REPORTING REQUIREMENTS.** All information necessary to file the Annual and/or Biennial reports shall be prepared and submitted by the Contractor to the Contracting Officer for each project to meet all requirements of 40 CFR 262.41 and any other applicable Federal or State law or regulation, as a part of the Final Project Report These report sections shall contain all the information necessary for the filing of the formal report in the form and format required by the governing Federal or State regulatory agency. A cover letter shall accompany the report to include the Contract number; Contractor name; USACE Rapid/Immediate Response project name; location of project; report type; and date of submittal.

6.2. **TABULATED WASTE HANDLING INFORMATION.** The Contractor shall list all waste materials going off-site including the description, quantity, destination, purpose, the hazardous waste classification, when the waste was manifested, samples taken, results, transportation plans, disposal facility, etc; if applicable. This information shall be included in the Weekly Status Report. Refer to the main section of the statement of work, Paragraph: "Weekly Status Report" for details.

6.3. **STATE REPORTING REQUIREMENTS.** The Contractor shall determine the State reporting requirements (i.e. generator State and/or disposal State) and obtain current State reporting forms. A completed draft of all required forms, with applicable attachments, shall be submitted to

the Contracting Officer for approval prior to submission to the Federal or State Regulator. Th State reporting forms shall also be included within the Final Project Report.

6.4. TRANSPORTATION AND DISPOSAL TRACKING FORM. The Contractor shall complete the Transportation and Disposal Tracking Form (see attached). This form allows the tracking of key T&D milestones throughout the performance of this delivery order. The form lists all waste materials going off-site and shall be included as part of the Weekly Status Report. Refer to the main section of the statement of work, Paragraph" Weekly Status Report" for details. When tracking the waste the Contractor shall identify the date that the transporter accepts the waste by their signature on the manifest.

6.5. DISCREPANCY REPORTS. Discrepancies due to differences between the quantities or types of hazardous waste designated on the manifest or shipping papers, and the quantity or type of hazardous waste a facility actually receives shall be reported to the Contracting Officer and rectified by the Contractor within 15 days after receiving the waste in accordance with 40 CFR 264.72 and 40 CFR 265.72. This information shall be presented in the Final Project Report.

6.6. EXCEPTION REPORTS. The Contractor shall verify if the generator or generator representative has received a copy of the signed manifest from the TSDF on or before the 35th day after transporter signature in accordance with 40 CFR 262.42. If the generator or generator's representative has failed to receive a signed copy of the manifest by the 44th day, the contractor shall prepare a draft EPA exception report for Contracting Officer approval. The Final exception report shall be submitted to the Contracting Officer no later than Day 45. This information shall also be presented in the Final Project Report. Prior to official submittal of Exception Report, a draft copy of the report shall be submitted to the Contracting Officer for review. The Government will make every effort to conduct the approval process within three (3) working days after the Contracting Officer receives the complete Exception Report.

6.7. TOXIC SUBSTANCE CONTROL ACT PCB REPORTING REQUIREMENTS. If specified in this statement of work or in the event of discovery of equipment or containers or any media including soil or water with PCB-contaminated fluid impacted by the work in Delivery Order, the Contractor shall:

6.7.1. notify the USACE-OSR immediately and report the findings in the daily and weekly report;

6.7.2. complete and submit all necessary logs and reports in accordance with 40 CFR 761.180;

6.7.3. satisfy all manifest and reporting requirements as specified in Paragraphs "Complete Manifest Package" and "Reporting Requirements" above, and as otherwise applicable to the PCB containing material;

6.7.4. arrange for the proper disposal of the waste; and, when disposal is completed, certify that the PCB contaminated material was disposed properly in accordance with all applicable Federal, State, and local requirements; and

6.7.5. report all information concerning the incident, and include copies of all related documents in the Final Project Report.

7. SPILL CONTROL. The Contractor shall prevent spills and provide contingency measures for cleanup of potential spills during performance of this contract. The Contractor shall:

7.1. Take adequate measures to prevent spills during excavation, handling, packing, transportation, storage or other operations performed during this contract.

7.2. Provide all emergency measures required to contain any spillages and to remove or remediate all wastes or substances that become contaminated due to spillage. If this is a fixed price delivery order, and the spill is due to the actions of the contractor or any subcontractor, the contractor shall be responsible for taking all necessary actions at their own expense to correct any and all damage caused by the spill, or shall be liable to the government for all costs incurred or losses suffered by the Government as a result of any and all damage caused by the spill, or some combination of these remedies, at the discretion of the Government. If this is a cost reimbursement delivery order, the contractor shall be responsible for taking all necessary actions to correct any and all damage caused by the spill, and allowability of costs incurred by the contractor shall be determined by the contract clauses, "Allowable Cost and Payment", and "Insurance - Liability to Third Persons" and any other applicable clauses. At a minimum, the following emergency procedures shall be performed by the Contractor if a spill occurs:

7.2.1. Immediately (within 1 hour) notify the Contracting Officer to discuss contact of the National Response Center.

7.2.2. Take immediate measures, utilizing properly protected personnel, to control and contain the spill, as required by the Site Safety and Health Plan (SSHP).

7.2.3. The contractor shall document all details of the incident, including written statements of witnesses, photographs, videotapes, and sampling results, as applicable.

7.3. Provide all decontamination measures required as a result of the removal of spilled wastes or substances. Decontamination residues shall be properly disposed of as directed by the Contracting Officer.

8. CONTRACTOR PERSONNEL AND QUALIFICATIONS. The requirements for on-site and off-site personnel in regards to transportation and disposal of hazardous waste are listed below.

8.1. CONTRACTOR REGULATORY SPECIALIST. For all RR/IR delivery orders issued to the Contractor, the Contractor shall designate a dedicated Contractor Regulatory Specialist (CRS). The CRS shall be responsible for all regulatory matters, compliance issues, and permit requirements as specified in Paragraphs: "Transportation, Storage, Treatment and/or Disposal of Hazardous Wastes" and "Complete Manifest Package" in accordance with the approved statement of work, Contractor's approved Work Plan (WP), SSHP, Contractor Sampling and Analytical Plan (CSAP), and all federal, state, and local laws and regulations. The CRS shall coordinate review and approval of all RR/IR manifests and related documentation. The CRS qualifications shall be described in a resume which shall be submitted for approval in the Site-Specific Advance Agreements (SSAA) and any changes

to the personnel used in this position shall be approved by the Contracting Officer in writing. Specific responsibilities of the CRS include but are not limited to the following:

8.1.1. Ensure that all hazardous waste is properly transported and disposed at a permitted TSDF in compliance with all applicable Federal, State, and local requirements.

8.1.2. Coordinate with USACE and the Contractor's Project Manager on performing any additional analysis necessary to ensure compliance with treatment and disposal requirements.

8.1.3. Assist in the selection of a RCRA permitted TSDF. Selection of the facilities shall be based upon the facility having proper permits for hazardous waste to be disposed, the incidence and nature of regulatory enforcement actions involving the facility, cost-effectiveness, environmental compliance, regulatory agency input, and Contracting Officer approval.

8.1.4. Ensure that all contractor personnel involved in the waste handling are properly trained in packaging, marking, labeling, handling, placarding, storage, transportation, treatment, and disposal requirements of the particular waste as required by federal, state and local laws and regulations.

8.1.5. Ensure the facility's permit status when identifying potential TSDFs and prior to actual shipment of waste for each delivery order requiring waste treatment, disposal, or storage.

8.1.6. Perform quality assurance reviews of all draft and final hazardous waste manifests, and certify as correct the Hazardous Waste Manifest, Waste Profile Sheets, Land Disposal Restriction Notification and Certification forms. and all other documents required by Federal, State, or local laws for each shipment of waste required by any delivery order.

8.1.7. Track shipment to ensure receipt of waste in required time frames and filling out any associated reports as required (i.e. discrepancy reports).

8.1.8. Ensure that all Discrepancy and Exception Reports are completed in accordance with 40 CFR 264.72, 265.72, and 262.62 (See paragraph: "Discrepancy Reports" and "Exception Reports").

8.1.9. Develop procedures to track transportation and disposal of hazardous waste for each Contractor's regional offices (i.e. comprehensive Transportation and Disposal Tracking Form).

8.1.10. Periodic site visit to perform quality assurance checks during packaging, marking, labeling, handling, placarding, and shipment phase of the project.

8.1.11. Maintaining close communication and coordination with USACE's Regulatory Specialist.

8.1.12. Drafting or coordination of the WP, SSHP, CSAP, and SSAA development pertaining to regulatory issues.

8.1.13. Assure compliance and smooth transitions necessary for the implementation of new D.O.T. requirements (i.e. hazard communication, Performance Oriented Packaging, DOT training

per 49 CFR 172.700, etc.). Prior to the effective date (October 1, 1993), the Contractor is expected to use the "new" 49 CFR 172.101 tables when possible.

8.1.14. Maintain familiarity and understanding of Federal, State and local laws and regulations pertaining to handling of all types of solid or hazardous waste. Become informed of all new or changed requirements, disseminate the information to appropriate contractor personnel, and assure implementation, whenever required.

8.2. ON-SITE PERSONNEL. The Contractor shall utilize a trained, experienced on-site person to ensure that all on-site procedures for transportation and disposal of hazardous wastes as stated in this statement of work are implemented and enforced on-site.

The Contractor's on-site personnel overseeing the transporter prior to shipment of the hazardous waste shall ensure that the packaging, marking, labeling, handling, and placarding of waste complies with Federal, State, and local laws and regulations and it correlates with the waste classification and quantities designated on the manifest prior to the signature of the Transporter.

The On-site person responsible for certification shall be trained as per 49 CFR 172.700. The on-site person qualifications shall be described in a resume which shall be submitted for approval in the Site-Specific Advance Agreements and any changes shall be approved by the Contracting Officer.

9. TRANSMITTAL FORM (**Rapid Form 4025**). The sample transmittal form (Rapid Form 4025) is attached and shall be used for submitting the complete manifest package for Government approval in accordance with the instructions on the reverse side of the form. This form shall be properly completed by filling out all the heading blank spaces of Section I of the form and identifying each item submitted.

9.1. GENERAL.

9.1.1. CONTRACTOR RESPONSIBILITIES. The Contractor is responsible for total management of their transportation and disposal procedures including scheduling, control, and certification of all manifest submittals. An integral part of the certification procedure is proper identification of listed waste streams. The Contractor is responsible for reviewing generator supplied site documentation and submitting as part of the manifest package the logic and/or telecopy relied upon in making the determination. If records or waste history are unavailable, the Contractor shall interview the generator or any available past site workers present when the wastewater disposed to ascertain the origin of the waste. If requested by the Contracting Officer, the Contractor shall draft for generator signature a letter to the TSDF certifying that the information listed is based on available historical data.

9.1.2. GOVERNMENT RESPONSIBILITIES. The Government will review submittals designated for Government approval and approve those that conform to contract requirements. Approval will not relieve the Contractor of the responsibility for any error which may exist, as the Contractor under the CQC requirements of this contract is responsible for ensuring that the quantities, waste characterizations and classifications, and all other details of the waste on-site matches what is on the manifest prior to signature of the manifest. After submittals have been approved by the Contracting Officer, no resubmittal for the purpose of changing the manifest's waste

classification will be given consideration unless accompanied by justification as to why a change is necessary.

9.1.3. DISAPPROVED SUBMITTALS. The Contractor shall make all corrections required by the Contracting Officer and promptly furnish a corrected complete manifest package in the form and number of copies as specified for the initial submittal. The Contractor shall examine his quality control plan and organization to determine why his controls did not identify the deficiency. Appropriate adjustments will be made in the quality control program and/or implementation.

9.2. EXECUTION.

9.2.1. GENERAL. Submittals shall be made in the respective number of copies and to the respective addresses set forth below. Each submittal shall be complete and in sufficient detail to allow ready determination of compliance with all contract requirements. Prior to submittal, all items shall be checked and approved by the CRS and each respective transmittal form (Rapid Form 4025) shall be signed and dated by the CRS certifying that the accompanying submittal complies with all the contract requirements. Proposed deviations from the contract requirements shall be clearly identified.

9.2.2. SUBMITTAL REQUIREMENTS WITHIN THE STATEMENT OF WORK. A submittal list of wastes will not be generated for all wastes that are required to be manifested as part of the statement of work. The Contractor shall coordinate this effort with the Contracting Officer on-site for each individual delivery order.

9.2.3. SUBMITTAL PROCEDURE. The complete manifest package with attached signed Rapid FORM 4025 shall be mailed via a carrier service that will provide overnight service or unless otherwise directed to the address below:

District Engineer, Department of the Army
Corps of Engineers, Omaha District
ATTN: CEMRO-CD-FC (Rasmussen)
P.O. BOX 13287, Bldg. 527
Fairchild Hall, 3rd Floor
Offutt AFB, Nebraska 68113
Phone: (402) 291-4260
Fax: (402) 291-8177

Three (3) copies of the complete manifest package and signed Rapid FORM 4025 shall be mailed via a carrier service that will provide overnight service, such as Express Mail or unless otherwise directed to the address below:

District Engineer, Department of the Army
Corps of Engineers, Omaha District
ATTN: CEMRO-ED-EH (Slattery/Graham)
215 N. 17th Street
Omaha, NE 68102-4978
Phone: (402) 221-7681
Fax: (402) 344-4580

If requested in the delivery order statement of work, a completed information copy of the attached transmittal form shall also be mailed to the USACE-TM Rapid Response Section:

District Engineer, Department of the Army
Corps of Engineers, Omaha District
ATTN: CEMRO-ED-ER (USACE-TM) *
215 North 17th Street
Omaha, Nebraska 68102-4978
Phone: (402) 221-7760 *
Fax: (402) 221-7793

* or as specified in the Submittal Register *

9.2.4. DEVIATIONS. For submittals which include proposed deviations requested by the Contractor, the column "variation" of Rapid Form 4025 shall be checked. The Contractor shall set forth in writing the reason for any deviations and annotate such deviations on the submittal. The Government reserves the right to rescind approval of submittals containing unnoted deviations. Approval of a submittal containing a deviation will not constitute approval of the deviation. The Government retains the right to require compliance with the contract notwithstanding the deviation, the contractor shall be responsible for compliance unless a deviation is specifically approved after written notice and justification.

9.2.5. CONTROL OF SUBMITTALS. The Contractor shall carefully control his procurement operations to ensure Contracting Officer approval of manifesting packages prior to transportation of the hazardous waste of the project site.

9.2.6. GOVERNMENT APPROVED SUBMITTALS. Upon completion of review of submittals requiring Government approval, the submittals will be identified as having received approval by being so stamped and dated.

10. REGULATOR NOTICES OF NON-COMPLIANCE. In the event the contractor is notified by a Federal, State, or local agent that a manifest, shipment, waste disposal, or any related activity concerning a delivery order under this contract is not in order or not in compliance with any requirement, the contractor shall notify the Contracting Officer immediately. The contractor shall furnish to the Government copies of all notices and all relevant documents, including correspondence, subcontracts, lab reports, memoranda, etc. and any other documents requested by the Government. The contractor shall coordinate its response to the notice with the Contracting Officer or his designated representative prior to submission to the notifying authority, and shall furnish a copy to the Contracting Officer of all documents submitted to the authority, included the final reply to the notice.

11. SUBCONTRACTOR COORDINATION. If the subcontractor, or consultant, or agent is retained by the contractor to perform any of the work required by this section of the contract, the subcontract shall include all of this section, with appropriate adjustments for the subcontract, and include the CRS or other authorized employee of the contractor as the point of contact for the submittals and communications between the subcontractor and the Government. The contractor shall remain responsible for compliance with this section and all other portions of the contract and shall sign all certifications required by the contract.

TRANSPORTATION AND DISPOSAL TRACKING FORM

1 WASTE STREAM 2 DISPOSAL FACILITY	3 - WPS a. To COE b. Number c. COE Approval d. To TSDF	4 - TSDF APPROVAL 5 - P.O.#	6 - MANIFEST a. To COE b. Number c. COE Approval	7 - PICKUP a. Scheduled b. Actual c. Acceptance	8 TSDF RECEIVED MANIFEST	9 NO. OF DAYS	10 DATE MANIFEST TO CLIENT	11 DATE EXCEPTION RPT FILED	12
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.
	a. b. c. d.		a. b. c.	a. b. c.					a. b.

WPS PE PROFILE SHEET | COE = CORPS OF ENGINEERS | T. = TRANSPORTATION & STORAGE DISPOSAL FACILITY | P.O. = PURCHASE ORDER

TRANSPORTATION AND DISPOSAL TRACKING FORM

1 WASTE STREAM 2 DISPOSAL FACILITY	3 - WPS a. To COE b. Number c. COE Approval d. To TSDF	4 - TSDF APPROVAL 5 - P.O.#	6 - MANIFEST a. To COE b. Number c. COE Approval	7 - PICKUP a. Scheduled b. Actual c. Acceptance	8 TSDF RECEIVED MANIFEST	9 NO. OF DAYS	10 DATE MANIFEST TO CLIENT	11 DATE EXCEPTION RPT FILED	12 - SUBTITLE D FACILITY a. Yes/No b. If Yes, Date Documentation Received
Arsenic Solid Michigan Disposal 49350 N I-94 Svc Dr. Belleville, MI 48111 313-699-7120 POC:	a. 7/9/92 b. T#008565 c. 7/27/92 d. 7/28/92		a. b. c.	a. b. c.					a. b.
Mercaptide Waste Technology Services/Rollons 640 Park Place Niagara Falls, NY 14301 716-282-4100 POC: Martin Gregg	a. 7/14/92 b. N/A c. 7/27/92 d. 7/28/92	9/18/92 #L33663	a. b. c.	a. b. c.					a. b.
Ethanol/Water LWD, Inc. Highway 1523 Calvert city, KY 42029 502-395-8313 POC: Allen Orth/Kean McKl	a. 7/21/92 : 8/14/92 b. N/A : N/A c. 8/26/92 d. 8/26/92	9/17/92 #JZ50	a. 9/21/92 b. 00001 c.	a. b. c.					a. b.
ECD Cell Nuclear Sources & Svcs. P.O. Box 34042 Houston, TX 77234 713-641-0391 POC: Kingsley Hawthorn	a. N/A b. N/A c. N/A d. N/A	N/A 711287	a. N/A b. N/A c. N/A	a. N/A b. 7/31/92 c. 7/31/92				None Needed	a. b.
Flammable Organic Systech Environmental Co. 11397 Road 176 Paulding, OH 45879 0266 800-888-8011 POC: Rhonda Lambert	a. 8/12/92 b. AA33962 c. 8/20/92 d. 8/25/92	112011	a. Bulked with CLOLIQ-2 b. c.	a. b. c.					a. b.
Sulfur Georgia Gulf Sulfur Spring Creek Road Bainbridge, GA 31717 912-244-0000 POC: Jessy Meerundville	a. N/A b. N/A c. N/A d. N/A	N/A N/A	a. N/A b. Bill/Lading c. 8/11/92	a. 8/12/92 b. 8/12/92 c. 8/12/92				None Needed	a. b.
CLOLIQ ENSCO American Oil Road El Dorado, AR 71730 304-343-9249 POC: Russel Lacoste	a. 8/14/92 b. 193479 c. 8/20/92 d. 8/25/92	9/3/92 112026	a. 9/28/92 b. c.	a. b. c.					a. b.
Chromium Solid Envirosafe Services 876 Otter Creek Road Oregon, OH 412-935-9272 POC: Blaine Hinds	a. 8/19/92 b. N/A c. 8/25/92 d. 9/1/92	9/22/92 112031	a. 9/28/92 b. c.	a. b. c.					a. b.

WPS = WASTE PROFILE SHEET | COE = CORPS OF ENGINEERS | TSDF = TRANSPORTATION & STORAGE DISPOSAL FACILITY | P.O. = PURCHASE ORDER

TRANS TAL OF SHOP DRAWINGS, EQUIPMENT DATA, MANI S, OR MANUFACTURER'S CERTIFICATES OF COMPLIANCE

(Read instructions on the reverse side prior to initiating this form)

DATE:

TRANSMITTAL NO.

