HWSF Inspection Schedule

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
SECURITY DEVICES						
Perimeter Fence - Damaged, needing repair	NREAB		X			
Gates, Rollup Door, and Personnel Doors - Poor condition, deterioration, not functioning properly - Unlocked - Locks missing or not operating properly - Exits blocked	NREAB	X		X X X		
Warning Signs on Fence - Missing, damaged, or illegible	NREAB		X			
SAFETY AND EMERGENCY EQUIPMENT						
Telephone - Not operating properly	NREAB		X			
Exterior Lighting - Not functioning, bulbs burned out	NREAB		X			
Interior Lighting - Bulbs burned out	NREAB		X			
Fire Extinguishers - Insufficient inventory, not accessible, not in correct location - Not charged	NREAB		X			

RCRA-11

HWSF Inspection Schedule (continued)

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
Spill Control Material and Equipment (absorbents, rags, neutralizers, shovels, brooms, and sweep pans) - Insufficient inventory, poor condition, expired shelf life - Access blocked	NREAB	X	X			
Overpack Containers - Insufficient inventory, poor condition - Access blocked	NREAB	X	X			
Spare 55-gallon Drums - Insufficient inventory, poor condition - Access blocked	NREAB	X	X			
Personal Protective Equipment (Clothing, Face Shields, Goggles, Respirators) - Insufficient inventory - Holes, worn, poor condition	NREAB		X			
Eyewash and Emergency Showers - Broken, not operational, frozen	NREAB	X				
"NO SMOKING SIGNS" (Interior) - Not posted	NREAB		X			
Fire Exit Signs - Not posted	NREAB			X		

HWSF Inspection Schedule (continued)

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
Heat and Smoke Detectors - Damaged, not functioning properly	Fire Department				X	
Fire Alarms and Heat and Smoke Detector Signals - Not operational	Electronics Maintenance Branch				X	
Fire Extinguishers - Insufficient inventory, not accessible - Not charged - Seals broken or tags missing	Fire Department				X	
Fire Hydrants - No water flow - Poor condition, threads worn, shut off valves not operating properly	Maintenance					X
Fire Hydrants - Pressure within adequate range	Fire Department					X
OPERATING AND STRUCTURAL EQUIPMENT						
Outside Perimeter of HWSF - Grading not appropriate, ponding liquid - Drainage ditches or culverts blocked	NREAB			X		
Loading/Unloading Area - Poor condition, deterioration - Cracks, gaps, holes, pits	NREAB		X			

HWSF Inspection Schedule (continued)

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
Facility Structure (Walls and Roof) - Roof or walls leaking - Cracks in walls, paint/coating deteriorating - Need of repair	NREAB	X				
Floors, Ramp, Curbs, and Trenches - Cracks, gaps, chips, breaks, coating peeling or worn - Accumulated liquids or dust/debris	NREAB	X				
Trench Grates - Poor condition (e.g., rusted, corroded)	NREAB	X				
Waste Containers - Poor condition, corrosion, deterioration - Leaks visible - Improper or missing labels/marks - Aisle space less than the minimum - Stacked above the maximum allowed	NREAB	X				
Storage Bays - Wastes not stored in compatible groups or in proper locations - Signs not posted at each storage bay	NREAB	X				

HWSF Inspection Schedule (continued)

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
Inventory of Each Storage Bay and Rows in the Central Storage Area - Not up to date	NREAB	X				
Pallets - Broken, damaged, poor condition	NREAB	X				
Secondary Containment Pallets - Poor condition - Accumulated liquids or dust	NREAB	X				
Hand Carts - Damaged, not operating properly	NREAB			X		
Forklift - Battery not charged - Load tested and maintenance performed	NREAB Maintenance contractor	X			X	
Scale - Load tested and calibrated	Maintenance contractor					X
Heaters (During Cold Weather Only) - Not functioning properly, not maintaining proper temperature	NREAB	X				
Ventilation Exhaust Fans - Not operating, excessive vibration	NREAB		X			

HWSF Inspection Schedule (continued)

Inspection Item and Problems to Look for	Performing Organization	Frequency				
		Weekly	Monthly	Quarterly	Semi - annually	Annually
GENERAL						
Deficiencies Noted in Previous Inspections - Not resolved	NREAB	X	X	X		

NREAB Monthly Inspection Report
Hazardous Waste Storage Facility

Quarter No. _____

Check the following items for the indicated problems:

✓ = OK, no problem. If corrective action was taken to make the item OK, note corrective actions at end of report. Use a number to code the check mark and use the corresponding number when noting the corrective action.

X = Problem that is not fixed immediately. Give explanation of problem at end of report and record the action that was initiated. Use a number to code the X mark and use the corresponding number when noting the problem.

Item	Problem	Month		
SECURITY DEVICES				
Perimeter fence	Damaged, needing repair			
Warning signs on fence	Missing, damaged, illegible			
SAFETY AND EMERGENCY EQUIPMENT				
Telephone	Not operating properly			
Exterior lighting	Not functioning, bulbs burned out			
Interior lighting	Bulbs burned out			
Fire extinquishers	Insufficient inventory, not accessible, not in correct location Not charged			
Spill control material and equipment:	Insufficient inventory, poor condition, expired shelf life			
Industrial absorbent				
Dry clay absorbent, 10 bags				
Absorbent pads, 1 bundle				
Oil booms, 2 boxes				

RCRA - 10

Item	Problem	Month		
Clean up rags (1 55-gal. drum)				
Industrial booms, 2 boxes				
Mercury kit, 1				
Acid neutralizer powder, 5-gal. bucket				
Clean-up rags, 1 drum (55-gal.)				
Shovels, 2				
Brooms and dust pans, 2				
Overpack containers, 2 85-gal. drums	Insufficient inventory, poor condition			
Spare 55-gal. drums, 2 open head, 2 closed head	Insufficient inventory, poor condition			
Personal protective equipment:	Insufficient inventory Holes, worn, poor condition			
Face shields and goggles, 2 sets				
Full-face respirators with particulate and organic vapor cartridges, 2				
Protective clothing - impermeable coveralls, gloves, and boots, 2 sets				
"NO SMOKING" signs	Not posted			

Item	Problem	Month		
OPERATING AND STRUCTURAL EQUIPMENT				
Loading/unloading area	Poor condition, deterioration, cracks, gaps, holes, pits Accumulated liquid or snow by rollup door			
Ventilation exhaust fans	Not operating, excessive vibration			
GENERAL				
Deficiencies noted in previous inspections	Not resolved			

Corrective Actions Taken: _____

Problems Noted and Actions Initiated: _____

Month of _____ Date _____ Time _____ Inspector's Signature _____
Month of _____ Date _____ Time _____ Inspector's Signature _____
Month of _____ Date _____ Time _____ Inspector's Signature _____

NREAB Weekly Inspection Report
Hazardous Waste Storage Facility

Month of: _____

Check the following items for the indicated problems:

✓ = OK, no problem. If corrective action was taken to make the item OK, note corrective actions at end of report. Use a number to code the check mark and use the corresponding number when noting the corrective action.

X = Problem that is not fixed immediately. Give explanation of problem at end of report and record the action that was initiated. Use a number to code the X mark and use the corresponding number when noting the problem.

Item	Problem	Week No. 1	2	3	4	5
SECURITY DEVICES						
Gates, rollup door, and personnel doors	Exits blocked					
SAFETY AND EMERGENCY EQUIPMENT						
Spill control material and equipment	Access blocked					
Overpack containers	Access blocked					
Spare 55-gallon drums	Access blocked					
Eyewash and emergency showers	Broken, not operational, frozen					
OPERATING AND STRUCTURAL EQUIPMENT						
Facility structure (walls and roof)	Roof or walls leaking, crack in walls, paint/coating deteriorating, roof or walls in need of repair					
Floors, ramp, curbs, and trenches	Cracks, gaps, chips, breaks, coating peeling or worn Accumulated liquids or dust/debris					
Trench grates	Poor condition (e.g., rusted, corroded)					

12 CRA - 13

Item	Problem	Week No. 1	2	3	4	5
Waste containers	Poor condition, corrosion, deterioration Leaks visible Improper or missing labels/marks Aisle space less than the minimum Stacked above the maximum allowed					
Storage bays	Wastes not stored in compatible groups or in proper locations Signs not posted at each storage bay					
Inventory of each storage bay and rows in the central storage area	Not up to date					
Pallets	Broken, damaged, poor condition					
Secondary containment pallets	Poor condition, accumulated liquids or dust					
Forklift	Battery not charged					
Heaters (during cold weather)	Not functioning properly, not maintaining proper temperature					
GENERAL						
Deficiencies noted in previous inspections	Not resolved					

Corrective Actions Taken: _____

Problems Noted and Actions Initiated: _____

Week No. 1: Date _____ Time _____ Inspector's Signature _____
Week No. 2: Date _____ Time _____ Inspector's Signature _____
Week No. 3: Date _____ Time _____ Inspector's Signature _____
Week No. 4: Date _____ Time _____ Inspector's Signature _____
Week No. 5: Date _____ Time _____ Inspector's Signature _____

RCRA-14

HAZARDOUS WASTE STORAGE FACILITY
BUILDING # 27401

List as of August 11, 1997

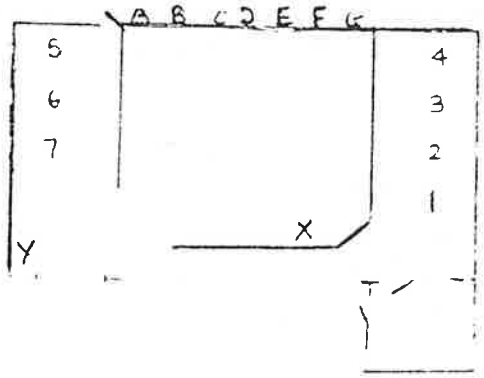
Cell #1	Methanol + Acetone + Acetonitrile	59	lbs
	Sodium Dichromate	1	lb
	Barium Chloride	1	lb
	Mercury	1	lb
Cell #2	Acetic Acid (Glacial)	2	lbs
Cell #3	Gasoline + Diesel	1408	lbs
	Gasoline + Water	400	lbs
	Petroleum Distillate	139	lbs
	Corrosion Prevention Compound	81	lbs
Cell #4	Potassium Dichromate	7	lbs
Cell #5	Silver Recovery Cartridges + Photo Fixer (non haz)	25	lbs
Cell #6	Sodium Hydroxide	80	lbs
Cell #7	Cleaning Compound	280	lbs
	Sodium Hydroxide	11	lbs
Lane A	Adhesive	320	lbs
	Oil Base Paint (solid)	51	lbs
	Oil Base Paint (recycling)	500	lbs
Lane C	Lead Contaminated Q-Tips & Patches	885	lbs
	CLP Liquid	51	lbs
	Paint Chips & Sand-Blasting Material	80	lbs
Lane D	Trichloroethylene	35	lbs
	Petroleium Distillate (Savin Toner Waste)	17	lbs
	Paint Chips & Sand-Blasting Material	1456	lbs
Lane F & G	Oil Spill Residue	1062	lbs
	Grease	60	lbs
	Oil Spill Residue	3133	lbs
	Ammonium Salt	19	lbs
	Copper Oxide	1	lb
	Manganous Sulfate	5	lbs
	Cupric Sulfate	1	lb
	Synthetic Aliphatic Hydrocarbon	26	lbs
Lane X	Magnesium Batteries	97	lbs
	Dirty Rags for Cleaning (recycling)	1618	lbs
Lane Y	Asbestos Safes	1500	lbs

HAZARDOUS WASTE STORAGE FACILITY
BUILDING # 27401

List as of August 11, 1997

Cell #1	Methanol + Acetone + Acetonitrile	59 lbs
	Sodium Dichromate	1 lb
	Barium Chloride	1 lb
	Mercury	1 lb
Cell #2		empty
Cell #3	Gasoline + Diesel	1408 lbs
	Gasoline + Water	400 lbs
	Petroleum Distillate	139 lbs
	Corrosion Prevention Compound	81 lbs
Cell #4	Potassium Dichromate	7 lbs
Cell #5	Silver Recovery Cartridges + Photo Fixer (non haz)	25 lbs
Cell #6	Sodium Hydroxide	~~empty~~ 80 lbs
Cell #7	Cleaning Compound	280 lbs
	Sodium Hydroxide	11 lbs
Lane A	Adhesive	320 lbs
	Oil Base Paint (solid)	51 lbs
	Oil Base Paint (recycling)	500 lbs
Lane C	Lead Contaminated Q-Tips & Patches	885 lbs
	CLP Liquid	51 lbs
	Paint Chips & Sand-Blasting Material	80 lbs
Lane D	Trichloroethylene	35 lbs
	Petroleum Distillate (Savin Toner Waste)	17 lbs
	Paint Chips & Sand-Blasting Material	1456 lbs
Lane F	Oil Spill Residue	1062 lbs
	Grease	60 lbs
	Oil Spill Residue	3133 lbs
	Ammonium Salt	19 lbs
	Copper Oxide	1 lb
	Manganous Sulfate	5 lbs
	Cupric Sulfate	1 lb
	Synthetic Aliphatic Hydrocarbon	26 lbs
Lane X	Magnesium Batteries	97 lbs
	Dirty Rags for Cleaning (recycling)	1618 lbs
Lane Y	Asbestos Safes	1500 lbs

Warehouse diagram



FAX TRANSMITTAL | # of pages ▶ 1

To	From
Chief Robinson	NREAB
Dept. Agency: Fire Department	Phone #: 4030
Fax #: 3282	Fax #: 4953

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

DATE:: 8-14-97

SUBJ:: HAZARDOUS WASTE STORAGE FACILITY INVENTORY (BLDG 27401)

RCRA - 15

CELL #1..TOXIC 62 Lbs.

CELL #2..ACIDS 2 Lbs.

CELL #3..FLAMMABLE 2028 Lbs.

CELL #4..FLAMMABLE 7 Lbs.

CELL #5..SILVER 25 Lbs.

CELL #6..CORROSIVE 80 Lbs.

CELL #7..CORROSIVE 291 Lbs.

LANE A..PAINT & THINNER 871 Lbs.

LANE B..ASBESTOS 0 Lbs.

LANE C.. 1016 Lbs.

LANE D.. LISTED WASTE 1508 Lbs.

LANE E.. 0 Lbs.

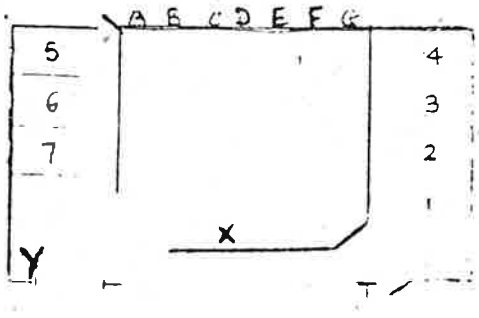
LANE F..OIL SPILL RESIDUE 4247 Lbs.

LANE G.. Grease - 60 Lbs.

LANE X..DIRTY RAGS FOR RECLAIMATION 1618 Lbs.
Magnesium Batteries 97 Lbs.

LANE Y--Asbestos Safes - 1500 Lbs.

Warehouse diagram



FAX TRANSMITTAL # of pages ▶ 1

To	From
Chief Robinson	NREAB
Dept. Agency: Fire Department	Phone #: 4030
Fax #: 3282	Fax #: 4953

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

DATE:: 3-11-97

SUBJ:: HAZARDOUS WASTE STORAGE FACILITY INVENTORY (BLDG 27401)

CELL #1..TOXIC 47 Lbs.

CELL #2..ACIDS 3310 Lbs.

CELL #3..FLAMMABLE 420 Lbs. RCRA-15

CELL #4..FLAMMABLE 12 Lbs.

CELL #5..SILVER 548 Lbs.

CELL #6..CORROSIVE 205 Lbs.

CELL #7..CORROSIVE 474 Lbs.

LANE A..PAINT & THINNER 3450 Lbs.

LANE B..ASBESTOS 0

LANE C.. 1611 Lbs.

LANE D..F-LISTED WASTE 1611 Lbs.

LANE E.. Non Hazardous 1354 Lbs.

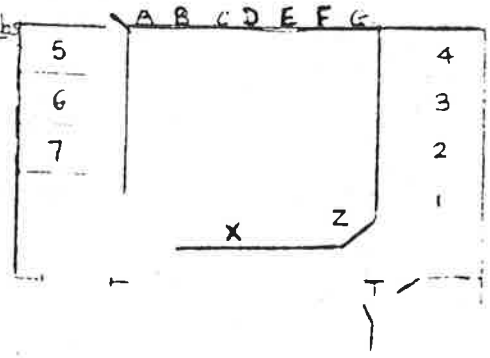
LANE F..OIL SPILL RESIDUE Non Hazardous 288 Lbs.

LANE G.. Non Hazardous 8520 Lbs.

LANE X..DIRTY RAGS FOR RECLAIMATION 1636 Lbs.

LANE Z.. Nicad, Lithium & Mag. Batteries 1158 lbs

Warehouse diagram



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.: VA1 170024722
Manifest Document No.: 19993
2. Page 1 of 1
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
MARINE CORPS. BASE
3040 MCCAWLEY AVE STE 2 MCCDC NREAB FAC DIV
QUANTICO VA 22134-5030

4. Generator's Phone (~~703 640 4454~~ 703-784-4030

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: SAFETY-KLEEN CORP.
6. US EPA ID Number: ILD 984908202
C. State Transporter's ID
D. Transporter's Phone: 703 331-0516

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designed Facility Name and Site Address
000642
SAFETY-KLEEN CORP.
581 MILLIKEN DR SE
HEBRON, OH 43025
10. US EPA ID Number: OHD 980587364
G. State Facility's ID
H. Facility's Phone: 614 929-3532

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. RQ WASTE TETRACHLOROETHYLENE 6.1 UN1897 PG III (F002 D007,D008) (D039,D040)(ERG#74) 13 LBS/GAL	X	2	DM	390	P	F002 D007
b. WASTE TETRACHLOROETHYLENE 6.1 UN1897 PG III (F002,D039) (ERG#74) 13#/GAL FILTERS	X	3	DM	180	P	F002 D039
c.						
d.						

RCRA-16

J. Additional Descriptions for Materials Listed Above
IA) D008 D039
~~24 hour # (703) 784-2637~~

K. Handling Codes for Wastes Listed Above
T63

15. Special Handling Instructions and Additional Information PP# 19993 MFST REQ# 91764447 2-058-~~51-6274~~
EMERGENCY RESP#800-468-1760(24 HR). IF UNDELIVERABLE RETURN TO GENERATOR.
SK CORP AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY.
24 hour #(703)784-2637 SKDOT# A: 942 B: 906 C: D:

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: Bhasker K. Thaker
Signature: BK Thaker
Date: Month 4 Day 30 Year 96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Chris Wilcox
Signature: Chris Wilcox
Date: Month 4 Day 30 Year 96

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: Month Day Year

FACILITY

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: BRENDA GLEASON
Signature: Brenda Gleason
Date: Month 05 Day 03 Year 96

SAFETY-KLEEN CORP

EPA Form 8700-22 (Rev. 9-88) previous editions obsolete

90290

6

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. [illegible] Manifest Document No. [illegible]

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address [illegible]

4. Generator's Phone [illegible]

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name [illegible]

6. US EPA ID Number [illegible]

C. State Transporter's ID

D. Transporter's Phone [illegible]

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designed Facility Name and Site Address [illegible]

10. US EPA ID Number [illegible]

G. State Facility's ID

H. Facility's Phone [illegible]

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. [illegible] TETRACHLOROETHYLENE 6.1 [illegible] III (F002, D039) (RQ39 [illegible] 15 LB/GAL	X	2	DM	[illegible]	P	F002 D039
b. WASTE TETRACHLOROETHYLENE 6.1 UN1897 PG III (F002, D039) (RQ39 [illegible] LB/GAL FILTERS	X	2	DM	[illegible]	P	F002 D039
c.						
d.						

J. Additional Descriptions for Materials Listed Above

-IA) D008 D039

24 hour # (703)784-2637

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information PP# 17773 MFST REQ# 91764447 2-058 51-6274

EMERGENCY RESP#300-468-1760(24 HR). IF UNDELIVERABLE RETURN TO GENERATOR. SK CORP AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY. 24 hour # 703/784-2637 SKDOT# A: 942 B: 906 C: D:

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: Bhasker K. Thaker

Signature: [illegible]

Date: Month [illegible] Day [illegible] Year [illegible]

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: [illegible]

Signature: [illegible]

Date: Month [illegible] Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date: Month Day Year

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

Signature

Date: Month Day Year

EPA Form 8700-22 (Rev. 9-88) previous editions obsolete

SAFETY-KLEEN CORP

90290

6

FILE COPY OR STATE COPY

GENERATOR

TRANSPORTER

FACILITY

Public reporting burden for this collection of information is estimated to average 1.5 hours per response including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

DO NOT SEND COMPLETED FORM TO OMB OR EPA. RETAIN COPY FOR YOUR RECORDS.

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.: [illegible]
Manifest Document No.: [illegible]
2. Page 1 of [illegible]
Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address: [illegible]
4. Generator's Phone ( ) [illegible]

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: [illegible]
6. US EPA ID Number: [illegible]
C. State Transporter's ID
D. Transporter's Phone: 503 331-0[illegible]

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designed Facility Name and Site Address: [illegible] MILLER [illegible] OREGON [illegible]
10. US EPA ID Number: [illegible]
G. State Facility's ID
H. Facility's Phone: 614 929-3532

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. [illegible] WASTE TETRACHLOROETHYLENE 6.1 UN1897 PG III (F002, D039) (ERG#74) 13 LBS/GAL	X	[illegible]	DF	[illegible]		F002 D007
b. WASTE TETRACHLOROETHYLENE 6.1 UN1897 PG III (F002, D039) (ERG#74) 13#/GAL FILTERS	X	2	DM	[illegible]	P	F002 D039
c.						
d.						

J. Additional Descriptions for Materials Listed Above
-IA) D008 D039
24 hour # (713) 764-2637

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information PP# [illegible] MFST REQ# 91764447 2-058 51-6274
EMERGENCY RESP#800-468-1760(24 HR). IF UNDELIVERABLE RETURN TO GENERATOR. SK CORP AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY.
24 hour # (713) 764-2637 SKDOT# A: 942 B: 208 C: D:

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: Phyllis M. Thaler
Signature: [illegible]
Date: Month [illegible] Day [illegible] Year [illegible]

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: [illegible]
Signature: [illegible]
Date: Month [illegible] Day [illegible] Year [illegible]

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: Month Day Year

FACILITY

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
Signature
Date: Month Day Year

EPA Form 8700-22 (Rev. 9-88) previous editions obsolete

SAFETY-KLEEN CORP

90290

6

GENERATOR COPY

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data, and completing and reviewing the form. Send comments regarding this burden estimate, including suggestions for reducing this burden, to U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

2223

THE INFORMATION ON THIS FORM REFER TO CODE OF FEDERAL REGULATIONS

TO: SAFETY-KLEEN CORP. (DESIGNATED FACILITY) EPA ID NO. OHD980587364 (DESIGNATED FACILITY)

RESS: 581 MILLIKEN DR SE HEBRON, OH 43025

iest/sales service number 19993, the generator noted below is shipping to you a waste determined to be restricted under 3 Part 268. In accordance with CFR Part 268.7, the generator hereby provides notice that the waste is restricted from land disposal. / of this form must be kept by the generator and facility for five (5) years from the date of waste shipment.

WASTE NAME (OR NON-WASTE WATER)	WASTE CODE *	THE WASTE MAY CONTAIN THE FOLLOWING RESTRICTED CONSTITUENTS	TREATMENT STANDARD (mg/kg) OR METHOD (unless otherwise noted)
] Waste Paint Related Material SKDOT 523	F003	Acetone	160 (non-waste water)
	F003	Methyl Isobutyl Ketone	33 (non-waste water)
	F003	Xylene	30 (non-waste water) **
	F003	Methanol	.75 (non-waste water)
	F005	Methyl Ethyl Ketone	36 (non-waste water)
	F005	Toluene	10 (non-waste water) **
	D001	Ignitable Liquid (High TOC Subcategory)	Combustion (CMBST) or recovery (RORGS) (40 CFR 268.42)(non-waste water)
	D008	Lead (TOC Subcategory)	5.0 (mg/l, non-waste water)
	D018	Benzene	10 (non-waste water)
	D035	Methyl Ethyl Ketone	36 (non-waste water)
	D039	Tetrachloroethylene	6.0 (non-waste water)
	D040	Trichloroethylene	6.0 (non-waste water)
] Waste Paint Related Material SKDOT 960	F003	Acetone	160 (non-waste water)
	F003	Methyl Isobutyl Ketone	33 (non-waste water)
	F003	Xylene	30 (non-waste water) **
	F003	Methanol	.75 (non-waste water)
	F005	Methyl Ethyl Ketone	36 (non-waste water)
	F005	Toluene	10 (non-waste water) **
	D001	Ignitable Liquid (High TOC Subcategory)	CMBST or RORGS (40 CFR 268.42)(non-waste water)
	D007	Chromium	5.0 (mg/l, non-waste water)
	D035	Methyl Ethyl Ketone	36 (non-waste water)
] Waste Paint Booth Filters	D007	Chromium — This hazardous debris is subject to the alternative treatment standards of 40CFR 268.45.	5.0 (mg/l, non-waste water)
] Waste Petroleum Naphtha (Dry Cleaning)	D001	Ignitable Liquid (High TOC Subcategory)	CMBST or RORGS (40 CFR 268.42)(non-waste water)
	D039	Tetrachloroethylene	6.0 (non-waste water)
☒ Waste Perchloroethylene	F002	Tetrachloroethylene	6.0 (non-waste water) **
	D007	Chromium	5.0 (mg/l, non-waste water)
	D008	Lead (TOC Subcategory)	5.0 (mg/l, non-waste water)
	D039	Tetrachloroethylene	6.0 (non-waste water)
	D040	Trichloroethylene	6.0 (non-waste water)
☒ Waste Perc. Filters	F002	Tetrachloroethylene — This hazardous debris is subject to the alternative treatment standards of 40CFR 268.45.	6.0 (non-waste water) **
	D039	Tetrachloroethylene	6.0 (non-waste water)
] Waste Photo Services	D011	Silver	5.0 (non-waste water)
☐ Separator Water	F002	Tetrachloroethylene	.056 (mg/l, waste water)
	D039	Tetrachloroethylene	.056 (mg/l, waste water)
☐ Waste Sterilant - Hot	D001	Ignitable Liquid (High TOC Subcategory)	CMBST or RORGS (40 CFR 268.42)(non-waste water)
	D035	Methyl Ethyl Ketone	36 (non-waste water)
☐ Waste Trichlorotrifluoroethane	F002	Trichlorotrifluoroethane	30 (non-waste water)
☐ Waste 1,1,1 Trichloroethane	F002	1,1,1 Trichloroethane	6.0 (non-waste water)

or t composition is based on knowledge of the waste (via Material Safety Data Sheets for the chemicals) used, and the process which created the waste). ase ment standards do not preclude reclamation prior to final disposition. 2/19/94, the federal treatment standards for these constituents were Xylene - 28 mg/l; Toluene - 28 mg/l; Tetrachloroethylene - 5.6 mg/l. ndards may still apply in some states.