SECTION I - REQUEST FOR APPROVAL OF THE FOLLOWING ITEMS *(This section will be initiated by the contractor)*

TO:	FROM:	CONTRACT NO:.	CHECK ONE: ( ) THIS IS A NEW TRANSMITTAL ( ) THIS IS A RESUBMITTAL OF TRANSMITTAL _____
SPECIFICATION SEC NO. (Cover only one section with each transmittal)	PROJECT TITLE AND LOCATION		

ITEM NO. *a.*	DESCRIPTION OF ITEM SUBMITTED *(Manifest Description, number of pages, type size, model number, etc.)* *b.*	MFG OR CONTRCAT., CURVE, OR MANIFEST NO. *(See instruction no. 8)* *c.*	NO. OF COPIES *d.*	CONTRACT SPEC/DRWG *e.*	NUMBER OF PAGES *f.*	FOR CONTRACTOR USE CODE *g.*	VARIATION *(See instruction No. 6)* *h.*	FOR CE USE CODE *i.*
1.								
2.								
3.								
4.								

SECTION II - PROJECT CONTACTS AND PERSONNEL REVIEWING SUBMITTALS *(This section will be initiated by the USACE-OSR and Environmental Branch)*

	POINTS OF CONTACT: TM:	PHONE:	FAX:
j.			
k.	PE:		
l.	*OSR:*		
m.	OTHER:		

n. HI REVIEW BY: *(Initials)* _____ DATE:

o. CHEM REVIEW BY: *(Initials)* _____ DATE:

ITEM NO. *(Block a)* *p.*	NAME OF TSDF: *q.*	COMPLIANCE: (YES/NO) *r.*	DATE CHECKED: *s.*
1.			
2.			
3.			
4.			

REMARKS

REVIEW COMMENTS ATTACHED? ( )YES ( )NO

I certify that the above submitted items have been reviewed in detail and are correct and in strict conformance with the contract statement of work and meets all federal, state, and local laws and regulations except as other wise stated.

_____

NAME AND SIGNATURE OF CONTRACTOR

SECTION III - APPROVAL ACTION

ENCLOSURES RETURNED (List by Item No.)	NAME, TITLE, AND SIGNATURE OF APPROVING AUTHORITY	DATE

. COPIES OF MANIFESTS FOR REVIEW SHALL HAVE THIS FORM ATTACHED AND PROPERLY FILLED OUT.

2. SUBMIT COPIES OF MANIFESTS OR WASTE PROFILE SHEETS FOR REVIEW. DO NOT SUBMIT ORIGINALS.

3. SECTION I shall be completed by the Contractor in the required number of copies specified in the delivery order.

4. All Rapid Form 4025 shall be printed legibly or typed, however, typing is not required.

5. Separate transmittal form will be used for submittals under separate transportation dates for shipment.

6. An accompanied letter by the contractor is not required.

7. DATE at the top of form will be the date submitted to the government which is to be completed by the Contractor.

8. TRANSMITTAL NO. Each new transmittal shall be numbered consecutively in the space provided for "Transmittal No." to include Contractor, DO#, and submittal # (i.e. ITC33-04). This number is in addition to the contract number for identifying each submittal. Transmittal number for resubmittal will contain an alphabet letter following original transmittal number (i.e. resubmittal of Transmittal Number ITC33-04 will be Transmittal Number ITC33-04a).

9. TO: box will contain the name and address of the office which will review the submittal. Contractor is to complete this box after reviewing the classification provided by the government in the statement of work when determining the proper address.

10. FROM: box will be the name and address of the Contractor (e.g. coorporate or regional) submitting the form. Contractor is to complete this box.

11. CONTRACT NO. box will contain the Contractors construction contract and deliver order numbers (i.e. DACXXX-XX-C-XXXX, DO# 000).

12. CHECK ONE box will be completed by the Contractor. Mark one space. If a resubmittal is provided indicate the last transmittal number.

13. SPECIFICATION SECTION NO. box will be completed by the Contractor, when applicable. The number will be the six digit number found in the specifications. No more than one section will be covered with each transmittal.

14. PROJECT TITLE AND LOCATION box will be completed by the Contractor.

15. Column a, is already completed.

16. Column b, will be completed by the Contractor. The description of each item plus any other data necessary to describe the item. The Contractor shall submit each submittal register item all at once on one transmittal if possible. If a submittal register item can not be submitted all at once Contractor should note that in the remarks box. If a submittal register item requires several items, description shall contain submittal register description plus any additional specific descriptions. Additional items not on the submittal register will be noted in the remarks box.

17. Column c, will be completed by the Contractor. The information will be the appropriate submittal description number or Manifest number of the item submitted.

18. Column d, will be completed by the Contractor. The number of copies will be as required by the statement of work.

19. Column e, will be completed by the Contractor. The Contractor shall state all applicable paragraph numbers.

20. Column f, will be completed by the Contractor. The Contractor shall state all applicable drawing sheet numbers.

21. Column g, will be completed by the Contractor. The action codes will be one of the following:

A - Approved as submitted.
B - Approved, except as noted.
C - Approved, except as noted. Refer to attached.
G - Other (specify).

22. Column h, will be completed by the Contractor. A check shall be placed in this column when a submittal is not in accordance with the statement of work also, a written statement to that effect shall be included in the space provided for "Remarks".

23. Column I, will be completed by the government. The action code will be one of the following:

A - Approved as submitted.
B - Approved except as noted. Resubmission is not required.
C - Approved, except as noted. Refer to attached, resubmission required.
D - Will be returned by separate correspondence.
E - Disapproved (See Attached).
Fx - Receipt acknowledged, does not comply as noted with contract requirements.
G - Other (specify).

** Section II - j through s, shall be completed by the government (e.g. USACE-OSR or Environmental Branch).

24. Column j through m. will be completed by the Government. These are the pertinent points of contact who will review the submittal.

25. Column n and o are to be filled out by the Government. The Industrial Hygienist and Chemist responsible for the review shall initial and date to verify that the review has been completed.

26. Column p through s will be filled out by the Government with the exception of Column q which will be filled out by the Contractor. This serves as the Government's check on the compliance of the proposed disposal facility identified in each manifest. The "Item No" will be the same as that in Column a.

27. REMARKS box self explained. If additional remarks are needed, indicate that a page is attached. This Column can be filled out by the contractor or Government.

28. Contractor must sign all Rapid Form 4025s to certify conformance.

29. Section III will be completed by the Government. Contractor is not to write in this space.

NOTE: Approval of items does not relieve the contractor from complying with all the requirements of the contract.

APPENDIX F

RAPID RESPONSE QUALITY CONTROL DAILY REPORT

_____
(CONTRACTOR'S NAME)

_____
(CONTRACT NUMBER)

_____
(SITE NAME AND LOCATION)

REPORT NO.____ DELIVERY ORDER NO._____ DATE_____
WEATHER_____ RAINFALL_____INCHES TEMP: MIN._____ MAX._____

INSTRUCTIONS: THE CONTRACTOR SHALL SUBMIT THIS FORM DAILY AT THE CLOSE OF BUSINESS TO THE ON-SITE CORPS REPRESENTATIVE. CONCURRENTLY, THE CONTRACTOR SHALL PROVIDE ELECTRONIC ACCESS TO THE COMPLETED FORMS TO THE CORPS DISTRICT OFFICE AND THE AREA OFFICE.

1. WORK PERFORMED TODAY BY PRIMARY CONTRACTOR ON-SITE AND/OR OFF-SITE (INCLUDING A COMPLETE DESCRIPTION):_____

2. WORK PERFORMED BY SUBCONTRACTORS ON-SITE AND/OR OFF-SITE (INCLUDE A COMPLETE DESCRIPTION):

3. COMPLETE AND ATTACH THE DAILY PERSONNEL COST REPORT AT THE END OF THIS DOCUMENT AND LABEL AS APPENDIX 1.

THE DAILY PERSONNEL COST REPORT IS REQUIRED FOR ALL COST REIMBURSABLE WORK ON-SITE AND OFF-SITE INCLUDING SUBCONTRACTORS. AT A MINIMUM, THE COST REPORT SHALL PROVIDE: REPORT TITLE, SITE NAME, CONTRACTOR, CONTRACT NUMBER, DELIVERY ORDER NUMBER, DATE, EMPLOYEE NAME AND CLASSIFICATION, HOURLY LABOR RATES (REGULAR, OVERTIME OR OTHER), TOTAL HOURS (REGULAR, OVERTIME OR OTHER) AND PER DIEM. LABOR COSTS SHALL BE SUMMED FOR: EACH EMPLOYEE, THE ENTIRE DAILY REPORT, THE ENTIRE DELIVERY ORDER (UP TO THE DATE OF THE REPORT) AND THE PERCENTAGE OF THE ESTIMATED COST OF LABOR.

4. ON-SITE CONDITIONS WHICH RESULTED IN DELAYED PROGRESS:

5. TYPE AND RESULTS ON INSPECTIONS: (INDICATE WHETHER: P-PREPARATORY, I-INITIAL, OR F-FOLLOWUP AND INCLUDE SATISFACTORY WORK COMPLETED OR DEFICIENCIES WITH ACTION TO BE TAKEN):

6. LIST TYPE AND LOCATION OF TESTS PERFORMED AND RESULTS:

7. LIST VERBAL INSTRUCTIONS RECEIVED FROM GOVERNMENT PERSONNEL ON ANY DEFICIENCIES OR RETESTING REQUIRED:

8. COMPLETE AND ATTACH THE DAILY EQUIPMENT COST REPORT AT THE END OF THIS DOCUMENT AND LABEL AS APPENDIX 2. THE DAILY EQUIPMENT COST REPORT IS REQUIRED FOR ALL COST REIMBURSABLE WORK ON-SITE AND OFF-SITE INCLUDING SUBCONTRACTORS. AT A MINIMUM, THE COST REPORT SHALL PROVIDE: REPORT TITLE, SITE NAME, CONTRACTOR, CONTRACT NUMBER, DELIVERY ORDER NUMBER, DATE, EQUIPMENT TYPE AND IDENTIFICATION NUMBER, HOURS IN SERVICE, HOURS STANDBY, HOURS IDLE TIME, COST RATE, AND DAYS IN SERVICE. EQUIPMENT COSTS SHALL BE SUMMED FOR: EACH TYPE, THE ENTIRE DAILY EFFORT, THE ENTIRE DELIVERY ORDER (UP TO THE DATE OF THE REPORT) AND THE PERCENTAGE OF THE ESTIMATED COST OF EQUIPMENT.

9. LIST THE TOTAL NUMBER OF SAMPLES COLLECTED AND TESTED FOR THE DAY:
COLLECTED:_____ TESTED:_____ AMPLIFYING INFO._____

_____
_____
_____
_____
_____

10. LIST THE TOTAL QUANTITY OF WASTEWATER TREATED: _____ GALLON(S)

11. LIST THE TOTAL NUMBER OF DRUMS OVERPACKED:

QUANTITY	LOCATION	HAZ-CAT

12. LIST THE TOTAL AMOUNT OF WASTE(S) REMOVED FROM THE SITE:

LIQUID: _____BBL/GAL SOLIDS: _____YDS/TONS

AMPLIFYING INFO:_____
_____
_____
_____

13. LIST THE FOLLOWING TRANSPORTATION AND/OR DISPOSAL INFORMATION:

QUANTITY	I.D. NO.	MATERIAL	MANIFEST NO.	DISPOSAL LOCATION

14. COMPLETE AND ATTACH THE DAILY MATERIAL COST REPORT AT THE END OF THIS DOCUMENT AND LABEL AS APPENDIX 3. THE DAILY MATERIAL COST REPORT IS REQUIRED FOR ALL COST REIMBURSABLE WORK ON-SITE AND OFF-SITE INCLUDING SUBCONTRACTORS. AT A MINIMUM, THE COST REPORT SHALL PROVIDE: REPORT TITLE, SITE NAME, CONTRACTOR, CONTRACT NUMBER, DELIVERY ORDER NUMBER, DATE, MATERIAL PURCHASED, QUANTITY AND UNITS, LOCATION OF MATERIAL, AND VENDOR. MATERIAL COSTS SHALL BE SUMMED FOR: EACH PURCHASE, THE ENTIRE DAILY EFFORT, THE ENTIRE DELIVERY ORDER (UP TO THE DATE OF THE REPORT) AND THE PERCENTAGE OF THE ESTIMATED COST OF MATERIALS.

15. LIST ALL SAFETY VIOLATIONS OBSERVED AND CORRECTIVE ACTIONS:_____

16. LIST ANY CREDITS AND/OR ADJUSTMENTS DUE TO THE GOVERNMENT (REFERENCE INVOICE NUMBER, CONVERSATIONS, ETC.)._____

17. COMPLETE AND ATTACH THE RAPID RESPONSE DAILY WORK ORDER AT THE END OF THIS DOCUMENT AND LABEL AS APPENDIX 4. THE DAILY WORK ORDER IS REQUIRED FOR ALL COST REIMBURSABLE WORK ON-SITE AND/OR OFF-SITE INCLUDING SUBCONTRACTORS. THIS DOCUMENT DETAILS THE CONTRACTORS NEXT DAY WORK EFFORT WHICH SHALL HAVE ADVANCE APPROVAL BY THE ON-SITE CORPS REPRESENTATIVE BEFORE THE CONTRACTOR IS ENTITLED TO COST REIMBURSEMENT.

18. ADDITIONAL COMMENTS/REMARKS:_____

19. CERTIFICATION: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

_____
CONTRACTORS DESIGNATED
QUALITY CONTROL REPRESENTATIVE

RAPID RESPONSE DAILY WORK ORDER

_____
(PRIMARY CONTRACTOR'S NAME)

_____
(CONTRACT NUMBER)

_____
(SITE NAME AND LOCATION)

REPORT NO.____ DELIVERY ORDER NO._____ DATE_____

SUBCONTRACTOR(S):

_____
_____
_____

GOVERNMENT AGENCIES ON-SCENE:

_____
_____
_____

INSTRUCTIONS: THE CONTRACTOR SHALL BE ATTACHED TO THE RAPID RESPONSE QUALITY CONTROL DAILY REPORT AND SHALL BE SUBMITTED DAILY AT THE CLOSE OF BUSINESS TO THE ON-SITE CORPS REPRESENTATIVE. CONCURRENTLY, THE CONTRACTOR SHALL PROVIDE ELECTRONIC ACCESS TO THE COMPLETED FORMS TO THE CORPS DISTRICT OFFICE AND THE AREA OFFICE.

1. DESCRIPTION OF WORK TO BE PERFORMED BY CONTRACTOR(S), WITH AN ESTIMATE OF THE PERCENTAGE TO BE COMPLETED:_____

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

2. NUMBER OF PERSONNEL AUTHORIZED TO PERFORM WORK ON-SITE AND OFF-SITE.

SUPERVISORS	_____	FOREMAN	_____
ENGINEERS	_____	CHEMIST	_____
GEOLOGIST	_____	SAFETY	_____
EMT	_____	TECHS	_____
LABORERS	_____	OPERATORS	_____

OTHERS (SPECIFY):

3. EQUIPMENT AND EXPENDABLE MATERIALS AUTHORIZED:

ITEM	QUANTITY	DURATION	ITEM	QUANTITY	DURATION

4. TEST AND/OR INSPECTIONS TO BE PERFORMED (INDICATE TYPE AND LOCATION): _____

_____

_____

_____

_____

5. ADDITIONAL COMMENTS/REMARKS: _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

6. CERTIFICATION: I CERTIFY THAT THE ABOVE WORK IS ORDERED AND AUTHORIZED BY THE ON-SITE CORPS REPRESENTATIVE IN THE PERFORMANCE OF THE ABOVE CITED CONTRACT.

_____

ON-SITE CORPS REPRESENTATIVE

7. I ACKNOWLEDGE RECEIPT OF THIS WORK ORDER AND UNDERSTAND THAT ANY MODIFICATION TO THE WORK ORDER MUST BE IN WRITING AND APPROVED BY THE PROJECT MANAGER.

_____

CONTRACTOR'S REPRESENTATIVE

8. WORK ORDER AMENDMENTS AND MODIFICATIONS (INCLUDE TIME, DESCRIPTION, AND AUTHORIZING PERSON): _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____ ON-SITE CORPS REPRESENTATIVE

_____ CONTRACTOR'S REPRESENTATIVE

APPENDIX G

SUBMITTAL REGISTER
FORT STORY, VIRGINIA
80th DIVISION LARC AREA REMOVAL ACTION

All Documents Overnight Mail unless Otherwise Noted

Name/Address	Draft Project Work Plans	Final Project Work Plans	Draft Cost Proposal	Final Cost Proposal	Verbal Covers. Record	Weekly Status Report	Daily Submit.	Draft Project Report	Final Project Report	HWM, WPS, LDRNC	Cat I, Cat II Submit.
U.S. Army Corps of Engineers ATTN: CEMRO-CD-FC (~~Thomsen~~) LEAHY Building 527 Fairchild Hall - 3rd Floor Offutt AFB, Nebraska 68113 (402) 293-2513 FAX: (402) 291-8177	3	3	0	0	1	1	0	3	3	1	4
U.S. Army Corps of Engineers ATTN: CEMRO-CT-C (Vogt) 215 N 17th Street Omaha, Nebraska 68102-4978 (402) 221-4298	0	0	4	4	0	0	0	0	0	0	0
U. S. Army Corps of Engineers ATTN: CEMRO-ED-EH (Bev Graham) 215 N 17th Street Omaha, Nebraska 68102-4978 (402) 221-7687	0	0	0	0	0	0	0	0	0	1	0
Director of Public Works, ENRD ATTN: Daniel S. Musel Fort Eustis, VA 804/878-3817	4	4	0	0	0	1	0	3	3 Plus 5 Vol. 1	0	1

SUBMITTAL REGISTER (Con't)
PFFORT STORY VIRGINIA
80TH DIVISION LARC AREA REMOVAL ACTION

All Documents Overnight Mail unless Otherwise Noted

Name/Address	Draft Project Work Plans	Final Project Work Plans	Draft Cost Proposal	Final Cost Proposal	Verbal Covers. Record	Weekly Status Report	Daily Submit.	Draft Project Report	Final Project Report	HWM, WPS, LDRNC	CAT I, CAT II Submit.
Virginia Dept of Environment Quality, Water Division ATTN: Amy Webster 287 Pembroke Office Park Pembroke 2, Suite 310 Virginia Beach, Virginia 23462	1	1	0	0	0	0	0	1	1	0	1
	0	1	0	0	0	0	0	1	1	0	0

APPENDIX H

APPENDIX I

UNIT PRICE BID SCHEDULE

THIS BID SCHEDULE SHALL APPLY TO THE SOILS REMEDIATION EFFORT LOCATED AT FORT STORY, VIRGINIA. ALL PRICING SHALL BE BASED ON A TOTAL QUANTITY OF 4200 TONS. ALL UNIT PRICING SHALL BE EXPRESSED IN TONS AND SHALL BE FULLY BURDENED. THE CONTRACTOR SHALL PROVIDE UNIT PRICING FOR THE FOLLOWING LINE ITEMS:

		BID BASE QTY	UNIT PRICE $
1.	EXCAVATION	4200/TONS	$_____/TON
2.	BACKFILL (PLACEMENT)	4200/TONS	$_____/TON
3.	TRANSPORTATION	4200/TONS	$_____/TON
4.	DISPOSAL (THERMAL)	4200/TONS	$_____/TON
5.	BORROW (SAND)	4200/TONS	$_____/TON

APPENDIX B

(Contractor must submit four copies of Invoice)

OMB No. 0704-0187
Expires Dec 31, 1993

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, ding suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Informa- perations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and ., Paperwork Reduction Project(0704-0187), Washington, DC 20503.
PLEASE DO NOT RETURN YOUR FORM TO EITHER OF THESE ADDRESSES.
SEND YOUR COMPLETED FORM TO THE PROCUREMENT OFFICIAL IDENTIFIED IN ITEM 6.

1. CONTRACT/PURCH ORDER NO.	2. DELIVERY ORDER NO.	3. DATE OF ORDER.	4. REQUISITION/PURCH REQUEST NO.	5. PRIORITY
DACW45-94-D-0054	0014	95MAR28	EDE**W-4363-0054	

6. ISSUED BY — CODE CEMROCT
US ARMY CORPS OF ENGINEERS
CONTRACTING DIV (CT)
215 NORTH 17TH STREET
OMAHA NE 68102-4978
Melvin E. Vogt C4V (402) 221-4298

7. ADMINISTERED BY — CODE EMROCDFC
US ARMY CORPS OF ENGINEERS
P.O. BOX 13287
FORT CROOK AREA
OFFUTT AFB NE 68113

C20

8. DELIVERY FOB
[X] DEST
[ ] OTHER
(See Schedule)

9. CONTRACTOR Vendor Id: 00000090 CODE ____ FACILITY CODE ____

NAME AND ADDRESS
IT CORPORATION
ATTN RAY POMPE
2790 MOSSIDE BLVD
MONROEVILLE PA 151462792

DUPLICATE ORIGINAL

10. DELIVER TO FOB POINT BY 950831

11. MARK IF BUS. IS
[ ] SMALL
[ ] SMALL DISADVANTAGED
[ ] WOMEN-OWNED

12. DISCOUNT TERMS
0% 00 Days Net 030

13. MAIL INVOICES TO
See Block 14

14. SHIP TO — CODE EMROCDFC
US ARMY CORPS OF ENGINEERS
P.O. BOX 13287
FORT CROOK AREA
OFFUTT AFB NE 68113
DACW4594D0054
/0014

15. PAYMENT WILL BE MADE BY — CODE CEMRORMF
US ARMY CORPS OF ENGINEERS
FINANCE & ACCOUNTING RMF
USAED OMAHA PO BOX 547 DTS
OMAHA NE 68101-0547

MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER

16. DELIVERY [X] This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.

PURCHASE [ ] Reference your ____ furnish the following on terms specified herein.

TANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR	SIGNATURE	TYPED NAME AND TITLE	DATE SIGNED (YYMMDD)
IT Corporation	R Pompe	Raymond J. Pompe, Senior VP Project Operations	4/11/95

[X] If this box is marked, supplier must sign Acceptance and return the following number of copies: 1

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
SEE SCHEDULE

Award Oblig Amt US$ 325,854.00

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
	QX5071590273100 $325,854.00 2152020 508-8061 P439008.113 S25066 FORT STORY 95-OMA	Amount $ 325,854.00 have been obligated against funds cited herein. By: FOR L.W. MASCHIO Finance and Accounting Officer			

*If quantity accepted by the Government is same as quantity ordered, indicate by x. If different, enter actual quantity accepted below quantity ordered and encircle.

24. UNITED STATES OF AMERICA
BY: JOHN A. HASKELL, JR. klh
MAR 29 1995
CONTRACTING/ORDERING OFFICER

25. TOTAL $ 325854.00

29. DIFFERENCES

26. QUANTITY IN COLUMN 20 HAS BEEN
[ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

DATE SIGNATURE OF AUTHORIZED GOVERNMENT REP.

ertify this account is correct and proper for payment

DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER

27. SHIP. NO.
[ ] PARTIAL
[ ] FINAL

28. D.O. VOUCHER NO.

30. INITIALS

31. PAYMENT
[ ] COMPLETE
[ ] PARTIAL
[ ] FINAL

32. PAID BY

33. AMT VERIFIED CORRECT FOR

34. CHECK NUMBER

35. BILL OF LADING NO.

37. REC'D AT	38. RECEIVED BY(Print)	39. DATE REC'D (YYMMMDD)	40. TOTAL CONT.	41. S/R ACCOUNT NUMBER	42. S/R VOUCHER NO.

IT CORPORATION

ITEM NO.	SCHEDULE OF SUPPLIES/SERVICE	QUANTITY	U/I	UNIT PRICE	AMOUNT
0012	CONSTRUCTION: PERFORM REMOVAL ACTION FOR 80TH DIVISION AT FORT STORY, VIRGINIA IN ACCORDANCE WITH THE ATTACHED SCOPE OF SERVICES DATED 14 Mar 1995. THIS IS A CONSTRUCTION ACTION.	1.00	JB	325854.000000	325854.00

UNIT PRICE BID SCHEDULE

Contract No. DACW45-94-D-0054
Delivery Order No. 0014

This bid schedule shall apply to the soils remediation effort located at Fort Story, Virginia. All pricing shall be based on a total quantity of 4,500 tons. All unit pricing shall be expressed in tons and shall be fully burdened. The contractor shall provide unit pricing for the following line items:

		Bid Base Quantity (Tons)	Unit Price ($/Ton)
1.	Excavation	4,500	5.04
2.	Backfill (placement)	4,500	2.67
3.	Transportation	4,500	8.04
4.	Disposal (thermal)	4,500	45.05
5.	Borrow (sand)	4,500	6.44

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF PAGES 1

2. AMENDMENT/MODIFICATION NO. P00001

3. EFFECTIVE DATE 24 Apr 95

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable) Fort Crook Area

6. ISSUED BY CODE

U.S. Army Corps of Engineers
Fort Crook Area Office
P.O. Box 13287
Offutt AFB, Nebraska 68113

7. ADMINISTERED BY (If other than Item 6) CODE

Contract for:
LARC 60 Area,
Ft. Story, VA
Delivery Order No. 0014

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

IT Corporation
11499 Chester Road
Cincinnati, OH 45246

RECEIVED APR 27

CODE FACILITY CODE

(✓) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO. DACW45-94-D-0054 Delivery Order No. 0014

10B. DATED (SEE ITEM 13) 17 Aug 94

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A.

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

X CONTRACT CLAUSE 52.0243-0002 III, CHANGES--COST REIMBURSEMENT ALTERNATE III

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The Delivery Order is modified to delete General Wage Decision VA950080, Modification 0, dated 10 February 1995, in its entirety, and substitute new General Wage Decision No. VA950080, Modification 1, dated 3 March 1995 and issued with this modification.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

Albert L. Meyers, Program Manager

15B. CONTRACTOR/OFFEROR

(Signature of person authorized to sign)

15C. DATE SIGNED 4-27-95

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

STEVEN R. SCHMIDT,
Administrative Contracting Officer

16B. UNITED STATES OF AMERICA

BY (Signature of Contracting Officer)

16C. DATE SIGNED 24 Apr 95

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)

APR-27-1995 14:54 FROM TO 89-18044918037 P.02

General Decision Number VA950080

Superseded General Decision No. VA940080

State: Virginia

Construction Type:
HEAVY

County(ies):
NORFOLK*

*INDEPENDENT CITY

HEAVY CONSTRUCTION PROJECTS (Excluding Sewer and Water Lines)

Modification Number	Publication Date
0	02/10/1995
1	03/03/1995

APR-27-1995 14:55 FROM TO 89-18044918037 P.03

COUNTY(ies):
NORFOLK*

ASBE0083B 05/01/1994

	Rates	Fringes
ASBESTOS WORKERS/INSULATORS Includes application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems.	14.58	4.17

CARP0613C 05/01/1994

	Rates	Fringes
CARPENTERS & PILEDRIVERS	13.70	3.65

---

* CARP0613D 05/01/1994

	Rates	Fringes
DIVERS	24.50	3.65
STANDBY DIVERS (Dressed In)	16.88	3.65

Dives over 60 ft. to 70 ft. depth: $ 5.00 extra per day.
Dives over 70 ft. to 80 ft. depth: $10.00 extra per day.
Dives over 80 ft. to 90 ft. depth: $15.00 extra per day.
Dives over 90 ft. to 100 ft.depth: $20.00 extra per day.
Dives over 100 ft. depth: $20.00 extra plus $.60 per ft. over 100 ft. per day.

If they furnish their own equipment: Basic equipment - $30.00 per day extra; air compressor - $15.00 per day extra, cutting or welding torch - $10.00 per day extra.

If they furnish their own equipment: $18.00 per day.

---

* ELEC0080F 03/01/1995

	Rates	Fringes
ELECTRICIANS	15.85	2.20+10.25% +a

a. Workmen shall take off 2 hours with pay, at the discretion of the employer, on State and National Election days; Tuesday following the first Monday in November, provided they are qualified and vote.

ENGI0147E 05/01/1994

	Rates	Fringes
POWER EQUIPMENT OPERATORS: Cranes, 90 tons and over	16.67	3.835

APR-27-1995 14:55 FROM TO 89-18044918037 P.04

Cranes, under 90 tons	15.67	3.835
Firemen	10.03	3.835
Oilers	9.72	3.835

IRON0079E 05/01/1994

	Rates	Fringes
IRONWORKERS:		
Structural & Reinforcing	16.45	4.15

LABO0307C 05/01/1994

	Rates	Fringes
LABORERS, UNSKILLED	7.50	1.25

PLAS0229B 05/01/1993

	Rates	Fringes
CEMENT MASONS	12.60	1.45

PLUM0110C 11/01/1994

	Rates	Fringes
PLUMBERS & PIPEFITTERS	16.60	3.71

SUVA2010A 12/02/1991

	Rates	Fringes
LABORERS:		
Landscape	5.08	.78
Air Tool Operators	8.55	.96
Drillers	8.95	.96
POWER EQUIPMENT OPERATORS:		
Backhoes	8.84	
Loaders	10.61	2.10

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Requests for additional classifications and wage rates may be submitted to the contracting officer after award, and may be approved only if: (1) the work to be performed by the classification requested is not performed by a classification in the wage determination; (2) the classification is utilized in the area by the construction industry; and (3) the proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination (for the given area and type of construction). (See 29 CFR 5.5(a)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively

APR-27-1995 14:56 FROM TO 89-18044918037 P.05

bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

END OF GENERAL DECISION

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF PAGES 2

2. AMENDMENT/MODIFICATION NO. P00002

3. EFFECTIVE DATE 23 Jun 95

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable) Fort Crook Area

6. ISSUED BY CODE

U.S. Army Corps of Engineers
Fort Crook Area Office
P.O. Box 13287
Offutt AFB, Nebraska 68113

7. ADMINISTERED BY (If other than Item 6) CODE

Contract for:
LARC 60 Area,
Ft. Story, VA
Delivery Order No. 0014

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

IT Corporation
11499 Chester Road
Cincinnati, OH 45246

CODE | FACILITY CODE

(✓) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
DACW45-94-D-0054
Delivery Order No. 0014

10B. DATED (SEE ITEM 13)
17 Aug 94

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

152020 508-8061 P439008.113 S25066 Fort Story, VA 95-OMA QX5071590273100 (NQ) $9,263.00 decr.

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X CONTRACT CLAUSE 52.0243-0002 III, CHANGES--COST REIMBURSEMENT ALTERNATE III

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The contractor shall be required to provide all plant, labor, and material and perform all work necessary to accomplish all work under Modification No. P00002, in accordance with attached Scope of Work dated 18 May 1995, which is made a part of this Standard Form 30.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)
Jesse K Meyers Program Manager

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
STEVEN R. SCHMIDT,
Administrative Contracting Officer

15B. CONTRACTOR/OFFEROR
(Signature of person authorized to sign)

15C. DATE SIGNED 6-29-95

16B. UNITED STATES OF AMERICA
BY (Signature of Contracting Officer)

16C. DATE SIGNED 23 Jun 95

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA

SCOPE OF WORK

DATE: 18 May 1995

CONTRACT No. DACW45-94-D-0054

Rapid Response
LARC 60 Area, Ft. Story, VA

Delivery Order No. 0014
Modification No. P00002

1. Scope:

1.1. Provide transportation and disposal of all RCRA regulated soils which have been excavated and staged on site. All disposal shall be at an approved RCRA Facility.

1.2. Provide final quantity revisions to unit priced items. Actual final quantities are as follows:

a) Excavation - 3,454 tons
b) Backfill (placement) - 3,471 tons
c) Transportation - 3,454 tons
d) Disposal (thermal) - 3,424 tons
e) Borrow (sand) - 3,471 tons

2. Delivery Order Price and Time: Due to the changes described herein, the contract price will be adjusted in the amount of $9,263.00 decrease, and is designated for accounting purposes as follows:

Mod Item No.	Description	Unit	Unit Price	Amount Decrease
2M-1	Final Quantities, Add'l T&D	Job	L.S.	$9,263.00

Delivery order completion date remains unchanged.

It is understood and agreed that the adjustment to the delivery order price and time for performance set forth herein is inclusive of all costs and time incurred by the contractor as a consequence of this modification individually and collectively with other modifications including, but not limited to, those for delay, impact, inefficiency and extended field and home office overhead.

APPENDIX C

Please print or type. (Form designed for use on elite (12 pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: V A 1 2 1 3 7 2 0 8 1 5 — Manifest Document No.: 95000

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: U.S. ARMY TRANSPORTATION CENTER
ATTN: ATZE-PWE (MR. DAN MUSEL)
BUILDING 1407/ROOM 111
FORT EUSTIS, VIRGINIA 23604-5332

4. Generator's Phone: (804) 878-3817

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: ENVIRONMENTAL TRANSPORTATION SERVICES

6. US EPA ID Number: O K D 9 8 1 6 0 5 3 6 3

C. State Transporter's ID

D. Transporter's Phone: (800) 677-1772

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address:
ROSS INCINERATION SERVICES, INC.
36790 GILES ROAD
GRAFTON, OHIO 44044

10. US EPA ID Number: O H D 0 4 8 4 1 5 6 6 5

G. State Facility's ID

H. Facility's Phone: (216) 748-2171

GENERATOR

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	X HAZARDOUS WASTE, SOLID, N.O.S., (TETRACHLOROETHYLENE), 9, NA3077, PG III, RQ	001	CM	28000	P	D039
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
WPS NO.: 47308
DACW45-94-D-0054, D.O. NO. 14, 80TH DIVISION REMOVAL ACTION, FT STORY, VA.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
24 HOUR EMERGENCY RESPONSE NUMBER: (800) 421-5574 DACW45-94-D-0054, D.O. NO. 14, 80TH DIVISION REMOVAL ACTION
EMERGENCY RESPONSE GUIDEBOOK (ERG) NUMBER: 31 FT STORY, VA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: JOSE A CONDE — Signature: J. A. Cl[illegible] — Month Day Year: 07 13 95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: J DONALD FRALIN — Signature: J Donald Fralin — Month Day Year: 07 13 95

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

FACIL

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Wayne Toney — Signature: Wayne Toney — Month Day Year: 07 14 95

Style CF17-6 LABELMASTER, AN AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800)621-5808

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

PRINTED ON RECYCLED PAPER USING SOYBEAN INK

ORIGINAL-RETURN TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: VA 12 13 72 08 15
Manifest Document No.: 9501

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
U.S. ARMY TRANSPORTATION CENTER
ATTN: ATZE-PWE (MR. DAN MUSEL)
BUILDING 1407/ROOM 111
FORT EUSTIS, VIRGINIA 23604-5332

4. Generator's Phone (804) 878-3817

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name
ENVIRONMENTAL TRANSPORTATION SERVICES

6. US EPA ID Number
0 K D 9 8 1 6 0 5 3 6 3

C. State Transporter's ID

D. Transporter's Phone (800) 677-1772

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
ROSS INCINERATION SERVICES, INC.
36790 GILES ROAD
GRAFTON, OHIO 44044

10. US EPA ID Number
0 K D 0 4 8 4 1 5 6 6 5

G. State Facility's ID

H. Facility's Phone
(216) 748-2171

GENERATOR

	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	HAZARDOUS WASTE, SOLID, N.O.S., (TETRACHLOROETHYLENE), 9, NA3077, PG III, RQ	X	001	CM	28000	P	D039
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above
MPS NO.: 47308
DACW45-94-D-0054, D.O. NO. 14, 80TH DIVISION REMOVAL ACTION, FT STORY, VA

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
24 HOUR EMERGENCY RESPONSE NUMBER: (800) 421-5574 EMERGENCY RESPONSE GUIDEBOOK (ERG) NUMBER: 31
DACW45-94-D-0054, D.O. NO. 14, 80TH DIVISION REMOVAL ACTION, FT STORY, VA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: JOSE A. CONDE
Signature: [signature]
Month Day Year: 07 13 95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: WAYNE QUINLEY
Signature: [signature]
Month Day Year: 07 13 95

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

FACIL

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name: Wayne Toney
Signature: Wayne Toney
Month Day Year: 07 14 95

Style CF17-6 LABELMASTER, AN AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800)621-5808

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

PRINTED ON RECYCLED PAPER USING SOYBEAN INK

ORIGINAL-RETURN TO GENERATOR

NOTIFICATION OF WASTE SUBJECT
TO LAND DISPOSAL RESTRICTIONS

Generator U.S. ARMY TRANSPORTATION CENTER
Address ATTN: ATZE-PWE (MR. DAN MUSEL)
BUILDING 1407/ROOM 111
FORT EUSTIS, VA 23604-5332

Revised 02/95
Manifest # 95000
Shipper #
U.S. EPA ID# VA1213720815

(X) The generator named above hereby provides the following NOTIFICATION to Ross Incineration Services, Inc;. (RIS) as required by 40 CFR 268.7 (a) (1) and the OAC3745-59-07(A)(I). The waste material shipped under the above Manifest Document Number is subject to Land Disposal Restriction regulations as set forth in 40 CFR 268 Subpart D/OAC3745-59 and/or exceeds the applicable prohibition levels in 40 CFR 268.32/OAC3745-59-32 of RCRA section 3004(d).

(X) Ross Incineration Services, Inc. will monitor all regulated constituents for wastes F001-F005, F034, D001, D002, and D012-D043. This does not negate the requirement to test my waste or use my knowledge of the waste to determine applicability of all regulated constituents for wastes F001-F005, F039, D001, D002, and D012-D043.

(X) Waste Analysis data has been previously submitted to RIS, Grafton, OH and is incorporated by reference.

WASTES SUBJECT TO TREATMENT
Nonwastewater (NWW) Wastewater (WW)

Treatability

WPS#	Group	EPA Codes & Subcategory (if applicable)
47308	NWW	D039

Signature J. A. Conde
Name JOSE A. CONDE

Date 13 July 95
Title HAZ WASTE TECH

IT is the generator's responsibility under 40 CFR 268/OAC2745-59 to ensure that appropriate notifications accompany each shipment of waste as required. RIS makes no representations as to the accuracy of this form and recommends that the generator independently verify notification requirements for the waste streams.

NOTIFICATION OF WASTE SUBJECT
TO LAND DISPOSAL RESTRICTIONS

Generator U.S. ARMY TRANSPORTATION CENTER
Address ATTN: ATZE-PWE (MR. DAN MUSEL)
BUILDING 1407/ROOM 111
FORT EUSTIS, VA 23604-5332

Revised 02/95
Manifest # 95001
Shipper #
U.S. EPA ID# VA1213720815

(X) The generator named above hereby provides the following NOTIFICATION to Ross Incineration Services, Inc;. (RIS) as required by 40 CFR 268.7 (a) (1) and the OAC3745-59-07(A)(I). The waste material shipped under the above Manifest Document Number is subject to Land Disposal Restriction regulations as set forth in 40 CFR 268 Subpart D/OAC3745-59 and/or exceeds the applicable prohibition levels in 40 CFR 268.32/OAC3745-59-32 of RCRA section 3004(d).

(X) Ross Incineration Services, Inc. will monitor all regulated constituents for wastes F001-F005, F034, D001, D002, and D012-D043. This does not negate the requirement to test my waste or use my knowledge of the waste to determine applicability of all regulated constituents for wastes F001-F005, F039, D001, D002, and D012-D043.

(X) Waste Analysis data has been previously submitted to RIS, Grafton, OH and is incorporated by reference.