E LOR NOTICE: GENERATOR IS NOT REQUIRED TO LIST UNDERLYING CONSTITUENTS BECAUSE TREATER WILL MONITOR FOR ALL 216 REGULATED CONSTITUENTS PRIOR TO DISPOSAL.

2-058-51 51-6274

ERATOR COMPANY: MARINE CORP. BASE EPA ID NO. VA1170024722

A. GENERAL INFORMATION MWR — WASTE PROFILE NO. QA-18

1. GENERATOR NAME
Marine Corps Combat Development Command

FACILITY ADDRESS
3EA Branch, Facilities Division B046
3040 McCawley Avenue
Quantico, Virginia — 5. ZIP CODE 22134-5030

3. GENERATOR USEPA ID
VA1170024722

4. GENERATOR STATE ID
VA 1170024722

6. TECHNICAL CONTACT
Bhasker K. Thaker

7. TITLE
Env. Eng. Tech.

PHONE
(703) 784-4030

B. 1. NAME OF WASTE Perchloroethylene filters with liquid

2. USEPA / or / STATE WASTE CODE(S) F002, D039

3. PROCESS GENERATING WASTE Dry cleaning operation

4. PROJECTED ANNUAL VOLUME / UNITS 2000 lbs / year 5. MODE OF COLLECTION

6. IS THIS WASTE A DIOXIN LISTED WASTE AS DEFINED IN 40 CFR 261.31 (e.g. F020, F021, F022, F023, F026, F027 OR F028)? ☐ YES ☒ NO

7. IS THIS WASTE RESTRICTED FROM LAND DISPOSAL (40 CFR 268)? ☒ YES ☐ NO
HAS AN EXEMPTION BEEN GRANTED? ☐ YES ☒ NO
DOES THE WASTE MEET APPLICABLE TREATMENT STANDARDS? ☒ YES ☐ NO REFERENCE STANDARDS

PART II

1. MATERIAL CHARACTERIZATION
(OPTIONAL-NOT REQUIRED DATA)

COLOR Black, ash

DENSITY BTU / LB

TOTAL SOLIDS ASH CONTENT 95-100%

LAYERING: ☐ MULTILAYERED ☐ BILAYERED ☐ SINGLE PHASE.

2. RCRA CHARACTERISTICS

PHYSICAL STATE: ☐ SOLID ☒ LIQUID ☐ SEMI-SOLID ☐ GAS ☐ OTHER

TREATMENT GROUP: ☐ WASTEWATER ☐ NON-WASTEWATER

☐ IGNITABLE (D001)
FLASH POINT (F)
☐ HIGH TOC (> 10%)
☐ LOW TOC (< 10%)

☐ REACTIVE (D003)
☐ WATER REACTIVE
☐ CYANIDE REACTIVE
☐ SULFIDE REACTIVE

☐ CORROSIVE (D002)
pH 6 to 8
☐ CORRODES STEEL

☐ TOXICITY CHARACTERISTIC *(SEE REVERSE FOR LISTING)*

3. CHEMICAL COMPOSITION (ppm or mg/L)

COPPER — PHENOLICS
NICKEL — TOTAL HALOGENS
ZINC — VOLATILE ORGANICS
CHROMIUM-HEX — PCBs
(OTHER)

NOTE: EXPLOSIVES, SHOCK SENSITIVE, PYROPHORIC, RADIOACTIVE, AND ETIOLOGICAL WASTE NORMALLY ARE NOT ACCEPTED BY THE DRMO.

4. MATERIAL COMPOSITION

COMPONENT	CONCENTRATION	RANGE
Filter (metal &	60-70%	
paper liners)		
Perchloroethylene	10-20%	
Cloth	5-10%	
Water	10-25%	
TOTAL	100%	

5. SHIPPING INFORMATION
DOT HAZARDOUS MATERIAL? ☒ YES ☐ NO
PROPER SHIPPING NAME
Hazardous Waste Liquid N.O.S., NA 9189
HAZARD CLASS ORM-D U.N. OR N.A. NO NA 9189
ADDITIONAL DESCRIPTION
METHOD OF SHIPMENT ☐ BULK ☒ DRUM ☐ OTHER
CERCLA REPORTABLE QUANTITY (RQ)
EMERGENCY RESPONSE GUIDE PAGE
DOT PUBLICATION 5800.4 PAGE NO. EDITION (YR)
SPECIAL HANDLING INFORMATION

6. GENERATOR CERTIFICATION
BASIS FOR INFORMATION

☐ CHEMICAL ANALYSIS *(ATTACH TEST RESULTS)*
☒ USER KNOWLEDGE *(ATTACH SUPPORTING DOCUMENTS - Explain how and why these documents comply with RCRA requirements)* ALM-49-0465-RB(G),MSDS, telecon dated d2/22/96

I, Bhasker K. Thaker HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS TO THE BEST OF MY KNOWLEDGE AN ACCURATE REPRESENTATION OF THE WASTE TURNED IN TO THE DRMO. ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

SIGNATURE OF GENERATOR'S REPRESENTATIVE BKThaker — DATE May 6, 1996

TOXICITY CHARACTERISTIC LIST

EFFECTIVE 25 SEP 90 - LARGE QUANTITY GENERATORS
29 MAR 91 - SMALL QUANTITY GENERATORS

CONTAMINANT	EPA HW No.	(mg/L)	CONTAMINANT	EPA HW No.	(mg/L)
___ ARSENIC	D004	-----	___ HEXACHLORO-1,3-BUTADIENE	D033	-----
___ BARIUM	D005	-----	___ HEXACHLOROETHANE	D034	-----
___ BENZENE	D018	-----	___ LEAD	D008	-----
___ CADMIUM	D006	-----	___ LINDANE	D013	-----
___ CARBON TETRACHLORIDE	D019	-----	___ MERCURY	D009	-----
___ CHLORDANE	D020	-----	___ METHOXYCHLOR	D014	-----
___ CHLOROBENZENE	D021	-----	___ METHYL ETHYL KETONE	D035	-----
___ CHLOROFORM	D022	-----	___ NITROBENZENE	D036	-----
___ CHROMIUM	D007	-----	___ PENTACHLOROPHENOL	D037	-----
___ O-CRESOL	D023	-----	___ PYRIDINE	D038	-----
___ M-CRESOL	D024	-----	___ SELENIUM	D010	-----
___ P-CRESOL	D025	-----	___ SILVER	D011	-----
___ CRESOL	D026	-----	___ TETRACHLOROETHYLENE	D039	0.1-0.2%
___ 2,4-D	D016	-----	___ TOXOPHENE	D015	-----
___ 1,4-DICHLOROBENZEN	D027	-----	___ TRICHLOROETHYLENE	D040	-----
___ 1,2-DICHLOROETHANE	D028	-----	___ 2,4,5-TRICHLOROPHENOL	D041	-----
___ 1,1-DICHLOROETHYLENE	D029	-----	___ 2,4,6-TRICHLOROPHENOL	D042	-----
___ 2,4-DINITROTOLUENE	D030	-----	___ 2,45-TP (SILVEX)	D017	-----
___ ENDRIN	D012	-----	___ VINYL CHLORIDE	D043	-----
___ HEPTACHLOR (AND ITS HYDROXIDE)	D031	-----			
___ HEXACHLOROBENZENE	D032	-----			

PART III

FOR DRMO USE ONLY

DRMO VERIFICATION

1. DATE VERIFIED _____

2. RESULTS ☐ *ATTACHED*

pH _____ FLASH POINT _____ SPECIFIC GRAVITY _____ HALIDES (TOX) _____

REACTIVITY: WATER REACTIVITY _____ CYANIDES _____ SULFIDES _____

TCLP _____

_____

_____

_____

HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

IF FOUND, CONTACT THE NEAREST POLICE, OR PUBLIC SAFETY AUTHORITY, OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION:

NAME MARINE CORPS COMBAT DEVELOPMENT CMD.

ADDRESS MARINE CORPS BASE PHONE

CITY QUANTICO STATE VA ZIP 22134-5001

EPA ID NO./MANIFEST DOCUMENT NO. VA1170024722 /

ACCUMULATION START DATE EPA WASTE NO. F002, F039

Perchloroethylene filters with liquid
NA 9189 (QA-18)

D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX

HANDLE WITH CARE!

STYLE WM6P

Printed by LABELMASTER, Div. of AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800) 621-5808

DOC. IDENT.	RI FROM	MOS	STOCK NUMBER FSC	NIIN	ADD	UNIT OF ISSUE	QUANTITY	DOCUMENT NUMBER SERV	REQUISITIONER	DATE	SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS SERV	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE DOLLARS	CTS
			9999			Dr			93015 ~~M00264~~		X00			RA					N	A	h	100	

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE DOLLARS	CTS
MCCDC MARINE CORPS BASE A QUANTICO, VA 22134-5001	M00264 SX151W B FT. BELVOIR, VA 22060	hh C	TURN IN FOR D DISPOSAL	E	100

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WEIGHT	UNIT CUBE	U F C	N M F C	FREIGHT RATE		DOCUMENT DATE	MAT COND	QUANTITY		
F	G	H	I	J	K	L	M	N	O	P	Q	R	S

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE	
T	U	V

ITEM NOMENCLATURE

W X Waste Perchloroethylene Filters with Liquid (F002 F003

SHIPPERS USE				RECEIVERS USE		
SELECTED BY AND DATE 1	TYPE OF CONTAINER(S) 2	TOTAL WEIGHT 3		RECEIVED BY AND DATE 7	INSPECTED BY AND DATE 8	
PACKED BY AND DATE 4	NO. OF CONTAINER(S) 5	TOTAL CUBE 6		WAREHOUSED BY AND DATE 9	WAREHOUSE LOCATION 10	

REMARKS:

REF: QA-18 AA

CLIN - PRICE - BB

CC

DD THIS IS TO CERTIFY THE ABOVE NAMED ITEMS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKED, MARKED, LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS OF DOT AND EPA.

FIRST DESTINATION ADDRESS	DATE SHIPPED	
11	12	FF

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER

DD FORM 1348-1 1 MAR 74 EDITION OF 1 JAN 64 MAY BE USED UNTIL EXHAUSTED

S/N 0102-LF-013-1040

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

FSC#	COMMON NAME	PROPER D.O.T. SHIPPING NAME, HAZARDOUS CLASS, UN/NA NUMBER	EPA WASTE #	RQ (lbs)	DOT LABEL	HAZARDOUS PROPERTIES
6810	Nitric Acid	Waste, Nitric acid, Corrosive Material, UN 1760	D002	1000	Corrosive	Corrosive *
6850	Nitrite	Waste, Nitrites, inorganic N.O.S., Oxidizer, UN 2627	D001	-	Oxidizer	Flammable
6850	Octane	Waste, Octane, Flammable liquid, UN 1262	D001	-	Flammable Liquid	Flammable
9150	Oil, Waste (various weights)	Waste, Oil, NA 1270	-	-	None	Toxic
2940	Oil Filters (Waste)	Hazardous waste solid, N.O.S., ORM-E, NA 9189	-	-	None	Toxic
9150	Oily/Greasy Rags	Hazardous waste solid, N.O.S., ORM-E, NA 9189	-	-	None	Toxic
6850	Organic Peroxide	Waste, Organic peroxide, liquid N.O.S., Organic Peroxide, NA 1993	D003	-	Flam. Liq./Org. Per.	Flammable
8010	Paint, Carc	Waste, Paint, Flammable liquid, UN 1263	D001	-	Flammable Liquid	Flammable
8010	Paint, Enamel	Waste, Paint, Flammable liquid, UN 1263	D001	-	Flammable Liquid	Flammable
8010	Paint, Lacquer	Waste, Paint, Flammable liquid, UN 1263	D001, F003	331	Flammable Liquid	Flammable
8010	Paint, Latex	Hazardous waste liquid, N.O.S. ORM-E, NA 9189	D001		None	Toxic
8010	Paint, Lead	Waste, Paint, Flammable liquid, UN 1263	D008, F001		Flammable Liquid	Flammable
8010	Paint, Polyurethane	Waste, Paint, Flammable liquid, UN 1263	D001		Flammable Liquid	Toxic
8010	Paint Remover	Waste, Paint related material, Flammable liquid, NA 1263	D001		Flammable Liquid	Toxic
8010	Paint Thinner	Waste, Paint related material, Flammable liquid, NA 1263	D001		Flammable Liquid	Toxic
9150	PCB Dielectric Fluid	Hazardous substance liquid, N.O.S., ORM-E, NA 9188	-	10	PCB	Toxic *
6250	PCB Light Ballast	Hazardous substance solid, N.O.S., ORM-E, NA 9188	-	10	PCB	Toxic *
8140	PCP Contaminated Wood	Hazardous waste solid N.O.S., ORM-E, NA 9189	-	-	None	Toxic
6850	PD 680 Solvent	Waste, Petroleum distillate, Combustible liquid, UN 1268	-	-	None	Combustible
9150	Penetrating Oil	Waste, Oil, N.O.S., petroleum, NA 1270	-	-	None	Toxic
6850	Pentachlorophenol	Hazardous waste liquid, N.O.S., ORM-E, NA 9189	F027	10	None	Toxic *
6850	Perchloroethylene	Waste, Perchloroethylene, ORM-A, UN 1897	~~F001~~, F002	1	None	Toxic *

KRISTINE
DWAINE
CHARLES
BHASKER
NIKKI
CPL JENSEN

MEMORANDUM FOR THE RECORD

Date: Thursday, 22 February 1996

From: Rich

Subj: **TETRACHLOROETHYLENE DEFINITION**

1. Talked to **Steve Frazier** (804-698-4199) at DEQ at 1530 this date. Question was how to classify **Tetrachloroethylene** when making up a profile sheet. We wanted to know whether to use D039 or F002. He said it's a complicated issue that he had to study quite a while this classification to understand it better. Here are his guidelines:

* **LIQUIDS** can use both. If Liquid is F002, then D039 is understood. Naturally if using **Tetrachloroethylene** for degreasing, it's F001.

* **RAGS**

Use F002 if it's pure **Tetrachloroethylene** or solvent mixture with **Tetrachloroethylene** greater than 10%.

If **Tetrachloroethylene** is less than 10% or solvent paint thinner it's D039.

* **FILTERS** **As in dry cleaning operations: F002. Keep in mind that usually in this case the Tetrachloroethylene is recirculated.**

* **SPILLS** If have a new drum, spill on ground it's "U" listed.

If have dry clean shop (for example) and there is a leak, when remove the spill with soil, it's D039.

Another way is to read the Material Safety Data Sheet (MSDS) for the mixture percentages (%):

Tetrachloroethylene F002.

Methanol can be F003 and Methyl Ethyl Ketone F005.

2. If you find this pretty confusing, you're right.

Rich

Rich

. DD Hazardous Materials Information System
. DoD 6050.5-L
AS OF August 1993

F. . 6850
NIIN: 00D002822
Manufacturer's CAGE: 0CD22
Part No. Indicator: A
Part Number/Trade Name: PERCHLOROETHYLENE

==========

General Information

==========

Item Name: DRY CLEANING SOLVENT
Manufacturer's Name: VAN WATERS AND ROGERS INC DIV OF UNIVAR CORP
Manufacturer's Street: 9733 COACH ROAD
Manufacturer's P. O. Box:
Manufacturer's City: RICHMOND
Manufacturer's State: VA
Manufacturer's Country: US
Manufacturer's Zip Code: 23237
Manufacturer's Emerg Ph #: 804-743-0540
Manufacturer's Info Ph #: 804-743-0540
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: D
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 002
Status: SE
Date MSDS Prepared: 06SEP90
Safety Data Review Date: 04NOV92
Supply Item Manager: CX
MSDS Preparer's Name:
Preparer's Company:
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: BJSFM
Specification Number: P-D-680
Spec Type, Grade, Class: TY I
Hazard Characteristic Code: T4
Unit Of Issue: CN
Unit Of Issue Container Qty: 5 GAL
Type Of Container: CAN
Net Unit Weight: 67 LBS
NRC/State License Number:
Net Explosive Weight:
N Propellant Weight-Ammo:
Coast Guard Ammunition Code:

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)
Ingredient Sequence Number: 01
Percent: 99.5
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: KX3850000
CAS Number: 127-18-4
OSHA PEL: 25 PPM
ACGIH TLV: 50 PPM/200 STEL;9192
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO
Ingredient: CARBON TETRACHLORIDE (SARA III)
Ingredient Sequence Number: 02
Percent: < 2 PPM
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: FG4900000
CAS Number: 56-23-5
OSHA PEL: 2 PPM
ACGIH TLV: S, 5 PPM; A2; 9192
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO
Ingredient: EPICHLOROHYDRIN (SARA III)
Ingredient Sequence Number: 03
Percent: 0.1
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: TX4900000
CAS Number: 106-89-8
OSHA PEL: S, 2 PPM
ACGIH TLV: S, 2 PPM; 9192
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO
Ingredient: OXIRANE, ((1,1-DIMETHYLETHOXY)METHYL)-
Ingredient Sequence Number: 04
Percent: 0.5
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: RR0475000
CAS Number: 7665-72-7
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE SPECIFIED

==========

Physical/Chemical Characteristics

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Appearance And Odor: CLEAR, COLORLESS LIQUID,CHARACTERISTIC "DRY CLEANING" O R
Boiling Point: 250F,121C
Melting Point: -10F,-23C

Vapor Pressure (MM Hg/70 F): 13
Vapor Density (Air=1): 5.8 AIR=1
Specific Gravity: 1.620
Decomposition Temperature: UNKNOWN
Evaporation Rate And Ref: <1 (N-BUTYL ACETATE=1)
Solubility In Water: <0.01
Percent Volatiles By Volume: 100
Viscosity:
pH: N/R
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): UNKNOWN
Autoignition Temperature: N/R

Fire and Explosion Hazard Data

Flash Point: N/R
Flash Point Method: N/R
Lower Explosive Limit: N/R
Upper Explosive Limit: N/R
Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL AS APPROPRIATE FOR SURROUNDINGS.
Special Fire Fighting Proc: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire And Expl Hazrds: FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS INCLUDING PHOSGENE AND HYDROGEN CHLORIDE.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES. HIGH PRESSURE ALUMINUM SYSTEMS.
Materials To Avoid: STRONG OXIDIZING AGENTS. ACTIVE METALS (SODIUM, POTASSIUM, LITHIUM, ZINC, ALUMINUM, BARIUM ETC.)
Hazardous Decomp Products: WHEN INVOLVED IN FIRE, TETRACHLOROETHANE EMITS HIGHLY TOXIC AND IRRITATING HYDROGEN CHLORIDE AND PHOSGENE FUMES.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

Health Hazard Data

LD50-LC50 Mixture: ORAL LD50 (RAT) = 5000 MG/KG
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: ACUTE: MAY CAUSE EYE & SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. CENTRAL NERVOUS SYSTEM DEPRESSANT. LOSS OF CONSCIOUSNESS AND EVEN DEATH CAN OCCUR AT HIGH LEVELS OF EXPOSURE. CHRONIC:LIVER AND KIDNEY DAMAGE. ASPIRATION HAZARD DO NOT INDUCE VOMITING. PROBABLE CANCER HAZARD.
Carcinogenicity - NTP: YES
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: LISTED AS A CARCINOGEN BY NTP AND IARC.

Signs/Symptoms Of Overexp: INCOORDINATION AND IMPAIRED JUDGMENT MAY OCCUR AT VAPOR EXPOSURES FROM 200 PPM. DIZZINESS, DROWSINESS, AND GENERAL ANESTHETIC EFFECTS MAY OCCUR IN RANGES OF 1000 PPM AND HIGHER.
Med Cond Aggravated By Exp: EYE/SKIN/RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE. MAY CAUSE CANCER.
Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN. EYE: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER PROMPTLY. INGESTION: DO NOT INDUCE VOMITING. GIVE MILK OR USP MINERAL OIL. GET IMMEDIATE MEDICAL ATTENTION.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SMALL SPILL: WIPE UP WITH RAGS OR TOWELS. LARGE SPILLS: WEAR NIOSH APPROVED RESPIRATOR. VENTILATE AREA. DIKE TO RETAIN FLUID. PUMP UP FREE LIQUID. RESIDUE WILL EVAPORATE QUICKLY. DO NOT FLUSH TO SEWER OR WATERWAY.
Neutralizing Agent: NONE
Waste Disposal Method: CLEAN-UP DEBRIS WILL LIKELY BE A LAND-BANNED HAZARDOUS WASTE. (CODE=F002) DISPOSAL WILL BE IN ACCORD WITH APPLICABLE REGULATIONS.
Precautions-Handling/Storing: STORE IN A COOL, DRY, WELL-VENTILATED LOCATION, AWAY FROM ANY AREA WHERE THE FIRE HAZARD MAY BE ACUTE. KEEP CONTAINERS CLOSED WHEN NOT IN USE.
Other Precautions: DO NOT USE WITH PRESSURIZED ALUMINUM SYSTEMS. READ AND FOLLOW DIRECTIONS ON LABEL. DO NOT REUSE CONTAINERS. AVOID WELDING, BRAZING, DRILLING, SOLDERING AND OTHER HIGH TEMPERATURE AND SPARK CONDITIONS AROUND THIS PRODUCT.

Control Measures

Respiratory Protection: IN HIGH VAPOR AREA, USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE. USE SELF-CONTAINED BREATHING APPARATUS IF ALLOWABLE VAPOR LEVELS ARE EXCEEDED.
Ventilation: LOCAL EXHAUST RECOMMENDED TO CONTROL VAPORS BELOW 50% OF TLV.
Protective Gloves: NEOPRENE, PVA GLOVES RECOMMENDED.
Eye Protection: USE CHEMICAL SAFETY GOGGLES.
Other Protective Equipment: APRON AND WORK CLOTHING TO MINIMIZE EXPOSURE. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.
Work Hygienic Practices: WASH THOROUGHLY AFTER USE AND BEFORE EATING, SMOKING OR USING TOILET FACILITIES. DO NOT BREATH VAPORS OR MIST.
Suppl. Safety & Health Data: TARGET ORGANS ARE SKIN, CNS, CVS, AND EYES. STORE IN COOL,DRY PLACE. MATERIAL DOES NOT MEET PD680A STANDARDS (CHLORINATED!).

RCRA-16 6

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approv

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. VA1 170024722 — Manifest Document No 14925

2. Page 1 of — is not required by Federal law

3. Generator's Name and Mailing Address
NREA BR.ENV.AFFAIRS OFFICE EMERG #703-784-2636
3040 MCCAWLEY AVE SUITE 2
QUANTICO VA 22134-5053

4. Generator's Phone (703 784-4030)

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: SAFETY-KLEEN CORP.

6. US EPA ID Number: ILD 984908202

C. State Transporter's ID: ILD984908202

D. Transporter's Phone: 703 331-0516

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designed Facility Name and Site Address 315401
SAFETY-KLEEN CORP.
1200 W 100 RD
CHESTER, VA 23831

10. US EPA ID Number: VAD 981043011

G. State Facility's ID

H. Facility's Phone: 804 748-3767

	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.	WASTE COMPOUNDS, CLEANING LIQUID (MONOETHANOLAMINE)8 NA1760 PGIII(D006) (D008,D018,D027D039D040)(ERG#154)7.9#/GL	X	4	DM	24	G	D006 D008
b.	WASTE COMBUSTIBLE LIQUID, N.O.S. (PETROLEUM NAPHTHA) NA1993 PGIII (D039,D008,D018,D040)(ERG#128)6.7#/GAL	X	3	DM	54	G	D039 D008
c.	WASTE COMBUSTIBLE LIQUID, N.O.S. (PETROLEUM NAPHTHA) NA1993 PGIII (D039,D008,D018,D040)(ERG#128)6.7#/GAL	X	5	DF	20	G	D039 D008
d.							

J. Additional Descriptions for Materials Listed Above
IA) D018 D027 D039 D040 IB) D018 D040 IC) D018 D040

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
MFST R/T# 93899534 2-058-01-1089
EMERGENCY RESP 800-468-1760(24 HR). IF UNDELIVERABLE RETURN TO GEN.97-31.
SK CORP AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY.
SKDOT# A: 950 B: 975 C: 975 D:

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.

GENERATOR — Printed/Typed Name: Kristine M Stein — Signature — Date: Month 7 Day 29 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials

TRANSPORTER — Printed/Typed Name: Chris Canole — Signature — Date: Month 7 Day 29 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials

TRANSPORTER — Printed/Typed Name — Signature — Date: Month Day Year

19. Discrepancy Indication Space

FACILITY

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

FACILITY — Printed/Typed Name: Rusty Haynie — Signature — Date: Month 8 Day 6 Year 97

EPA Form 8700-22 (Rev. 9-88) previous editions obsolete

SAFETY-KLEEN CORP

90290

6

SAFETY-KLEEN CORP. (DESIGNATED FACILITY)

EPA ID NO. VAD981043011

2-058-01-1089 65 (DESIGNATED FACILITY) 1997-31
MAN DOC. 07154

ADDRESS: 1200 W 100 RD CHESTER, VA 23831

Under manifest/sales service number 14925 the generator noted below is shipping to you a waste determined to be restricted under 40 CFR Part 268. In accordance with 40 CFR Part 268.7, the generator hereby provides notice that the waste is restricted from land disposal. A copy of this form must be kept by the generator and facility for five (5) years from the date of waste shipment.