WASTES SUBJECT TO TREATMENT
Nonwastewater (NWW) Wastewater (WW)

Treatability

WPS#	Group	EPA Codes & Subcategory (if applicable)
47308	NWW	D039

Signature [signature]
Name JOSE A. CONDE
Date July 13, 95
Title HAZ WASTE TECH

IT is the generator's responsibility under 40 CFR 268/OAC2745-59 to ensure that appropriate notifications accompany each shipment of waste as required. RIS makes no representations as to the accuracy of this form and recommends that the generator independently verify notification requirements for the waste streams.

CERTIFICATE OF TREATMENT

GENERATOR INFORMATION

US ARMY TRANSPORTATION CENTER
FORT STORY VA
EPA # VA1213720815

DATE RECEIVED..... 7/14/95

SHIPPER NUMBER..... 0055431

MANIFEST NUMBER..... 95000

PROCESSED AS OF..... 7/20/95

The above material has been processed at:

Ross Incineration Services, Inc.
36790 Giles Road
Grafton, Ohio 44044-9752
(216) 748-2171

US EPA ID # OHD048415665

ROSS INCINERATION SERVICES, INC.

By: _____
Signature

Jon R. Grosse
Print or Type Name

Title: Production Manager

Date: July 28, 1995

CERTIFICATE OF TREATMENT

GENERATOR INFORMATION

US ARMY TRANSPORTATION CENTER
FORT STORY VA
EPA # VA1213720815

DATE RECEIVED..... 7/14/95

SHIPPER NUMBER..... 0055432

MANIFEST NUMBER..... 95001

PROCESSED AS OF..... 7/20/95

The above material has been processed at:

Ross Incineration Services, Inc.
36790 Giles Road
Grafton, Ohio 44044-9752
(216) 748-2171

US EPA ID # OHD048415665

ROSS INCINERATION SERVICES, INC.

By: _____
Signature

Jon R. Grosse
Print or Type Name

Title: Production Manager

Date: July 28, 1995

APPENDIX D

EnviroTech Mid-Atlantic

P.O. Drawer 72 XXXXXXXXXXXXXXXXX 1861 Pratt Drive
108 S. Main Street XXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014978

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL.

9:56 AM 04 19 95
46140 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:00 AM 04 19 95
46140 lb
21020 lb TR
25120 lb NET

BULK VOLUME: Tons 12.56 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23322
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-19-95 Time: 9:14 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23322
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Toby L. Corlett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014979

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1082 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

10:08 AM 04 19 95
58000 lb
EMA 551

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10000 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:14 AM 04 19 95
58000 lb
23100 lb TR
34900 lb NET

BULK VOLUME: Tons 17.45 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/19/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-19-95 Time: 7:15 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM
9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Carlitt **Date Received:** 4/19

EnviroTech Mid-Atlantic
P. O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014980

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

10:09 AM 04 19 95
52580 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort VA
Shipment Origin: Bldg. 1032 City/State: Fort VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	____ ppm	E. Silver	____ ppm	I. TPH	>10000 ppm
B. Barium	____ ppm	F. Lead	____ ppm	J. TOX	____ ppm
C. Mercury	____ ppm	G. Selenium	____ ppm	K. PCB	____ ppm
D. Chromium	____ ppm	H. Cadmium	____ ppm	L. Total HEX	____ ppm

10:15 AM 04 19 95
52580 lb
24720 lb TR
27860 lb NET

TOTAL VOLUME: Tons 13.93 Cubic Yards _____ Other _____

CONTAINERS: Drums, No. _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM
954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbett **Date Received:** 4-19-95

EnviroTech Mid-Atlantic
P. O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014981

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE [illegible] #2 OIL

10:25 AM 04 19 95
54060 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10000 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

15.63

11:02 AM 04 19 95
54060 lb
22800 lb TR
31260 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards Other

CONTAINERS: Drums No. Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:25 AM PM
Date Delivered Time: AM PM

James Bush
Signature of Hauler
9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt Date Received: 4-19-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014982

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

10:17 AM 04 19 95
53200 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:25 AM 04 19 95
53200 lb
23520 lb TR
29680 lb NET

BULK VOLUME: Tons 4,500 14.84 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I ertify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:30 AM PM David Lowder
Date Delivered _____ Time: _____ AM PM Signature of Hauler
8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

TERMINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tracy D. Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P. O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014983

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State:
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surfa
Description of Material: SOIL CONTAMINATED WITH GASOLINE

10:51 AM 04 19 95
55880 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 15.67 Cubic Yards ___ Other

10:58 AM 04 19 95
55880 lb
24540 lb TR
31340 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/19/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:43 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy S. Corbett Date Received: 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014984

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Diesel Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

10:53 AM 04 19 95
52860 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BK VOLUME: Tons 4,500 15.43 Cubic Yards _____ Other _____

10:59 AM 04 19 95
52860 lb
22000 lb TR
30860 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 902 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-19-95 Time: _____ AM PM T. Dixon Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: _____

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX P.O. Drawer 7
XXXXXXXXXXXXXXXXXX 108 S. Main Street
XXXXXXXXXXXXXXXXXX Chatham, Virginia 24531
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014985

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel B. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

10:54 AM 04 19 95
50960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

14.51

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

11:01 AM 04 19 95
50960 lb
21940 lb TR
29020 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release:** 4/19/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23322
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:54 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23322
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014986

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & [illegible]

11:06 AM 04 19 95
54720 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:12 AM 04 19 95
54720 lb
23740 lb TR
30980 lb NET

WT VOLUME: Tons 4,500 15.49 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 9:57 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Cortrell **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014988

CI Environmental Inc. dba EnviroTech Mid-Atlantic

ERATOR IDENTIFICATION:

iness Name: Department of the Army, Fort Story
ling Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
pment Origin: Bldg. 1032 City/State: Fort Story, VA
horized Agent: Daniel S. Musel Title: Environmental Engineer
gency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
cription of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:57 AM 04 19 95
51260 lb

ERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

VOLUME: Tons 4,500 15.12 Cubic Yards _____ Other

12:05 PM 04 19 95
51260 lb
21020 lb TR
30240 lb NET

NTAINERS: Drums No. _____ Size: _

al Handling Instructions: NON-HAZARDOUS
or Spill Instructions: NON-FLAMMABLE
r Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

aterials described above were consigned to the carrier designated below. I fy the foregoing is true to the best of my knowledge.

[signature] 4/19/95
ure of Generator or Authorized Agent **Date Of Shipment Release**

R IDENTIFICATION:

& Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
hone No: (804) 545-4665 Hauler Registration No: State:
Order No: Tractor No: 901 Trailer No: Tank No: Box No: Other:
tify that the materials in quantity described above were received by me for ent and delivered to the destination indicated below.

Received 4/19/95 Time: 11:20 AM PM [signature] Signature of Hauler
Delivered _____ Time: _____ AM PM

IDENTIFICATION:

& Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
hone No: (804) 545-4665 Site Permit No:
Order No: Trailer No: Driver:
ity Measured at Site:

ING PROCEDURE

ribe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY ING THERMAL RECLAMATION

ON-SITE LOCATION

fy that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

ature of Recycler: [signature] **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014987

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

11:07 AM 04 19 95
57500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:13 AM 04 19 95

TOTAL VOLUME: Tons 4,500 17.15 Cubic Yards _____ Other 57500 lb

CONTAINERS: Drums No. _____ Size: — 23200 lb TR

34300 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 11:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approvals for handling this material.

Signature of Receiver: Patsy S Corbett **Date Received:** 4/19/95

Enviro'Tech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014989

ENSCI Environ[illegible]al Inc. dba EnviroTech-Mid-Atlantic

GENERATOR IDEN[illegible]CATION:

Business Name: [illegible]artment of the Army, Fort Story
Mailing Address: [illegible]ZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: [illegible]dg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

12:17 PM 04 19 95
51500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMBC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4.500 14.08 Cubic Yards _____ Other

12:27 PM 04 19 95
51500 lb
23340 lb
28160 lb

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated be[illegible] certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/19/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box [illegible] Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 11:2[illegible] AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Toby S. Corbett Date Received: 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014990

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZE-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:36 PM 04 19 95
52260 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	210 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:41 PM 04 19 95
52260 lb
23540 lb TR
28720 lb NET

BULK VOLUME: Tons 4,500 14.36 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 11:55 AM PM
Date Delivered _____ Time: _____ AM PM

David Gaudier
Signature of Hauler
8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4-19-95

EnviroTech Mid-Atlantic
P. O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014991

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name:

1:08 PM 04 19 95
47660 lb

MATERIAL CHARACTERIZATION:

47660 lb EMAC-551

>10K

1227

1:14 PM 04 19 95
47660 lb
23120 lb TR
24540 lb NET

Special Handling Instructions:
Fire or Spill Instructions:
Hauler Identification:
Site Destination:

Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address:
Telephone No:

SITE IDENTIFICATION:

Name & Address:
Telephone No:

HANDLING PROCEDURE

FINAL ON-SITE LOCATION

Date Received: 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P. O. Drawer 72
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014992

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:08 PM 04 19 95
49040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1:12 PM 04 19 95
49040 lb
21960 lb TR
27080 lb NET

BULK VOLUME: Tons 4,500 13.54 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9121 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 12:19 AM PM
Date Delivered _____ Time: _____ AM PM

T. Dixon
Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014993

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:05 PM 04 19 95
51080 lb
1:10 PM 04 19 95
51080 lb
24460 lb TR
26620 lb NET

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1331

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 12:23 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett Date Received: 4-19-95
545-8713.

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014994

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. #1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:09 PM 04 19 95
49100 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:10 PM 04 19 95
49100 lb
21[illegible]20 lb TR
27[illegible]0 lb NET

BULK VOLUME: Tons 4,500 13.59 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 12:35 AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014995

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:48 PM 04 19 95
52120 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

K.34

WK VOLUME: Tons 4,500 Cubic Yards _____ Other: _____

1:54 PM 04 19 95
52120 lb
23440 lb TR
28680 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 1:00 AM PM
Date Delivered _____ Time: _____ AM PM

J. Conway
Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Cartell **Date Received:** 4/11/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014996

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & [illegible]

1:46 PM 04 19 95
53740 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1:52 PM 04 19 95
53740 lb
21460 lb TR
32280 lb NET

16.14

TOTAL VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received [illegible] Time: [illegible] AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014997

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:51 PM 04 19 95
56480 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1:56 PM 04 19 95
56480 lb
23100 lb TR
33380 lb NET

BULK VOLUME: Tons 16.69 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Moses Faulkner
Signature of Hauler

Date Received 4/19/95 Time: 1:" AM PM
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betty S. Cortell Date Received: 4-19-95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014998

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL WE SOIL

2:54 PM 04 19
50080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:59 PM 04 19 95
50080 lb
24500 lb TR
25580 lb NET

BULK VOLUME: Tons 12.79 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8521 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Eustis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Cornwell **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 014999

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) **City/State:** Fort Eustis, VA
Shipment Origin: Bldg. 1032 **City/State:** [illegible]
Authorized Agent: Daniel S. Musel **Title:** Environmental Engineer
Emergency Tel #: (804) 878-3817 **Type of Process Generating this Material:** [illegible]
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL AND OIL

2:49 PM 04 19 95
45240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:56 PM 04 19 95
45240 lb
23440 lb TR
21800 lb NET

BULK VOLUME: Tons 10.90 4,500 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/19/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

David Lawler
Signature of Hauler

Date Received 4/19/95 Time: 2:12 AM PM
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary A Corlett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015000

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fo
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

3:04 PM 04 19 95
48820 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	210K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:07 PM 04 19 95
48820 lb

BULK VOLUME: Tons 12.80 4,500 Cubic Yards _____ Other 23220 lb TR
25600 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:14 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary Schutt **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015001

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 2:57 PM 04 19 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story 43960 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

2:02 PM 04 19 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>200 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	43960 lb
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	20940 lb TR

WT. VOLUME: Tons 11.51 Cubic Yards ___ Other 23020 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: Time:
Work Order No: Tractor No: Trailer No: 9015 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:14 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty L Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015002

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:58 PM 04 19 95
39220 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:01 PM 04 19 95
39220 lb
21900 lb TR
17320 lb NET

BULK VOLUME: Tons 4,500 8.66 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9721 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:19 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015003

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL AND OIL

3:04 PM 04 19 95
44940 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 10.15 Cubic Yards ___ Other ___

3:10 PM 04 19 95
44940 lb
24640 lb TR
20300 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I Certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:21 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Gary S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P. O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1841 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015004

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

3:05 PM 04 19 95
43900 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11.04

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: -3:10 PM 04 19 95

43900 lb
21820 lb TR
22080 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:25 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Cornell **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015005

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL/#2 OIL

3:30 PM 04 19 95
44000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1030

3:50 PM 04 19 95
44000 lb
23400 lb TR
20600 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9/11 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:35 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015006

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:39 PM 04 19 95
46420 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:47 PM 04 19 95
46420 lb

BULK VOLUME: Tons 11.01 4,500 Cubic Yards _____ Other 24400 lb TR

CONTAINERS: Drums No. _____ Size: _____

22020 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 3:43 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary J. Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015007

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:45 PM 04 19 95
44400 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	\ ppm	E. Silver	\ ppm	I. TPH	710K ppm
B. Barium	\ ppm	F. Lead	\ ppm	J. TOX	\ ppm
C. Mercury	\ ppm	G. Selenium	\ ppm	K. PCB	\ ppm
D. Chromium	\ ppm	H. Cadmium	\ ppm	L. Total BTEX	\ ppm

3:49 PM 04 19 9
44400 lb

BULK VOLUME: Tons 10.50 4.500 Cubic Yards _____ Other 23400 lb TR

CONTAINERS: Drums No. _____ Sizes _____ 21000 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/19/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patty J Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015008

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 3:45 PM 04 19 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort 39880 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

3:50 PM 04 19 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>DA ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	39880 lb
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	21340 lb TR

927

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 18540 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 2:55 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

TERMINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy S Corlett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015009

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:46 PM 04 19 95
40500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	710K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:51 PM 04 19 95
40500 lb

BULK VOLUME: Tons 8.71 4,500 Cubic Yards _____ Other 23080 lb TR
17420 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 3:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM
9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary S. Carlile **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015010

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:52 PM 04 19 95
44140 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:57 PM 04 19 95
44140 lb
21860 lb TR
22280 lb NET

BULK VOLUME: Tons 4,500 11.14 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 3:57 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Eddy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015011

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:48 PM 04 19 95
44940 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

5:00 PM 04 19 95

BULK VOLUME: Tons 10.14 4,500 Cubic Yards _____ Other 44940 lb

CONTAINERS: Drums No. _____ Size: _____

24660 lb TR
20280 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 400 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S Corbitt **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015012

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

4:52 PM 04 19 95
46740 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:56 PM 04 19 95
46740 lb

BULK VOLUME: Tons 16.40 Cubic Yards _____ Other 24460 lb TR
22280 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 4:07 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 8529 Driver: James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary D. Collett **Date Received:** 4/16/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015013

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic 4:55 PM 04 19 95

GENERATOR IDENTIFICATION: 43960 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:58 PM 04 19 95
43960 lb

BULK VOLUME: Tons 10.42 4,500 Cubic Yards _____ Other 23120 lb TR

CONTAINERS: Drums No. _____ Size: 20840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/19/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 4:05 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S Corbett **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015014

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:53 PM 04 19
39880 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:58 PM 04 19 95
39880 lb
21800 lb TR
18080 lb NET

BULK VOLUME: Tons 9.04 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/19/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 4:13 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy D Corbett **Date Received** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015015

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City State: Fort
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:55 PM 04 19 95
43200 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	71015 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	

5:00 PM 04 19 95
43200 lb
24680 lb TR
18520 lb NET

BULK VOLUME: Tons 9.26 (4.50) Cubic Yards ______ Other

CONTAINERS: Drums No. ______ Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/19/95
Signature of Generator or Authorized Agent — Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 4:15 AM (PM) [signature] Signature of Hauler
Date Delivered ______ Time: ______ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: [signature] **Date Received:** 4/19/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015016

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

8:53 AM 04 20 95
47620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA-066 EMA-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

8:57 AM 04 20 95
47620 lb
21060 lb TR
26560 lb NET

BULK VOLUME: Tons 1328 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: _____ AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Anthony S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015017

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

8:54 AM 04 20 9
43220 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

8:58 AM 04 20 95
43220 lb
21960 lb TR
21260 lb NET

BULK VOLUME: Tons 10.63 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/20/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9121 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

T. Dixon — Signature of Hauler

Date Received 4/20/95 Time: 8:16 AM PM
Date Delivered _____ Time: _____ AM PM

9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy L. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015018

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:10 AM 04 20 95
47480 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:14 AM 04 20 95
47480 lb
23260 lb TR
24220 lb NET

VOLUME: Tons 12.11 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-20-95 Time: 8:20 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received** 4/20/95

EnviroTech Mid-Atlantic

[illegible] Pratt Drive
[illegible]ksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015019

ENSCI Environmental Inc. [illegible] Tech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business [illegible] Department of the [illegible] Port [illegible]
Mailing A[illegible] [illegible]ZF-PWE (Musel) [illegible] State: Fort [illegible] 9:05 AM 04 20 9[illegible]
Shipment [illegible] Bldg. 1032 [illegible] State: Fort [illegible]
Authorized [illegible] Daniel S. Musel [illegible] Environment[illegible] 48480 lb
Emergency [illegible] [illegible]78-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	Total BTEX	ppm

1251

9:11 AM 04 20 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 48080 lb

CONTAINERS: Drums No. _____ Size: 23060 lb TR

25020 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is [illegible] the best of my knowledge.