PLEASE ✓ THE APPROPRIATE BOXES

WASTE NAME (FOR NON-WASTE WATER)	WASTE CODE	THE WASTE MAY CONTAIN THE FOLLOWING RESTRICTED CONSTITUENTS	TREATMENT STANDARD OR METHOD
☐ Waste Petroleum Naphtha 105	D001	Ignitable Liquid (High TOC Subcategory) Halogenated Organic Compounds (HOC's)≥1000 mg/l	Combustion (CMBST) or recovery (RORGS)(40 CFR 268.42)(non-waste water)
	D006	Cadmium	1.0 (non-waste water) MG/L
	D008	Lead	5.0 (non-waste water) MG/L
	D018	Benzene	10 (non-waste water) MG/KG
	D027	1, 4-Dichlorobenzene	6.0 (non-waste water) MG/KG
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
	D040	Trichloroethylene	6.0 (non-waste water) MG/KG
☐ Waste Petroleum Naphtha 140	D001	Ignitable Liquid (High TOC Subcategory)	CMBST, or RORGS (40 CFR 268.42)(non-waste water)
	D006	Cadmium	1.0 (non-waste water) MG/L
	D008	Lead	5.0 (non-waste water) MG/L
	D018	Benzene	10 (non-waste water) MG/KG
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
☐ Actrel Solvent (If customer specific TCLP is not available)	D006	Cadmium	1.0 (non-waste water) MG/L
	D008	Lead	5.0 (non-waste water) MG/L
	D018	Benzene	10 (non-waste water) MG/KG
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
	D040	Trichloroethylene	6.0 (non-waste water) MG/KG
☐ Aqueous Parts Washer	D006	Cadmium	1.0 (non-waste water) MG/L
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
☑ Waste Petroleum Naphtha 150	D008	Lead	5.0 (non-waste water) MG/L
	D018	Benzene	10 (non-waste water) MG/KG
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
	D040	Trichloroethylene	6.0 (non-waste water) MG/KG
☐ Aqueous Brake Cleaner	D006	Cadmium	1.0 (non-waste water) MG/L
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
	D040	Trichloroethylene	6.0 (non-waste water) MG/KG
☑ Waste Petroleum Naphtha (sludges from Safety-Kleen Service Center Operations)	D001	Ignitable Liquid (High TOC Subcategory)	CMBST, or RORGS (40 CFR 268.42)(non-waste water)
	D006	Cadmium	1.0 (non-waste water) MG/L
	D008	Lead	5.0 (non-waste water) MG/L
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
☐ Photo Imaging	D011	Silver	5.0 (non-waste water) MG/L
☐ Waste Compound Cleaning Liquid/ Immersion cleaner 699	D006	Cadmium	1.0 (non-waste water) MG/L
	D008	Lead	5.0 (non-waste water) MG/L
	D018	Benzene	10 (non-waste water) MG/KG
	D027	1, 4-Dichlorobenzene	6.0 (non-waste water) MG/KG
	D039	Tetrachloroethylene	6.0 (non-waste water) MG/KG
	D040	Trichloroethylene	6.0 (non-waste water) MG/KG
☐ Waste Gasoline Filters	D001	Ignitable Liquid (High TOC Subcategory)	CMBST, or RORGS (40 CFR 268.42)(non-waste water)
	D018	Benzene	10 (non-waste water) MG/KG

OPTIONAL STATE INFO

MACHINE NUMBER	SPECIFIC GRAVITY	EXCESS FLUID IN DRUM? (MS>2/3)(C>1/3)(Y/N)	OFF-COLOR? (Y/N)	MORE THAN 30% SOLIDS? (Y/N)	UNUSUAL ODOR? (Y/N)	UNUSUAL MATERIALS INCLUDED/ADDED? (Y/N)
11100						
44870						

SPECIFIC GRAVITY ACCEPTANCE GUIDELINES

SALES REPRESENTATIVE SIGNATURE (FOR OPTIONAL STATE INFORMATION) ** NO SIGNATURE REQUIRED **

The constituent composition is based on knowledge of the waste (via Material Safety Data Sheets for the chemical(s) used, and the process which created the waste).

These treatment standards do not preclude reclamation prior to final disposition.

Generator Company CER EPA ID NO.: VA1170024722

Kleen Corp. manages that above waste through its recycling and fuels programs in accordance with all applicable elements of the land disposal restriction.

KCRH-16

and Environment

Bureau of Solid & Hazardous Waste
2600 Bull Street Columbia, SC 29201
Phone (803) 734-5200
Emergency & Holidays (803)253-643

PLEASE PRINT or TYPE (Form designed for use on elite (12-pitch) typewriter) Form Approved. OMB No. 2050-0039 Expires 9

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No. V A 1 1 7 0 0 2 4 7 2 2 Manifest Document No. 9 5 5 1 7
2. Page 1 of 1

Information in the shaded areas required by Federal law, but is by Stat

3. Generator's Name and Mailing Address: Marine Corps Base, NREA Branch, 3040 McCawley Ave, Quantico VA 22134
4. Generator's Phone (703) 784-4030

Earth Tech, 2229 Tomlyn St., Richmond, VA 23230

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services (TG) Inc.
6. U.S. EPA ID Number: S C D 9 8 7 5 7 4 6 4 7
C. State Transporter's ID
D. Transporter's Phone: 803-452-5550

7. Transporter 2 Company Name
8. U.S. EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc., Rt. 1 Box 255, Pinewood, South Carolina 29125
10. U.S. EPA ID Number: S C D 0 0 0 7 3 9 8 5
G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Numb
a. RQ, Hazardous Waste, Solid, N.O.S., 9, NA 3077 Pg 111 (Lead)	0 0 1	RO ~~DT~~	1 1 2 0 0	Lbs	D 0 0 8
b.		M			
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. P W - 0 6 3 1 4 - 4 1 0 1
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WO 205 796

24 Hr. Emergency Contact

Public reporting burden for this collection of information is estimat average 37 minutes for generators, 15 minutes for transporters, ar minutes for treatment storage and disposal facilities. This includes for reviewing instructions, gathering data and completing and revie the form. Send comments regarding the burden estimate, inclu suggestions for reducing this burden, to Chief, Information Po Branch, PM 223, U.S. Environmental Protection Agency, 401 M St. S Washington, D.C. 20460, and to the Office of Information and Regul Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 classifi packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations a the laws of the State of South Carolina.

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 economica 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 hum 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 meth that is available to me and that I can afford.

Printed/Typed Name: DONALD B. WEAVER
Signature: Donald B. Weaver
Month Day Ye: 10 6 10 7 96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Wilbet Washington
Signature: Wilbet Washington
Month Day Ye: 10 6 10 7 96

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Month Day Ye

FACILITY

19. Discrepancy Indication Space
a 1 1 1 2 0 0 lbs
b lbs
c lbs
d lbs

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: CAROLINE MOSES
Signature: Caroline Moses
Month Day Y: 10 6 10 97

EPA Form

South Carolina Department of Health and Environmental Control

Bureau of Solid & Hazardous Waste
2600 Bull Street Columbia SC 29201
Phone (803) 734-5200
Emergency & Holidays (803) 253-6488

PLEASE PRINT or TYPE (Form designed for use on elite (12-pitch) typewriter) Form Approved OMB No 2050-0039 Expires

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's U.S. EPA ID No: V A 1 1 7 0 0 2 4 7 2 2 9 5 5 1 7 — Manifest Document No
2. Page 1 of 1

Information in the shaded areas required by Federal law but is by State

3. Generator's Name and Mailing Address: Marine Corps Base
NREA Branch
3040 McCawley Ave, Quantico VA 22134
4. Generator's Phone (703) 784-4030.

Earth Tech
2229 Tomlyn St.
Richmond, VA 23230

A. State Manifest Document Number
B. State Generator's ID

5. Transporter 1 Company Name: Laidlaw Environmental Services (TG) Inc.
6. U.S. EPA ID Number: S C D 9 8 7 5 7 4 6 4 7
C. State Transporter's ID
D. Transporter's Phone: 803-452-5550

7. Transporter 2 Company Name
8. U.S. EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address: Laidlaw Environmental Services of South Carolina, Inc.
Rt. 1 Box 255
Pinewood, South Carolina 29125
10. U.S. EPA ID Number: S C D 0 0 0 7 5 9 8 5
G. State Facility's ID
H. Facility's Phone: (803) 452-5003

11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Numbers
a. RQ, Hazardous Waste, Solid, N.O.S., 9, NA 3077 Pg 111 (Lead)	0 0 1	RO ~~DT~~	1 1 2 0 0	Lbs	D 0 0
b.		m			
c.					
d.					

J. Additional Descriptions for Materials Listed Above
a. P W - 0 6 3 1 4 - 4 1 0 1
b.
c.
d.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WO 205 796

24 Hr. Emergency Contact

Public reporting burden for this collection of information is estimated to average 37 minutes for generators, 15 minutes for transporters and 37 minutes for treatment storage and disposal facilities. This includes time for reviewing instructions, gathering data and completing and reviewing the form. Send comments regarding the burden estimate or any other aspects of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch PM 223 U.S. Environmental Protection Agency, 401 M St. SW, Washington, D.C. 20460 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

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 and the laws of the State of South Carolina.

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: DONALD B. WEAVER
Signature: Donald B. Weaver
Month Day Year: 10 10 79

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Wilbert Washington
Signature: Wilbert Washington
Month Day Year: 10 10 79

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space
a. lbs c. lbs
b. lbs d. lbs

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name
Signature
Month Day Year

ENVIRONMENTAL SERVICES

FORM A

Customer Notification And Certification

Generator Name/Location: Federal Bureau of Investigation

EPA I.D. Number: VA1170024722

Waste Profile or ARF Designation: PW-06314-4101

Manifest Number: 95517

EPA Waste Number(s): D008

Waste Analysis Available? Yes (attached) _____ No X On file at receiving facility _____

Unrestricted Waste Notification (*Category 1*)

Mark the statement below if you generate a waste that is not a land disposal restricted waste (the waste has no applicable treatment standards).

☐ *I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is not restricted as specified in 40 CFR §268, Subpart D or any applicable prohibitions set forth in 40 CFR §268.32 or RCRA Section 3004(d).*

Restricted Waste/Debris Notification (*Category 2*)

Mark statement (2a) below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards). NOTE-1: A waste may pass one or more standards and require treatment or be varianced for others. In this case, all applicable categories must be checked. NOTE-2: D001, D002 and D012 - D043 wastes must be evaluated for underlying constituents found in 40 CFR §268. 48 (Table UTS), that are reasonably expected to be present. A list of these constituents must be included on FORM B, or attached to and accompany this notification with each waste shipment. Mark statement (2b) if you generate a debris waste that will be treated to the alternate debris standards located in 40 CFR §268.45.

☒ **(2a) Restricted Waste Notification**

I notify that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste is subject to the treatment standards specified in 40 CFR §268 Subpart D. The waste: (a) must be treated to the appropriate regulatory treatment standard, by the appropriate regulatory treatment method; (b) qualifies for a variance as described in category 3 below; or (c) meets some or all of the standards as described in Category 4 below.

☒ **(2b) Alternate Debris Treatment Notification: This hazardous debris is subject to the alternate treatment standards of 40 CFR §268.45.**

The waste contains the following contaminants subject to treatment [check all that apply]:

X §268.45(b)(1) - Toxicity characteristic debris;

_____ §268.45(b)(2) - Debris contaminated with listed waste;

_____ §268.45(b)(3) - Cyanide reactive debris.

Restricted Waste Variance Notification (*Category 3*)

Mark the statement below and list the applicable variance date on Form B, if you generate a waste which does not require treatment prior to land disposal because of a variance (including a case-by-case extension under 40 CFR §268.5, a nationwide variance under 40 CFR §268 Subpart C, a no migration petition under 40 CFR §268.6, or other applicable variance).

☐ *I notify pursuant to 40 CFR §268.7(a)(3) that I am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that this waste is subject to a national capacity variance under 40 CFR §268 Subpart C, or a case-by-case extension under 40 CFR §268.5, or an exemption under 40 CFR §268.6.*

Restricted Waste Certification (Treatment Standards Met) (*Category 4*)

Mark the certification statement below if you generate a waste that is restricted from land disposal (the waste has applicable treatment standards), and the waste meets the standards as generated. Note: All applicable constituent standards must be accounted for. A waste may pass one or more standards and require treatment or be variance for other constituents. In this case, all applicable categories must be checked.

☐ *I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA § 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.*

SIGNATURE: Donald B. Weaver for FOR DATE: 02/07/16

PRINT NAME: DONALD B. WEAVER TITLE: FBI

FORM B1 *(Must be accompanied by Form*

Generator Name/Location Federal Bureau of Investigation/ Quantico VA **Page** 2 **of** _

EPA I.D. Number : VA1170024722 **Manifest :** 95517

Waste Profile or ARF	Category No.	EPA or State Waste Code	Variance Date	Description/Sub Category	Treatability Group (WW or NWW)	Waste Constituents or Legend #
06314-4101	2a, b	D008		268.45(b)(1)	NWW	LEAD

CONSTITUENTS IN SOLVENT, CALIFORNIA LIST AND CHARACTERISTIC WASTES.

F001 - F005 spent solvents

Legend #	Constituent Name
1	Acetone
2	Benzene
3	n-Butyl alcohol
*4	Carbon disulfide
5	Carbon tetrachloride
6	Chlorobenzene
7	Cresol (m-and p-isomers)
8	o-Cresol
*9	Cyclohexanone
10	1,2-Dichlorobenzene
11	Ethyl Acetate
12	Ethyl Benzene
13	Ethyl Ether
14	Isobutyl alcohol
*15	Methanol
16	Methylene Chloride
17	Methyl Ethyl Ketone
18	Methyl isobutyl ketone
19	Nitrobenzene
20	Pyridine
21	Tetrachloroethylene
22	Toluene
23	1,1,1-Trichloroethane
24	1,1,2-Trichloroethane
25	Trichlorothylene
26	1,1,2-Trichloro-1,2,2-trifluoroethane
27	Trichloromonofluoro-methane
28	Xylenes (total)

Legends 29-31 RESERVED

** If these constituents are present alone or in any combination of the three, then non waste water forms of these constituents must be treated to TCLP levels as indicated in §268.40.*

Technology-Based standards For F005 when the constituent is the only listed F00-F005 solvent

Legend #	Constituent Name
32	2-Ethoxyethanol
33	2-Nitropropane

Legends 34-43 RESERVED

CALIFORNIA LIST WASTES

Legend #	Constituent Name
44	Nickel
45	Thallium
46	Cyanide (Liquid)
47	Liquid Polychlorinated Biphenyls (PCB's)
48	Halogenated Organic compounds (HOC's)

SEE BACK FOR THE UNIVERSAL TREATMENT STANDARDS (UTS), Legends 49 - 264

CALDEAW ENVIRONMENTAL SERVICES

Sorbent Notification/Certification

FORM

Generator Name: Federal Bureau of Investigation

EPA I.D. Number: VA1170024722

Waste Profile or ARF Number: FW-06314-4101

Manifest Number: 05517

Please check the box below which indicates whether or not sorbents have been added to the waste.

☒ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have not been added to the waste stream(s) described on the accompanying manifest which are represented above.

☐ Sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbent agents added to this waste are considered non-biodegradable as defined in 40 CFR Sections 264.314 and/or 265.314.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. The sorbed waste must be incinerated or further treated with appropriate non-biodegradable chemical reagents prior to land disposal.

☐ Biodegradable sorbents (ie. material that is used to soak up free liquids by either absorption or adsorption, or both) have been added to the waste stream(s) described on the accompanying manifest which are represented above. I certify that the sorbed waste has been treated with appropriate non-biodegradable chemical reagents and that the resultant material passes the Paint Filter Test.

Signature: Donald B. Weaver M.R. Nosal FOR Date: 06/07/96

Printed Name: DONALD B. WEAVER Title: FBI

LAIDLAW REQUEST/PERMISSION FORM

I hereby authorize Laidlaw Environmental Services, Inc. to make any required corrections or clarifications to the South Carolina Department of Health and Environmental Control (SC DHEC) Authorization Request Form (ARF)/Notice of Acceptance (NOA) number _____ in order to resolve any discrepancies that may arise and to allow the proper receipt and management of my waste. I understand that if any corrections are necessary, Laidlaw will notify me of such corrections. This is to ensure such corrections are properly noted on said document.

SIGNED:

Generator Representative

Title Date

Please Sign and Fax Back, ASAP

I hereby authorize Laidlaw to make any needed corrections to South Carolina Hazardous waste Manifest Document Number 95514 and/or the associated Customer Land Disposal Restrictions Notification and Certification Form as described below.

SIGNED: M R Todd FOR DONALD B. WEAVER

Generator Representative

Title COTR Date 6/10/96

Please Sign and Fax Back, ASAP

CHANGES OR ADDITIONS MADE AT TSDF:

Please correct sections 12, 13 + 14 of both manifests to read 1 CM, 20 Y. Also, subcategory on form B1 should be 268.45 (b)(1) - MCAP

SIGNED: Kathleen Ward

TSDF Representative

Title Date June 10, 1996

Solutions Mgr.

NORTH CAROLINA HAZARDOUS WASTE MANIFI

KCRA-16

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form App[redacted]

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: VA1117012472 2 Manifest Document No.: 58810

2. Page 1 of 3 [redacted] is not required by Federal law.

3. Generator's Name and Mailing Address
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134-5053

AES 24Hr Emgy#
DAY#(412)486-0871
or (412)427-4648
(412)427-4629

4. Generator's Phone (703) ~~XXX~~-4030 784

A. State Manifest Document Number: 058800

B. State Generator's ID

5. Transporter 1 Company Name: Heritage Transport

6. US EPA ID Number: IND058484114

C. State Transporter's ID

D. Transporter's Phone: (317)243-0811

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
Heritage Environmental Services
4132 Pomano Rd.
Charlotte, NC. 28216

10. US EPA ID Number: NCD121707077

G. State Facility's ID

H. Facility's Phone: (704)392-6276

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. 'RQ' Waste Adhesive 3/UN1133/PGIII (ERG# 127) 650693	001	DM	00112	P	D001
b. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (ERG# 128) (Acetonetrile & H20) 650694	001	DF	00008	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (ERG# 127) 650695	002	DM	00297	P	D001
d. 'RQ' Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (ERG# 128) (Gasoline, Benzene) 653508	001	DM	00200	P	D001 D018

J. Additional Descriptions for Materials Listed Above
a)38076-23 (1x55DM)
b)38076-19 (1x5DF)
c)38076-5 (2x55DM)
d)38076-2 (1x55DM)

K. Handling Codes for Wastes Listed Above
a)S01
b)S01
c)S01
d)S01

15. Special Handling Instructions and Additional Information SP4400-96-D-0005 DO#88 96-9605-0053
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. 15101. In the event of aspill or release of hazardous waste, contact the national response center and 911. The driver has emergency response guide information. Quantico 24hr # (703)784-2637

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.

GENERATOR

Printed/Typed Name: Bhasker Thaker/Cindy Bridges | Signature: BK Thaker/Cindy Budges | Month Day Year: 03 20 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: BENJY Edwards | Signature: Benjy Edwards | Month Day Year: 03 20 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

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: Shawn Hicks | Signature: Shawn Hicks | Month Day Year: 04 03 97

EPA Form 8700-22 (Rev. 11-88) Previous editions are obsolete.

INSTRUCTIONS ON BACK SHEET

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No. VA1170024722	Manifest Document No 58800	22 Page 2 of 3	Information in the shaded areas is not required by Federal law.

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134 (703)~~XXX~~784-4030

AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number 058800-2

M. State Generator's ID

24. Transporter 1 Company Name: Heritage Transport

25 US EPA ID Number: IND058484114

N. State Transporter's ID

O. Transporter's Phone (317)243-0811

26. Transporter ____ Company Name

27 US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28 US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29 Containers No.	Type	30 Total Quantity	31 Unit Wt./Vol.	R. Waste No.
a. 'RQ' Waste Adhesives 3/UN1133/PGIII (ERG# 127) 650693	002	DF	00288	P	D001
b. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127) 650695	001	DF	00247	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127) 650695	007	DM	02530	P	D001
d. NA ~~'RQ'~~ Waste Petroleum Distillates, N.O.S. 3/UN1268/PGIII (Fuel) (ERG# 128) 650696	002	DF	00175	P	D001
e. 'RQ' Waste Hydrochloric Acid, Solution 8/UN1789/PGII (PH=1.0) (ERG# 157) 653398	007	DF	03134	P	D002
f. 'RQ' Waste Sulfuric Acid 8/UN2796/PGII (PH=0.0) (ERG# 157) 653399	001	DF	00176	P	D002
g. 'RQ' Hazardous Waste ~~Liquid~~ 50% NA N.O.S. 9/NA~~3082~~/PGIII (Chromium) NA (ERG# 171) 650699	001	DF	00394	P	D007
h. 'RQ' Waste Mercury 8/UN2809/PGII (ERG# 172) 650697	001	DF	00001	P	D009
i. Waste Lithium Battery 9/UN3090/PGII (ERG# 138) 650698	001	DF	00010	P	D001,D003

S. Additional Descriptions for Materials Listed Above
a)38076-23 (2x30DF) b)38076-5 (1x30DF) c)38076-5(5x55,1x85,1x30DM)
d)38076-47 (2x30DF) e)38076-61 (7x55DF) f)38076-62 (1x30DF)
g)38076-13(1x85DF) h)38076-37(1x5DF) i)38076-26(1x5DF)
NA 1 Quantico 24 hr # = (703)784-2637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01 d)S01 e)S01 f)S01 g)S01 h)S01 i)S01

SP4400-96-D-0005 DO#88 96-9605-0053

32 Special Handling Instructions and Additional Information
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210, Allison Park, PA. 15101. In the event of a s pill or release of h azardous waste, contact hte national response center and 911. The driver h as emergency response guide information.

GENERATOR

TRANSPORTER

33 Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Barry Edwards

Signature: Barry Edwards

Date: Month 03 Day 20 Year 97

34 Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date: Month Day Year

FACILITY

35 Discrepancy Indication Space

EPA Form 8700-22A (Rev. 11-88) Previous editions are obsolete

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No: VA1170024722	Manifest Document No: 58800	22. Page: 3 of 3	Information in the shaded areas is not required by Federal law

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134
Phone#(703)784-4030
AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number: 058800-3

M. State Generator's ID

24. Transporter 1 784 Company Name: Heritage Transport

25. US EPA ID Number: IND058484114

N. State Transporter's ID

O. Transporter's Phone: (317)243-0811

26. Transporter ____ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29. Containers No.	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a. 'RQ' Hazardous Waste Solid, N.O.S. 9/NA3077/PGIII (ERG# 171) (Lead Contaminated Patches) 650699	005	DM	00623	P	D008
b. 'RQ' Waste Batteries,Dry,Containing Potassium Hydroxide Solid 8/UN3028/PGIII (ERG# 154) (Nicad Batt) 653509	001	DM	00212	P	D006
c. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (ERG# 128) (Methanol, Acetone) 650696	002 (CB) ~~001~~	DF	00023	P	D001,F003
d. Waste Sodium Hydroxide, Solid 8/UN1823/PGII (ERG# 154) 653510	007	DM	00679	P	0002 ~~D002~~ 8A
e. Non-Regulated Waste, Liquid (Epoxy Resin) 650701	001	DF	00022	P	NONE
f. Non-Regulated Waste, Solid (Oil Spill Absorbent) 650692	019	DM	06890 ~~06532~~ 9C	P	NONE
g. Non-Regulated Waste, Solid (Fuel Filters) 650691	001	DM	00094	P	NONE
h.					
i.					

S. Additional Descriptions for Materials Listed Above
a)38076-1 (5x55DM) b)38076-35 (1x55DM) c)38076-47
d)38076-65 (7x55DM) e)38076-8 (1x5DF) f)38076-7 (19x55DM)
g)38076-52(1x55DM) Quantico 24hr # (703)784-2637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01
d)S01 e)S01 f)S01
g)S01

SP4400-96-D-0005 DO#88 96-9605-0053

32. Special Handling Instructions and Additional Information
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to: A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. 15101. In the event of a spill or release of hazardous waste, contact the national response center and911. the driver has emergency response guide informtion.

GENERATOR

TRANSPORTER

33. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: BENJY EDWARDS

Signature: Benjy Edwards

Date: Month 03 Day 20 Year 97

34. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date: Month Day Year

FACILITY

35. Discrepancy Indication Space

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304756

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
450495	38074-5
PICKUP DATE	**QUOTE**
21-MAR-97	125438
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

2x55 DM

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

PAINT WASTE FLASH POINT >73 DEGREES #39

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
68	SUPP FUEL DRUMS	LISTED

HAZARD CODES

F001/F002/F003/F004/F005/D001/D004/D005/D006

PROCESS MATRIX CODE

SYSTEM TYPE

(565-D) S01/S02/T30

DOT DESCRIPTION

WASTE PAINT, 3, UN1263, PG III, (F001,F002,F003,F004) ERG# 127

PROTECTIVE EQUIPMENT REQUIRED

CHEM RES GLVS,CHEM GLGLS,R BOOTS,FACE SHLD,PCTYVEK SUIT,RESP-ORGN CART

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58800

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)931-6848

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

DRIVER	TRACTOR	TRAILER
3379	18	32-10

SPECIAL CHARGES		INITIALS
EMERGENCY PATH	___ MILES OR ___ %	
DEMURRAGE	___ MINUTES	
LINER	___ NO. USED	
HOSE USED	___ FEET	
PUMPING	___ DRUMS	
TOP LOADING	___ MINUTES	

ARRIVAL

TSD FACILITY: 9023 49 EPA ID NO.: NCD121700777
HERITAGE ENVIRONMENTAL SERVICES

[illegible] ROAD
CHARLOTTE, NC 28214 [illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: PRINT NAME: Shawn Hicks DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	2
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

EMERGENCY CHEMICAL ASSISTANCE TELEPHONE NUMBER [illegible]

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304755

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
650[illegible]	8076-19
PICKUP DATE	**QUOTE**
21-MAR-97	125441
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

1X5DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22233

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

WATER CONT.W/SOLVENTS,FUELS,CLEANERS,#19

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
68	SUPP FUEL DRUMS	LISTED

HAZARD CODES

F001/F002/F003/F004/F005/D001/D004/D005/D006 *

PROCESS MATRIX CODE

SYSTEM TYPE

(565-D) S01/S02/T50

DOT DESCRIPTION

WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993, PG III, (F001,F002,F003,F004) ERG# 128

PROTECTIVE EQUIPMENT REQUIRED

CHEM RES GLVS,CHEM GLGLS,R BOOTS,FACE SHLD,PCTYVEK SUIT,RESP-ORGN CART

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58803

DRIVER	TRACTOR	TRAILER
3374	18	32-10

TRAVEL

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND053484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-[illegible]

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

SPECIAL CHARGES

		INITIALS
EMERGENCY RATE	___ HRS @ ___ MIN	
DEMURRAGE	___ MINUTES	
LINER	___ USED	
HOSE USED	___ FEET	
PUMPING	___ DRUMS	
[illegible]	___ MILES	

UNLOADING

ARRIVAL

TSD FACILITY: 9028 48 EPA ID NO.: NCD[illegible]
HERITAGE ENVIRONMENTAL SERVICES

4[illegible] POWERS ROAD
CHARLOTTE, NC 28216 704[illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: [illegible] PRINT NAME: [illegible] DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	1
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304754

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
[illegible]	38076-23
PICKUP DATE	**QUOTE**
21-MAR-97	125439
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

1X55
3x30 DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE [illegible]

PURCHASE ORDER NO. DAN DAVIS

RELEASE NO.

WASTESTREAM COMMON NAME

ADHESIVES #43

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
69	SUPP FUEL DRUMS	LISTED

HAZARD CODES

F001/F002/F003/F004/F005/D001/D004/D005/D006 *

PROCESS MATRIX CODE

SYSTEM TYPE

(565-D) S01/S02/T50

DOT DESCRIPTION

WASTE ADHESIVES, 3, UN1133, PG III, (F001,F002,F003,F004) ERG# 127

PROTECTIVE EQUIPMENT REQUIRED

CHEM RES GLVS,CHEM GLGLS,R BOOTS,FACE SHLD,PCTYVEK SUIT,RESP-ORGN CART

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ? N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY | **UNIT**

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO. 38800

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)39[illegible]-0943

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3.20.97

DRIVER	TRACTOR	TRAILER
3374	18	72-10

SPECIAL CHARGES		INITIALS
EMERGENCY RATE	YES / NO	
DEMURRAGE	HOURS	
LINER	USED	
HOSE USED	FEET	
PUMPING	DRUMS	
TSD WATER	GALLONS	

ARRIVAL

TSD FACILITY: 2023 48 EPA ID NO.: NCD121760777
HERITAGE ENVIRONMENTAL SERVICES
[illegible] POMPANO ROAD
CHARLOTTE, NC 28211 [illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: [illegible] PRINT NAME: SHAWN Hicks DATE: 4/3/97

NET WEIGHT | **NO. OF DRUMS** 3

GROSS GALLONS | **NET GALLONS**

SCALE UNIT | **SCALE VALUE**

UNLOAD AUTH. | **TANK CODE**

LBS/GAL. | **TSD CODE**

EMERGENCY CHEMICAL ASSISTANCE TELEPHONE NUMBER: 1-800-[illegible]

SERVICE LOCATION
CHARLOTTE NC

LOT CODE: 304759

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
450498	38076-26
PICKUP DATE	**QUOTE**
21-MAR-97	125416
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

1X5 DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

LITHIUM SULFUR DIOXIDE BATTERIES #113

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
70	MATERIAL FOR REPACK	CHARACTERISTIC

HAZARD CODES

D001/D003

PROCESS MATRIX CODE

SYSTEM TYPE

(580-S) S01

DOT DESCRIPTION

WASTE LITHIUM BATTERY, 9, UN3090, PG II, (D001,D003) ERG# 138

PROTECTIVE EQUIPMENT REQUIRED

NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58800

DRIVER	TRACTOR	TRAILER
3379	18	3210

TRAVEL

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-4843

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

SPECIAL CHARGES			INITIALS
EMERGENCY RATE	____ PER OF ____ NO		____
DEMURRAGE	____ MINUTES		____
LINER	____ NO USED		____
HOSE USED	____ FEET		____
PUMPING	____ DRUMS		____
TSD WAITING	____ MINUTES		____

UNLOADING

ARRIVAL

TSD FACILITY: 9023 49 EPA ID NO.: NCD[illegible]
HERITAGE ENVIRONMENTAL SERVICES

4101 PORTAGE ROAD
CHARLOTTE, NC 28214 (704)[illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: [illegible] PRINT NAME: [illegible] DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	1
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304758

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
650497	38076-37
PICKUP DATE	**QUOTE**
21-MAR-97	125436
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS	SPECIAL INSTRUCTIONS	CUSTOMER
1X5DF		AMERICAN ENVIRONMENTAL SERVICES, INC. 4068 MT ROYAL BOULEVARD, SUITE 210 ALLISON PARK, PA 15101 CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS.	

WASTESTREAM COMMON NAME
MERCURY THERMOMETERS/EXCESS MERCURY #151

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
63	LAB PACK DRUMS	LAB PACK WASTE

HAZARD CODES
SEE ATTACHED

PROCESS MATRIX CODE

SYSTEM TYPE
(481-D) S01/T24/T28/T31/T40/T37/T21/D85

DOT DESCRIPTION
WASTE MERCURY, 8, UN2809, PG III, (D009) ERG# 172

PROTECTIVE EQUIPMENT REQUIRED
NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED
NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?
N

SPECIAL INSTRUCTIONS
NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.
58800

TRAVEL

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317) 381-6848

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

DRIVER	TRACTOR	TRAILER
3374	18	32-16

SPECIAL CHARGES			INITIALS
EMERGENCY RATE	___ YES OR ___ NO		
DEMURRAGE	___ MINUTES		
LINER	___ NO. USED		
HOSE USED	___ FEET		
PUMPING	___ DRUMS		
FEE WAIVED	___ MINUTES		

UNLOADING

ARRIVAL

TSD FACILITY: 9028 48 EPA ID NO.: NCD081700777
HERITAGE ENVIRONMENTAL SERVICES

4400 BOYKIN ROAD
CHARLOTTE, NC 28214

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations.

SIGNATURE: Sharon K. Hicks PRINT NAME: Sharon Hicks DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	1
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

EMERGENCY CHEMICAL ASSISTANCE TELEPHONE NUMBER 1-800-827-5221

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304760

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811

Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
450695	23076-1
PICKUP DATE	**QUOTE**
21-MAR-97	125444
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

4x55 DM
1x20 DM
1x85 DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

FILTERS RAGS TRASH DEBRIS W/METALS #4

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
70	MATERIAL FOR REPACK	CHARACTERISTIC

HAZARD CODES

D004/D005/D006/D007/D008/D009/D010/D011

PROCESS MATRIX CODE

SYSTEM TYPE

(580-S) S01

DOT DESCRIPTION

HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, PG III, (D004,D005,D006,D007) ERG# 171

PROTECTIVE EQUIPMENT REQUIRED

NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)279-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58800

TRANSPORTING

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-4848

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

DRIVER	TRACTOR	TRAILER
3374	18	32-10

SPECIAL CHARGES			INITIALS
EMERGENCY TIME	___ YES OR ___ NO		
DEMURRAGE	___ MINUTES		
LINER	___ NO. USED		
HOSE USED	___ FEET		
PUMPING	___ DRUMS		
TSD WAITING	___ MINUTES		

JUNK LOADING

ARRIVAL

TSD FACILITY: 9023 48 EPA ID NO.: NCD121700777
HERITAGE ENVIRONMENTAL SERVICES

4152 POMPANO ROAD
CHARLOTTE, NC 28214

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: PRINT NAME: Shawn Hicks DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	4
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304757

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811

Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
650694	38076-47
PICKUP DATE	**QUOTE**
21-MAR-97	125450
PICKUP TIME	**GROUP CODE**
N/A	216063

SCALE WEIGHTS

2 x 5 DF
2 x 20 DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.: DAN DAVIS

RELEASE NO.:

WASTESTREAM COMMON NAME: PETROL. DISTILL. FUEL BLENDABLE LIQ #14

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
68	SURF FUEL DRUMS	LISTED

HAZARD CODES: F001/F002/F003/F004/F005/D001/D004/D005/D006

PROCESS MATRIX CODE:

SYSTEM TYPE: (565-D) S01/S02/T50

DOT DESCRIPTION

WASTE PETROLEUM DISTILLATES, N.O.S., 3, UN1268, PG III, (F001,F002,F003,F004) ERG# 128

PROTECTIVE EQUIPMENT REQUIRED

CHEM RES GLVS,CHEM GLGLS,R BOOTS,FACE SHLD,PCTYVEK SUIT,RESP-ORGN CART

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?: N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

TRAVEL

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-6548

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

UNLOADING

ARRIVAL

TSD FACILITY: 7028 48 EPA ID NO.: NCD121790777
HERITAGE ENVIRONMENTAL SERVICES

[illegible] POMPANO ROAD
CHARLOTTE, NC 28214 [illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations.

SIGNATURE: PRINT NAME: Shawn Hicks DATE: 4/3/97

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

DRIVER	TRACTOR	TRAILER
3374	18	32-10

SPECIAL CHARGES		INITIALS
EMERGENCY RATE	____ YES OR ____ NO	
DEMURRAGE	____ MINUTES	
LABOR	____ NO. USED	
HOSE USED	____ FEET	
PUMPING	____ DRUMS	
FOR WATER	____ MINUTES	

NET WEIGHT	NO. OF DRUMS
	4
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

EMERGENCY CHEMICAL ASSISTANCE TELEPHONE NUMBER 1-800-827-5221

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304753

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
650692	38076-7
PICKUP DATE	**QUOTE**
21-MAR-97	125431
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

19 x 55 DM

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

SPILL RESIDUE #54

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
70	MATERIAL FOR REPACK	NON-HAZARDOUS

HAZARD CODES

NO HAZARD CODES

PROCESS MATRIX CODE

SYSTEM TYPE

(580-S) S01

DOT DESCRIPTION

NON-DOT REGULATED MATERIAL (SOLID)

PROTECTIVE EQUIPMENT REQUIRED

NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ? N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO. 58800

TRAVEL

ARRIVAL

TRANSPORTER: 6000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-4848

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

DRIVER	TRACTOR	TRAILER
3379	18	32-16

SPECIAL CHARGES			INITIAL
EMERGENCY RATE	___ YES OR	___ NO	
DEMURRAGE	___	MINUTES	
LINER	___	NO. USED	
HOSE USED	___	FEET	
PUMPING	___	DRUMS	
[illegible]	___	MINUTES	

UNLOADING

ARRIVAL

TSD FACILITY: 9023 48 EPA ID NO.: NCD121700777
HERITAGE ENVIRONMENTAL SERVICES

[illegible] POMPANO ROAD
CHARLOTTE, NC 28214 [illegible]

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: [illegible] PRINT NAME: Shawn Hicks DATE: 4/3/97

NET WEIGHT	NO. OF DRUMS
	19
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304762

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
450701	38076-8
PICKUP DATE	**QUOTE**
21-MAR-97	125443
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

1X5DF

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

NON HAZ ORGANIC SLUDGE SOLIDS HEAVY #57

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
70	MATERIAL FOR REPACK	NON-HAZARDOUS

HAZARD CODES

NO HAZARD CODES

PROCESS MATRIX CODE

SYSTEM TYPE

(580-S) S01

DOT DESCRIPTION

NON-DOT REGULATED MATERIAL

PROTECTIVE EQUIPMENT REQUIRED

NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4080

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: PRINT NAME: DATE:

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN 46231 (317)381-4844

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: Steve Brown PRINT NAME: Steve Brown DATE: 3-20-97

ARRIVAL

TSD FACILITY: 9029 48 EPA ID NO.: NCD123750277
HERITAGE ENVIRONMENTAL SERVICES

[illegible] ROAD
CHARLOTTE, NC 28214

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: Sharon K. Hicks PRINT NAME: Sharon Hicks DATE 4/3/97

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58800

DRIVER	TRACTOR	TRAILER
3374	18	32-10

SPECIAL CHARGES		INITIALS
EMERGENCY RATE	___ YES OR ___ NO	
DEMURRAGE	___ MINUTES	
LINER	___ NO. USED	
HOSE USED	___ FEET	
PUMPING	___ DRUMS	
[illegible]	___ MINUTES	

NET WEIGHT	NO. OF DRUMS
	1
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

EMERGENCY CHEMICAL ASSISTANCE TELEPHONE NUMBER [illegible]

SERVICE LOCATION
CHARLOTTE, NC

LOT CODE: 304752

STOP CODE: 143573

HERITAGE

CORPORATE HEADQUARTERS
HERITAGE ENVIRONMENTAL SERVICES, INC.
7901 WEST MORRIS STREET • INDIANAPOLIS, IN 46231
TELEPHONE 317/243-0811
Internet: http://www.heritage-enviro.com

DOCUMENT NO.	WASTESTREAM
450691	38076-52
PICKUP DATE	**QUOTE**
21-MAR-97	125430
PICKUP TIME	**GROUP CODE**
N/A	116068

SCALE WEIGHTS

1X55 DM

SPECIAL INSTRUCTIONS

CUSTOMER

AMERICAN ENVIRONMENTAL SERVICES, INC.

4068 MT ROYAL BOULEVARD, SUITE 210
ALLISON PARK, PA 15101
CONTACT: DAVE TORRENCE 22293

PURCHASE ORDER NO.	RELEASE NO.
DAN DAVIS	

WASTESTREAM COMMON NAME

RAGS FILTERS PAPER TRASH DEBR. NONHAZ 53

PRODUCT	PRODUCT DESCRIPTION	HAZARD TYPE
70	MATERIAL FOR REPACK	NON-HAZARDOUS

HAZARD CODES

NO HAZARD CODES

PROCESS MATRIX CODE

SYSTEM TYPE

(580-S) S01

DOT DESCRIPTION

NON-DOT REGULATED MATERIAL

PROTECTIVE EQUIPMENT REQUIRED

NO PROTECTIVE EQUIPMENT SPECIFIED

ADDITIONAL EQUIPMENT REQUIRED

NO ADDITIONAL EQUIPMENT SPECIFIED

PUMPING DRUMS ?

N

SPECIAL INSTRUCTIONS

NO SPECIAL INSTRUCTIONS

LOADING

ARRIVAL

GENERATOR: 38076 EPA ID NO.: VA1170024722
HEAD OF NATURAL RESOURCES
ENVIRONMENTAL AFFAIRS BRANCH BHASKER THAKER
3040 MCCAWLEY AVE, FACILITY BRANCH
QUANTICO, VA 22134-5053 (703)278-4030

DEPARTURE

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

SIGNATURE: [signature] PRINT NAME: JOHN SOBOTKA DATE: 3-20-97

TRAVEL

ARRIVAL

TRANSPORTER: 8000 EPA ID NO.: IND058484114
HERITAGE TRANSPORT, INC.

7901 WEST MORRIS STREET
INDIANAPOLIS, IN. 46231 (317)391-4843

DEPARTURE

This is to certify acceptance of this waste for transportation. Carrier certifies that the equipment supplied for this shipment is a proper container for the transportation of this commodity.

SIGNATURE: [signature] PRINT NAME: Steve Brown DATE: 3-20-97

UNLOADING

ARRIVAL

TSD FACILITY: 9028 48 EPA ID NO.: NCD121700777
HERITAGE ENVIRONMENTAL SERVICES

4130 POMPANO ROAD
CHARLOTTE, NC 28214 (704)392-6171

DEPARTURE

This is to certify the acceptance of this waste for treatment and or disposal in accordance with all applicable regulations

SIGNATURE: [signature] PRINT NAME: [illegible] DATE: 4/3/97

ESTIMATED QUANTITY	UNIT

HAZARDOUS MANIFEST NO.

GENERATOR MANIFEST NO.

58800

DRIVER	TRACTOR	TRAILER
3379	18	3210

SPECIAL CHARGES		INITIALS
EMERGENCY RATE	___ PER OF ___ NO	
DEMURRAGE	120 MINUTES	[illegible]
LINER	___ NO USED	
HOSE USED	___ FEET	
PUMPING	___ DRUMS	
TSD MATL	___ MATERIAL	

NET WEIGHT	NO. OF DRUMS
	1
GROSS GALLONS	**NET GALLONS**
SCALE UNIT	**SCALE VALUE**
UNLOAD AUTH.	**TANK CODE**
LBS/GAL.	**TSD CODE**

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type. *(Form designed for use on elite (12-pitch) typewriter.)* *Form Approved. OMB No. 2050-0039*

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. V A 1 1 7 0 0 2 4 7 2 2 5 — Manifest Document No. 5 8 8 0 0
2. Page 1 of 3
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134-5053

AES 24Hr Emgy#
DAY#(412)486-0871
or (412)427-4648
(412)427-4629

A. State Manifest Document Number 058800

B. State Generator's ID

4. Generator's Phone (703) ~~288~~ 784-4030

5. Transporter 1 Company Name: Heritage Transport
6. US EPA ID Number: I N D 0 5 8 4 8 4 1 1 4

C. State Transporter's ID

D. Transporter's Phone (317)243-0811

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
Heritage Environmental Services
4132 Pomano Rd.
Charlotte, NC. 28216

10. US EPA ID Number: N C D 1 2 1 7 0 0 7 7 7

G. State Facility's ID

H. Facility's Phone (704)392-6276

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. 'RQ' Waste Adhesive 3/UN1133/PGIII (ERG# 127)	001	DM	00122	P	D001
b. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (Acetonetrile & H20) (ERG# 128)	001	DF	00008	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (ERG# 127)	002	DM	00297	P	D001
d. 'RQ' Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (Gasoline, Benzene) (ERG# 128)	001	DM	00200	P	D001,D018

J. Additional Descriptions for Materials Listed Above
a)38076-23 (1x55DM)
b)38076-19 (1x5DF)
c)38076-5 (2x55DM)
d)38076-2 (1x55DM)

K. Handling Codes for Wastes Listed Above
a)S01
b)S01
c)S01
d)S01

SP4400-96-D-0005 DO#88 96-9605-0053

15. Special Handling Instructions and Additional Information
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. 15101. In the event of aspill or release of hazardous waste, contact the national response center and 911. The driver has emergency response guide information. Quantico 24hr # (703)784-2637

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: Bhasker Thakor (illegible) | Signature: (illegible) | Month Day Year: (illegible)

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Benny Edwards | Signature: Benny Edwards | Month Day Year: 08 27 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

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 | Signature | Month Day Year

EPA Form 8700-22 (Rev. 11-88) Previous editions are obsolete.

INSTRUCTIONS ON BACK SHEET

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No VA1170024722	Manifest Document No 58800	22 Page 2 of 3	Information in the shaded areas is not required by Federal law

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134 (703)XXX-4030
AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number 058800-2
M. State Generator's ID

24. Transporter 1 Company Name 784
Heritage Transport
25. US EPA ID Number IND058484114
N. State Transporter's ID
O. Transporter's Phone (317)243-0811

26. Transporter ___ Company Name
27. US EPA ID Number
P. State Transporter's ID
Q. Transporter's Phone

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29 Containers No.	Type	30 Total Quantity	31 Unit Wt/Vol	R. Waste No.
a. 'RQ' Waste Adhesives 3/UN1133/PGIII (ERG# 127)	002	DF	00288	P	D001
b. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127)	001	DF	00247	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127)	007	DM	02530	P	D001
d. 'RQ' Waste Petroleum Distillates, N.O.S. 3/UN1268/PGIII (Fuel) (ERG# 128)	002	DF	00175	P	D001
e. 'RQ' Waste Hydrochloric Acid, Solution 8/UN1789/PGII (PH=1.0) (ERG# 157)	007	DF	03134	P	D002
f. 'RQ' Waste Sulfuric Acid 8/UN2796/PGII (PH=0.0) (ERG# 157)	001	DF	00176	P	D002
g. 'RQ' Hazardous Waste ~~Liquid~~ Solid N.O.S. 9/NA3082/PGIII (Chromium) (ERG# 171)	001	DF	00394	P	D007
h. 'RQ' Waste Mercury 8/UN2809/PGII (ERG# 172)	001	DF	00001	P	D009
i. Waste Lithium Battery 9/UN3090/PGII (ERG# 138)	001	DF	00010	P	D001,D003

S. Additional Descriptions for Materials Listed Above
a)38076-23 (2x30DF) b)38076-5 (1x30DF) c)38076-5(5x55,1x85,1x30DM)
d)38076-47 (2x30DF) e)38076-61 (7x55DF) f)38076-62 (1x30DF)
g)38076-12 (1x85DF) h)38076-37 (1x5DF) i)38076-26(1x5DF)
#1 Quantico 24 hr # = (703)789-3637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01 d)S01 e)S01 f)S01 g)S01 h)S01 i)S01

32. Special Handling Instructions and Additional Information SP4400-96-D-0005 DO#58 96-9605-0058
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4058 Mt. Royal Blvd., Suite 210, Allison Park, PA. 15101. In the event of a spill or release of hazardous waste, contact the national response center and 911. The driver has emergency response guide information.

GENERATOR

33 Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	

34 Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

TRANSPORTER

35 Discrepancy Indication Space

FACILITY

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No. VA1170024722	Manifest Document No. 58800	22. Page 2 of 3	Information in the shaded areas is not required by Federal law

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134
Phone#(703)784-4030

AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number 058800-3

M. State Generator's ID

24. Transporter 1 784 Company Name: Heritage Transport
25. US EPA ID Number: IND058484114

N. State Transporter's ID

O. Transporter's Phone (317)243-0811

26. Transporter ___ Company Name
27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29 Containers No.	Type	30 Total Quantity	31 Unit Wt/Vol	R. Waste No.
a. 'RQ' Hazardous Waste Solid, N.O.S. 9/NA3077/PGIII (ERG# 171) (Lead Contaminated Patches)	005	DM	00623	P	D008
b. 'RQ' Waste Batteries,Dry,Containing Potassium Hydroxide Solid 8/UN3028/PGIII (ERG# 154) (Nicad Batt)	001	DM	00212	P	D006
c. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (ERG# 128) (Methanol, Acetone)	002 (CB) ~~001~~	DF	00023	P	D001,F003
d. Waste Sodium Hydroxide, Solid 8/UN1823/PGII (ERG# 154)	007	DM	00679	P	D003 ~~D002~~
e. Non-Regulated Waste, Liquid (Epoxy Resin)	001	DF	00022	P	NONE
f. Non-Regulated Waste, Solid (Oil Spill Absorbent)	019	DM	06890 ~~06532~~	P	NONE
g. Non-Regulated Waste, Solid (Fuel Filters)	001	DM	00094	P	NONE
h.					
i.					

S. Additional Descriptions for Materials Listed Above
a)38076-1 (5x55DM) b)38076-35 (1x55DM) c)38076-47
d)38076-65 (7x55DM) e)38076-8 (1x5DF) f)38076-7 (19x55DM)
g)38076-52(1x55DM) Quantico 24hr #(703)784-2637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01
d)S01 e)S01 f)S01
g)S01

32. Special Handling Instructions and Additional Information
SP2400-96-D-0005 D0580 95-9300-0073
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to: A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. In the event of a spill or release of hazardous waste, contact the national response center and911. the driver has emergency response guide information.

33 Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
Bert Edwards	[signature]	

34 Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

35 Discrepancy Indication Space

GENERATOR / TRANSPORTER / FACILITY

EPA Form 8700-22A (Rev. 11-88) Previous editions are obsolete

INSTRUCTIONS ON BACK SHEET

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type. *(Form designed for use on elite (12-pitch) typewriter.)*

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. V A 1 1 1 7 0 0 2 4 7 2 2 5 — Manifest Document No. 8 8 0 0

2. Page 1 of 3

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134-5053

AES 24Hr Emgy#
DAY#(412)486-0871
or (412)427-4648
(412)427-4629

4. Generator's Phone (703) ~~XXX~~-4030 784

A. State Manifest Document Number 058800

B. State Generator's ID

5. Transporter 1 Company Name
Heritage Transport

6. US EPA ID Number I N D 0 5 8 4 8 4 1 1 4

C. State Transporter's ID

D. Transporter's Phone (317)243-0811

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
Heritage Environmental Services
4132 Pomano Rd.
Charlotte, NC. 28216

10. US EPA ID Number N C D 1 2 1 7 0 0 7 7 7

G. State Facility's ID

H. Facility's Phone (704)392-6276

11. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. 'RQ' Waste Adhesive 3/UN1133/PGIII (ERG# 127)	0 0 1	D M	0 0 1 1 2	P	D001
b. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (Acetonetrile & H2O) (ERG# 128)	0 0 1	D F	0 0 0 0 8	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (ERG# 127)	0 0 2	D M	0 0 2 9 7	P	D001
d. 'RQ' Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (Gasoline, Benzene) (ERG# 128)	0 0 1	D M	0 0 2 0 0	P	D001,D018

J. Additional Descriptions for Materials Listed Above
a) 38076-23 (1x55DM)
b) 38076-19 (1x5DF)
c) 38076-5 (2x55DM)
d) 38076-2 (1x55DM)

K. Handling Codes for Wastes Listed Above
a) S01
b) S01
c) S01
d) S01

15. Special Handling Instructions and Additional Information SP4400-96-D-0009 DO#88 96-9605-0053
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. 15101. In the event of aspill or release of hazardous waste, contact the national response center and 911. The driver has emergency response guide information. Quantico 24hr # (703)784-2637

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: Bhasker Thaker/Cindy Bridges — Signature: B Thaker/Cindy Budges — Month Day Year: 0 3 2 0 9 7

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: BENJY EDWARDS — Signature: Benjy Edwards — Month Day Year: 0 3 2 0 9 7

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

FACILITY

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 — Signature — Month Day Year

EPA Form 8700-22 (Rev. 11-88) Previous editions are obsolete.

INSTRUCTIONS ON BACK SHEET

SUPPLEMENTAL DOCUMENT TO BLOCK "J"

MANIFEST # 058800

MAN. LINE	LINE ITEM	CLIN	ITEM DESCRIPTION	# OF CONT.	WEIGHT
11A	001	9101	ADHESIVE	12	112 P
			TOTAL	001	00112 P
11B	002	9101	ACETONETRILE	1	8 P
			TOTAL	001	00008 P
11C	003	9102	PAINT	26	297 P
			TOTAL	002	00297 P
11D	004	9102	GAS + H_2O	1	200 P
			TOTAL	001	00200 P

CONTRACT # 96-D-0005 DELIVERY ORDER NUMBER(s) 88

AES REPRESENTATIVE SIGNATURE John [illegible] DATE 3-20-97

L_A REPRESENTATIVE SIGNATURE Andy Bridges DATE 3-20-97

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator's US EPA ID No VA1170024722	Manifest Document No 58800	22 Page 2 of 3	Information in the shaded areas is not required by Federal law.

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134 (703)XXX-4030 784

AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number 058800-2
M. State Generator's ID

24. Transporter 1 Company Name
Heritage Transport

25. US EPA ID Number
IND058484114

N. State Transporter's ID
O. Transporter's Phone (317)243-0811

26. Transporter ____ Company Name

27. US EPA ID Number

P. State Transporter's ID
Q. Transporter's Phone

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29 Containers No	Type	30 Total Quantity	31 Unit Wt/Vol	R. Waste No.
a. 'RQ' Waste Adhesives 3/UN1133/PGIII (ERG# 127)	002	DF	00288	P	D001
b. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127)	001	DF	00247	P	D001
c. 'RQ' Waste Paint 3/UN1263/PGIII (Recycle) (ERG# 127)	007	DM	02530	P	D001
d. 9A ~~'RQ'~~ Waste Petroleum Distillates, N.O.S. 3/UN1268/PGIII (Fuel) (ERG# 128)	002	DF	00175	P	D001
e. 'RQ' Waste Hydrochloric Acid, Solution 8/UN1789/PGII (PH=1.0) (ERG# 157)	007	DF	03134	P	D002
f. 'RQ' Waste Sulfuric Acid 8/UN2796/PGII (PH=0.0) (ERG# 157)	001	DF	00176	P	D002
g. 'RQ' Hazardous Waste ~~Liquid~~ N.O.S. 9/NA~~3082~~ 3077/PGIII (Chromium) 9A SO7.0 9A (ERG# 171)	001	DF	00394	P	D007
h. 'RQ' Waste Mercury 8/UN2809/PGII (ERG# 172)	001	DF	00001	P	D009
i. Waste Lithium Battery 9/UN3090/PGII (ERG# 138)	001	DF	00010	P	D001,D003

S. Additional Descriptions for Materials Listed Above
a)38076-23 (2x30DF) b)38076-5 (1x30DF) c)38076-5(5x55,1x85,1x30DM)
d)38076-47 (2x30DF) e)38076-61 (7x55DF) f)38076-62 (1x30DF)
g)38076-13(1x85DF) h)38076-37(1x5DF) i)38076-26(1x5DF)
9A Quantico 24 hr # = (703)784-2637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01 d)S01
e)S01 f)S01 g)S01 h)S01 i)S01

32 Special Handling Instructions and Additional Information SP4400-96-D-0005 DO#88 96-9605-0053
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to:A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210, Allison Park, PA. 15101. In the event of a s pill or release of h azardous waste, contact hte national response center and 911. The driver h as emergency response guide information.