[signature] 4/20/95

Signature of Generator or Authorized Agent — Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: + Box No: Other:
I certify that the materials in quantity described above were received by [illegible] shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:[illegible] AM/PM Bush Signature of Hauler
Date Delivered _____ Time: _____ AM/PM

9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] Date Received: 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015020

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
[illegible]ling Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
[illegible]pment Origin: Bldg. 1032 City/State: Fort Story, VA
[illegible]horized Agent: Daniel S. Musel Title: Environmental Engineer
[illegible]rgency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 TUL

9:08 AM 04 20 95
48280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:13 AM 04 20 95
48280 lb
24460 lb TR
23820 lb NET

[illegible]LK VOLUME: Tons 4,500 11.91 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

[illegible]e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:25 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015021

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

9:09 AM 04 20 95
45620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:13 AM 04 20 95
45620 lb

BULK VOLUME: Tons 4.500 (1122) Cubic Yards _____ Other _____

23180 lb TR
22440 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 902 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:28 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Gary S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Graham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015022

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:11 AM 04 20 95
44620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551-

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:21 AM 04 20 95
44620 lb

BULK VOLUME: Tons 4.500 (10.53) Cubic Yards _____ Other: 23560 lb TR

21060 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: ___ State:
Work Order No: Tractor No: Trailer No: 8513 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Gary S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015023

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:17 AM 04 20 95
45520 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code:

9:21 AM 04 20 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10M ppm 45520 lb
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm 21940 lb TR
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

MEASURE: Tons 11.79 4.500 Cubic Yards _____ Other 23580 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:32 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015024

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:23 AM 04 20 95
48960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code # EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 1220 4,500 Cubic Yards _____ Other

9:27 AM 04 20 95
48960 lb
24560 lb TR
24400 lb NET

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:40 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 8529 Driver: James W Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015025

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:44 AM 04 20 95
45080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11.32

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

9:47 AM 04 20 95
46080 lb
23440 lb TR
22640 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:2 AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015026

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:44 AM 04 20 95
44100 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BLK VOLUME: Tons 11.34 (4.5) Cubic Yards _____ Other _____

9:48 AM 04 20 95
44100 lb
21420 lb TR
22680 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Special Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 8:54 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015027

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:41 AM 04 20 95
48340 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:40 AM 04 20 95
48340 lb

BULK VOLUME: Tons 4,500 11.47 Cubic Yards _____ Other 25400 lb TR

CONTAINERS: Drums No. _____ Size: _____ 22940 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 9:00 AM PM
Date Delivered _____ Time: _____ AM PM

Joseph V. Hardella
Signature of Hauler

8532

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** _____

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015028

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/WE OIL

10:29 AM 04 20 95
52240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

TOTAL VOLUME: Tons 15.17 Cubic Yards

10:33 AM 04 20 95
52240 lb

CONTAINERS: Drums No. Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

21900 lb TR
30340 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 9:32 AM PM Signature of Hauler
Date Delivered Time: AM PM

9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: PATSY S Carlette **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015029

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:37 AM 04 20 95
50940 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE Code #: EMAC-01

10:42 AM 04 20 95
50940 lb
21020 lb TR
29920 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

IN VOLUME: Tons 14.96 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 9:54 AM PM [signature] Signature of Hauler
Date Delivered ___ Time: ___ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015030

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3917 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:58 AM 04 20 95
53280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	510K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:01 AM 04 20 95
53280 lb

BULK VOLUME: Tons 15.09 4,500 Cubic Yards _____ Other _____

23100 lb TR
30180 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:08 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015031

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1038 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Tank Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 FUEL

10:52 AM 04 20 95
51880 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:55 AM 04 20 95

BULK VOLUME: Tons 15.02 4,500 Cubic Yards _____ Other 51880 lb
21840 lb TR.
30040 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:12 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 9019 Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015032

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 13.75 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

11:27 AM 04 20 95
50880 lb
11:55 AM 04 20 95
50980 lb
23380 lb TR
27500 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:44 AM PM Jim Conway
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015033

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

11:02 AM 04 20 95
46460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:02 AM 04 20 95
46460 lb

BLK VOLUME: Tons 11.49 4.500 Cubic Yards _____ Other 23480 lb TR

CONTAINERS: Drums No. _____ Size: _____ 22980 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:27 AM PM David Gordon Signature of Hauler
Date Delivered _____ Time: _____ AM PM

8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015034

ENSCI Environmental Inc. EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:07 AM 04 20 95
53920 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

VOLUME: Tons 15.44 4,500 Cubic Yards ___ Other ___

11:14 AM 04 20 95
53920 lb
23040 lb TR
30880 lb NET

CONTAINER: Drums No: ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated above. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:27 (AM) PM Bush
Date Delivered ___ Time: ___ AM PM Signature of Hauler

SITE IDENTIFICATION: 9011

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 N. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015035

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:09 AM 04 20 95
53460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:15 AM 04 20 95

BULK VOLUME: Tons 14.47 4,500 Cubic Yards _____ Other 53460 lb

CONTAINERS: Drums No. _____ Size: _____ 24520 lb TR

28940 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: FC25 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:30 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

E529

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015036

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

11:10 AM 04 20 95
53060 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 1436 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size:

11:18 AM 04 20 95
53060 lb
24340 lb TR
29720 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:35 AM PM
Date Delivered ___ Time: ___ AM PM

Alvin Raintree
Signature of Hauler

9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: 9028

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett Date Received: 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015037

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL 42 CY

11:28 AM 04 20 95
46560 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 12.57 (4,500) Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size:

11:36 AM 04 20 95
46560 lb
21420 lb TR
25140 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:45 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S Coslett Date Received: 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015038

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:33 AM 04 20 95
54000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

14.33

11:37 AM 04 20 95
54000 lb
25340 lb TR
28660 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 10:47 AM PM
Date Delivered _____ Time: _____ AM PM

Joseph V. Scarlette
Signature of Hauler

SITE IDENTIFICATION: 8532

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015039

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

12:27 PM 04 20 95
54160 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 (16.16) Cubic Yards _____

12:32 PM 04 20 95
54160 lb
21840 lb TR
32320 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: [illegible] No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below. T. Dixon

Date Received 4/20/95 Time: 11:30 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9021 9621

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy A. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015040

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:40 PM 04 20 95
48320 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 13.68 Cubic Yards _____ Other _____

1:15 PM 04 20 95
48320 lb
20960 lb TR
27360 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 11:50 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015041

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:18 PM 04 20 95
53120 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:23 PM 04 20 95
53120 lb
22920 lb TR
30200 lb NET

BULK VOLUME: Tons 15.10 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 11:55 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Carlisle **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015042

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-DWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:37 PM 04 20 95

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

47560 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 12.87 4,500 Cubic Yards ___ Other

12:41 PM 04 20 95

CONTAINERS: Drums No. ___ Size: 47560 lb

21820 lb TR

25740 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 11:57 AM PM
Date Delivered ___ Time: ___ AM PM

Signature of Hauler

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbitt **Date Received:** 4/20/95

EnviroTech Mid-Atlantic.

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015043

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:57 PM 04 20 95
51280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	1:03 PM 04 20 95 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	51820 lb
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.18 4,500 Cubic Yards _____ Other 23460 lb TR 28360 lb NET

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

David Sandoe
Signature of Hauler

Date Received 4/20/95 Time: 12:04 AM PM
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015044

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:04 PM 04 20 95

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

50080 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 12.81 (4.50) Cubic Yards ___ Other

1:09 PM 04 20 95

CONTAINERS: Drums No. ___ Size:

50080 lb
24460 lb TR
25620 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 12:15 AM PM Signature of Hauler
Date Delivered Time: AM PM

8529

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~105 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015045

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Tank
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:21 PM 04 20 95
50720 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:27 PM 04 20 95

BULK VOLUME: Tons 4,500 12.71 Cubic Yards _____ Other 50720 lb

CONTAINERS: Drums No. _____ Size: _____

25300 lb TR
25420 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 12:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM
8532

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015046

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE 1:40 PM 04 20 95 EPA Code #: CRAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10,000 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

50140 lb

BLK VOLUME: Tons 4,500 14.39 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

1:45 PM 04 20 95
50140 lb
21360 lb TR
28780 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/20/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 12:54 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy A. Corlett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1864 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015047

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:47 PM 04 20 95
49300 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 13.05 Cubic Yards _____ Other

1:53 PM 04 20 95
49300 lb
23200 lb TR
26100 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 12:58 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Ricky S. Corbitt **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015048

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:58 PM 04 20 95
48980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:04 PM 04 20 95
48980 lb

BY VOLUME: Tons 4,500 13408 Cubic Yards _____ Other 22820 lb TR

CONTAINERS: Drums No. _____ Size: _____ 26160 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 1:10 AM PM Bush Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 9011

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015049

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:14 PM 04 20 95
49080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 12.38 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size:

2:18 PM 04 20 95
49080 lb
24320 lb TR
24760 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier described below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 7028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

[signature]
Date Received 4/20/95 Time: 1:14 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1841 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015050

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

DE PM 04 20 95
49960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:12 PM 04 20 95

BLK VOLUME: Tons 13.29 Cubic Yards ___ Other 49960 lb

CONTAINERS: Drums No. ___ Size: — 23380 lb TR

26580 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 1:22 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

SITE IDENTIFICATION: 9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~XXXXXXXXXXXXXXXXXXXX~~ 1861 Pratt Drive
~~XXXXXXXXXXXXXXXXXXXX~~ Blacksburg, VA 24060
~~XXXXXXXXXXXXXXXXXXXX~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015051

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:20 PM 04 20 95
50420 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMC Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:29 PM 04 20 95
50420 lb
21780 lb TR
28640 lb NET

BULK VOLUME: Tons 4,500 (14.32) Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 1:35 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler
9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett Date Received: 4/20/95

EnviroTech Mid-Atlantic

~~Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Crewe, Virginia 23930~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015052

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:43 PM 04 20 95
44500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:43 PM 04 20 95
44500 lb
23400 lb TR
21100 lb NET

BULK VOLUME: Tons 4,500 10.55 Tons Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/19 Time: 2:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM 8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Thomas Dodd Supt Ha Bi Ope **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~105 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015053

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL OIL

2:47 PM 04 20 95
53280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

2:59 PM 04 20 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

53280 lb
24400 lb TR
28880 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums (No.) 14 Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 2:07 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

8529

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015054

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:52 PM 04 20 95
51220 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE IMA Code: BMAC-5

3:00 PM 04 20 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

51220 lb
21820 lb TR
29400 lb NET

BULK VOLUME: Tons 14.79 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 2:" AM PM
Date Delivered _____ Time: _____ AM PM

T. Bison
Signature of Hauler

9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 E. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015055

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:06 PM 04 20 9
48560 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:15 PM 04 20 9
48560 lb
20900 lb TR
27660 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

13.83 TONS

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 2:05 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015056

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:30 PM 04 20 95
45120 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	7,014 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:36 PM 04 20 95
45120 lb

BULK VOLUME: Tons 4,500 11 Cubic Yards _____ Other 22900 lb TR

CONTAINERS: Drums No. _____ Size: 22220 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 2:25 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015057

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:28 PM 04 20 95
51700 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:31 PM 04 20 95
51700 lb

BULK VOLUME: Tons 4,500 15.21 Cubic Yards _____ Other 21280 lb TR

CONTAINERS: Drums No. _____ Size: 30420 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-20-95 Time: 2:43 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

~~Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015058

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:29 PM 04 20 95
53080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

3:33 PM 04 20 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	210 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

53060 lb
25420 lb TR
27640 lb NET

BULK VOLUME: Tons 4,500 13.82 Two Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 2:50 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

8532

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015059

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:47 PM 04 20 95
49440 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

3:51 PM 04 20 95
49440 lb
23120 lb TR
25320 lb NET

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

MAX VOLUME: Tons 4,500 12.60 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Moses Faulkner
Signature of Hauler

Date Received 4/20/95 Time: 3:00 AM PM
Date Delivered _____ Time: _____ AM PM

9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] Date Received: 4/20/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1961 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015060

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

3:50 PM 04 20 95
50000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic ____ ppm E. Silver ____ ppm I. TPH >10K ppm
B. Barium ____ ppm F. Lead ____ ppm J. TOX
C. Mercury ____ ppm G. Selenium ____ ppm K. PCB
D. Chromium ____ ppm H. Cadmium ____ ppm L. Total BTEX

3:55 PM 04 20 95
50000 lb
22900 lb TR
27200 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards ____ Other

CONTAINERS: Drums No. ____ Size: ____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: ____ AM PM Signature of Hauler
Date Delivered ____ Time: ____ AM PM

9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: ____ **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015061

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE

4:06 PM 04 20 95
52260 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 14.51 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

4:11 PM 04 20 95
52260 lb
23240 lb TR
29020 lb NET

The materials described above were consigned to the carrier described below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Conway
Signature of Hauler

Date Received 4/20/95 Time: 3:14 AM PM
Date Delivered _____ Time: _____ AM PM

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy A Cerwill **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015062

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

4:07 PM 04 20 95
51780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-531**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 13.76 (25,500) Cubic Yards _____ Other _____

4:14 PM 04 20 95
51780 lb
24260 lb TR
27520 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 3:18 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: 9028

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy L. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015063

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:13 PM 04 20 95
51180 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.71 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

4:17 PM 04 20 95
51180 lb
21760 lb TR
29420 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 3:22 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Tracy S Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015064

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 4:43 PM 04 20 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA 51640 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:50 PM 04 20 95

14.15 tons

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 51640 lb

CONTAINERS: Drums No. _____ Size: 23340 lb TR

28300 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/20/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 3:50 AM PM
Date Delivered _____ Time: _____ AM PM

David Sauder
Signature of Hauler

8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1841 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015065

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 103E City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

4:54 PM 04 20 95
52100 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA CODE NO. EMRC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 3.88 Cubic Yards _____ Other _____

4:57 PM 04 20 95
52100 lb
24340 lb TR
27760 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 4:00 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

8529

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Peter J. Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015066

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

4:54 PM 04 20 95
51020 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:59 PM 04 20 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

51020 lb
21760 lb TR
29260 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/20/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 4:05 AM PM J. Dixon
Date Delivered _____ Time: _____ AM PM Signature of Hauler

9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Robert L Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 4861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015067

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

5:24 PM 04 20 95
54140 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

5:28 PM 04 20 95
54140 lb
22880 lb TR
31260 lb NET

BULK VOLUME: Tons 15.63 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 4:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 9022 Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary J Corbett **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015068

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Paint
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

5:53 PM 04 20
52440 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

14.67 tons

5:57 PM 04 20 95
52440 lb
23100 lb TR
29340 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/20/95 Time: 4:50 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4/20/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015069

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fo[illegible]
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental [illegible]
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

5:55 PM 04 20 95
51880 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>[illegible] ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

6:01 PM 04 20 95
51880 lb

BULK VOLUME: Tons 4.500 14.58 TONS Cubic Yards _____ Other 22720 lb TR

29160 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/20/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/19/95 Time: 5:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4/20/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX-1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015070

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fo[illegible]
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface [illegible]
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

8:34 AM 04 21 95
50080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10 K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

8:34 AM 04 21 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 50080 lb
21940 lb TR
28140 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 7:53 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: 9019

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015071

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

8:41 AM 04 21 95
51020 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

8:42 AM 04 21 95
51020 lb

BULK VOLUME: Tons 14.52 4.500 Cubic Yards _____ Other

21980 lb TR
29040 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/21/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below. N. Dixon — Signature of Hauler

Date Received 4/21/95 Time: 8:00 (AM) PM
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: 9021

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015072

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3917 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

8:48 AM 04 21 95
69360 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

8:56 AM 04 21 95
69360 lb
25400 lb TR
43960 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 8 Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: PURVEAR TRUCKING
Name & Address: ~~HIGGERSON-BUCHANAN~~ 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: R57 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:12 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: R-57

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015073

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Chemist
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Gas/Fuel Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE DIESEL/#2 OIL

8:48 AM 04 21 95
53700 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	710K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

8:58 AM 04 21 95
53700 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

23580 lb TR
30120 lb NET

CONTAINERS: Drums No. _____ Size: _____

15D6

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Daniel Sanchez
Date Received 4/21/95 Time: 8:06 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: 8523

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy A Carlisle **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
P.O. Drawer 72 XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
108 S. Main Street
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015074

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) **City/State:** Fort Story, VA
Shipment Origin: Bldg. 1032 **City/State:** Fort Story, VA
Authorized Agent: Daniel S. Musel **Title:** Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/USE OIL

9:05 AM 04 21 95
54240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAG-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:11 AM 04 21 95
54240 lb

BLK VOLUME: Tons 4,000 Cubic Yards _____ Other 23100 lb TR

CONTAINERS: Drums No. _____ Size: _____

31140 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:07 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: 9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015075

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:06 AM 04 21 95
57820 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:11 AM 04 21 95
57820 lb
23240 lb TR
34580 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:07 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 9017

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015076

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:03 AM 04 21 95
53160 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:09 AM 04 21 95
53160 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 24460 lb TR

CONTAINERS: Drums No. _____ Size: 28700 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

[illegible] to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 8:10 AM PM
Date Delivered _____ Time: _____ AM PM

Alicia Rawlins
Signature of Hauler

9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015077

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:13 AM 04 21 95
57040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10% ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:21 AM 04 21 95
57040 lb

BLK VOLUME: Tons 4500 Cubic Yards ___ Other 23000 lb TR
34040 lb NET

CONTAINERS: Drums, No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:11 (AM) PM — Bush — Signature of Hauler
Date Delivered ___ Time: ___ AM PM

9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015078

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:14 AM 04 21 95
55540 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:24 AM 04 21 95
55540 lb
23260 lb TR
32280 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 16 14 Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8533 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:20 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

8533

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett Date Received: 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015079

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:19 AM 04 21 95
53320 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:26 AM 04 21 95

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size:

1493

53320 lb
23460 lb TR
29860 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE,
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:25 AM PM
Date Delivered _____ Time: _____ AM PM

J. Conway
Signature of Hauler

9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015080

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

9:25 AM 04 21 95
52840 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:28 AM 04 21 95
52840 lb
21440 lb TR
31400 lb NET

BULK VEHICLE: Tons 15.70 Cubic Yards _____ Other _____

CONTAINERIZED: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 7:25 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: 9025

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015081

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Specialist
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:30 AM 04 21 95
53220 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:35 AM 04 21 95
53220 lb
24560 lb TR
28660 lb NET

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8529 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

8529

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Foley S Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015082

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

9:36 AM 04 21 95
57460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	~~ppm~~	E. Silver	~~ppm~~	I. TPH	>10K ppm
B. Barium	~~ppm~~	F. Lead	~~ppm~~	J. TOX	~~ppm~~
C. Mercury	~~ppm~~	G. Selenium	~~ppm~~	K. PCB	~~ppm~~
D. Chromium	~~ppm~~	H. Cadmium	~~ppm~~	L. Total BTEX	~~ppm~~

9:43 AM 04 21 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 57460 lb

CONTAINERS: Drums No. _____ Size: _____

25340 lb TR
32120 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 7:36 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 8532

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tabby S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015083

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2

9:40 AM 04 21 95
56180 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	210K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:47 AM 04 21 95
56180 lb
22920 lb TR
33260 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards ______ Other ______

16.63

CONTAINERS: Drums No. ______ Size: ______

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent: Daniel S. Musel

Date Of Shipment Release: 4/21/95

HAULER IDENTIFICATION: Higgerson

Name & Address: ~~HIGGERSON-BUCHANAN,~~ 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9023 Tank No: Box No: Other:

I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 8:43 (AM) PM Signature of Hauler
Date Delivered ______ Time: ______ AM PM

SITE IDENTIFICATION:

9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbitt Date Received: 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015084

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:52 AM 04 21 95
45100 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:52 AM 04 21 95
45100 lb

BULK VOLUME: Tons 41500 Cubic Yards _____ Other _____

21440 lb TR
23660 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 3 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 9:03 AM PM Windjammer Driver
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

3

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary S. Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015085

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2

9:53 AM 04 21 95
45100 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:00 AM 04 21 95
45100 lb
20360 lb TR
24740 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

12.37

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 10 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 9:07 AM PM Willie L Hayes
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#10

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy L Corbitt **Date Received:** _____

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015086

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EPA-SS

10:12 AM 04 21 95
51280 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:15 AM 04 21 95
51280 lb
21880 lb TR
29400 lb NET

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/21/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 9:29 (AM) PM — Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Toby S Carlitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015087

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:20 AM 04 21 95
53980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:25 AM 04 21 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 53980 lb

CONTAINERS: Drums, No. _____ Size: _ 22020 lb TR

31960 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 9:37 AM PM
Date Delivered _____ Time: _____ AM PM

J. Dixon
Signature of Hauler

SITE IDENTIFICATION: #9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy L. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015088

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

10:35 AM 04 21 95
51000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:41 AM 04 21 95
51000 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

23500 lb TR
27500 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 852? Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 9:46 (AM) PM Daniel Lowder
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015089

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/N2 OIL

10:47 AM 04 21 95
60220 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:52 AM 04 21 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 60220 lb

CONTAINERS: Drums No. _____ Size: _____ 25380 lb TR

34840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: Puryear Trucking
Name & Address: ~~HIGGERSON-BUCHANAN, 5300 BAINBRIDGE~~ RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: P57 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:03 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

#P57

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: PATSY S CORBITT **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015090

ENBCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army - Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:04 AM 04 21 95
56040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:18 AM 04 21 95
56040 lb
23060 lb TR
32980 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

16.49

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:16 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9022

Name & Address: HIGGERSON-BUCHANAN, 5800 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015091

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:12 AM 04 21 9
52960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	710K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:20 AM 04 21 95
52960 lb
23220 lb TR
29740 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:25 AM PM
Date Delivered ___ Time: ___ AM PM

Signature of Hauler

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015092

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

12:37 PM 04 21 95
51200 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:44 PM 04 21 95

BULK VOLUME: Tons 13.42 Cubic Yards _____ Other 51200 lb

CONTAINERS: Drums No. _____ Size: _ 24360 lb TR

26840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:27 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: #9028

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015093

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL (#2 OIL

12:54 PM 04 21 95
53760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:02 PM 04 21 95
53760 lb
21460 lb TR
32300 lb NET

BLK VOLUME: Tons 16.15 Cubic Yards _____ Other

CONTAINERS: Drums No: _____ Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015094

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:19 AM 04 21 95
51460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

11:25 AM 04 21 95
51460 lb
20600 lb TR
30860 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: R. D. Dowell & Son
Name & Address: ~~[illegible]~~ RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #3 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:33 AM PM
Date Delivered _____ Time: _____ AM PM

W. Dowell
Signature of Hauler

SITE IDENTIFICATION: #3

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION
ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Gary S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015095

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

11:29 AM 04 21 95
47640 lb

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:34 AM 04 21 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 47640 lb

CONTAINERS: Drums No. _____ Size: _____ 21480 lb TR

1308

26160 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.