TRANSPORTER

33 Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
BENNY Edwards	Benny Edwards	03 20 97

34 Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

35 Discrepancy Indication Space

SUPPLEMENTAL DOCUMENT TO BLOCK 9

MANIFEST # 058800-2

MAN. LINE	LINE ITEM	CLIN	ITEM DESCRIPTION	# OF CONT.	WEIGHT
28A	005	9102	ADHESIVE	2	288 P
			TOTAL	002	00288 P
28B	006	9102RR	PAINT	1	247 P
			TOTAL	001	00247 P
28C	007	9102RR	PAINT	2	739 P
	009	9102RR	↓	5	1791 P
			TOTAL	007	02530 P
28D	008	9102RR	PETROLEUM DIST.	2	175 P
			TOTAL	002	00175 P
28E	010	9202	HYDROCHLORIC ACID	7	3134 P
			TOTAL	007	03134 P
28F	011	9202	SULFURIC ACID	1	176 P
			TOTAL	001	00176 P
28G	012	9404	PHOTO SLUDGE	1	394 P
			TOTAL	001	00394 P

CONTRACT # 96-D-0005 DELIVERY ORDER NUMBER(s) 88

AES REPRESENTATIVE SIGNATURE [signature] DATE 3-20-97

LLA REPRESENTATIVE SIGNATURE Cindy Budges DATE 3-20-97

SUPPLEMENTAL DOCUMENT TO BLOCK 6

MANIFEST # 058800-2

MAN. LINE	LINE ITEM	CLIN	ITEM DESCRIPTION	# OF CONT.	WEIGHT
28H	013	9401MM	Mercury Thermometer	1	1 P
			TOTAL	001	00001P
28I	014	9304LL	Lithium Batteries	6	10 P
			TOTAL	001	00010P

CONTRACT # 96-D-0005 DELIVERY ORDER NUMBER(s) 88

AES REPRESENTATIVE SIGNATURE [signature] DATE 3-20-97

DLA REPRESENTATIVE SIGNATURE [signature] DATE 3-20-97

NORTH CAROLINA HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST *(Continuation Sheet)*

21. Generator's US EPA ID No. VA1170024722 | Manifest Document No 58800 | 22. Page 3 of 3 | Information in the shaded areas is not required by Federal law

23. Generator's Name
Head of Natural Resources
Environmental Affairs Branch
3040 McCawley Ave., Facility Branch
Quantico, VA. 22134
Phone#(703 ~~2708~~-4030

AES 24Hr#
(412)486-0871
(412)427-4648
(412)427-4629

L. State Manifest Document Number 058800-3
M. State Generator's ID

24. Transporter 1 784 Company Name: Heritage Transport
25. US EPA ID Number: IND058484114
N. State Transporter's ID
O. Transporter's Phone (317)243-0811

26. Transporter ____ Company Name
27. US EPA ID Number
P. State Transporter's ID
Q. Transporter's Phone

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29 Containers No.	Type	30 Total Quantity	31 Unit Wt./Vol.	R. Waste No.
a. 'RQ' Hazardous Waste Solid, N.O.S. 9/NA3077/PGIII (ERG# 171) (Lead Contaminated Patches)	005	DM	00623	P	D008
b. 'RQ' Waste Batteries,Dry,Containing Potassium Hydroxide Solid (ERG# 154) 8/UN3028/PGIII (Nicad Batt)	001	DM	00212	P	D006
c. Waste Flammable Liquids, N.O.S. 3/UN1993/PGIII (ERG# 128) (Methanol, Acetone)	002 CB ~~001~~	DF	00023	P	D001,F003
d. Waste Sodium Hydroxide, Solid 8/UN1823/PGII (ERG# 154)	007	DM	00679	P	0002 ~~D002~~ SA
e. Non-Regulated Waste, Liquid (Epoxy Resin)	001	DF	00022	P	NONE
f. Non-Regulated Waste, Solid (Oil Spill Absorbent)	019	DM	06890 JC ~~06532~~	P	NONE
g. Non-Regulated Waste, Solid (Fuel Filters)	001	DM	00094	P	NONE
h.					
i.					

S. Additional Descriptions for Materials Listed Above
a)38076-1 (5x55DM) b)38076-35 (1x55DM) c)38076-47
d)38076-65 (7x55DM) e)38076-8 (1x5DF) f)38076-7 (19x55DM)
g)38076-52(1x55DM) Quantico 24hr# (703)784-2637

T. Handling Codes for Wastes Listed Above
a)S01 b)S01 c)S01
d)S01 e)S01 f)S01
g)S01

~~SP4400-96-D-0005 DO#88 96-9605-0053~~

32. Special Handling Instructions and Additional Information
AES,Inc. is this facilities hazardous waste contractor. Please route all billing and correspondence to: A.E.S.,Inc. 4068 Mt. Royal Blvd., Suite 210. Allison Park, PA. 15101. In the event of a spill or release of hazardous waste, contact the national response center and911. the driver has emergency response guide informtion.

GENERATOR

33. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Benny Edwards
Signature: Benny Edwards
Date: 03 20 97

34. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Date: Month Day Year

TRANSPORTER

35. Discrepancy Indication Space

FACILITY

SUPPLEMENTAL DOCUMENT TO BLOCK 8

MANIFEST # 058800 - 3

MAN. LINE	LINE ITEM	CLIN	ITEM DESCRIPTION	# OF CONT.	WEIGHT
28A	015	9404	Q-TIPS W/LEAD	5	623 P
			TOTAL	005	00623 P
28B	016	9404NC	NICAD BATTS	2	212 P
			TOTAL	001	00212 P
28C	017	9501	METHANOL, AMMONIUM NITRATE	5	14 P
	018	9501	METHANOL	2	8 P
	019	9501	ACETONE	1	1 P
			TOTAL	001	00023 P
28D	022	9204	SODIUM HYDROXIDE SOLID	2	205 P
	023	9204	↓	5	~~474~~ 424 P
			TOTAL	007	00679 P
28E	020	9902	EPOXY RESIN	1	22 P
			TOTAL	001	00022 P
28F	021	9904	OIL SPILL ABSORB	16	~~5833~~ 6029 P
	025	9904	PAINT SPILL ABSORB	3	861 ~~6933~~ P
			TOTAL	019	~~06532~~ 06890 P
28G	024	9904	FILTERS	1	94 P
			TOTAL	001	00094 P

CONTRACT # 96-D-0005 DELIVERY ORDER NUMBER(s) 88

AES REPRESENTATIVE SIGNATURE [signature] DATE 3-20 97

LA REPRESENTATIVE SIGNATURE [signature] DATE 3-20 97

HESLDR1

LAND DISPOSAL RESTRICTIONS (LDR) NOTICE AND CERTIFICATION

Generator Name: HEAD OF NATURAL RESOURCES EPA I.D. No.: VA1170024722
Manifest Doc. No.: 58800 State Manifest No.: 058800

(1) Manifest Page/Line Item	(2) Hazardous Waste Code[A] (One per line)	(3) Waste Water[B]	(4) Non-Waste Water[B]	(5) Subcategory (if applicable)[C]	(6) Underlying Constituents?[D] (Circle one)	(7) Applicable Certification[E] (One per line)
1/11A	D001		X	1	Yes / (No) / NA	1
1/11B	D001		X	1	Yes / (No) / NA	1
1/11C	D001		X	1	Yes / (No) / NA	1
1/11D	D001		X	1	Yes / (No) / NA	1
	D018		X	NA	(Yes) / No / NA	1
					Yes / No / NA	
					Yes / No / NA	

A To list additional waste codes complete a Heritage LDR Continuation Form (HESLDR2). Complete a Heritage Supplemental F001-F005 Spent Solvent/Underlying Constituents/F039 Leachate Form (HESLDR3) if one or more applicable waste codes are F001, F002, F003, F004, F005, or F039.
B Must check one, either wastewater or non-wastewater.
C Enter "NA" if no subcategory is applicable to the waste code (see back of HESLDR1 or 40 CFR 268.40).
D If "Yes" is circled, complete Heritage Supplemental F001-F005 Spent Solvent/Underlying Constituents/F039 Leachate Form (HESLDR3). For F001-F005 or F039 wastes, circle "NA" and identify F001-F005 or F039 constituents on HESLDR3.
E Choose from list of certifications below and enter number. Enter only one number per line. Enter date waste is subject to prohibition if Certification #3 applies.

(1) Waste Does Not Meet Applicable Treatment Standards - This is a restricted waste that does not meet the applicable treatment standards set forth in Subpart D of 40 CFR Part 268, or exceeds the applicable prohibition levels set forth in 40 CFR 268.32 or RCRA Section 3004(d).

(2) Waste Meets Applicable Treatment Standards - I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

(3) Waste Subject to Exemption - This waste is subject to an exemption from a prohibition, such as a case-by-case extension, an exemption, or a nationwide capacity variance. (Include date subject to LDR in Column 7)

(4) Waste Treated to Applicable Treatment Standards (choose one):

(4a) I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268, Subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

(4b) I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

(4c) I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264, Subpart O or 40 CFR Part 265, Subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and I have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

(5) Characteristic Waste Treated to Remove Characteristic-Requires Treatment of Underlying Hazardous Constituents - I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

(6) Lab Pack Managed According to Alternative Treatment Standard at 40 CFR 268.42(c) (INCIN) - I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack does not contain any wastes identified at Appendix IV to Part 268. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

I certify that the information provided on this and any additional pages (HESLDR2; HESLDR3) of this LDR notification is true, accurate and complete.

Authorized Signature: Bhaskar Thakur / Cindy Bridges (COR) Print or Type Name: Bhaskar Thakur / Cindy Bridges
Company/Title: Env. Eng Tech EPS
Date: 3-20-97

Heritage does not warrant the acceptability of this form for any specific purpose, waste or treatment method and does not warrant that its use will constitute compliance with applicable law and expressly disclaims responsibility or liability, for any penalties, damages or other costs which may arise out of or be related to use of this document.

HESLDR3 CONTINUATION FORM

Generator Name: HEAD OF NATURAL RESOURCES EPA I.D. No.: VA1170024722

Manifest Doc. No.: 57900 State Manifest No.: 058800

This form is to be used only as a continuation to the Heritage LDR Notification and Certification (HESLDR1).

(1) Manifest Page/Line Item	(2) Hazardous Waste Code[A] (One per line)	(3) Waste Water[B]	(4) Non-Waste Water[B]	(5) Subcategory (If applicable)[C]	(6) Underlying Constituents?[D] (Circle one)	(7) Applicable Certification[E] (One per line)
2/28A	D001		X	1	Yes / (No) / NA	1
2/28B	D001		X	1	Yes / (No) / NA	1
2/28C	D001		X	1	Yes / (No) / NA	1
2/28D	D001		X	1	Yes / (No) / NA	1
2/28E	D002		X	4	Yes / (No) / NA	1
2/28F	D002		X	4	Yes / (No) / NA	1
2/28G	D007		X	NA	Yes / (No) / NA	1
2/28H	D009		X	13	Yes / (No) / NA	1
2/28I	D001		X	1	Yes / (No) / NA	1
	D003		X	9	Yes / (No) / NA	1
3/28A	D008		X	NA	Yes / (No) / NA	1
3/28B	D006		X	11	Yes / (No) / NA	1
3/28C	D001		X	1	Yes / (No) / NA	1
	F003		X	NA	(Yes) / No / NA	1
~~3/28D~~	~~D002~~		~~X~~	~~4~~	~~Yes / (No) / NA~~	~~1~~
3/28D	D002		X	4	Yes / (No) / NA	1
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	
					Yes / No / NA	

To list additional waste codes complete an additional Heritage LDR Continuation Form (HESLDR2). Complete a Heritage Supplemental F001-F005 Spent Solvent/Underlying Constituents/F039 Leachate Form (HESLDR3) if one or more applicable waste codes are F001, F002, F003, F004, F005, or F039.
Must check one, either wastewater or non-wastewater.
Enter "NA" if no subcategory is applicable to the waste code (see back of HESLDR1 or 40 CFR 268.40).
Complete Heritage Supplemental F001-F005 Spent Solvent/Underlying Constituents/F039 Leachate Form (HESLDR3) if "Yes" is circled.
Choose from list of certifications on HESLDR1 and enter number. Enter only one number per line. Enter date waste subject to prohibition if Certification #3 applies.

HESLDR3

SUPPLEMENTAL F001-F005 SPENT SOLVENT/D001, D002, D012-D043 UNDERLYING CONSTITUENTS/F039 LEACHATE LAND DISPOSAL RESTRICTIONS NOTIFICATION

Generator Name: HEAD OF NATURAL RESOURCES EPA I.D. No.: VA 1170024722

Manifest Doc. No.: 58800 State Manifest No.: 058800

Use this form for F001-F005 spent solvents, characteristic wastes requiring identification of underlying hazardous constituents, or for F039 leachate only. For each F001-F005 spent solvent, characteristic waste requiring identification of underlying hazardous constituents, or F039 leachate, check all constituents present. For F001-F005 choose only from constituents in ALL CAPS. For F039 leachate choose from all constituents except those marked with an asterisk. To identify underlying hazardous constituents, choose from any constituent on this form, except zinc and vanadium, using the treatment standards on the back.

	Regulated Constituent (Check all that apply)	Manifest Page/ Line Item		Regulated Constituent (Check all that apply)	Manifest Page/ Line Item
	Acenaphthylene			2-Chloroethyl vinyl ether*	
	Acenaphthene			Chloromethane (Methyl chloride)	
X	Acetone	3/28C		2-Chloronaphthalene	
	Acetonitrile			2-Chlorophenol	
	Acetophenone			3-Chloropropylene	
	2-Acetylaminofluorene			Chrysene	
	Acrolein			O-CRESOL	
	Acrylamide*			M-CRESOL	
	Acrylonitrile			P-CRESOL	
	Aldrin			CYCLOHEXANONE	
	4-Aminobiphenyl			1,2-Dibromo-3-chloropropane	
	Aniline			Ethylene dibromide (1,2-Dibromoethane)	
	Anthracene			Dibromomethane	
	Aramite			2,4-D (2,4-Dichlorophenoxyacetic acid)	
	alpha-BHC			o,p'-DDD	
	beta-BHC			p,p'-DDD	
	delta-BHC			o,p'-DDE	
	gamma-BHC			p,p'-DDE	
X	BENZENE	1/11D		o,p'-DDT	
	Benz(a)anthracene			p,p'-DDT	
	Benzal chloride*			Dibenz(a,h)anthracene	
	Benzo(b)fluoranthene			Dibenz(a,e)pyrene	
	Benzo(k)fluoranthene			m-Dichlorobenzene	
	Benzo(g,h,i)perylene			O-DICHLOROBENZENE	
	Benzo(a)pyrene			p-Dichlorobenzene	
	Bromodichloromethane			Dichlorodifluoromethane	
	Methyl bromide (Bromomethane)			1,1-Dichloroethane	
	4-Bromophenyl phenyl ether			1,2-Dichloroethane	
	N-BUTYL ALCOHOL			1,1-Dichloroethylene	
	Butyl benzyl phthalate			trans-1,2-Dichloroethylene	
	2-sec-Butyl-4,6-dinitrophenol (Dinoseb)			2,4-Dichlorophenol	
	CARBON DISULFIDE			2,6-Dichlorophenol	
	CARBON TETRACHLORIDE			1,2-Dichloropropane	
	Chlordane (alpha and gamma isomers)			cis-1,3-Dichloropropylene	
	p-Chloroaniline			trans-1,3-Dichloropropylene	
	CHLOROBENZENE			Dieldrin	
	Chlorobenzilate			Diethyl phthalate	
	2-Chloro-1,3-butadiene			2,4-Dimethyl phenol	
	Chlorodibromomethane			Dimethyl phthalate	
	Chloroethane			Di-n-butyl phthalate	
	bis(2-Chloroethoxy)methane			1,4-Dinitrobenzene	
	bis(2-Chloroethyl)ether			4,6-Dinitro-o-cresol	
	Chloroform			2,4-Dinitrophenol	
	bis(2-Chloroisopropyl)ether			2,4-Dinitrotoluene	
	p-Chloro-m-cresol			2,6-Dinitrotoluene	

HERITAGE HESLDR3

SUPPLEMENTAL F001-F005 SPENT SOLVENT/D001, D002, D012-D043 UNDERLYING CONSTITUENTS/F039 LEACHATE LAND DISPOSAL RESTRICTIONS NOTIFICATION

	Regulated Constituent (Check all that apply)	Manifest Page/ Line Item		Regulated Constituent (Check all that apply)	Manifest Page/ Line Item
	Di-n-octyl phthalate			Naphthalene	
	p-Dimethylaminoazobenzene*			2-Naphthylamine	
	Di-n-propylnitrosamine			o-Nitroaniline*	
	1,4-Dioxane			p-Nitroaniline	
	Diphenylamine			NITROBENZENE	
	Diphenylnitrosamine			5-Nitro-o-toluidine	
	1,2-Diphenylhydrazine			o-Nitrophenol*	
	Disulfoton			p-Nitrophenol	
	Endosulfan I			N-Nitrosodiethylamine	
	Endosulfan II			N-Nitrosodimethylamine	
	Endosulfan sulfate			N-Nitroso-di-n-butylamine	
	Endrin			N-Nitrosomethylethylamine	
	Endrin aldehyde			N-Nitrosomorpholine	
	2-ETHOXY ETHANOL*			N-Nitrosopiperidine	
	ETHYL ACETATE			N-Nitrosopyrrolidine	
	Ethyl cyanide (Propanenitrile)			Parathion	
	ETHYL BENZENE			Total PCBs (sum of all PCB isomers, or all Aroclors)	
	ETHYL ETHER			Pentachlorobenzene	
	bis(2-Ethylhexyl) phthalate			PeCDDs (All Pentachlorodibenzo-p-dioxins)	
	Ethyl methacrylate			PeCDFs (All Pentachlorodibenzofurans)	
	Ethylene oxide			Pentachloroethane*	
	Famphur			Pentachloronitrobenzene	
	Fluoranthene			Pentachlorophenol	
	Fluorene			Phenacetin	
	Heptachlor			Phenanthrene	
	Heptachlor epoxide			Phenol	
	Hexachlorobenzene			Phorate	
	Hexachlorobutadiene			Phthalic acid*	
	Hexachlorocyclopentadiene			Phthalic anhydride	
	HxCDDs (All Hexachlorodibenzo-p-dioxins)			Pronamide	
	HxCDFs (All Hexachlorodibenzofurans)			Pyrene	
	Hexachloroethane			PYRIDINE	
	Hexachloropropylene			Safrole	
	Indeno (1,2,3-c,d) pyrene			Silvex (2,4,5-TP)	
	Iodomethane			2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	
	ISOBUTYL ALCOHOL			1,2,4,5-Tetrachlorobenzene	
	Isodrin			TCDDs (All Tetrachlorodibenzo-p-dioxins)	
	Isosafrole			TCDFs (All Tetrachlorodibenzofurans)	
	Kepone			1,1,1,2-Tetrachloroethane	
	Methacrylonitrile			1,1,2,2-Tetrachloroethane	
X	METHANOL	3/28C		TETRACHLOROETHYLENE	
	Methapyrilene			2,3,4,6-Tetrachlorophenol	
	Methoxychlor			TOLUENE	
	3-Methylcholanthrene			Toxaphene	
	4,4-Methylene bis(2-chloroaniline)			Bromoform (Tribromomethane)	
	METHYLENE CHLORIDE			1,2,4-Trichlorobenzene	
	METHYL ETHYL KETONE			1,1,1-TRICHLOROETHANE	
	METHYL ISOBUTYL KETONE			1,1,2-TRICHLOROETHANE	
	Methyl methacrylate			TRICHLOROETHYLENE	
	Methyl methansulfonate			TRICHLOROMONOFLUOROMETHANE	
	Methyl parathion			2,4,5-Trichlorophenol	

HESLDR3

SUPPLEMENTAL F001-F005 SPENT SOLVENT/D001, D002, D012-D043 UNDERLYING CONSTITUENTS/F039 LEACHATE LAND DISPOSAL RESTRICTIONS NOTIFICATION

	Regulated Constituent (Check all that apply)	Manifest Page/ Line Item		Regulated Constituent (Check all that apply)	Manifest Page/ Line Item
	2,4,6-Trichlorophenol				
	1,2,3-Trichloropropane				
	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE				
	tris-(2,3-Dibromopropyl) phosphate				
	Vinyl chloride				
	XYLENES-MIXED ISOMERS				
	Antimony				
	Arsenic				
	Barium				
	Beryllium				
	Cadmium				
	Chromium (Total)				
	Cyanides (Total)[1]				
	Cyanides (Amenable)[1]				
	Fluoride				
	Lead				
	Mercury - Nonwastewater from Retort				
	Mercury - All Others				
	Nickel				
	Selenium				
	Silver				
	Sulfide				
	Thallium				
	Zinc[2]				
	Vanadium[2]				

• Not an F039 constituent.

(1) Both Cyanides (Total) and Cyanides (Amenable) for nonwastewaters are to be analyzed using SW-846 Method 9010 or 9012 with a sample size of 10 grams and a distillation time of one hour and 15 minutes.

(2) Zinc and vanadium are F039 constituents only and are not underlying hazardous constituents for characteristic wastes.

NOTE: NA means not applicable.

UST
Attachments

Attachment No. UST-1

5 September 1996

STATEMENT OF WORK
CONTRACT NO. N62470-89-D-4814
CONTRACT TASK ORDER ___
UST SITE CHARACTERIZATION

I. DEFINITION OF WORK:

Outlined herein is the Statement of Work describing specific requirements of services for this project. The Contractor, an architectural and engineering (A/E) firm shall provide engineering services following all the provisions as included herein. This project shall be awarded on a firm fixed fee.

II. PROJECT INFORMATION:

Project Title: UST Site Characterization
Location: Marine Corps Base, Quantico, Virginia

III. PROJECT DESCRIPTION:

A. General

(1) The Hazardous and Solid Waste Amendments of 1984 to the Resource Conservation and Recovery Act (RCRA) establishes a new program to protect groundwater supplies from pollution from leaking underground storage tanks (UST). The amendments require the Navy to comply with existing federal, state, and local regulations. The purpose of this project is to assist Marine Corps Base (MCB), Quantico in meeting the requirements of the Virginia Department of Environmental Quality (DEQ).

B. Specific

(1) Description

UST 27940C - FBI Service Station

UST 27940C is a 2,000 gallon, steel diesel tank located at the FBI Service Station MCB, Quantico. The FBI Service Station is located on the west side of base near the headwaters of the Aquia Creek watershed. UST 27940C was installed in 1978 for diesel dispensing of fleet vehicles. On the 23 August 1996 UST 27940C failed a tank tightness test. The suspected cause of the failure was a leaking vent line. The vent line was repaired and the UST system was pressure tested by maintenance personnel on the 29 & 30 August. Inventory reconciliation on 3 September 1996 prior to a second tank tightness test revealed the tank was empty, an approximate inventory loss of 950 gallons. The release was reported to the state on the 4 September 1996 at which time they requested a site characterization report. In order to accomplish the required site characterization report, MCB, Quantico has requested that the following work be performed:

- Perform a Base Site Characterization Package <u>not</u> including the following:

  - Installation of four (4) 20 ft Soil Borings,
  - Installation of three (3) monitoring wells,
  - Two (2) Slug Tests,

- Install three (3) 4" Product Recovery Wells,
- Perform Soil and Fluid Disposal,
- Perform a Geoprobe Survey (2-day) or install three (3) additional 4" wells,
- Preform ten (10) concrete coring,
- Perform soil and groundwater sampling on the soil borings and monitoring wells. Chemical analysis shall be as follows:

  - EPA Method 8015 TPH - 9 soil samples,
  - EPA Method 610 Naphthalene - 9 soil samples,
  - EPA Method 8015 TPH - 9 water samples,
  - EPA Method 610 Naphthalene - 9 water samples

(2) Normal Working Hours

The contractor shall accomplish all work on Monday through Friday, between the hours of 7:00 AM and 4:30 PM, not including holidays, unless other times are prearranged with the contracting officer.

(3) Clearances

The contractor will provide the Contracting Officer with a list of all contractor personnel working at the site, including social security numbers at least three days before commencement of work for clearances.

(4) Reports

The contractor shall submit to the government a draft SCR within 60 calendar days after Notice to Proceed (NTP). The contractor shall submit two (2) copies to MCB, Quantico and one (1) copy to the NTR.

The contractor shall submit to the government the final SCR within 5 Calender days after the receipt of the government comments. The report shall be certified by a Registered Professional engineer. The contractor shall submit four (4) copies to MCB, Quantico and two (2) copies to the NTR. The final reports shall include a copy of the reports on floppy disks, compatible with MCB, Quantico computers.

IV. ADMINISTRATIVE REQUIREMENTS:

A. Regulations

The Contractor shall be responsible for the familiarity and compliance with all applicable federal, state, and local regulations. Some of these are as follows:

40 CFR 280	USEPA regulations on USTs
40 CFR 136	Guidelines for Test Procedures for Analysis of Pollutants

29 CFR 1910.120 OSHA Standards
VR 680-13-02 VA UST regulations

B. Clothing

The Contractor shall supply all necessary clothing and equipment for the work and protection of all personnel.

C. Security

The Contractor shall be responsible for the security of all work sites, staging areas, decontamination areas, and other areas related to the work. The Contractor assumes all responsibility for damages and/or loss of equipment and other related items onsite due to fire, theft, vandalism, flood, or other natural disaster.

D. Contract Number

The contract number for this project shall be used on all reports and correspondence.

E. Releases

Copies of calculations, reports, or any laboratory analyses, etc., generated for the execution of this project shall become the property of the government and shall not be released to any other agency or individual without the prior approval of the Contracting Officer. All contact with regulatory agencies by the Contractor related to this contract will be coordinated through the Contracting Officer.

F. Permitting

The Contractor will be responsible for obtaining any necessary licenses and permits, paying all applicable fees, and for complying with all applicable laws and regulations in connection with the execution of the work under this contract. The Contractor will be similarly responsible for all damages to persons or property which occur as a result of his fault or negligence.

V. CONTACTS:

Virginia Department of Environmental Quality
Mr. Lewis Hilder (703) 490-8922

EFA CHES NTR
Mr. Brent Meredith (202) 685-3287

LANTDIV Contracting Officer
Ms. Brenda Smith (804) 322-4594

Marine Corps Base Quantico
Mr. Mark A. Branca, P.E. (703) 784-4030

Federal Bureau of Investigation
Mr. Thomas Bannon (703) 640-1295

VI. REFERENCES:

The following documents should be used by the Contractor in performing the work specified. The latest editions are applicable:

(1) "Resource Conservation and Recovery Act" as amended by the Hazardous and Solid Waste Amendments of 1984

(2) "EPA Underground Storage Tank Regulations", 40 CFR 280.

(3) "The Interim Prohibition: Guidance for Design and Installation of Underground Storage Tanks", EPA/530-85-023.

(4) "Methods for Chemical Analysis of Water and Wastes", EPA/600-4-79-020.

(5) "Methods of Organic Chemical Analysis of Municipal and Industrial Wastewater", EPA 600/4-82-057.

(6) "Methods of Chemical Analysis of Water and Wastes", EPA SW-846

(7) "Standard Methods for the Examination of Water and Wastewater", APHA, AWWA, WPCF

(8) "Recommended Practices for Handling Underground Leakage of Flammable and Combustible Liquids", NFPA 329

(9) Virginia Regulations, "Underground Storage Tanks; Technical Standards and Corrective Action Requirements", VR 680-13-02.

THIS REQUEST MUST BE ACCEPTED ON A DIRECT CITATION BASIS ONLY AND IS SUBJECT TO THE CONDITIONS LISTED ON THE REVERSE SIDE

2. DOCUMENT NUMBER: M93015RCE001

3. REFERENCE NUMBER	4. FUNDS EXPIRE ON	5. DMS RATING	6. PRIORITY	7. DATE REQUIRED	8. AMENDMENT NO
N62470-89-D-4814	960930				Basic

9. Landing General, MCB, MCCDC, B 046
3040 McCawley Avenue, Suite 2
Quantico, Virginia 22134-5053

10. FOR DETAILS CONTACT:
Technical: Mark Branca (703) 784-4030
Fiscal: Kathy Williams (703) 784-4030

11. TO:
UIC M93015
Commanding Officer, Atlantic Division
Naval Facilities Engineering Command
Norfolk Naval Base
Building N-26, Code 183, Attn: Susan Gale
Norfolk, Virginia 23511

12. MAIL INVOICES TO:
Copies of Contract and Payment to:
Natural Resources & Environmental Affairs Br.
Attn: Kathy Williams
3040 McCawley Ave, Suite 2, MCB, MCCDC
Quantico, Virginia 22134-5053

13. ACCOUNTING DATA TO BE CITED ON RESULTING CONTRACTS

A. ACRN	B. APPROPRIATION	C. SUB-HEAD	D. OBJ. CLASS	E. BU. CONTROL	F. SA	G. AAA	H. TT	I. PAA	J. COST CODE	K. AMOUNT
AA	1761106	27MO	000	00264	0	000264	2D	000000	01596RCE0019	$148,757.00

14. AMOUNTS WILL NOT BE EXCEEDED IN THE OBLIGATION DOCUMENT WITHOUT PRIOR WRITTEN APPROVAL FROM THE ISSUER.

L.	TOTAL THIS DOCUMENT	$148,757.00
M.	CUMULATIVE TOTAL	$148,757.00

15. PROCUREMENT BY CONTRACT OF THE FOLLOWING ITEMS IS REQUESTED
THESE ITEMS ☐ ARE ☒ ARE NOT INCLUDED IN THE INTERSERVICE SUPPLY SUPPORT PROGRAM AND REQUIRED INTERSERVICE SCREENING ☐ HAS ☒ HAS NOT BEEN ACCOMPLISHED

A. ACRN	B. ITEM NO.	C. FSC	D. DESCRIPTION (NAT. STOCK NO., SPEC. AND/OR DRAWING NO., ETC.)	E. QUANTITY	F. UNIT	G. ESTIMATED UNIT PRICE	H. ESTIMATED AMOUNT
			Preparation of a Site Characterization Report and Corrective Action Plan for OCS Service Station				$64,215.00
			Preparation of a Site Characterization Report ~~and Corrective Action Plan for Camp Sproige Service Station~~ FOR UST 27940A, FBI SERVICE STATION				$58,804.00
			Preparation of a Site Investigation for the Camp Barrett Heating Plant				$25,738.00
			FIP: M000043410RA2522E303EGENGN---				
			Copy to: Budget Branch, Comptroller Division				

16. SEE ATTACHED PAGES FOR DELIVERY SCHEDULES, PRESERVATION AND PACKAGING INSTRUCTIONS, SHIPPING INSTRUCTIONS AND INSTRUCTIONS FOR DISTRIBUTION OF CONTRACTS AND RELATED DOCUMENTS.

I. GRAND TOTAL $148,757.00

17. TRANSPORTATION ALLOTMENT *(Used if FOB Contractor's plant)*

CERTIFY THAT THE FUNDS CITED ARE PROPERLY CHARGEABLE FOR ITEMS REQUESTED.

AUTHORIZING OFFICIAL (NAME, TITLE AND SIGNATURE): F.C. MOCK, DEPUTY, NREA BRANCH — FC Mock

DATE: 8/20/96

19. THIS REQUEST IS ACCEPTED AND THE ITEMS WILL BE PROVIDED IN ACCORDANCE HEREWITH.

ACCEPTING OFFICIAL (NAME, TITLE AND SIGNATURE)

DATE

CONTRACT LINE ITEMS TO BE EXECUTED UNDER CONTRACT NUMBER N62470-89-D-4814, FOR THE INVESTIGATION OF A PETROLEUM RELEASE AT THE FBI SERVICE STATION

CLIN	DESCRIPTION	QUANTITY	UNIT PRICE	TASK TOTAL
0001	BASE SCR PACKAGE	1	$39,914.00	39,914.00
0002	2" WELL	-3	$2,454.00	-7,362.00
0004	20' SOIL BORING	-4	$992.00	-3,968.00
0008	SLUG TEST	-2	$785.00	-1,570.00
0011	4" WELL	3	$2,804.00	8,412.00
00	SOIL/FLUID DISPOSAL	1	$2,215.00	2,215.00
0015	CONCRETE CORING	10	$57.00	570.00
0017?	NAPHTHALENE SOIL (EPA 610)	9	$210.00	1,890.00
0017K	TPH SOIL (EPA 8015-DEISEL)	9	$126.00	1,134.00
0018K	NAPHTHALENE WATER (EPA 610)	9	$210.00	1,890.00
0018N	TPH WATER (EPA 8015-DEISEL)	9	$131.00	1,179.00
00	2- DAY GEOPROBE SURVEY OR 3 ADDTIONAL 4" WELLS	1	$9,000.00	9,000.00
			TOTAL	**$53,304.00**

Attachment (b)

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

George Allen
Governor

Becky Norton Dunlop
Secretary of Natural Resources

Northern Virginia Region
1549 Old Bridge Road, Suite 108
Woodbridge, Virginia 22192
(703) 490-8922
Fax (703) 490-6773

Thomas L. Hopkins
Director

Gregory L. Clayton
Regional Director

September 9, 1996

Colonel Mark A. Costa
Director of Facilities Division CO4
Marine Corps Base
3250 Catlin Avenue, Suite 227
Quantico, Virginia 22134-5001

RE: **CONFIRMED PETROLEUM RELEASE** from Petroleum Storage Tank(s) **PC#97-3025**; FBI Academy Garage, Marine Corps Base, Quantico, VA

Dear Colonel Costa:

On September 4, 1996 the Department of Environmental Quality (DEQ), Northern Virginia Regional Office, received a report of a petroleum release at the referenced site. Available evidence indicates that you are the Responsible Person (RP) for the petroleum release. As the RP, you are responsible for the environmental corrective action activities associated with this release as required by State Water Control Law (Articles 9, 10, and 11 of the Virginia Code, Section 62.1-44.34:8 through :23, inclusive). Your responsibilities include:

(1) take any necessary measures to abate and mitigate the effects of the release (e.g., eliminate the source, remove free-phase petroleum, remove limited quantities of petroleum saturated soils, and/or eliminate any immediate safety and environmental hazards) and submit an Initial Abatement Measures Report to this office **within 30 days of the date of this letter** (unless report has already been submitted);

(2) investigate the source, extent, and risk posed by the petroleum release and submit a Site Characterization Report (SCR) to this office **no later than December 4, 1996.** Monthly Free Product Removal Reports should also be submitted if necessary.

RE: **CONFIRMED PETROLEUM RELEASE** from Petroleum Storage Tank(s)
PC#97-3025; FBI Academy Garage, 3040 McCalley Avenue, Suite 2, Quantico, VA

The DEQ recommends that RPs who are not familiar with Virginia's environmental corrective action procedures consider contacting an environmental consultant. The consultant you retain should demonstrate knowledge and experience of Virginia's technical and administrative requirements under this program.

After this office has reviewed your report, the DEQ may either: (1) close this case, (2) request additional information/investigation, (3) require periodic monitoring of site conditions, or (4) require submittal of a Corrective Action Plan for cleanup of the petroleum release. It is important that you maintain close contact with this office while conducting the investigation and that all required reports are submitted by the appropriate deadlines.

The Virginia DEQ is very interested in assisting you in any way possible to bring this investigation to closure, effectively and efficiently. If you have any questions or if you need additional guidance, feel free to contact me at (703)490-8922. Please include the PC file number, referenced above, in all correspondence.

Sincerely,

Lewis E. Hilder

Lewis E. Hilder
Senior Geologist

Enc: as stated
cc: File
Chron

Fact Sheet: Confirmed Releases

(effective March 1, 1995)

Highlights:

- Confirmed releases must be reported to DEQ (immediately for ASTs and within 24 hours for USTs).
- DEQ must pre-approve all site investigation and corrective action activities (except for initial abatement activities marked with an asterisk (*) on the Activity Authorization Form).
- Corrective action requirements are site specific and risk-based.
- It is the owner/operator's responsibility to ensure that costs for all site work are reasonable, necessary, and customary.

Pre-Approval of Site Investigation Work and Report Submittal

1) All site work must be pre-approved by the Regional Office (RO). Limited exceptions are granted for emergency abatement activities (listed on the Activity Authorization Form and Appendix 2 of the Reimbursement Guidance Manual).

2) To be eligible for reimbursement, an Activity Authorization Package must be provided to the RO as soon as possible after reporting a release. This package may be mailed or faxed to the RO.

The Activity Authorization Package consists of:

(A) A USGS topographic map indicating site location;

(B) A complete and detailed site map:

-including scale, north arrow, and legend;

-including all buildings, roads, underground utilities, and adjacent properties;

-clearly showing the tank system (including pipelines, pumps, former tank basins, etc.);

-showing proposed soil sample and monitor well locations;

-providing any risk information (potential receptors; e.g. wells, basements, surface water, etc.).

(C) The proposed Activity Authorization Form (please use black ink if faxing).

3) Once the Activity Authorization Package is approved and signed by the RO, site work may begin. Deadlines for specific reports will be issued by the RO. Because the deadlines will be issued in consideration of the work requested and site specific conditions, extensions to the deadlines will only be granted in extreme circumstances.

4) If the RO requests an Initial Abatement Report, please include:

-a brief description of the release;
-any relevant site information;
-appropriate site maps and/or figures;
-all steps taken to abate the release (hazard mitigation, prevention of further release, free product removal, etc.);
-a completed AAF (approved by the RO, with work performed column filled out).

5) If the RO requests a Site Characterization Report (SCR), please follow the general steps outlined in the "Elements of a Site Characterization Report" Fact Sheet. If the RO requests a limited or site specific SCR, include only the steps requested by the RO. A completed AAF (approved by the RO, the work performed column filled out) must also be included.

Petroleum Cleanup Activity Authorization Form

PC _____
Phase: _____
Date: _____

Site Name: _____
Regional Office: NVRO
RP/Consultant Fax Number: _____

Note: Approval of work is not DEQ approval of reimbursable costs.

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Task	Comments
			Hour	T001	*Remove Product from Tank for Release Abatement	
			Hour	T002	*Monitor for Vapor Hazards	
			Blower	T003	*Emergency Mitigation of Vapor Hazards - Set-Up	
			Day per Blower	T004	*Emergency Mitigation of Vapor Hazards - Operation and	
			Hour	T005	*Free Product (Liquid Phase) Recovery from a Pit	
			Hour	T006	*Free Product (Liquid Phase) Recovery from a Monitoring Well - Manual	
			Foot of Boom	T007	*Install Boom in Surface Waters	
			Month	T008	*Bottled Water with Bottled Water Dispenser	
			Ton	T009	*Soil Loading	
			Ton & Mile	T010	*Soil Hauling > or = 50 miles	
			Ton & Mile	T011	*Soil Hauling <50 miles	
			Ton	T012	*Soil Treatment	
			Ton	T013	*Soil Disposal at a Landfill	
			Site	T014	*Site Reconnaissance/Initial Site Map	

above tasks may be undertaken without DEQ authorization only up to the triggers.

PETROLEUNM CLEANUP ACTIVITY AUTHORIZATION FORM, CONTINUED PC # _____

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Task	Comments
			Tank	T015	Underground Storage Tank (UST) Tightness Testing for Leak Confirmation	
			Line	T016	UST Line Tightness Testing for Leak Confirmation	
			Gallon	T017	Free Product/Contaminated Water Disposal	
			Hour	T018	Boom Inspection	
			Foot of New Boom	T019	Boom Replacement	
			Plan	T020	Health & Safety Plan	
			Site	T021	Site History Research	
			Hour	T022	Subsurface Line Location Prior to Drilling and Excavation	
			Mob / Dmob (Round Trip)	T023	Drill Rig Mob/Dmob	
			Linear Foot	T024	Soil Boring with Drill Rig - 5 foot Sampling Interval	
			Linear Foot	T025	Monitoring Well Installation - Two-Inch Diameter	
			Linear Foot	T026	Monitoring Well Installation - Four-Inch Diameter	
			Linear Foot	T027	Recovery Well Installation - Six-Inch Diameter	
			Hour	T028	Logging Soil-Borings	
			Drummed Ton	T029	Disposal of Well Cuttings/Soil Borings	
			Sample	T030	Soil Sampling	

PETROLEUM CLEANUP ACTIVITY AUTHORIZATION FORM, CONTINUED

PC # _____

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Task	Comments
			Well	T031	Monitoring Well Sampling - Two-Inch Diameter	
			Well	T032	Monitoring Well Sampling - Four-Inch Diameter	
			Hour	T033	Survey - Monitoring Wells/Recovery Wells	
			Hour	T034	Survey - Property	
			Agreement	T035	Site Access Agreement	
			Round Trip per Piece of Equipment	T036	Heavy Equipment Mob/Dmob	
			Cubic Yard	T037	Soil Excavation for Interceptor Trench	
			Ton	T038	Debris Disposal	
			Plan	T039	Alternate Water Supply (AWS) Work Plan	
			Reimbursed Amount per Claim	T040	General Site Management	
			Hour	T041	Well Rehabilitation	
			Cubic Yard	T042	Backfilling	
			Report	T043	Initial Abatement Report Preparation	
			Report	T044	Periodic Reporting as Required by the DEQ Regional Office	
			Report	T045	Free Product (Liquid Phase) Recovery Report	
			Cubic Yard	T046	Soil Excavation for Test Pit	

TROLEUM CLEANUP ACTIVITY AUTHORIZATION FORM, CONTINUED

PC #_____

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Task	Comments
			Square Foot	T047	Reseeding < 1 Acre	
			Square Foot	T048	Reseeding > or = 1 Acre	
			Survey	T049	Receptor Survey	
			Sample Point	T050	Soil Gas Survey	
			Day	T051	Soil Probe Survey	
			Hour	T052	Ground Penetrating Radar (GPR)	
			Hour	T053	Slug Test	
			Test	T054	12 Hour Pump Test	
			Test	T055	24 Hour Pump Test	
			Test	T056	48 Hour Pump Test	
			Test	T057	72 Hour Pump Test	
			Linear Foot	T058	Terrain Conductivity	
			Report	T059	Site Characterization Report	
			Site	T059A	Alternate Water Supply Add-On	
			Site	T059B	Impacted Surface Water Add-On	
			Point	T059C	Additional Data Point Add-On	

ROLEUNM CLEANUP ACTIVITY AUTHORIZATION FORM, CONTINUED

PC # _____

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Task	Comments
			Site	T059D	Free Product (Liquid Phase) Add-On	
			Report	T060	Site Characterization Report Addendum	
			Cubic Yard	T061	Soil Excavation	
			Report	T062	Corrective Action Plan Preparation	
			Report	T063	Corrective Action Plan Addendum Preparation	
			Claim	T064	Reimbursement Claim Preparation	

The Following Section is to be used for Time & Materials Items Only

Proposed Units	Contingent Units	Work Performed	Unit Type	Code	Activity	Comments

PETROLEUM CLEANUP ACTIVITY AUTHORIZATION FORM, CONTINUED

PC # _____

Notes:

DEQ Use Only:

DEQ Regional Office Authorization:

Name: _____ Signature: _____ Date: _____

Instructions for Completing the Petroleum Cleanup Activity Authorization Form

The Regional Office will work with the RP to determine the activities necessary to abate the release and to characterize the extent of the contamination. The RP/Consultant must fill out the **Activity Authorization Form** and submit it to the Regional Office for approval of non-asterisked activities prior to the initiation of site work. The RP should fill out the information at the top of the sheet including the PC# assigned by the Regional Office, the **Site Name**, the **Phase** under which the work will be performed (see Reimbursement Guidance Manual), the appropriate **Regional Office**, the **RP/Consultant fax Number**, and the **Date** of the request. The PC# should also be placed in the appropriate box at the top of pages 2 and 3.

To complete the form, decide which tasks will be necessary to fully address the phase of corrective action. Fill out the **Proposed Units** column with the number of units believed necessary for each proposed task. Also, fill out the **Contingent Units** column to identify additional work above the **Proposed Units** which may be needed if the **Proposed Units** are found to be inadequate. The **Contingent Units** column may not be exceeded without Regional Office Approval. The **Comments** and **Notes** sections may be used to add any additional information the RP/Consultant believes necessary to assist the Regional Office in evaluating the **Activity Authorization Form.**

Any necessary **Material Items** should be listed on page 3 of the **Activity Authorization Form.** The **Projected Units** and **Contingent Units** columns should be filled out as described above. The **Unit Type** and **Code** columns should be filled out with the appropriate information from the **Material UCR Rate Table.**

The **Activity Authorization Form**, an **Initial Site Map**, and a **Topographic Map** should then be sent via mail or fax to the appropriate DEQ Regional Office. Once received and reviewed, the Regional Office will send the **Activity Authorization Form** back to the RP with any necessary changes. Only after the form is received by the RP may the approved scope of work begin.

Upon completion of a phase, the **Work Performed** column should be filled in with the actual units performed at the site.

The RP should keep all of the **Activity Authorization Forms** signed by the Regional Office for submittal along with the reimbursement claim. The RP/Consultant must also include a copy of the **Activity Authorization Form**, with the **Work Performed** column filled in, with the corresponding report for each phase.

Virginia Department of Environmental Quality Petroleum Program

Fact Sheet: Virginia Petroleum Storage Tank Fund (VPSTF)

(effective March 1, 1995)

Highlights:

- Financial responsibility requirements vary depending upon the type of tank (see the DEQ Reimbursement Guidance Manual).
- Only UST and AST owners, operators, or parties who have assumed liability for the release are eligible to request access to VPSTF.
- The new VPSTF Reimbursement Claim Application Form must be used for any petroleum release occurring after March 1, 1995. After October 1, 1995, all claims must be filed using the new application form.
- DEQ must approve (authorize) all investigation work in advance using the **Activity Authorization Form.**
- Owner/Operators must pay a financial responsibility requirement for each petroleum/oil release.
- The VPSTF reimburses eligible costs above the financial responsibility requirement according to the usual, customary, and reasonable (UCR) rate schedules. It is the owner's responsibility to ensure that costs for any investigative work are usual, customary, and reasonable. For the corrective action (remediation) phase, the owner must acquire bids prior to awarding the contract for work.

Reimbursement Procedures

1) The release must be reported to DEQ (immediately for ASTs and within 24 hours for USTs). Corrective action taken prior to the release report (24 hours preceding the release report for USTs) will not be eligible for reimbursement.

2) An **Activity Authorization Form** must be signed and approved by the Regional Office (RO) staff before site work may commence.

3) **The Reimbursement Eligibility Form** must be completed and submitted to DEQ Headquarters office.

Reimbursement Claim Applications may be filed at DEQ Headquarters upon completion of one or more corrective action phases. Applications will not be accepted unless the corrective action phase has been completed and the appropriate report has been submitted to the RO.

5) The Reimbursement Package must include:

(a) all costs associated with the completed corrective action phase, listed on the Corrective Action Phase Worksheet;

(b) a copy of the approved **Activity Authorization Form;**

(c) the completed Reimbursement Claim Application (with all applicable sections filled out);

(d) the Certification Affidavit;

(e) the Certification of annual UST gallonage and/or AST facility storage capacity;

(f) legible copies of all applicable receipts, invoices, billings, etc., for all costs included on the application.

6) The Reimbursement Package should be mailed to:

DEQ - OSRR
P.O. Box 10009
Richmond, VA 23240-0009

*Please Note: In general, VPSTF does **not** reimburse costs for UST/AST removals (unless these actions are pre-authorized as part of corrective action), upgrades, or installations.*

(Revised 4/14/95)

Fact Sheet: Financial Responsibility for Underground and Aboveground Storage Tanks

(effective March 1, 1995)

Highlights:

- Financial Responsibility (FR) requirements vary depending upon the type of tank (see Table 1, below).
- In the event of a release, owners and operators of petroleum tanks in Virginia must pay a FR requirement for each occurrence as their share of the cost of corrective action/cleanup.

Table 1: Financial Responsibility Access and Demonstration Requirements by Tank Type

Tank Type	Tank Definition	FR Requirement for Access	FR Requirement for Demonstration
Regulated UST	tanks and/or piping more than 10% underground	See Table 2	See Table 2
Exempt UST 1	noncommercial, greater than 1,100 gallon (farm, residential)	$500 (No third party)	n/a
Exempt UST 2	heating oil USTs	$500 (No third party)	n/a
Regulated AST Facility	greater than 25,000 gallon storage capacity	AST Access Table (No third party)	n/a at this time
Unregulated AST Facility	less than 25,000 gallon storage capacity	AST Access Table (No third party)	n/a
Small Heating Oil AST	5,000 gallon or less heating oil AST	$500 (No third party)	n/a

Financial Responsibility Requirement for UST Owners/Operators

1) **The amount of FR is determined on a sliding scale by calculating the total annual gallons pumped through all of the regulated USTs owned and operated in Virginia. Annual gallonage for used oil USTs must be included (this is calculated by the number of gallons pumped out of each tank annually). At this time, only UST owners or operators are required to demonstrate FR.**

2) **The amount of FR determined on the sliding scale is the amount that will be required from an UST owner/operator before reimbursement from the Fund is allowed (see Table 2, below). This is also the amount of FR the UST owner/operator must demonstrate to operate these USTs legally in Virginia.**

3) **To demonstrate FR the UST owner/operator must have proof of at least one of the following financial documents (in the form specified in VR 680-13-03, Appendices):**

   - self-insurance
   - a surety bond
   - trust agreement
   - guarantee
   - insurance
   - letter of credit

4) The UST owner/operator must use the exact language provided in the VR 680-13-03 Appendices.

5) This documentation is the proof that the owner/operator can pay their share of corrective action and third party liability claim costs if a release occurs. It must be updated annually and retained by the UST owner (either at the facility, or at corporate headquarters. However, if corporate headquarters is not in Virginia, FR must be kept at the facility).

6) DEQ must receive a copy of the FR documentation within 30 days of reporting a release.

Table 2: UST Financial Responsibility Requirement Sliding Scale

Annual Throughput (Gallons)	Corrective Action (Per Occurrence)	Third Party Liability (Per Occurrence)	Annual Aggregate (Per Occurrence)
600,000 or less	$5,000	$15,000	$20,000
600,001-1.2 M	$10,000	$30,000	$40,000
1,200,001-1.8M	$20,000	$60,000	$80,000
1,800,001-2.4M	$30,000	$120,000	$150,000
Above 2.4M	$50,000	$150,000	$200,000

Financial Responsibility Requirement for AST Operators

AST operators may have one FR requirement for access to the Fund and another amount for demonstrating FR.

The operator's net annual profit determines how FR will be calculated for access to the Fund, while the total storage capacity of all AST facilities in Virginia determines the FR for demonstration purposes.

3) DEQ has issued a proposed Facility Financial Responsibility Requirements Regulation (VR 680-14-14). The Regulation and FR requirement demonstration mechanisms are very similar to those in the UST FR Regulation (VR 680-13-03). **AST operators do not have to demonstrate FR at this time and will not be required to demonstrate FR until 90 days after the final regulation has been issued.**

4) If the AST operator makes less than $10 million in net annual profits, access to the Fund is based on the total storage capacity for the facility where the discharge occurs, rather than all facilities in Virginia. However, once the Regulation is issued, the FR requirement for demonstration purposes will be based on the total storage capacity of all AST facilities in Virginia. The FR requirement for AST demonstration and access therefore would not be the same. The FR requirement for access to the Fund would be lower than the FR for demonstration purposes (see Table 3.a, below).

5) If the net annual profits are greater than $10 million, then the FR requirement for demonstration and access are the same (see Table 3.b, below).

Table 3.a: AST Access for Cleanup Costs for Operator with Net Annual Profits Less than $10 Million

Storage Capacity For the Facility Where Discharge Occurred	Financial Responsibility Requirement
Less than 25,000 gallons	$2,500
25,000 - 4 M	Facility Storage Capacity x $0.05 per gallon
Greater than 4 M	$200,000

Table 3.b: AST Access for Cleanup Costs for Operator with Net Annual Profits of $10 Million or More

Storage Capacity For All AST Facilities in VA	Financial Responsibility Requirement
Less than 25,000 gallons	$200,000
25,000 - 4 M	$200,000
4,000,001 - 19,999,999M	Total Storage Capacity for all Va. Facilities x $0.05 per gallon
20 M or more	No Access

Please contact Mary-Ellen Kendall (804-527-5195) or Robyne Bridgman (804-527-5336) if you have any questions concerning your financial responsibility requirement or demonstrating financial responsibility.

(Revised 7/31/96)

Baker

Baker Environmental, Inc.
Airport Office Park, Building 3
420 Rouser Road
Coraopolis, Pennsylvania 15108

(412) 269-6000
FAX (412) 269-2002

October 3, 1996

Commanding Officer
Environmental Field Activity Chesapeake
Naval Facilities Engineering Command
901 M Street SE, Building 212
Washington, D.C. 20374-5018

Attn: Mr. Brent Meredith
Code 1822

Re: Contract N62470-89-D-4814
Navy CLEAN, District III
Contract Task Order (CTO) 0377
Underground Storage Tank (UST) 27940C - FBI Service Station
Marine Corps Combat Development Command (MCCDC) Quantico
Geoprobe Sampling Results and Boring Logs

Dear Mr. Meredith:

Baker Environmental, Inc. (Baker) is pleased to provide the field and analytical information for the above-referenced site. As specified in the CTO authorization, two (2) complete sets of this data package have also been provided to Mr. Mark Branca of MCCDC Quantico.

Baker completed seven Geoprobe sampling points within the vicinity of the former UST 27940C located adjacent to the FBI Service Station. The location of the seven Geoprobe sampling points are provided on the enclosed figure. Soils from two of the seven Geoprobe sampling points were described for lithologic identification. Soil boring logs are provided as Attachment A.

Groundwater samples were collected from each sampling point and analyzed via an on-site laboratory for total petroleum hydrocarbon (TPH) (both gas and diesel ranges) and benzene, toluene, ethylbenzene, and xylene (BTEX). In addition to the Geoprobe samples, two soil samples were also collected from the base of the UST excavation and analyzed on-site for TPH and BTEX. Results from both the groundwater and soil samples are provided as Attachment B. The results indicate that TPH and BTEX constituents were not detected in any of the groundwater samples. Low concentrations of diesel TPH and BTEX constituents were detected in the soil samples.

Baker appreciates the opportunity to provide technical support to EFA CHES on this project. Should you have any questions or comments regarding the enclosed information , or the project overall, please do not hesitate to contact me at (412) 269-2026.

Sincerely,

BAKER ENVIRONMENTAL, INC.