Name & Address: ~~[illegible]~~ RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #5 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Ronald Moore

Date Received 4/21/95 Time: 10:36 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#5

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patsy S Corbett **Date Received** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015096

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army - Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:36 AM 04 21 95
54000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:43 AM 04 21 95
54000 lb
23040 lb TR
30960 lb NET

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

15

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:40 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

Certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015097

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:53 PM 04 21 95
55040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12:59 PM 04 21 95
55040 lb
23380 lb TR
31660 lb NET

BDK VOLUME: Tons 15.83 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 14 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:15 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S. Cornett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015098

ENBCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Cleanup
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:56 AM 04 21 95
46420 lb

MATERIAL CHARACTERIZATION: Analysis Attached ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other ___

12:01 PM 04 21 95
46420 lb
22720 lb TR
23700 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #223 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 10:54 (AM) PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: Carmen W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betty S Corbitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015099

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:54 AM 04 21 95
45280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:58 AM 04 21 95
45280 lb
25200 lb TR
20080 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8532 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:00 AM/PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#8532

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015100

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:55 PM 04 21 95
43620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:03 PM 04 21 95
43620 lb
21080 lb TR
22540 lb NET

BULK VOLUME: Tons 11.27 (4,500) Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:05 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015101

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

12:01 PM 04 21 95
46880 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

12:06 PM 04 21 95
46880 lb
21820 lb TR
25560 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: ~~[illegible]~~ RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #3 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:09 AM PM
Date Delivered _____ Time: _____ AM PM

DRIVER: Wind. JAMMER.
Signature of Hauler

#3

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1887 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015102

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:04 PM 04 21 95
44140 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	>10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12:10 PM 04 21 95

BULK VOLUME: Tons 4.500 Cubic Yards _____ Other 44140 lb

CONTAINERS: Drums No. _____ Size: _____

20300 lb TR
23840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #10 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Willie Harris
Date Received 4/21/95 Time: 11:12 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#10

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Carlutte **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

[redacted] Pratt Drive
[redacted] Blacksburg, VA 24060
[redacted]

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015103

ENSCI Environmental Inc. dba EnviroTech Mid-Atlanti

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort S
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:11 PM 04 2 95
48320 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 4,500 Cubic Yards

12:15 PM 04 21 95
48320 lb
21820 lb TR
26500 lb NET

CONTAINERS: Drums No. Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: #9019 State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:20 AM PM
Date Delivered Time: AM PM
Signature of Hauler

#9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Faby S Corlutt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015104

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 879-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:24 PM 04 21 95
54500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	710K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:28 PM 04 21 95
54500 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other 21880 lb TR

CONTAINERS: Drums No. _____ Size: _____ 32620 lb NET

16.3

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:31 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015105

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

12:34 PM 04 21 95
72800 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	500K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12:40 PM 04 21 95

VOLUME: Tons 4,500 Cubic Yards _____ Other 72800 lb

CONTAINERS: Drums No. _____ Size: _____ 25380 lb TR

47420 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Designation: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/21/95

HAULER IDENTIFICATION: PURYEAR TRUCKING

Name & Address: [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:35 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

P57

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tony A Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015106

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Auto Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL OIL

12:43 PM 04 21 95
48540 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 1408 Cubic Yards _____ Other _____

CONTAINERS: Drums No: _____ Size: _____

12:47 PM 04 21 95
48540 lb
20380 lb TR
28160 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier described below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: FUT FRANKLIN VA
Name & Address: ~~HIGGERSON-BUCHANAN~~, 5300 ~~BAINBRIDGE~~ RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: T-1 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4-21-95 Time: 11:40 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015107

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:43 PM 04 21 95
52240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:51 PM 04 21 95
52240 lb
23460 lb TR
28780 lb NET

BULK VOLUME: Tons 14.39 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 11:53 (AM) PM
Date Delivered _____ Time: _____ AM PM

David Lowder
Signature of Hauler

SITE IDENTIFICATION: #8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Coyle **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015108

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:50 PM 04 21 95
49240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:58 PM 04 21 95
49240 lb

BULK VOLUME: Tons 4.50 Cubic Yards _____ Other 20580 lb TR

CONTAINERS: Drums No. _____ Size: _____ 28660 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:
Name & Address: ~~HIGGERSON-BUCHANAN, 5300 BAINBRIDGE~~ R. D. Dowell & Son RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #3 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 12:08 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION: #3

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015109

1:55 PM 04 21 95
45720 lb

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

1:59 PM 04 21 95
45720 lb
21280 lb TR
24440 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

WK VOLUME: Tons 12.22 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: [redacted], [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #3 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Driver Wind Hammer
Signature of Hauler

Date Received 4/21/95 Time: 1:00 AM PM
Date Delivered _____ Time: _____ AM PM

#3

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015110

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:56 PM 04 21 95
44800 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:01 PM 04 21 95
44800 lb
20520 lb TR
24280 lb NET

BULK VOLUME: Tons 12.14 4,400 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: ~~HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD.~~, CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #1 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:08 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#1

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Robert Clay **Date Received:** 4-21-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015111

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

1:50 PM 04 21 95
44040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:57 PM 04 21 95
44040 lb
20240 lb TR
23800 lb NET

BULK VOLUME: Tons 11.90 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: H[redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #10 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:12 AM PM William Harris
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #10

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbitt **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015112

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:59 PM 04 21 95
46380 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:04 PM 04 21 95
46380 lb
21240 lb TR
25140 lb NET

BULK VOLUME: Tons 12.57 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION: Elbow Farm Inc.
Name & Address: [redacted], [redacted] RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #5 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:15 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#5

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015113

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Burned Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

2:07 PM 04 21 95
55980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 1650 Cubic Yards _____ Other _____

2:10 PM 04 21 95
55980 lb
22980 lb TR
33000 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 7432 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:17 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 7432

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Cartwright **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015114

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:09 PM 04 21 95
51920 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:14 PM 04 21 95
51920 lb
23100 lb TR
28820 lb NET

BULK VOLUME: Tons 14.41 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:22 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9017

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015115

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:15 PM 04 21 95
71500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:20 PM 04 21 95
71500 lb

BULK VOLUME: Tons 23.05 4.500 Cubic Yards _____ Other 25320 lb TR

CONTAINERS: Drums No. _____ Size: _____

46180 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION: PURYEAR TRUCKING P57
Name & Address: H[redacted], 53[redacted]E RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:24 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Patty S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015116

ENSCI\Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 2:23 PM 04 21 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort 59280 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<15K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:28 PM 04 21 95
59280 lb
21820 lb TR
31460 lb NET

BLK VOLUME: Tons 1573 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:35 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

MATERIAL-ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all necessary approval for handling this material.

Signature of Receiver: Gary L. Collett **Date Received:** 4/21/95

EnviroTech-Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015117

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:47 PM 04 21 95
54900 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

2:52 PM 04 21 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

54900 lb
22660 lb TR
32240 lb NET

QUANTITY: Tons 16.12 4.500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:35 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9023

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Toby S. Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 E. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015118

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:30 PM 04 21 95
53180 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	< 10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

15.09

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

2:36 PM 04 21 95
53180 lb
23000 lb TR
30180 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:39 AM PM
Date Delivered _____ Time: _____ AM PM

T. Busch
Signature of Hauler

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015119

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:37 PM 04 21 95
44600 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm		
B. Barium	ppm	F. Lead	ppm	J. TOX	2.5 ppm	2:37 PM 04 21 95	
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm		
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm	44600 lb	

BULK VOLUME: Tons 12.14 4.500 Cubic Yards _____ Other 20320 lb TR

CONTAINERS: Drums No. _____ Size: _____ 24280 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION: FUT Franklin VA.
Name & Address: [redacted] 53[redacted]GE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: T-2 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:54 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: T-1

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Peter S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015120

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:39 PM 04 21 95
49020 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

13.58

2:44 PM 04 21 95
49020 lb
21860 lb TR
27160 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: 9021 State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

T. Bison
Signature of Hauler

Date Received 4/21/95 Time: 1:56 AM PM
Date Delivered _____ Time: _____ AM PM

9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

AL ON-SITE LOCATION

rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015121

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: STZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Cleaning
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

2:41 PM 04 21 95
51020 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-531**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:50 PM 04 21 95
51020 lb

VOLUME: Tons 1337 Cubic Yards _____ Other 24280 lb TR

CONTAINERS: Drums No. _____ Size: _____ 26740 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/21/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 1:59 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9028

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tabby S Corlett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX
Chatham, Virginia 24531

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015122

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

2:51 PM 04 21 95
48200 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort E[illegible] VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE [illegible]

2:55 PM 04 21 95
48200 lb
23400 lb TR
24800 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12.40

[illegible] VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

[illegible] materials described above were consigned to the carrier designated below. I [illegible]ertify the foregoing is true to the best of my knowledge.

[signature] 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

[illegible]AULER IDENTIFICATION:

[illegible]ame & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
[illegible]elephone No: (804) 545-4665 Hauler Registration No: State:
[illegible]ork Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
[illegible] certify that the materials in quantity described above were received by me for [illegible]hipment and delivered to the destination indicated below.

[illegible]ate Received 4/21/95 Time: 2:07 AM PM [signature] Signature of Hauler
[illegible]ate Delivered _____ Time: _____ AM PM

#8523

[illegible]ITE IDENTIFICATION:

[illegible]ame & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
[illegible]elephone No: (804) 545-4665 Site Permit No:
[illegible]ork Order No: Trailer No: Driver:
[illegible]uantity Measured at Site:

[illegible]ANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY [illegible]PENDING THERMAL RECLAMATION

[illegible]AL ON-SITE LOCATION

[illegible]rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

[illegible]gnature of Recycler: [signature] Date Received: 4/21/95

EnviroTech Mid-Atlantic

[illegible] Pratt Drive
[illegible] Blacksburg, VA 24060
[illegible]

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015123

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

3:09 PM 04 21 95

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-RWE (Musel) City/State: Fort [illegible] VA
Shipment Origin: Bldg. 1032 City/State: Fort [illegible] VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

57480 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:15 PM 04 21 95

57480 lb

TOTAL VOLUME: Tons 1207 Cubic Yards _____ Other _____

23340 lb TR

CONTAINERS: Drums No. _____ Size: _____

34140 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 2:06 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [illegible] **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015124

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

3:10 PM 04 21 95
58720 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<101 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:15 PM 04 21 95
58720 lb

BULK VOLUME: Tons 4,500 1865 Cubic Yards _____ Other 21420 lb TR

CONTAINERS: Drums No. _____ Size: 37300 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 2:15 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015125

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code # EMAC 951

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:16 PM 04 21
47420 lb

BULK VOLUME: Tons 1321 Cubic Yards _____ Other

3:22 PM 04 21 95
47420 lb
21000 lb TR
26420 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 2:30 AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

SITE IDENTIFICATION: # 9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] Date Received: 4/21/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015126

4:22 PM 04 21 95
49840 lb

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE 4:28 PM 04-21 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

49840 lb
22960 lb TR
26880 lb NET

BULK VOLUME: Tons 13.44 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 2:26 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015127

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:27 PM 04 21 95
49240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 13.08 Cubic Yards _____ Other _____

4:32 PM 04 21 95
49240 lb
23080 lb TR
26160 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 3:30 AM PM Moore Lumber
Date Delivered _____ Time: _____ AM PM Signature of Hauler

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler [illegible] **Date Received:** 4/21/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015128

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:28 PM 04 21 95
57180 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:33 PM 04 21 95
57180 lb
21720 lb TR
35460 lb NET

BULK VOLUME: Tons 17.73 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/21/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: States
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 3:33 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S Coulter **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015129

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

4:38 PM 04 21 95
57800 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:44 PM 04 21 95

TOTAL VOLUME: Tons 17.50 Cubic Yards ___ Other

57800 lb
22800 lb TR
35000 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 3:43 AM PM
Date Delivered ___ Time: ___ AM PM

[signature]
Signature of Hauler

SITE IDENTIFICATION: # 9011

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/21/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015130

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic 5:01 PM 04 21 95

GENERATOR IDENTIFICATION: 58140 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

5:05 PM 04 21 95
58140 lb
22660 lb TR
35480 lb NET

BLK VOLUME: Tons 4,500 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 3:47 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [illegible] **Date Received:** 4-21-95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015131

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

5:02 PM 04 21 95
55580 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code: EMA-5

5:07 PM 04 21 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

55580 lb
E 21800 lb TR
33780 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/21/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 3:53 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

TF 9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4-21-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015132

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

5:20 PM 04 21 95
51880 lb
23220 lb TR
28660 lb NET

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE CEMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.500 Cubic Yards ___ Other ___

5:21 PM 04 21 95
51880 lb
23220 lb TR
28660 lb NET

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 4:15 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

SITE IDENTIFICATION: #9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-21-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015133

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-5511

5:16 PM 04 21 95
47680 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 13.23 4,500 Cubic Yards ___ Other ___

CONTAINERS: Drums No. 3 Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

5:22 PM 04 21 95
47680 lb
21220 lb TR
26460 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/21/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9125 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 4:18 AM PM
Date Delivered ___ Time: ___ AM PM

Signature of Hauler

SITE IDENTIFICATION:

#9125

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4 2 95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015134

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE / DIESEL/#2 OIL

5:24 PM 04 21 95
52840 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

5:30 PM 04 21 95
52840 lb
21000 lb TR
31840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/21/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/21/95 Time: 4:00 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-21-95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015135

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

8:42 AM 04 22 95
51920 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 Cubic Yards 14 Other

CONTAINERS: Drums No. 14 Size:

8:48 AM 04 22 95
51920 lb
23640 lb TR
28280 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22 Time: AM PM
Date Delivered Time: AM PM

David Sandoe
Signature of Hauler
8503

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: **Date Received:**

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015136

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL, AND OIL

8:40 AM 04 22 95
50080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

8:44 AM 04 22 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	50080 lb
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	21920 lb TR

BULK VOLUME: Tons 4,500 Cubic Yards 1408 28160 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: P523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:08 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM #9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

Certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [illegible] **Date Received:** 4-22-95.

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015137

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZE-PWE (Musel) City/State: Fo
Shipment Origin: Bldg. 1032 City/State: Fo
Authorized Agent: Daniel S. Musel Title: Environmen
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

8:57 AM 04 22 95
52620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:06 AM 04 22 95
52620 lb
22920 lb TR
29600 lb NET

BULK VOLUME: Tons 14.8 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/22/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:10 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9011

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015138

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

9:01 AM 04 22 95
52040 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZE-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

9:08 AM 04 22 95
52040 lb
22000 lb TR
30040 lb NET

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4.500 (15.02) Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:" AM PM J. Dilon Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015139

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:56 AM 04 22 95
51740 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:04 AM 04 22 95
51740 lb
21060 lb TR
30680 lb NET

BLK VOLUME: Tons 4.500 (15.34) Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:14 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015140

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:02 AM 04 22 95
47040 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 11.99 Cubic Yards _____ Other

9:09 AM 04 22 95
47040 lb
23060 lb TR
23980 lb NET

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:17 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION: #9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015141

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Cleanup Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

10:18 AM 04 22 95
52500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:23 AM 04 22 95
52500 lb
22800 lb TR
29700 lb NET

BULK VOLUME: Tons 4,500 (14.85) Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Austin
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015142

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:14 AM 04 22 95
49840 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

9:28 AM 04 22 95
49840 lb
23420 lb TR
26420 lb NET

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 13.21 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:28 AM PM — W Fye — Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1881 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015143

ENSCI/Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:30 AM 04 22 95
49080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code No. 0MC-95

9:35 AM 04 22 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	49080 lb
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	21440 lb TR

BULK VOLUME: Tons 4.500 13.82 Cubic Yards _____ Other 27640 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 7:40 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9025

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015144

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL OIL

9:23 AM 04 22 95
52400 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:31 AM 04 22 95
52400 lb
24100 lb TR
28300 lb NET

BULK VOLUME: Tons 4.500 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 8:30 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9028

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** _____

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015145

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:05 AM 04 22 95
51760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAG-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	40K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 14.27 Cubic Yards _____

10:10 AM 04 22 95

CONTAINERS: Drums No. _____ Size:

51760 lb
23220 lb TR
28540 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE,
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/22/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: _____ (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9017

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015146

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE/DIESEL/#2 OIL

10:37 AM 04 22 95
50260 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:43 AM 04 22 95
50260 lb
23540 lb TR
26720 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____

CONTAINERS: Drums No. 336 Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 9:55 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015147

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Stor 10:52 AM 04 22 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA 47740 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551 11:00 AM 04 22 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	47740 lb ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	21000 lb TR ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

26740 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other ___

CONTAINERS: Drums No. 1337 Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:09 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015148

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

10:56 AM 04 22 95
49800 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Storys, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-001

11:02 AM 04 22 95
49800 lb
21940 lb TR
27860 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards 93

CONTAINERS: Drums No. 13 Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:12 AM PM
Date Delivered _____ Time: _____ AM PM

T. Dixon
Signature of Hauler

SITE IDENTIFICATION:

#9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-27-95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015149

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

11:08 AM 04 22 95
54940 lb
23000 lb TR
31940 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards ___

CONTAINERS: Drums No. 159 Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:14 (AM) PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lewinca **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015150

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 11:14 AM 04 22 95
Mailing Address: ATZF-FWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Newport News, VA 50720 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:19 AM 04 22 95
50720 lb
22920 lb TR
27800 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____

CONTAINERS: Drums No. 139 Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:19 AM PM Signature of Hauler: Bush
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9011

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Thomas **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015151

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Hampton, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:16 AM 04 22 95
54000 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:21 AM 04 22 95
54000 lb

BULK VOLUME: Tons 4,500 Cubic Yards ___

CONTAINERS: Drums No. 1532 Size:

23360 lb TR
30640 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:28 (AM) PM W Pye Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015152

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL #2 OIL

11:33 AM 04 22 95
45900 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:39 AM 04 22 95
45900 lb
21380 lb TR
24520 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 12.26

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:36 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 9025

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015153

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Excavation
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:22 AM 04 22 95
52480 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

11:31 AM 04 22 95
52480 lb
21920 lb TR
30560 lb NET

CONTAINERS: Drums No. 15 28 Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE,
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 10:38 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Lawrence **Date Received:** 4 22 95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015154

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

11:24 AM 04 22 95
56240 lb

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:28 AM 04 22 95
56240 lb
23480 lb TR
32760 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards

CONTAINERS: Drums No. 1638 Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Alvin Rountree
Signature of Hauler

Date Received 4/22/95 Time: 10:42 AM PM
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: # 9028

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015155

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL 12:31 PM 04 22 95

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE 52460 lb EMAC Code: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards ___ Other: 12:35 PM 04 22 95

CONTAINERS: Drums 14.65 ~~11.58~~ Size: 52460 lb

Special Handling Instructions: NON-HAZARDOUS 23160 lb TR
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, 29300 lb NET
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 11:12 AM PM
Date Delivered ___ Time: ___ AM PM

Signature of Hauler

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

P.O. Drawer 70
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015156

11:58 AM 04 22 95

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 50960 lb
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC001

12:01 PM 04 22 95

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

50960 lb
22580 lb TR
28280 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: 14 14

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/22/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9123 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 11:16 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9123

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015157

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Engineering Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL, #2 OIL

12:59 PM 04 22 95
50460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10k ppm		
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm		
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm		
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm		

1:05 PM 04 22 95
50460 lb
23460 lb TR
27000 lb NET

BULK VOLUME: Tons 4,500 Cubic Yards 1350

CONTAINERS: Drums No. Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

David Sawyer
Date Received 4/22/95 Time: 12 07 AM PM Signature of Hauler
Date Delivered Time: AM PM

8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [illegible] **Date Received:** 4 22 95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015158