David J. Mamrose

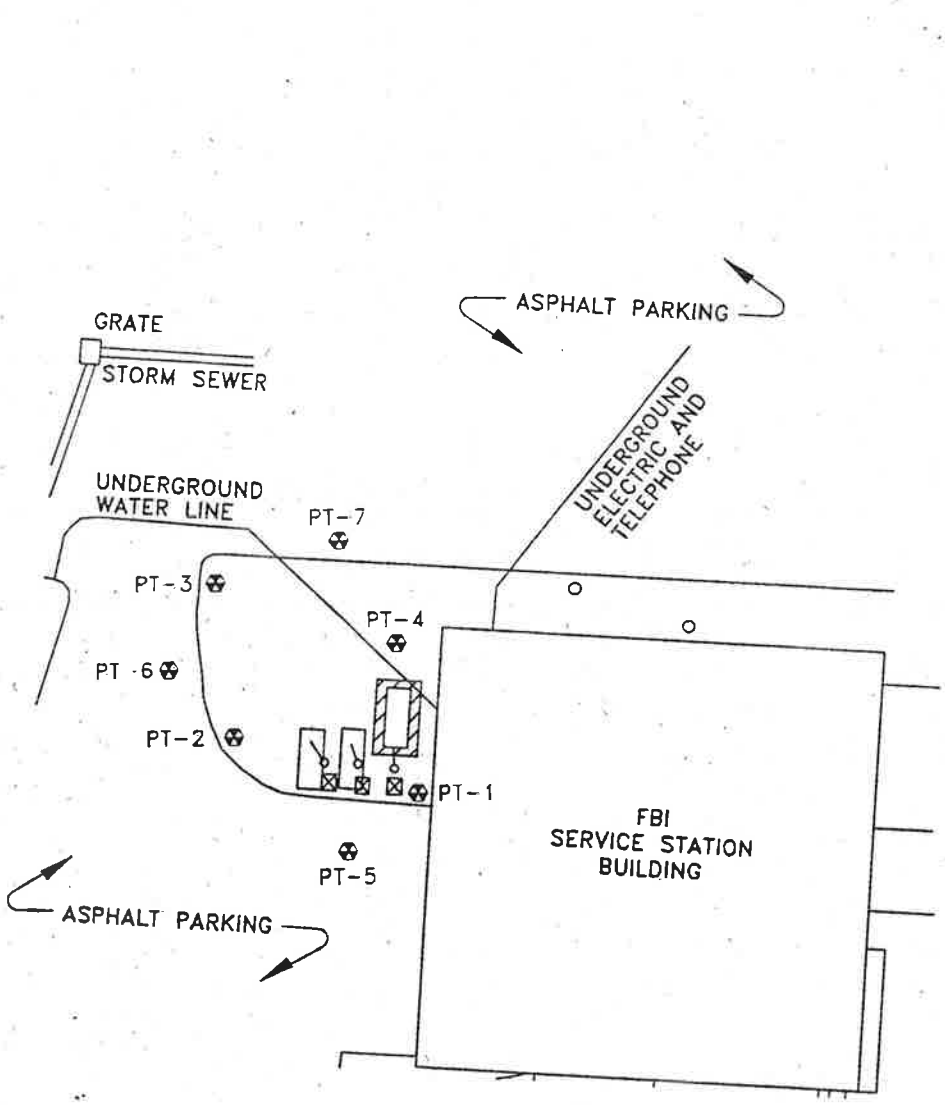
David J. Mamrose, P.E.
Project Manager

DJM/lq

Figure
Attachment A - Soil Boring Logs
Attachment B - Laboratory Analysis

cc: Ms Brenda Smith, LANTDIV Code 02113 (letter only)
Ms. Lee Anne Rapp, LANTDIV Code 18312 (letter only)
Mr. Mark Branca, MCCDC Quantico Code C0463.1 (w/two enclosures)

FIGURE



SCALE: N.T.S.

Baker
Baker Environmental, Inc.

LEGEND

PT-1 - GEOPROBE GROUNDWATER SAMPLE POINT

- DIESEL UST WHICH RELEASED PRODUCT

- 2000 GALLON UST

- FUEL PUMP o— - FILL CAPS

FIGURE 1
GEO-PROBE SAMPLING LOCATIONS
FBI SERVICE STATION (UST-27940C)

QUANTICO MCCDC
QUANTICO, VIRGINIA

ATTACHMENT A
SOIL BORING LOGS

Baker
Baker Environmental, Inc.

TEST BORING RECORD

Boring No.: PT-1

INSTALLATION: FBI SERVICE STATION
SITE/AREA: UST-279406
COORDINATES: NORTH: NA EAST: NA
ELEVATION: SURFACE: NA

CTO NO.: 62470-0377

RIG: GEO-PROBE	SPLIT SPOON	AUGERS	DATE	PROGRESS (FT.)	WEATHER	WATER DEPTH (FT.)
SIZE (DIAM.)	1-3/8" ID	-1/4"ID	9/24/96	23'	SUNNY, WARM, MID 70s	20.5' BGS
LENGTH	2.0'	5.0'				
TYPE	Std.	HSA				
HAMMER WT.	140#	--				
FALL	30"	--				

REMARKS:

SAMPLE TYPE

S = Split Spoon
T = Shelby Tube
R = Air Rotary
D = Denison
A = Auger
W = Wash
C = Core
P = Piston
N = No Sample

ACRONYMS

BG = Background
HSA = Hollow Stem Augers
ID = Inside Diameter
PID = Photionization Detector
ppm = parts per million
SPT = Standard Penetration Test (ASTM D-1586)(Blows/0.5')
WD = While Drilling

Depth (ft.)	Samp. Type and No.	Samp. Rec. (ft. & %)	SPT	Lab Samp. Desig.	PID (ppm) BG/Sample	Visual Description/Comments	Elevation (ft.)
						CONCRETE SIDEWALK	
1	MACRO-CORE C1	2.8' 70%	NA	NA	BG=1.7ppm	FINE GRAINED SAND, SOME SILT, ORANGE TO RED, FILL FOR GAS STATION BUILDING FOUNDATION, DRY	
2					BG		
3							
4							
5	MACRO-CORE C2	2.8' 70%	NA	NA	BG	SILTY, TRACE FINE GRAINED SAND, DEEP RED WITH LT. BROWN MOTTLING, MICA PRESENT @ TRACE TO LITTLE AMOUNTS, DRY	
6							
7							
8							
9	MACRO-CORE C3 (8'-12')	3.7' 93%	NA	NA	BG	SILTY, TRACE TO LITTLE FINE GRAINED SAND, DEEP RED WITH LT BROWN. LT BROWN SILTY SAND AMOUNT IS INCREASING WITHIN THIS INTERVAL ...	
10						Match to Sheet 2	

DRILLING CO.: LAND TECH REMEDIAL, INC
DRILLER: WILLIAM CUSUMANO

BAKER REP.: PETE MONDAY
BORING NO.: PT-1 SHEET 1 OF 2

Baker
Baker Environmental, Inc.

TEST BORING RECORD

Boring No.: PT-1

INSTALLATION: FBI SERVICE STATION

CTO NO.: 62470-377

SITE/AREA: UST-27940C

SAMPLE TYPE

S = Split Spoon
T = Shelby Tube
R = Air Rotary
D = Denison
A = Auger
W = Wash
C = Core
P = Piston
N = No Sample

ACRONYMS

BG = Background
HSA = Hollow Stem Augers
ID = Inside Diameter
PID = Photionization Detector
ppm = parts per million
SPT = Standard Penetration Test (ASTM D-1586)(Blows/0.5')
WD = While Drilling

Depth (ft.)	Samp. Type and No.	Samp. Rec. (ft. & %)	SPT	Lab Samp. Desig.	PID (ppm) BG/Sample	Visual Description/Comments	Elevation (ft.)
11	C3 (CONT.)					Continued from Sheet 1 ALSO INCREASING AMOUNT OF MICA PRESENT, DRY TO MOIST	
12							
13	MACRO-CORE C4	3.4' 85%	NA	NA	BG	SILTY, LITTLE FINE GRAINED SAND, DEEP RED WITH LT. BROWN. BOTH THE LT. BROWN AND MICA MEDIA ARE INCREASING WITH DEPTH, MOIST	
14							
15							
16							
17	MACRO-CORE C5	4' 100%	NA	NA	BG	SILTY, LITTLE FINE GRAINED SAND, TRACE CLAY, DEEP RED WITH LT. BROWN AND BROWN. MICA CONTINUES TO INCREASE, MOIST TO DAMP.	
18							
19							
20							
21	MACRO CORE C6	3' 75%	NA	NA	BG	SILTY, LITTLE FINE GRAINED SAND AND LITTLE CLAY, DEEP RED WITH LT BROWN AND BROWN, MICA ALSO PRESENT, WET @ 20.5' TO 22' bgs.	
22							
23						END OF BORING @ 23' bgs	
4							
5							
6							
7							
8							
9							
0						Match to Sheet	

DRILLING CO.: LAND TECH REMEDIAL, INC.

DRILLER: WILLIAM CUSUMANO

BAKER REP.: PETE MONTIS

BORING NO.: PT-1

SHEET 2 OF 2

Baker
Baker Environmental, Inc.

TEST BORING RECORD

Boring No.: PT-4

INSTALLATION: FRI SERVICE STATION
SITE/AREA: UST-279406
CTO NO.: 62476-377
COORDINATES: NORTH: NA EAST: NA
ELEVATION: SURFACE: NA

RIG: GEO-PROBE	SPLIT SPOON	AUGERS	DATE	PROGRESS (FT.)	WEATHER	WATER DEPTH (FT.)
SIZE (DIAM.)	1-3/8" ID	-1/4"ID	9/24/96	22'	SUNNY WARM, MID 70'S	21.2' BGS
LENGTH	2.0'	5.0'				
TYPE	Std.	HSA				
HAMMER WT.	140#	--				
FALL	30"	--				

REMARKS:

SAMPLE TYPE

S = Split Spoon
T = Shelby Tube
R = Air Rotary
D = Denison
A = Auger
W = Wash
C = Core
P = Piston
N = No Sample

ACRONYMS

BG = Background
HSA = Hollow Stem Augers
ID = Inside Diameter
PID = Photionization Detector
ppm = parts per million
SPT = Standard Penetration Test (ASTM D-1586)(Blows/0.5')
WD = While Drilling

Depth (ft.)	Samp. Type and No.	Samp. Rec. (ft. & %)	SPT	Lab Samp. Desig.	PID (ppm) BG/Sample	Visual Description/Comments	Elevation (ft.)
1 2 3 4	MACRO-CORE C1	2.6' 65%	NA	NA	BG=1.7 BG	SILTY, TRACE FINE GRAINED SAND, BROWNISH RED WITH MICA PRESENT IN TRACE TO LITTLE AMOUNTS, DRY	
5 6 7 8	MACRO-CORE C2	4' 100%	NA	NA	1.8ppm	SILTY, TRACE FINE GRAINED SAND, BROWNISH RED WITH MICA PRESENT IN TRACE TO LITTLE AMOUNTS, DRY	
						SILTY, TRACE FINE GRAINED SAND, DEEP RED WITH BROWN STREAKING MICA PRESENT IN LITTLE AMOUNTS, DRY.	
9 10	MACRO-CORE C3	3.6' 90%	NA	NA	1.8ppm	SILTY, TRACE FINE GRAINED SAND, DEEP RED WITH LT. BROWN SILTY SAND MICA PRESENT IN LITTLE AMOUNTS...	

Match to Sheet 2

DRILLING CO.: LAND TECH REMEDIAL, INC
DRILLER: WILLIAM CUSHMING
BAKER REP.: PETE MONDAY
BORING NO.: PT-4
SHEET 1 OF 2

Baker
Baker Environmental, Inc.

TEST BORING RECORD

Boring No.: PT-4

INSTALLATION: FBI SERVICE STATION

CTO NO.: 62470-377

SITE/AREA: UST-27940C

SAMPLE TYPE

S = Split Spoon
T = Shelby Tube
R = Air Rotary
D = Denison
A = Auger
W = Wash
C = Core
P = Piston
N = No Sample

ACRONYMS

BG = Background
HSA = Hollow Stem Augers
ID = Inside Diameter
PID = Photionization Detector
ppm = parts per million
SPT = Standard Penetration Test (ASTM D-1586)(Blows/0.5')
WD = While Drilling

Depth (ft.)	Samp. Type and No.	Samp. Rec. (ft. & %)	SPT	Lab Samp. Desig.	PID (ppm) BG/Sample	Visual Description/Comments	Elevation (ft.)
11	MACRO-CORE C3					Continued from Sheet 1 DECREASING AMOUNTS OF FINE GRAINED SAND moist	
12						SILT, DEEP RED/LT. BROWN, moist	
13 14 15 16	MACRO-CORE C4	4' 100%	NA	NA	1.8ppm	SILTY, TRACE FINE GRAINED SAND, DEEP RED WITH LT. BROWN SILTY SAND MOTTLING THROUGHOUT, MICA PRESENT IN LITTLE TO SOME AMOUNTS. QUARTZ PEBBLES LOCATED @ 14.5' bgs., moist	
17 18 19 20	MACRO-CORE C5	4' 100%	NA	NA	1.8ppm	SILTY, TRACE FINE GRAINED SAND, DEEP RED, MICA PRESENT IN LITTLE TO SOME AMOUNTS, QUARTZ PEBBLES PRESENT @ 18.5' bgs, ALSO LARGER THAN WHAT WAS IN SAMPLE C4, MOIST TO DAMP	
21 22	MICRO-CORE C6	1.3' 65%	NA	NA	BG	SILTY, TRACE FINE GRAINED SAND, DEEP RED, BLACK & LT. BROWN MICA SEEN @ 21'-22' bgs, WET @ 21.2' TO 22' bgs.	
23 4 5 6 7 8 9 0						END OF BORING @ 22' bgs	

Match to Sheet

DRILLING CO.: LANC TECH REMEDIAL, INC

BAKER REP.: PETE MONDAY

DRILLER: WILLIAM COSOMANO

BORING NO.: PT-4

SHEET 3 OF 3

ATTACHMENT B
LABORATORY ANALYSIS

Land Tech Remedial, Inc.

Analytical Services

569 Main Street, Monroe, Connecticut 06468
Tel: (203) 261-2673 Fax: (203) 261-4941

ANALYTICAL REPORT

Client/Location: Quantico, FBI Service Station
Project ID #: 21645
File No.: M609001-12
Matrix: Water
Analysis Date: 9/24/96

CTDHS ID: PH-0100
Method.: Modified 3810 Headspace @ 50 C
Method Title: Gasoline/Diesel Range Organics

Sample Number		PT-1	PT-2	PT-3	PT-4	PT-5	PT-6
Depth							
Collection Date		9/24/96	9/24/96	9/24/96	9/24/96	9/24/96	9/24/96
LTR No.		M609005	M609006	M609007	M609008	M609010	M609011
Dilution Factor		1.0	1.0	1.0	1.0	1.0	1.0
Parameter	*MDL, ppb*	*Concentration, ppb*					
Benzene	1	ND	ND	ND	ND	ND	ND
Toluene	1	ND	ND	ND	ND	ND	ND
Ethylbenzene	1	ND	ND	ND	ND	ND	ND
P& M-Xylenes	2	ND	ND	ND	ND	ND	ND
O-Xylene	1	ND	ND	ND	ND	ND	ND
Naphthalene	5	ND	ND	ND	ND	ND	ND
1.2.4-Trimethylbenzene	1	ND	ND	ND	ND	ND	ND
Surrogate Recovery	80-120%	85	85	80	106	108	110

Parameter	*MDL, ppm*	*Concentration, ppm*					
Gasoline Organics	0.05	ND	ND	ND	ND	ND	ND
Diesel Organics	0.05	ND	ND	ND	ND	ND	ND

MDL = Method Detection Limit
ppm = parts per million
ppb = parts per billion
mg/L=milligram per liter
µ/L = micrograms per liter
1 = Compound Detected Below MDL
ND = None Detected
M = Methanol Extraction Technique

Analyst: Wilfried Staudt, Ph.D.

Land Tech Remedial, Inc.

Analytical Services

569 Main Street, Monroe, Connecticut 06468
Tel: (203) 261-2673 Fax: (203) 261-4941

ANALYTICAL REPORT

Client/Location: Quantico, FBI Service Station
Project ID #: 21645
File No.: M609001-12
Matrix: Water
Analysis Date: 9/24/96

CTDHS ID: PH-0100
Method: Modified 3810 Headspace @ 50 C (Screening)
Method Title: Gasoline/Diesel Range Organics

Sample Number		PT-7					
Depth							
Collection Date		9/24/96					
LTR No.		M609012					
Dilution Factor		1.0					
Parameter	*MDL, ppb*	*Concentration, ppb*					
Benzene	1	ND					
Toluene	1	ND					
Ethylbenzene	1	ND					
P& M-Xylenes	2	ND					
O-Xylene	1	ND					
Naphthalene	5	ND					
1.2.4-Trimethylbenzene	1	ND					
Surrogate Recovery	80-120%	92					

Parameter	*MDL, ppm*	*Concentration, ppm*					
Gasoline Organics	0.05	ND					
Diesel Organics	0.05	ND					

MDL = Method Detection Limit
ppm = parts per million
ppb = parts per billion
mg/L=milligram per liter
µ/L = micrograms per liter
1 = Compound Detected Below MDL
ND = None Detected
M = Methanol Extraction Technique

Analyst: Wilfried Staudt, Ph.D.

Land Tech Remedial, Inc.

Analytical Services

569 Main Street, Monroe, Connecticut 06468
Tel: (203) 261-2673 Fax: (203) 261-4941

ANALYTICAL REPORT

Client/Location: Quantico, FBI Service Station
Project ID #: 21645
File No.: M609034-61
Matrix: Soil
Analysis Date: 9/26/96

CTDHS ID: PH-0100
Method: Modified 3810 Headspace @ 50 C
Method Title: Gasoline/Diesel Range Organics

Sample Number	BOT Composite	BOT Center				
Collection Date	9/26/96	9/26/96				
LTR No.	M609042	M609043				
Dilution Factor	10.4	8.9				
Parameter	*MDL, ppb*	*Concentration, ppb*				
Benzene	5	ND	ND			
Toluene	5	ND	ND			
Ethylbenzene	5	ND	ND			
P& M-Xylenes	10	10	ND			
O-Xylene	5	ND	ND			
Naphthalene	25	ND	ND			
1.2.4-Trimethylbenzene	5	ND	ND			
Surrogate Recovery	80-120%	106	117			

Parameter	*MDL, ppm*	*Concentration, ppm*					
Gasoline Organics	0.25	ND	ND				
Diesel Organics	0.25	96	1				

MDL = Method Detection Limit
ppm = parts per million
ppb = parts per billion
mg/L=milligram per liter
µ/L = micrograms per liter
I = Compound Detected Below MDL
ND = None Detected
M = Methanol Extraction Technique

Analyst: Wilfried Staudt, Ph.D.

Land Tech Remedial, Inc.
569 Main Street
Monroe, CT 06468]

Fax Cover Sheet

DATE:	September 29, 1996	TIME:	1:17 PM
TO:	*Peter Monday* Baker Environmental, Inc.	PHONE: FAX:	412-269-6000] 412-269-2002
FROM:	Wilfried Staudt *Land Tech Remedial, Inc.*	PHONE: FAX:	203-261-2673 203-261-4941
RE:	Analytical data from Quantico, VA		

Number of pages including cover sheet: 13

Message:

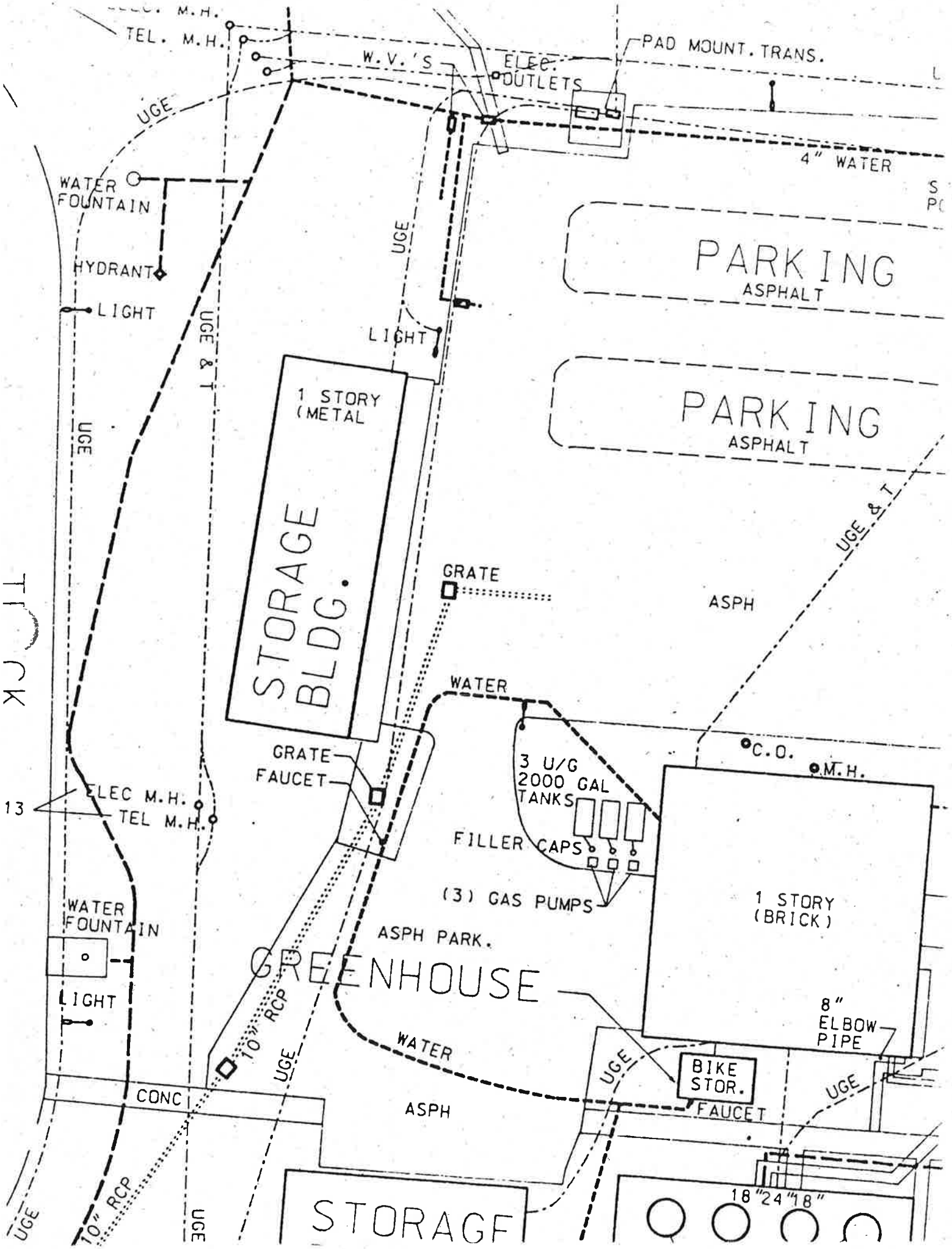
Pete, here are the analytical results from the Quantico job. If you have any questions please call me at 203-261-2673, or page me at 888-362-7592.

Also, Wil gave me this list for you:

Mc liner	19
LB liner	3
PVC 5' screen	60'
PVC 5' riser	-
PVC 10' screen	11
PVC 10' riser	7

Cheers,

Wilfie


ELEC. M.H.
TEL. M.H.
W.V.'S
ELEC. OUTLETS
PAD MOUNT. TRANS.
UGE
4" WATER
WATER FOUNTAIN
HYDRANT
LIGHT
UGE
LIGHT
PARKING
ASPHALT
PARKING
ASPHALT
1 STORY (METAL
STORAGE BLDG.
UGE & T
UGE
UGE & T
GRATE
ASPH
WATER
GRATE
FAUCET
3 U/G 2000 GAL TANKS
C.O.
M.H.
13
ELEC M.H.
TEL M.H.
FILLER CAPS
(3) GAS PUMPS
1 STORY (BRICK)
WATER FOUNTAIN
ASPH PARK.
GREENHOUSE
LIGHT
10" RCP
UGE
WATER
8" ELBOW PIPE
UGE
BIKE STOR.
UGE
CONC
ASPH
FAUCET
18"24"18"
UGE
10" RCP
UGE
STORAGE

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500B

BASE AREA: MAINSIDE

Facility Name: PX SERVICE STATION Attachment No. UST-2

Operator Organization: MWR

Operator Point of Contact: RON PIERSON/ED ROSSELL

POC Telephone: (703) 640-4030 Building Number: 3400

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 01/01/86

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: Remaining Contents (gallons): 0

Capacity (gallons): 12000 Contents: UNLEAD GASOLINE

Operational Duty: SEVEN DAYS/WEEK System Use: RETAIL OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): N Registration Date: / /

Permit Number: UNAVAILABLE

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500B

BASE AREA: MAINSIDE

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

The field inspection conducted in July 1991 verified the location and operating status of this system.

UST 3500B is often called 3500B1. All of the USTs associated with building 3500 have been assigned their own letter to distinguish between these systems.

There are three USTs at this site that provide fuel for the PX Service Station. They are USTs 3500B-D. According to Public Works Office UST status report C280/20 C 32; 1989, fuel spills occurred twice at this site in 1988-1989. Consequently, groundwater monitoring wells were installed. Site characterization/remediation results for these incidents were not available.

According to site personnel, USTs 3500B-D are constructed of double wall fiberglass reinforced plastic but do not have interstitial monitoring. Site personnel also reported that a high level shut-off valve is in place for these systems.

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500D

BASE AREA: MAINSIDE

Facility Name: PX SERVICE STATION

Operator Organization: MWR

Operator Point of Contact: RON PIERSON/ED ROSSELL

POC Telephone: (703) 640-2641 Building Number: 3400

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 01/01/86

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: Remaining Contents (gallons): 0

Capacity (gallons): 12000 Contents: UNLEAD GASOLINE

Operational Duty: SEVEN DAYS/WEEK System Use: RETAIL OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): N Registration Date: / /

Permit Number: UNAVAILABLE

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500D

BASE AREA: MAINSIDE

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

The field inspection conducted in July 1991 verified the location and operating status of this system.

UST 3500D is often called 3500B3. All of the USTs associated with building 3500 have been assigned their own letter to distinguish between these systems.

There are three USTs at this site that provide fuel for the PX Service Station. They are USTs 3500B-D. According to Public Works Office UST status report C280/20 C 32; 1989, fuel spills have occurred twice at this site in 1988-1989. Consequently, groundwater monitoring wells were installed.

UST 3500D had a vapor leak in its fill pipe in 1990. It was repaired and it tested tight. Site characterization/remediation results for these incidents were not available.