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) **City/State:** Fort Eustis, VA
Shipment Origin: Bldg. 1032 **City/State:** Fort Story, VA
Authorized Agent: Daniel S. Musel **Title:** Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE AND DIESEL/#2 OIL

1:19 PM 04 22 95
50460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1:22 PM 04 22 95
50460 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 1474 Size:

20980 lb TR
29480 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 12:10 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

AL ON-SITE LOCATION

ify that the material described above were received by me, I further certify that this facility has received all permits and approval for handling this material.

ture of Recycler: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015159

ENSCI Environmental Inc. dba Envi[illegible] Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the [illegible] Story
Mailing Address: ATZF-PWE (Muse[illegible] State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 [illegible] State: Fort Story, VA
Authorized Agent: Daniel S. Muse[illegible] Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: [illegible]

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	
B. Barium	___ ppm	F. Lead	___ ppm	J. [illegible]OX	
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	

1:11 PM 04 22 95
1:[illegible] PM 04 22 95
49320 lb
21890 lb TR
27440 lb NET

VOLUME: Tons 4.500 Cubic Yards ___

CONTAINERS: Drums No. 372 Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Muse — 4/22/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 12:11 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015160

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:16 PM 04 22 95
51760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:21 PM 04 22 95
51760 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

21840 lb TR

CONTAINERS: Drums No. 14-96 Size:

29920 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 12:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 **Site Permit No:**
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: _____ **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
~~1 O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015161

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-55J

1:17 PM 04 22 95
50680 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:24 PM 04 22 95
50680 lb
23300 lb TR
27380 lb NET

BLK VOLUME: Tons 4,500 Cubic Yards ___

CONTAINERS: Drums No. 13.69 Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 12:36 AM PM
Date Delivered ___ Time: ___ AM PM

W Ry
Signature of Hauler

SITE IDENTIFICATION: #9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Maurice **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015162

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

1:28 PM 04 22 95
51300 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. 14 Size:

1:28 PM 04 22 95
51300 lb
23020 lb TR
28280 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 12:39 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
1841 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015163

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

2:03 PM 04 22 95
1:56 PM 04 22 95
50740 lb
22820 lb TR
27900 lb NET

BLK VOLUME: Tons 4,500 Cubic Yards

CONTAINERS: Drums No. 13.96T Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

2:03 PM 04 22 95
50740 lb
22820 lb TR
27920 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 1:07 AM (PM) Bush Signature of Hauler
Date Delivered Time: AM PM

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Lawrence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015164

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:05 PM 04 22 95

BULK VOLUME: Tons 4,500 Cubic Yards _____ 50820 lb

CONTAINERS: Drums No. 1371 Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

2:10 PM 04 22 95

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

50820 lb

Daniel S. Musel 4/22/95 23400 lb TR

Signature of Generator or Authorized Agent **Date Of Shipment Release**

27420 lb NET

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9028 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 1:13 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9028

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015165

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:59 PM 04 22 95
54420 lb

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 1582 Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

2:07 PM 04 22 95
54420 lb
22780 lb TR
31640 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #903 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 1:17 AM (PM)
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Custis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Receiver: Laurence **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015166

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #4 EMAC-55

2:27 PM 04 22 95
51220 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 1405 Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

2:31 PM 04 22 95
51220 lb
23120 lb TR
28100 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 1:36 AM (PM) Moses Lucas
Date Delivered _____ Time: _____ AM PM Signature of Hauler

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic
1864 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015167

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE

2:29 PM 04 22 95
53600 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	53600 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 1160 Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

2:33 PM 04 22 95
53600 lb
21300 lb TR
32300 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/22/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No:# State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 1:40 AM/PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Clarence **Date Received:** 4 22 95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015168

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #1 EMAD-55

3:01 PM 04 22 95
52040 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 1429. Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

3:12 PM 04 22 95
52040 lb
23460 lb TR
28580 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/22/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/22/95 Time: 2:15 AM PM
Date Delivered _____ Time: _____ AM PM

David Sandoval
Signature of Hauler

SITE IDENTIFICATION:

#8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: T Lawrence **Date Received:** 4 22 95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~105 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015169

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-56

2:59 PM 04 22 95
56040 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. 16.4 Size:

3:05 PM 04 22 95
56040 lb
23240 lb TR
32800 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/22/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

W Pye
Signature of Hauler

Date Received 4/23/95 Time: 2:20 AM PM
Date Delivered _____ Time: _____ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4-22-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015170

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Eq
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/WE OIL

9:22 AM 04 24 9
52080 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	X ppm	E. Silver	X ppm	I. TPH	≥10K ppm
B. Barium	X ppm	F. Lead	X ppm	J. TOX	X ppm
C. Mercury	X ppm	G. Selenium	X ppm	K. PCB	X ppm
D. Chromium	X ppm	H. Cadmium	X ppm	L. Total BTEX	X ppm

9:25 AM 04 24 95

BULK VOLUME: Tons 4/24/95 Cubic Yards _____ Other 52080 lb

CONTAINERS: Drums No. _____ Size: _____ 22180 lb TR

29900 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 8:45 AM PM
Date Delivered _____ Time: _____ AM PM

J. Dixon
Signature of Hauler

SITE IDENTIFICATION:

#9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Stacy L Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015171

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fo[illegible]
Shipment Origin: Bldg. 1032 City/State: Fort S[illegible]
Authorized Agent: Daniel S. Musel Title: Environmen[illegible]
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

9:26 AM 04 24 95
53960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:30 AM 04 24 95
53960 lb

BLK VOLUME: Tons 15.46 Cubic Yards _____ Other 23040 lb TR

CONTAINERS: Drums No. _____ Size: _____ 30920 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/24/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 8:45 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

47 / 524 #9023

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 5 Driver: James W. Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [illegible] **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015172

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

9:51 AM 04 24 95
54120 lb
54120 lb TR
0 lb NET

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code: EMA-5TR

A. Arsenic	ppm	E. Silver	ppm	I. TPH	>10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 1522 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

9:56 AM 04 24 95
54120 lb
23680 lb TR
30440 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:00 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 417/524 #9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: 5 Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015173

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & [illegible] #2 Oil

9:46 AM 04 24 95
49360 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 4,500 12.78 Cubic Yards _____ Other

9:52 AM 04 24 95
49360 lb
23800 lb TR
25560 lb NET

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/28/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: 8523 State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 903 AM PM
Date Delivered _____ Time: _____ AM PM

David Gaucher
Signature of Hauler

8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015174

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Eustis, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/WE OIL

9:48 AM 04 24 95
51160 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 4,500 13.74 Cubic Yards _____ Other

9:56 AM 04 24 95
51160 lb
23680 lb TR
27480 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/24/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:00 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Paul S Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~XXXXXXXXXXXXXXXXX~~ 1861 Pratt Drive
~~XXXXXXXXXXXXXXXXX~~ Blacksburg, VA 24060
~~XXXXXXXXXXXXXXXXX~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015175

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:50 AM 04 24 95
56020 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. [illegible]	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

9:55 AM 04 24 95
56020 lb
24560 lb TR
31460 lb NET

BULK VOLUME: Tons 15.73 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:07 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015176

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

10:12 AM 04 24 95
54060 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	10.19 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:19 AM 04 24 95
54060 lb

BULK VOLUME: Tons 15.26 Cubic Yards _____ Other 23540 lb TR

CONTAINERS: Drums No. _____ Size: _____ 30520 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:10 AM PM
Date Delivered _____ Time: _____ AM PM

Thomas M. Buchanan
Signature of Hauler

SITE IDENTIFICATION:

#9017

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsey D Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015177

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:10 AM 04 24 95
51700 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:14 AM 04 24 95
51700 lb

BULK VOLUME: Tons 1326 Cubic Yards _____ Other

25180 lb TR
26520 lb NET

CONTAINERS: Drums No: _____ Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:34 AM PM — Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015178

10:11 AM 04 24 95
52720 lb

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:18 AM 04 24 95
52720 lb
22760 lb TR
29960 lb NET

BULK VOLUME: Tons 1498 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 90M Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 7:27 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tony L Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015179

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE/DIESEL #2 OIL

10:10 AM 04 24 95
52320 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 15.32 Cubic Yards ___ Other ___

CONTAINERS: Drums ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

10:20 AM 04 24 95
52320 lb
21680 lb TR
30640 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/24/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:30 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015180

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:16 AM 04 24 95
53460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BLK VOLUME: Tons 14.88 Cubic Yards _____ Other

10:29 AM 04 24 95
53460 lb
23700 lb TR
29760 lb NET

CONTAINERS: Drums No. _____ Size: -

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:33 AM PM
Date Delivered _____ Time: _____ AM PM

Nelvida M. Mabell
Signature of Hauler

SITE IDENTIFICATION: #9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015181

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story City/State: Fort Eustis VA
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis VA
Shipment Origin: Bldg. 1032 Title: Environmental Engineer
Authorized Agent: Daniel S. Musel
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:09 AM 04 24 95
52780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:13 AM 04 24 95
52780 lb

TOTAL VOLUME: Tons 1534 Cubic Yards ___ Other 22100 lb TR

CONTAINERS: Drums No. ___ Size: 30680 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/24/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:38 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Robert Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015182

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

11:14 AM 04 24 95
54620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH		≤10K	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX			ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB			ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX			ppm

BULK VOLUME: Tons 15.85 4.50 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size:

11:18 AM 04 24 95
54620 lb
22920 lb TR
31700 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:39 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Costis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlutt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015183

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 FUEL

11:32 AM 04 24 95
43620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:38 AM 04 24 95
43620 lb

BULK VOLUME: Tons 13.77 Cubic Yards _____ Other: 21080 lb TR

CONTAINERS: Drums No. _____ Size: 27540 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:17 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015184

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) Cit./State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:35 AM 04 24 95
55760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

14:29 AM 04 24 95
55760 lb
24440 lb TR
31320 lb NET

BULK VOLUME: Tons 15.66 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Bay: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:52 AM PM Signature of Driver
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE:

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Bobby S. Chaffin **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015185

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

11:51 AM 04 24 9
55600 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

11:54 AM 04 24 9
55600 lb
55600 lb TR
32000 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	210 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 16.00 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/24/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:57 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patricia L Carlitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015186

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

11:49 AM 04 24 95

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

50360 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

14:55 AM 04 24 95

50360 lb

23740 lb TR

26620 lb NET

BULK VOLUME: Tons 13.31 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:02 AM PM
Date Delivered _____ Time: _____ AM PM

David Sandoval
Signature of Hauler

#8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

AL ON-SITE LOCATION

tify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~XXXXXXXXXXXXXXXXXX~~ 1861 Pratt Drive
~~XXXXXXXXXXXXXXXXXX~~ Blacksburg, VA 24060
~~XXXXXXXXXXXXXXXXXX~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015187

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/No OIL

12:09 PM 04 24 95
53580 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12:09 PM 04 24 95

BULK VOLUME: Tons 15.46 4,500 Cubic Yards _____ Other 53580 lb

CONTAINERS: Drums No. _____ Size: _ 22660 lb TR

30920 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:19 AM PM
Date Delivered _____ Time: _____ AM PM

#9019

Signature of Hauler

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015188

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:34 PM 04 24 95
50280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:42 PM 04 24
50280 lb
25040 lb TR
25240 lb NET

BULK VOLUME: Tons 12.62 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:30 AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~105 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015189

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

12:10 PM 04 24 95
50000 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:42 PM 04 24 95
50000 lb
25040 lb TR
24960 lb NET

BULK VOLUME: Tons 4,500 12.48 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Thomas M Bushman
Date Received 4/24/95 Time: 11:23 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy D Carlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015190

ENSCI Environmental Inc, dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:57 PM 04 24 95
51520 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE ENA Code: ENAC-55

1:04 PM 04 24 95
51520 lb
21560 lb TR
29960 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.98 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:28 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION:

#9025

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015191

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:53 PM 04 24 95
53420 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:00 PM 04 24 95
53420 lb
23580 lb TR
29840 lb NET

BULK VOLUME: Tons 14.92 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Nelvida Nickell
Signature of Hauler

Date Received 4/24/95 Time: 11:30 AM PM
Date Delivered _____ Time: _____ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015192

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:16 PM 04 24 95
48240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:23 PM 04 24 9
48240 lb

BULK VOLUME: Tons 1358 4.50 Cubic Yards _____ Other 21080 lb TR

CONTAINERS: Drums No. _____ Size: _____

27160 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

[illegible] materials described above [illegible] signed to the [illegible] designated below. I certify the foregoing is true to the [illegible]st of my knowl[illegible]

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 12:32 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: 9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

[illegible]NAL ON-SITE LOCATION

[illegible]rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

4-24-95

Signature of Recycler Gary Corbett **Date Received:** _____

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015193

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

1:29 PM 04 24 95
51320 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	4 K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 14.64 4,500 Cubic Yards _____ Other _____

1:33 PM 04 24 95
51320 lb
22040 lb TR
29280 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300-BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 902 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 12:41 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Stacy Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NONHAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015194

1:27 PM 04 24 95
50000 lb

ENBCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code No: EPAC-ES

1:27 PM 04 24 95
50000 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 13.54 4,500 Cubic Yards _____ Other _____

1:32 PM 04 24 95

CONTAINERS: Drums No. _____ Size: 50000 lb

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE,
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

22920 lb TR
27080 lb NET

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 22 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1224 AM PM _____ Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Phil S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015195

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE / DIESEL / #2 OIL

2:57 PM 04 24 95
52780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:01 PM 04 24 95
52780 lb

BULK VOLUME: Tons 4.15 Cubic Yards ___ Density ___

CONTAINERS: Drums No. ___ Size:

24480 lb TR
28300 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent — Date Of Shipment Release 4/24/95

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9611 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:00 AM PM — Signature of Hauler
Date Delivered ___ Time: ___ AM PM
9611

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tony Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015196

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:08 PM 04 24 95
49660 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 1293 Cubic Yards _____ Other _____

2:14 PM 04 24 95
49660 lb

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

23900 lb
25860 lb NET

The materials described above were consigned to the carrier designated above. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:17 AM PM David Lawler
Date Delivered _____ Time: _____ AM PM Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above was received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy Scarlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015197

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

2:19 PM 04 24 95
53240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:25 PM 04 24 95
53240 lb
24960 lb TR
28280 lb NET

BULK VOLUME: Tons 14.14 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:27 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Toby J Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015198

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:20 PM 04 24 95
49760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:25 PM 04 24 95
49760 lb
23700 lb TR
26060 lb NET

BLK VOLUME: Tons 13.03 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:20 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: # 9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015199

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:29 PM 04 24 95
49340 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:35 PM 04 24 95

BULK VOLUME: Tons 12.92 4,500 Cubic Yards _____ Other 49340 lb

CONTAINERS: Drums No. _____ Size: _____

23500 lb TR
25840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: _____ AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler _____ **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015200

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:30 PM 04 24 95
49620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:37 PM 04 24 95
49620 lb
22980 lb TR
26640 lb NET

BULK VOLUME: Tons 4,500 13.32 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received _____ Time: 1:40 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION: 90 kg

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015201

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL, #2 OIL

2:41 PM 04 24 95
53660 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 16.03 Cubic Yards _____ Other _____

2:47 PM 04 24 95

CONTAINERS: Drums No. _____ Size: 53660 lb

Special Handling Instructions: NON-HAZARDOUS 21600 lb TR
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA 32060 lb NET
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 625 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:50 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#625

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015202

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 . Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE/DIESEL/#2 OIL

3:07 PM
54280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:15 PM 04 24 95
54280 lb
21040 lb TR
33240 lb NET

BULK VOLUME: Tons 16.62 Cubic Yards _____

CONTAINERS: Drums No. _____ Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:10 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015203

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

3:13 PM 04 24 95
54980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	≤10 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:12 PM 04 24 95

BULK VOLUME: Tons 16.02 Cubic Yards _____ Other 54980 lb

CONTAINERS: Drums No. _____ Size: _____ 22940 lb TR
32040 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9013 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:25 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Austin
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above was received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015204

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & [illegible]

3:19 PM 04 24 95
50780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:19 PM 04 24 95
50780 lb
21980 lb TR
28800 lb NET

BULK VOLUME: Tons 14.40 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:36 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM # 9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

[illegible]AL ON-SITE LOCATION

[illegible]rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015205

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 3:30 PM 04 24 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story 57300 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EMC-5[illegible] 3:35 PM 04 24 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 ppm 57300 lb
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm 24460 lb TR
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm 32840 lb NET

BULK VOLUME: Tons 16.42 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge!

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:45 AM PM Bush Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: ___

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Eby S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015206

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

3:48 PM 04 24 9
54880 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eu
Shipment Origin: Bldg. 1032 City/State: Fort St
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:55 PM 04 24 95
54880 lb
23720 lb TR
31160 lb NET

BULK VOLUME: Tons 1558 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:58 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION
ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015207

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 DRY

4:25 PM 04 24 95
51900 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:00 PM 04 24 95
51900 lb
24880 lb TR
27020 lb NET

BULK VOLUME: Tons 4,500 13.51 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 3:[illegible] AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015176

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

10:12 AM 04 24 95
54060 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	10.19 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:19 AM 04 24 95
54060 lb

BULK VOLUME: Tons 15.26 Cubic Yards _____ Other 23540 lb TR

CONTAINERS: Drums No. _____ Size: _____ 30520 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:10 AM PM
Date Delivered _____ Time: _____ AM PM

Thomas M. Buchanan
Signature of Hauler

SITE IDENTIFICATION:

#9017

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsey D Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015177

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:10 AM 04 24 95
51700 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

10:14 AM 04 24 95
51700 lb

BULK VOLUME: Tons 1326 Cubic Yards _____ Other

25180 lb TR
26520 lb NET

CONTAINERS: Drums No: _____ Size: —

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:34 AM PM — Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015178

10:11 AM 04 24 95
52720 lb

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

10:18 AM 04 24 95
52720 lb
22760 lb TR
29960 lb NET

BULK VOLUME: Tons 1498 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 90M Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 7:27 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tony L Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015179

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE/DIESEL #2 OIL

10:10 AM 04 24 95
52320 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 15.32 Cubic Yards ___ Other ___

CONTAINERS: Drums ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

10:20 AM 04 24 95
52320 lb
21680 lb TR
30640 lb NET

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/24/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:30 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015180

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

10:16 AM 04 24 95
53460 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.88 Cubic Yards _____ Other

10:29 AM 04 24 95
53460 lb
23700 lb TR
29760 lb NET

CONTAINERS: Drums No. _____ Size: -

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 9:33 AM PM
Date Delivered _____ Time: _____ AM PM

Nelvida M. Mabell
Signature of Hauler

SITE IDENTIFICATION: #9014

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015181

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story City/State: Fort Eustis VA
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis VA
Shipment Origin: Bldg. 1032 Title: Environmental Engineer
Authorized Agent: Daniel S. Musel
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:09 AM 04 24 95
52780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:13 AM 04 24 95
52780 lb

TOTAL VOLUME: Tons 1534 Cubic Yards ___ Other 22100 lb TR

CONTAINERS: Drums No. ___ Size: 30680 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/24/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:38 AM PM Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Robert Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015182

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

11:14 AM 04 24 95
54620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH		≤10K	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX			ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB			ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX			ppm

BULK VOLUME: Tons 15.85 4.50 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size:

11:18 AM 04 24 95
54620 lb
22920 lb TR
31700 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:39 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Costis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlutt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015183

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 FUEL

11:32 AM 04 24 95
43620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:38 AM 04 24 95
43620 lb

BULK VOLUME: Tons 13.77 Cubic Yards _____ Other: 21080 lb TR

CONTAINERS: Drums No. _____ Size: 27540 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:17 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015184

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) Cit./State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

11:35 AM 04 24 95
55760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

14:29 AM 04 24 95
55760 lb
24440 lb TR
31320 lb NET

BULK VOLUME: Tons 15.66 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95

Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Bay: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:52 AM PM Signature of Driver
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE:

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Bobby S. Chaffin **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015185

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

11:51 AM 04 24 9
55600 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

11:54 AM 04 24 9
55600 lb
55600 lb TR
32000 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	210 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 16.00 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/24/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 10:57 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patricia L Carlitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015186

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

11:49 AM 04 24 95

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

50360 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

14:55 AM 04 24 95

50360 lb

23740 lb TR

26620 lb NET

BULK VOLUME: Tons 13.31 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:02 AM PM
Date Delivered _____ Time: _____ AM PM

David Sandoval
Signature of Hauler

#8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

AL ON-SITE LOCATION

tify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~XXXXXXXXXXXXXXXXXX~~ 1861 Pratt Drive
~~XXXXXXXXXXXXXXXXXX~~ Blacksburg, VA 24060
~~XXXXXXXXXXXXXXXXXX~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015187

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/No OIL

12:09 PM 04 24 95
53580 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

12:09 PM 04 24 95

BULK VOLUME: Tons 15.46 4,500 Cubic Yards _____ Other 53580 lb

CONTAINERS: Drums No. _____ Size: _ 22660 lb TR

30920 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:19 AM PM
Date Delivered _____ Time: _____ AM PM

#9019

Signature of Hauler

9019

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
P.O. Drawer 72
108 S. Main Street
Chatham, Virginia 24531

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015188

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:34 PM 04 24 95
50280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:42 PM 04 24
50280 lb
25040 lb TR
25240 lb NET

BULK VOLUME: Tons 12.62 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:30 AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~105 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015189

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

12:10 PM 04 24 95
50000 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:42 PM 04 24 95
50000 lb
25040 lb TR
24960 lb NET

BULK VOLUME: Tons 4,500 12.48 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Thomas M Bushman
Date Received 4/24/95 Time: 11:23 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy D Carlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015190

ENSCI Environmental Inc, dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:57 PM 04 24 95
51520 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE ENA Code: ENAC-55

1:04 PM 04 24 95
51520 lb
21560 lb TR
29960 lb NET

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 14.98 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:28 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION:

#9025

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: [signature] **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015191

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

12:53 PM 04 24 95
53420 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:00 PM 04 24 95
53420 lb
23580 lb TR
29840 lb NET

BULK VOLUME: Tons 14.92 4,500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9014 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Nelvida Nickell
Signature of Hauler

Date Received 4/24/95 Time: 11:30 AM PM
Date Delivered _____ Time: _____ AM PM

#9014

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015192

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

1:16 PM 04 24 95
48240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

1:23 PM 04 24 9
48240 lb

BULK VOLUME: Tons 1358 4.50 Cubic Yards _____ Other 21080 lb TR

CONTAINERS: Drums No. _____ Size: _____

27160 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

[illegible] materials described above [illegible] signed to the [illegible] designated below. I certify the foregoing is true to the [illegible]st of my knowl[illegible]

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 12:32 (AM) PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: 9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

[illegible]NAL ON-SITE LOCATION

[illegible]rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

4-24-95

Signature of Recycler Gary Corbett **Date Received:** _____

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015193

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

1:29 PM 04 24 95
51320 lb

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	4 K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 14.64 4,500 Cubic Yards _____ Other _____

1:33 PM 04 24 95
51320 lb
22040 lb TR
29280 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300-BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 902 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 12:41 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Stacy Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NONHAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015194

1:27 PM 04 24 95
50000 lb

ENBCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code No: EPAC-ES

1:27 PM 04 24 95
50000 lb

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 13.54 4,500 Cubic Yards _____ Other _____

1:32 PM 04 24 95

CONTAINERS: Drums No. _____ Size: 50000 lb

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE,
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

22920 lb TR
27080 lb NET

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 22 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1224 AM PM _____ Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W Curtis
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Phil S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015195

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE / DIESEL / #2 OIL

2:57 PM 04 24 95
52780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

2:01 PM 04 24 95
52780 lb

BULK VOLUME: Tons 4.15 Cubic Yards ___ Density ___

CONTAINERS: Drums No. ___ Size:

24480 lb TR
28300 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent — Date Of Shipment Release 4/24/95

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9611 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 11:00 AM PM — Signature of Hauler
Date Delivered ___ Time: ___ AM PM
9611

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Tony Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015196

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

2:08 PM 04 24 95
49660 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BLK VOLUME: Tons 1293 Cubic Yards _____ Other _____

2:14 PM 04 24 95
49660 lb

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

23900 lb
25860 lb NET

The materials described above were consigned to the carrier designated above. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:17 AM PM David Lawler
Date Delivered _____ Time: _____ AM PM Signature of Hauler

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above was received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy Scarlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015197

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL

2:19 PM 04 24 95
53240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:25 PM 04 24 95
53240 lb
24960 lb TR
28280 lb NET

BULK VOLUME: Tons 14.14 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:27 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Toby J Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015198

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:20 PM 04 24 95
49760 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:25 PM 04 24 95
49760 lb
23700 lb TR
26060 lb NET

BLK VOLUME: Tons 13.03 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9022 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:20 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: # 9022

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015199

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:29 PM 04 24 95
49340 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:35 PM 04 24 95

BULK VOLUME: Tons 12.92 4,500 Cubic Yards _____ Other 49340 lb

CONTAINERS: Drums No. _____ Size: _____

23500 lb TR
25840 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: _____ AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler _____ **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015200

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

2:30 PM 04 24 95
49620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	____ppm	E. Silver	____ppm	I. TPH	____ppm
B. Barium	____ppm	F. Lead	____ppm	J. TOX	____ppm
C. Mercury	____ppm	G. Selenium	____ppm	K. PCB	____ppm
D. Chromium	____ppm	H. Cadmium	____ppm	L. Total BTEX	____ppm

2:37 PM 04 24 95
49620 lb
22980 lb TR
26640 lb NET

BULK VOLUME: Tons 4,500 13.32 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received _____ Time: 1:40 AM PM
Date Delivered _____ Time: _____ AM PM

Signature of Hauler

SITE IDENTIFICATION: 90 kg

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015201

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL, #2 OIL

2:41 PM 04 24 95
53660 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

BULK VOLUME: Tons 16.03 Cubic Yards _____ Other _____

2:47 PM 04 24 95

CONTAINERS: Drums No. _____ Size: 53660 lb

Special Handling Instructions: NON-HAZARDOUS 21600 lb TR
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA 32060 lb NET
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 625 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 1:50 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#625

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015202

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 . Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE/DIESEL/#2 OIL

3:07 PM
54280 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10k ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:15 PM 04 24 95
54280 lb
21040 lb TR
33240 lb NET

BULK VOLUME: Tons 16.62 Cubic Yards _____

CONTAINERS: Drums No. _____ Size:

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:10 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

9018

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Patsy S Corbitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015203

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

3:13 PM 04 24 95
54980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EMA Code #: EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	≤10 ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

3:12 PM 04 24 95

BULK VOLUME: Tons 16.02 Cubic Yards _____ Other 54980 lb

CONTAINERS: Drums No. _____ Size: _____ 22940 lb TR
32040 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9013 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:25 AM (PM) Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9022

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Austin
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above was received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015204

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & [illegible]

3:19 PM 04 24 95
50780 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:19 PM 04 24 95
50780 lb
21980 lb TR
28800 lb NET

BULK VOLUME: Tons 14.40 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:36 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM # 9021

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

[illegible]AL ON-SITE LOCATION

[illegible]rtify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015205

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story 3:30 PM 04 24 95
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story 57300 lb
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE EPA Code #: EMC-5[illegible] 3:35 PM 04 24 95

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10 ppm 57300 lb
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm 24460 lb TR
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm 32840 lb NET

BULK VOLUME: Tons 16.42 Cubic Yards ___ Other ___

CONTAINERS: Drums No. ___ Size: ___

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge!

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:45 AM PM Bush Signature of Hauler
Date Delivered ___ Time: ___ AM PM

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site: ___

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Eby S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
~~P.O. Drawer 72~~ 1861 Pratt Drive
~~108 S. Main Street~~ Blacksburg, VA 24060
~~Chatham, Virginia 24531~~

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015206

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

3:48 PM 04 24 9
54880 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eu
Shipment Origin: Bldg. 1032 City/State: Fort St
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	___ ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

3:55 PM 04 24 95
54880 lb
23720 lb TR
31160 lb NET

BULK VOLUME: Tons 1558 4,500 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

[signature] 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 2:58 AM PM [signature] Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#8523

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION
ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Betsy S Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic
XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015207

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 DRY

4:25 PM 04 24 95
51900 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:00 PM 04 24 95
51900 lb
24880 lb TR
27020 lb NET

BULK VOLUME: Tons 4,500 13.51 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 954 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 3:[illegible] AM PM
Date Delivered _____ Time: _____ AM PM

[signature]
Signature of Hauler

#954

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015208

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) **City/State:** Fort Eustis, VA
Shipment Origin: Bldg. 1032 **City/State:** Fort Story, VA
Authorized Agent: Daniel S. Musel **Title:** Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

4:13 PM 04 24 9
50060 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

4:21 PM 04 24 95
50060 lb
23420 lb TR
26640 lb NET

BLK VOLUME: Tons 13.32 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9017 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 3:22 AM (PM) — Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9017

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Carlitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015209

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

4:14 PM 04 24 95
50840 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:22 PM 04 24 95
50840 lb

BULK VOLUME: Tons 15.53 (4,500) Cubic Yards _____ Other 22780 lb TR

CONTAINERS: Drums No. _____ Size: _____ 31060 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9019 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 3:25 AM PM
Date Delivered _____ Time: _____ AM PM
Signature of Hauler

SITE IDENTIFICATION: #9019

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Riley S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015210

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE, DIESEL, #2 OIL

4:19 PM 04 24 95
50960 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

4:24 PM 04 24 95
50960 lb

BULK VOLUME: Tons 14.73 4,500 Cubic Yards _____

CONTAINERS: Drums No. _____ Size: _____

21500 lb TR
29460 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Dan S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9025 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/25/95 Time: 3:30 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

#9025

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Craig S. Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015211

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

4:43 PM 04 24 95
46480 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	[illegible] ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	[illegible] ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	[illegible] ppm

4:47 PM 04 24 95
46480 lb
21020 lb TR
25460 lb NET

BULK VOLUME: Tons 12.73 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/24/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9018 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for transportment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 4:00 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9018

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Peter J. Corlett **Date Received:** 4-24-95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015212

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musél) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Soil
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL FUEL

5:14 PM 04 24 95
52400 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

5:13 PM 04 24 95
52400 lb

BULK VOLUME: Tons 1472 Cubic Yards _____ Other 22960 lb TR

CONTAINERS: Drums No. _____ Size: _____ 29440 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — **Signature of Generator or Authorized Agent**

4/24/95 — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 4:08 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: 9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver: James W. Castro
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

THERMAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S. Corlett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015213

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

5:15 PM 04 24 95
49980 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

5:19 PM 04 24 95
49980 lb

BULK VOLUME: Tons 1401 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

21960 lb TR
28020 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/24/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9021 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 4:09 AM PM
Date Delivered _____ Time: _____ AM PM

J. Dixon
Signature of Hauler

SITE IDENTIFICATION: #9021

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Troy S Corbett **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015214

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

5:14 PM 04 24 9
50260 lb

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

5:17 PM 04 24 95
50260 lb
24320 lb TR
25940 lb NET

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

BULK VOLUME: Tons 12.297 Cubic Yards _____ Other _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/24/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 9011 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/24/95 Time: 4:17 AM PM Signature of Hauler: Bush
Date Delivered _____ Time: _____ AM PM

#9011

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty S. Corlitt **Date Received:** 4/24/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015215

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

9:28 AM 04 25 95

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Story, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

54240 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:02 AM 04 25 95
54240 lb
23060 lb TR
30380 lb NET

BULK VOLUME: Tons 15.19 4.500 Cubic Yards _____ Other

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S Musel
Signature of Generator or Authorized Agent

4/25/95
Date Of Shipment Release

HAULER IDENTIFICATION:
Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/25/95 Time: 8:45 (AM) PM
Date Delivered _____ Time: _____ AM PM
Daniel Lawson
Signature of Hauler

SITE IDENTIFICATION:

#8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE
Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION
I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Ricky S Corbett **Date Received:** 4/25/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015216

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

9:35 AM 04 25 95
51160 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	410K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

9:42 AM 04 25 95
51160 lb
22948 lb TR
28220 lb NET

BULK VOLUME: Tons 14.11 Cubic Yards _____ Other: _____

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel — 4/25/95
Signature of Generator or Authorized Agent — **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 123 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/25/95 Time: 8:45 (AM) PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM
#9023

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patty L Corlett **Date Received:** 4/25/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015217

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL #2 OIL

11:19 AM 04 25 95
52620 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	___ ppm	E. Silver	___ ppm	I. TPH	<10K ppm
B. Barium	___ ppm	F. Lead	___ ppm	J. TOX	___ ppm
C. Mercury	___ ppm	G. Selenium	___ ppm	K. PCB	___ ppm
D. Chromium	___ ppm	H. Cadmium	___ ppm	L. Total BTEX	___ ppm

11:24 AM 04 25 95

BULK VOLUME: Tons 14.79 4,500 Cubic Yards _____ Other 52620 lb

CONTAINERS: Drums No. _____ Size: _ 23040 lb TR

29580 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/25/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/25/95 Time: 10:36 AM PM
Date Delivered _____ Time: _____ AM PM

Victor W. Skipper
Signature of Hauler

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Patsy S Corlett **Date Received:** 4/25/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015218

11:35 AM 04 25
58180 lb

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story, VA
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Spill
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

11:42 AM 04 25 95
58180 lb

BULK VOLUME: Tons 17.19 4,500 Cubic Yards _____ Other 23880 lb TR

CONTAINERS: Drums No. _____ Size: 34380 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel 4/25/95
Signature of Generator or Authorized Agent **Date Of Shipment Release**

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: 8523 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

David Lawder
Date Received 4/25/95 Time: 10:49 AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #8523

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

Certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler Tabby S Corbett **Date Received:** 4/25/95

EnviroTech Mid-Atlantic

1861 Pratt Drive
Blacksburg, VA 24060

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015219

ENSCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fort Story
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface Repair
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

12:45 PM 04 25 95
50500 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #: EMAC-551**

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10k ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

12:50 PM 04 25 95

BULK VOLUME: Tons 13.81 4,500 Cubic Yards _____ Other 50500 lb

22880 lb TR
27620 lb NET

CONTAINERS: Drums No. _____ Size: _____

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

The materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Daniel S. Musel
Signature of Generator or Authorized Agent

4/25/95
Date Of Shipment Release

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: #9023 Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received 4/25 Time: 12:00 AM PM Victor W Stopper
Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION: #9023

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

FINAL ON-SITE LOCATION

I certify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: Robert S Corbett **Date Received:** 4/25/95

EnviroTech Mid-Atlantic

XXXXXXXXXXXXXXXXXX 1861 Pratt Drive
XXXXXXXXXXXXXXXXXX Blacksburg, VA 24060
XXXXXXXXXXXXXXXXXX

NON HAZARDOUS SHIPPING MANIFEST

MANIFEST NO. 015220

ENBCI Environmental Inc. dba EnviroTech Mid-Atlantic

GENERATOR IDENTIFICATION:

Business Name: Department of the Army, Fort Story
Mailing Address: ATZF-PWE (Musel) City/State: Fort Eustis, VA
Shipment Origin: Bldg. 1032 City/State: Fo
Authorized Agent: Daniel S. Musel Title: Environmental Engineer
Emergency Tel #: (804) 878-3817 Type of Process Generating this Material: Surface
Description of Material: SOIL CONTAMINATED WITH GASOLINE & DIESEL/#2 OIL

6:49 AM 04 27 95
49400 lb

MATERIAL CHARACTERIZATION: Analysis Attached: ON FILE **EMA Code #:** EMAC-551

A. Arsenic	ppm	E. Silver	ppm	I. TPH	<10K ppm
B. Barium	ppm	F. Lead	ppm	J. TOX	ppm
C. Mercury	ppm	G. Selenium	ppm	K. PCB	ppm
D. Chromium	ppm	H. Cadmium	ppm	L. Total BTEX	ppm

6:54 AM 04 27 95

BULK VOLUME: Tons 142 4,500 Cubic Yards _____ Other 49400 lb

CONTAINERS: Drums No. _____ Size: _____ 21160 lb TR

28240 lb NET

Special Handling Instructions: NON-HAZARDOUS
Fire or Spill Instructions: NON-FLAMMABLE
Hauler Identification: HIGGERSON-BUCHANAN, CHESAPEAKE, VA
Site Destination: HIGGERSON-BUCHANAN, CHESAPEAKE, VA

e materials described above were consigned to the carrier designated below. I certify the foregoing is true to the best of my knowledge.

Signature of Generator or Authorized Agent **Date Of Shipment Release** 4/26/95

HAULER IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Hauler Registration No: State:
Work Order No: Tractor No: Trailer No: Tank No: Box No: Other:
I certify that the materials in quantity described above were received by me for shipment and delivered to the destination indicated below.

Date Received _____ Time: _____ AM PM Signature of Hauler
Date Delivered _____ Time: _____ AM PM

SITE IDENTIFICATION:

Name & Address: HIGGERSON-BUCHANAN, 5300 BAINBRIDGE RD., CHESAPEAKE, VA 23327
Telephone No: (804) 545-4665 Site Permit No:
Work Order No: Trailer No: Driver:
Quantity Measured at Site:

HANDLING PROCEDURE

Describe In Detail: UNLOAD AND STORE AT HIGGERSON-BUCHANAN STORAGE FACILITY PENDING THERMAL RECLAMATION

NAL ON-SITE LOCATION

ertify that the material described above were received by me. I further certify that this facility has received all permits and approval for handling this material.

Signature of Recycler: **Date Received:** 4/27/95

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15016 thru 15069

Quantity: 725.42 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 20, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Madden
ENSCI Representative

6-21-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15215 thru 15220

Quantity: 89.21 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 25 & 27, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Wells Maddox
ENSCI Representative

6-6-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15170 thru 15214

Quantity: 650.81 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 24, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Madley
ENSCI Representative

6-1-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15135 thru 15169

Quantity: 503.36 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 22, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Maddry
ENSCI Representative

5-25-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15072, 15089, 15105 & 15115

Quantity: 86.20 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 21, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Moseley
ENSCI Representative

5-25-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15084, 15085, 15095, 15101, 15102, 15109, 15110, 15111 & 15112

Quantity: 110.81 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 21, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Moseley
ENSCI Representative

5-25-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15106 & 15119

Quantity: 26.22 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 21, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Medley
ENSCI Representative

5-25-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15094 & 15108

Quantity: 29.76 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 21, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Maddox
ENSCI Representative

5-17-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
Raleigh, North Carolina 27623-0275
T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
Blacksburg, Virginia 24060
T (703) 231-4555
F (703) 231-3984

ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 15070, 15071, 15073 thru 15083,
15086 thru 15088, 15090 thru 15093,
15096 thru 15100, 15103, 15104, 15107
15113, 15114, 15116, 15117, 15118,
& 15120 thru 15134

Quantity: 721.44 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 21, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb Moseley
ENSCI Representative

5-17-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
T (910) 883-7505
F (910) 882-7958

Post Office Box 80275
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T (919) 787-8209
F (919) 881-8205

1861 Pratt Drive
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T (703) 231-4555
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ENSCI®
ENVIRONMENTAL, INC.

I.T. Corporation
2790 Mosside Blvd.
Monroeville, PA 15146

Attn: Frank Hazeltine

Ref: Manifest # 14978 thru 15015

Quantity: 484.88 tons EMAC-551

ENSCI Environmental hereby certifies that the petroleum contaminated soil which we received from the Department of the Army, Building 1032, Fort Story, VA on April 19, 1995 has been remediated by our rotary kiln and the total petroleum hydrocarbons were reduced to less than 50 ppm. All soils with less than 50 ppm of total petroleum hydrocarbons are considered clean back fill per Virginia Department of Waste Management regulations.

The clean soil from the kiln is recycled by one of several methods. These include blending into asphalt, road base, cover material or backfill.

F. Webb McDaniel
ENSCI Representative

6-6-95
Date

1108 Old Thomasville Road
High Point, North Carolina 27260
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