According to site personnel, USTs 3500B-D are constructed of double wall fiberglass reinforced plastic but they do not have interstitial monitoring. Site personnel also reported that a high level shut-off valve is in place for these systems.e at this

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500C

BASE AREA: MAINSIDE

Facility Name: PX SERVICE STATION

Operator Organization: MWR

Operator Point of Contact: RON PIERSON/ED ROSSELL

POC Telephone: (703) 640-2641 Building Number: 3400

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 01/01/86

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: Remaining Contents (gallons): 0

Capacity (gallons): 12000 Contents: UNLEAD GASOLINE

Operational Duty: SEVEN DAYS/WEEK System Use: RETAIL OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): N Registration Date: / /

Permit Number: UNAVAILABLE

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 3500C

BASE AREA: MAINSIDE

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

The field inspection conducted in July 1991 verified the location and operating status of this system.

UST 3500C is often called 3500B2. All of the USTs associated with building 3500 have been assigned their own letter to distinguish between these systems.

There are three USTs at this site that provide fuel for the PX Service Station. They are USTs 3500B-D. According to Public Works Office UST status report C280/20 C 32; 1989, fuel spills occurred twice at this site in 1988-1989. Consequently, groundwater monitoring wells were installed. Site characterization/remediation results for these incidents were not available.

According to site personnel, USTs 3500B-D are constructed of double wall fiberglass reinforced plastic but they do not have interstitial monitoring. Site personnel also reported that a high level shut-off valve is in place for these systems.ccording to a Public Works Office UST status report C280/20 C 32; 1989, fuel spills occurred twicw at this site

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056D

BASE AREA: MAINSIDE

Facility Name: MAINSIDE MOTOR TRANSPORT FACILITY

Operator Organization: SPT BR

Operator Point of Contact: HEAD, UTILITIES SECTION

POC Telephone: (703) 640-2065 Building Number: 2056

Location: MCCAWLEY Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 08/01/91

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MAN CHKLIST Remaining Contents (gallons): 0

Capacity (gallons): 10000 Contents: UNLEAD GASOLINE

Operational Duty: SEVEN DAYS/WEEK System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): Y Registration Date: 03/08/93

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056D

BASE AREA: MAINSIDE

Facility Drawing Number(s):

3029957

Tank System Characteristics and Inventory Contractor Remarks:

This tank, along with USTs 2056E & F, were installed the same date under the Base's Phase I UST removal contract. The project was managed by PWB ((Ms. Kathy (Clemens) Dorsey)). The contract specs was designed/written by Lt. Christopher Sibert, USN.

All the tanks mentioned herein were installed at a location approximately 100 yrds south of USTs 2056A/B/C because contamination was discovered at the old USTs' excavation site.

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056E

BASE AREA: MAINSIDE

Facility Name: MAINSIDE MOTOR TRANSPORT FACILITY

Operator Organization: SPT BR

Operator Point of Contact: HEAD, UTILITIES SECTION

POC Telephone: (703) 640-2065 Building Number: 2056

Location: MCCAWLEY Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 08/01/91

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MAN CHKLIST Remaining Contents (gallons): 0

Capacity (gallons): 10000 Contents: UNLEAD GASOLINE

Operational Duty: SEVEN DAYS/WEEK System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): Y Registration Date: 03/08/93

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056E

BASE AREA: MAINSIDE

Facility Drawing Number(s):

3029957

Tank System Characteristics and Inventory Contractor Remarks:

This tank, along with USTs 2056E & F, were installed the same date under the Base's Phase I UST removal contract. The project was managed by PWB ((Ms. Kathy (Clemens) Dorsey)). The contract specs was designed/written by Lt. Christopher Sibert, USN.

All the tanks mentioned herein were installed at a location approximately 100 yrds south of USTs 2056A/B/C because contamination was discovered at the old USTs' excavation site.

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056F

BASE AREA: MAINSIDE

Facility Name: MAINSIDE MOTOR TRANSPORT FACILITY

Operator Organization: SPT BR

Operator Point of Contact: HEAD, UTILITIES SECTION

POC Telephone: (703) 640-2065 Building Number: 2056

Location: MCCAWLEY Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 08/01/91

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MAN CHKLIST Remaining Contents (gallons): 0

Capacity (gallons): 6000 Contents: DIESEL FUEL

Operational Duty: System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): Y Registration Date: / /

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 2056F

BASE AREA: MAINSIDE

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 24142A

BASE AREA: CAMP BARRETT

Facility Name: MOTOR TRANSPORT FACILITY

Operator Organization: THE BASIC SCHOOL

Operator Point of Contact: TBS S-4

POC Telephone: (703) 640-5200 Building Number: 24142

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 09/01/91

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MANUFCT CERT Remaining Contents (gallons): 0

Capacity (gallons): 4000 Contents: UNLEAD GASOLINE

Operational Duty: FIVE DAYS/WEEK System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): Y Registration Date: 02/18/92

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 24142A

BASE AREA: CAMP BARRETT

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 27002C

BASE AREA: GUADALCANAL MAINTENANCE DEPT.

Facility Name: MAINTENANCE FACILITY/GAS STATION

Operator Organization: GUADALCANAL/MAINTENANCE BRANCH

Operator Point of Contact: HEAD, UTILITIES SECTION

POC Telephone: (703) 640-2065 Building Number: 27002C

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 01/01/91

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MAN CHKLIST Remaining Contents (gallons): 0

Capacity (gallons): 10000 Contents: DIESEL FUEL

Operational Duty: FIVE DAYS/WEEK System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FEDERAL/STATE

UST Registration (Y/N): Y Registration Date: 03/08/93

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 27002C

BASE AREA: GUADALCANAL MAINTENANCE DEPT.

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

This tank was installed under the Phase I UST removal contract.

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 26156A

BASE AREA: CAMP UPSHUR

Facility Name: MOTOR TRANSPORT FACILITY

Operator Organization: FACILITY MAINTENANCE

Operator Point of Contact: HEAD, UTILITIES SECTION

POC Telephone: (703) 640-4030 Building Number: 26156

Location: Base Coordinates: UTM Coordinates:

Status: ACTIVE

Functional Replacement:

Date Installed: / / Approximate Installation Date: 01/01/92

Deactivation Date: / / Approximate Deactivation Date: / /

Installer: MAN CHKLIST Remaining Contents (gallons): 0

Capacity (gallons): 4000 Contents: DIESEL FUEL

Operational Duty: INTERMITTENT System Use: MILITARY OUTLET

Hazardous Material/Waste Information:

Regulatory Status: REGULATED Regulatory Agency(ies): FED/STATE/LOC

UST Registration (Y/N): Y Registration Date: 03/08/93

Permit Number:

Permit Fee: $0 Permit Renewal Fee: $0

Permit Renewal Date: / /

User Defined:

UNDERGROUND SYSTEM CHARACTERISTICS

UIC: M00264 SYSTEM ID: 26156A

BASE AREA: CAMP UPSHUR

Facility Drawing Number(s):

Tank System Characteristics and Inventory Contractor Remarks:

This UST was installed under Phase I UST removal contract equipped with required leak detection and overfill prevention devices. Cathodic protection requirements under the regulations is met by the FRP composition of the tank and its related piping.

Tank Leak Detection Report

[redacted] 9, 1997

MAINSIDE 37 AM MonthToDate

Attachment No. UST-3

All Results **Leak Threshold: 0.20**

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	2	6/ 1/97	00:34:43	5/14/97 07:57:36	45.03	4,605.89	-0.02	**PASS**
UNLEADED REG	2	6/ 1/97	02:56:46	5/14/97 07:57:36	44.98	4,599.95	-0.01	**PASS**
UNLEADED REG	2	6/ 1/97	05:14:33	5/14/97 07:57:36	44.82	4,579.16	-0.09	**PASS**
UNLEADED REG	2	6/ 1/97	08:07:25	5/14/97 07:57:36	44.69	4,560.80	-0.04	**PASS**
UNLEADED REG	2	6/ 1/97	10:46:41	5/14/97 07:57:36	44.48	4,533.01	-0.03	**PASS**
UNLEADED REG	2	6/ 1/97	13:27:27	5/14/97 07:57:36	44.31	4,511.70	0.09	**PASS**
UNLEADED REG	2	6/ 1/97	16:05:56	5/14/97 07:57:36	44.01	4,471.80	0.04	**PASS**
UNLEADED REG	2	6/ 1/97	19:02:40	5/14/97 07:57:36	44.01	4,471.83	0.01	**PASS**
UNLEADED REG	2	6/ 1/97	21:20:36	5/14/97 07:57:36	44.01	4,471.85	-0.01	**PASS**
UNLEADED REG	2	6/ 1/97	23:38:20	5/14/97 07:57:36	43.96	4,465.25	0.02	**PASS**
UNLEADED REG	2	6/ 2/97	01:55:20	5/14/97 07:57:36	43.96	4,465.33	0.00	**PASS**
UNLEADED REG	2	6/ 2/97	04:08:02	5/14/97 07:57:36	43.77	4,439.59	-0.01	**PASS**
UNLEADED REG	2	6/ 2/97	07:00:19	5/14/97 07:57:36	43.35	4,384.12	-0.07	**PASS**
UNLEADED REG	2	6/ 2/97	09:42:45	5/14/97 07:57:36	43.19	4,362.76	0.01	**PASS**
UNLEADED REG	2	6/ 2/97	12:23:15	5/14/97 07:57:36	42.83	4,315.51	0.11	FAIL
UNLEADED REG	2	6/ 2/97	15:14:54	5/14/97 07:57:36	42.64	4,291.11	0.17	FAIL
UNLEADED REG	2	6/ 2/97	18:05:29	5/14/97 07:57:36	42.59	4,283.35	0.06	**PASS**
UNLEADED REG	2	6/ 2/97	20:28:35	5/14/97 07:57:36	42.57	4,281.41	-0.04	**PASS**
UNLEADED REG	2	6/ 2/97	22:51:00	5/14/97 07:57:36	42.51	4,273.74	0.00	**PASS**
UNLEADED REG	2	6/ 3/97	01:08:33	5/14/97 07:57:36	42.51	4,273.84	-0.00	**PASS**
UNLEADED REG	2	6/ 3/97	03:31:25	5/14/97 07:57:36	42.48	4,269.13	-0.09	**PASS**
UNLEADED REG	2	6/ 3/97	06:02:13	5/14/97 07:57:36	41.41	4,128.23	-0.01	**PASS**
UNLEADED REG	2	6/ 3/97	09:41:23	5/14/97 07:57:36	40.73	4,039.28	-0.08	**PASS**
UNLEADED REG	2	6/ 3/97	13:13:49	5/14/97 07:57:36	40.32	3,985.35	-0.03	**PASS**
UNLEADED REG	2	6/ 3/97	16:21:55	5/14/97 07:57:36	40.06	3,951.55	0.09	**PASS**
UNLEADED REG	2	6/ 3/97	19:01:25	5/14/97 07:57:36	40.11	3,958.71	0.02	**PASS**
UNLEADED REG	2	6/ 3/97	21:07:31	5/14/97 07:57:36	40.06	3,951.59	0.01	**PASS**
UNLEADED REG	2	6/ 3/97	23:23:57	5/14/97 07:57:36	40.06	3,951.61	-0.00	**PASS**
UNLEADED REG	2	6/ 4/97	01:38:57	5/14/97 07:57:36	40.07	3,952.88	0.02	**PASS**
UNLEADED REG	2	6/ 4/97	03:57:48	5/14/97 07:57:36	39.77	3,913.90	-0.02	**PASS**
UNLEADED REG	2	6/ 4/97	06:42:21	5/14/97 07:57:36	38.88	3,797.52	-0.09	**PASS**
UNLEADED REG	2	6/ 4/97	09:38:32	5/14/97 07:57:36	38.69	3,772.40	-0.05	**PASS**
UNLEADED REG	2	6/ 4/97	12:43:57	5/14/97 07:57:36	38.03	3,686.96	-0.00	**PASS**
UNLEADED REG	2	6/ 4/97	16:52:35	5/14/97 07:57:36	37.64	3,637.12	0.14	FAIL
UNLEADED REG	2	6/ 4/97	20:28:48	5/14/97 07:57:36	37.72	3,646.53	-0.01	**PASS**
UNLEADED REG	2	6/ 4/97	22:43:14	5/14/97 07:57:36	37.64	3,636.77	-0.01	**PASS**
UNLEADED REG	2	6/ 5/97	00:49:57	5/14/97 07:57:36	37.67	3,640.03	-0.03	**PASS**
UNLEADED REG	2	6/ 5/97	03:07:45	5/14/97 07:57:36	37.37	3,602.07	-0.03	**PASS**
UNLEADED REG	2	6/ 5/97	19:15:12	6/ 5/97 10:14:21	50.25	5,298.52	0.08	**PASS**
UNLEADED REG	2	6/ 5/97	21:36:07	6/ 5/97 10:14:21	50.28	5,301.66	0.04	**PASS**
UNLEADED REG	2	6/ 5/97	23:52:58	6/ 5/97 10:14:21	50.25	5,298.41	0.01	**PASS**
UNLEADED REG	2	6/ 6/97	02:05:24	6/ 5/97 10:14:21	50.32	5,308.21	0.01	**PASS**
UNLEADED REG	2	6/ 6/97	04:38:41	6/ 5/97 10:14:21	50.18	5,288.73	-0.04	**PASS**
UNLEADED REG	2	6/ 6/97	07:18:34	6/ 5/97 10:14:21	49.37	5,182.04	-0.07	**PASS**
UNLEADED REG	2	6/ 6/97	10:49:50	6/ 5/97 10:14:21	49.34	5,177.39	-0.05	**PASS**
UNLEADED REG	2	6/ 6/97	13:19:38	6/ 5/97 10:14:21	48.75	5,099.50	0.09	**PASS**
UNLEADED REG	2	6/ 6/97	16:06:51	6/ 5/97 10:14:21	48.67	5,088.77	0.13	FAIL
UNLEADED REG	2	6/ 6/97	18:59:53	6/ 5/97 10:14:21	48.57	5,076.06	0.03	**PASS**
UNLEADED REG	2	6/ 6/97	21:09:56	6/ 5/97 10:14:21	48.62	5,082.17	0.02	**PASS**
UNLEADED REG	2	6/ 6/97	23:33:35	6/ 5/97 10:14:21	48.60	5,079.00	0.01	**PASS**
UNLEADED REG	2	6/ 7/97	02:03:24	6/ 5/97 10:14:21	48.57	5,075.86	-0.02	**PASS**
UNLEADED REG	2	6/ 7/97	04:17:41	6/ 5/97 10:14:21	48.37	5,049.37	-0.05	**PASS**
UNLEADED REG	2	6/ 7/97	07:28:52	6/ 5/97 10:14:21	48.37	5,049.55	-0.01	**PASS**
UNLEADED REG	2	6/ 7/97	09:40:59	6/ 5/97 10:14:21	48.38	5,049.91	-0.04	**PASS**
UNLEADED REG	2	6/ 7/97	12:08:28	6/ 5/97 10:14:21	48.37	5,049.70	0.12	FAIL

Tank Leak Detection Report

June 19, 1997
8:30:37 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	2	6/ 7/97	14:24:00	6/ 5/97	10:14:21	48.16	5,021.27	0.11	FAIL
UNLEADED REG	2	6/ 7/97	17:15:08	6/ 5/97	10:14:21	47.83	4,977.75	-0.05	**PASS**
UNLEADED REG	2	6/ 7/97	20:44:55	6/ 5/97	10:14:21	47.91	4,988.44	0.03	**PASS**
UNLEADED REG	2	6/ 7/97	22:59:03	6/ 5/97	10:14:21	47.89	4,985.00	0.01	**PASS**
UNLEADED REG	2	6/ 8/97	01:11:24	6/ 5/97	10:14:21	47.89	4,984.94	-0.01	**PASS**
UNLEADED REG	2	6/ 8/97	03:18:48	6/ 5/97	10:14:21	47.75	4,966.46	-0.03	**PASS**
UNLEADED REG	2	6/ 8/97	05:45:57	6/ 5/97	10:14:21	47.76	4,968.65	-0.03	**PASS**
UNLEADED REG	2	6/ 8/97	08:56:58	6/ 5/97	10:14:21	47.65	4,953.48	-0.05	**PASS**
UNLEADED REG	2	6/ 8/97	11:38:22	6/ 5/97	10:14:21	47.62	4,950.01	-0.06	**PASS**
UNLEADED REG	2	6/ 8/97	14:30:57	6/ 5/97	10:14:21	47.46	4,928.86	0.19	FAIL
UNLEADED REG	2	6/ 8/97	17:05:10	6/ 5/97	10:14:21	47.39	4,918.50	0.10	**PASS**
UNLEADED REG	2	6/ 8/97	20:16:14	6/ 5/97	10:14:21	47.38	4,918.43	0.03	**PASS**
UNLEADED REG	2	6/ 8/97	22:35:24	6/ 5/97	10:14:21	47.44	4,925.57	-0.02	**PASS**
UNLEADED REG	2	6/ 9/97	00:52:33	6/ 5/97	10:14:21	47.38	4,918.38	-0.00	**PASS**
UNLEADED REG	2	6/ 9/97	03:21:21	6/ 5/97	10:14:21	47.14	4,886.05	-0.02	**PASS**
UNLEADED REG	2	6/ 9/97	06:14:08	6/ 5/97	10:14:21	45.61	4,682.53	-0.03	**PASS**
UNLEADED REG	2	6/ 9/97	10:36:26	6/ 5/97	10:14:21	45.30	4,641.58	-0.05	**PASS**
UNLEADED REG	2	6/ 9/97	13:31:16	6/ 5/97	10:14:21	44.38	4,520.61	0.26	FAIL
UNLEADED REG	2	6/ 9/97	17:21:54	6/ 5/97	10:14:21	44.35	4,515.82	0.19	FAIL
UNLEADED REG	2	6/ 9/97	20:04:27	6/ 5/97	10:14:21	44.42	4,525.28	0.03	**PASS**
UNLEADED REG	2	6/ 9/97	22:45:45	6/ 5/97	10:14:21	44.37	4,518.63	0.00	**PASS**
UNLEADED REG	2	6/10/97	01:08:45	6/ 5/97	10:14:21	44.32	4,511.78	-0.02	**PASS**
UNLEADED REG	2	6/10/97	03:37:12	6/ 5/97	10:14:21	44.01	4,471.20	-0.05	**PASS**
UNLEADED REG	2	6/10/97	06:49:15	6/ 5/97	10:14:21	42.88	4,322.65	-0.01	**PASS**
UNLEADED REG	2	6/10/97	10:53:48	6/ 5/97	10:14:21	41.47	4,136.70	-0.04	**PASS**
NLEADED REG	2	6/10/97	14:41:20	6/ 5/97	10:14:21	41.18	4,098.81	0.28	FAIL
JNLEADED REG	2	6/10/97	17:31:59	6/ 5/97	10:14:21	41.01	4,075.76	0.16	FAIL
JNLEADED REG	2	6/10/97	20:17:56	6/ 5/97	10:14:21	41.01	4,075.67	0.04	**PASS**
UNLEADED REG	2	6/10/97	22:48:19	6/ 5/97	10:14:21	41.03	4,079.21	0.01	**PASS**
UNLEADED REG	2	6/11/97	01:02:53	6/ 5/97	10:14:21	41.06	4,082.87	-0.03	**PASS**
UNLEADED REG	2	6/11/97	03:15:26	6/ 5/97	10:14:21	40.68	4,032.88	-0.03	**PASS**
UNLEADED REG	2	6/11/97	06:11:19	6/ 5/97	10:14:21	39.74	3,910.18	-0.01	**PASS**
UNLEADED REG	2	6/11/97	10:09:49	6/ 5/97	10:14:21	39.53	3,882.31	0.03	**PASS**
UNLEADED REG	2	6/11/97	12:50:56	6/ 5/97	10:14:21	38.57	3,757.83	0.12	FAIL
UNLEADED REG	2	6/11/97	16:49:19	6/ 5/97	10:14:21	38.41	3,736.67	0.09	**PASS**
UNLEADED REG	2	6/11/97	19:34:45	6/ 5/97	10:14:21	38.33	3,726.00	0.06	**PASS**
UNLEADED REG	2	6/11/97	21:56:32	6/ 5/97	10:14:21	38.30	3,722.62	0.01	**PASS**
UNLEADED REG	2	6/12/97	00:23:31	6/ 5/97	10:14:21	38.30	3,722.61	-0.01	**PASS**
UNLEADED REG	2	6/12/97	02:40:51	6/ 5/97	10:14:21	37.76	3,651.74	-0.03	**PASS**
UNLEADED REG	2	6/12/97	05:42:33	6/ 5/97	10:14:21	37.20	3,579.63	-0.07	**PASS**
UNLEADED REG	2	6/12/97	08:49:39	6/ 5/97	10:14:21	36.80	3,528.39	-0.03	**PASS**
UNLEADED REG	2	6/12/97	11:37:03	6/ 5/97	10:14:21	36.63	3,505.95	0.25	FAIL
UNLEADED REG	2	6/12/97	14:03:26	6/ 5/97	10:14:21	36.12	3,440.54	0.06	**PASS**
UNLEADED REG	2	6/12/97	17:58:02	6/ 5/97	10:14:21	35.99	3,424.19	0.06	**PASS**
UNLEADED REG	2	6/12/97	20:46:28	6/ 5/97	10:14:21	36.02	3,427.86	0.03	**PASS**
UNLEADED REG	2	6/12/97	23:22:23	6/ 5/97	10:14:21	36.08	3,435.44	-0.03	**PASS**
UNLEADED REG	2	6/13/97	01:54:10	6/ 5/97	10:14:21	35.84	3,405.21	-0.03	**PASS**
UNLEADED REG	2	6/13/97	05:04:59	6/ 5/97	10:14:21	35.39	3,346.95	-0.05	**PASS**
UNLEADED REG	2	6/13/97	08:17:49	6/ 5/97	10:14:21	35.18	3,320.29	-0.09	**PASS**
UNLEADED REG	2	6/13/97	11:01:18	6/ 5/97	10:14:21	34.44	3,226.13	0.03	**PASS**
UNLEADED REG	2	6/13/97	14:45:43	6/ 5/97	10:14:21	34.27	3,204.60	0.11	FAIL
UNLEADED REG	2	6/13/97	17:33:26	6/ 5/97	10:14:21	34.27	3,204.41	0.16	FAIL
UNLEADED REG	2	6/13/97	20:04:47	6/ 5/97	10:14:21	34.23	3,198.77	-0.04	**PASS**
UNLEADED REG	2	6/13/97	22:51:53	6/ 5/97	10:14:21	34.31	3,209.29	-0.02	**PASS**
UNLEADED REG	2	6/14/97	01:12:20	6/ 5/97	10:14:21	34.31	3,209.30	0.01	**PASS**

Tank Leak Detection Report

June 19, 1997
8:30:37 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	2	6/14/97	03:42:28	6/ 5/97 10:14:21	33.96	3,165.36	-0.03	**PASS**
UNLEADED REG	2	6/14/97	06:44:03	6/ 5/97 10:14:21	33.96	3,165.40	-0.04	**PASS**
UNLEADED REG	2	6/14/97	09:03:53	6/ 5/97 10:14:21	33.88	3,155.19	-0.05	**PASS**
UNLEADED REG	2	6/14/97	11:36:48	6/ 5/97 10:14:21	33.86	3,151.87	0.01	**PASS**
UNLEADED REG	2	6/14/97	13:51:38	6/ 5/97 10:14:21	33.94	3,162.29	-0.01	**PASS**
UNLEADED REG	2	6/14/97	16:19:17	6/ 5/97 10:14:21	33.75	3,138.36	0.09	**PASS**
UNLEADED REG	2	6/14/97	18:46:52	6/ 5/97 10:14:21	33.54	3,111.23	0.09	**PASS**
UNLEADED REG	2	6/14/97	21:28:18	6/ 5/97 10:14:21	33.62	3,121.46	0.02	**PASS**
UNLEADED REG	2	6/15/97	00:19:30	6/ 5/97 10:14:21	33.54	3,111.30	-0.02	**PASS**
UNLEADED REG	2	6/15/97	02:41:45	6/ 5/97 10:14:21	33.62	3,121.59	-0.03	**PASS**
UNLEADED REG	2	6/15/97	05:08:36	6/ 5/97 10:14:21	33.43	3,097.30	-0.09	**PASS**
UNLEADED REG	2	6/15/97	07:59:17	6/ 5/97 10:14:21	33.38	3,090.99	-0.04	**PASS**
UNLEADED REG	2	6/15/97	10:21:20	6/ 5/97 10:14:21	33.38	3,091.40	-0.09	**PASS**
UNLEADED REG	2	6/15/97	12:42:34	6/ 5/97 10:14:21	33.38	3,091.29	0.03	**PASS**
UNLEADED REG	2	6/15/97	15:04:37	6/ 5/97 10:14:21	33.43	3,097.38	0.27	FAIL
UNLEADED REG	2	6/15/97	17:25:25	6/ 5/97 10:14:21	33.20	3,068.56	0.26	FAIL
UNLEADED REG	2	6/15/97	20:01:34	6/ 5/97 10:14:21	33.25	3,075.18	0.03	**PASS**
UNLEADED REG	2	6/15/97	22:31:25	6/ 5/97 10:14:21	33.25	3,075.22	-0.01	**PASS**
UNLEADED REG	2	6/16/97	00:54:15	6/ 5/97 10:14:21	33.25	3,075.32	-0.03	**PASS**
UNLEADED REG	2	6/16/97	03:15:35	6/ 5/97 10:14:21	32.52	2,982.49	0.00	**PASS**
UNLEADED REG	2	6/16/97	06:41:02	6/ 5/97 10:14:21	31.00	2,793.66	-0.02	**PASS**
UNLEADED REG	2	6/16/97	11:13:04	6/ 5/97 10:14:21	29.45	2,602.14	-0.07	**PASS**
UNLEADED REG	2	6/16/97	14:59:21	6/ 5/97 10:14:21	28.82	2,525.02	0.18	FAIL
UNLEADED REG	2	6/16/97	18:09:36	6/ 5/97 10:14:21	28.81	2,524.51	0.10	FAIL
UNLEADED REG	2	6/16/97	20:31:38	6/ 5/97 10:14:21	28.84	2,528.34	-0.03	**PASS**
UNLEADED REG	2	6/16/97	22:53:22	6/ 5/97 10:14:21	28.84	2,528.33	-0.03	**PASS**
UNLEADED REG	2	6/17/97	01:19:58	6/ 5/97 10:14:21	28.78	2,520.71	-0.04	**PASS**
UNLEADED REG	2	6/17/97	03:36:40	6/ 5/97 10:14:21	27.75	2,395.85	0.02	**PASS**
UNLEADED REG	2	6/17/97	07:33:54	6/ 5/97 10:14:21	26.79	2,281.73	-0.00	**PASS**
UNLEADED REG	2	6/17/97	10:57:19	6/ 5/97 10:14:21	26.73	2,274.34	-0.05	**PASS**
UNLEADED REG	2	6/17/97	13:40:16	6/ 5/97 10:14:21	26.19	2,210.81	0.40	FAIL
UNLEADED REG	2	6/17/97	16:35:57	6/ 5/97 10:14:21	25.81	2,165.92	0.04	**PASS**
UNLEADED REG	2	6/17/97	19:51:09	6/ 5/97 10:14:21	25.73	2,156.55	-0.01	**PASS**
UNLEADED REG	2	6/17/97	22:14:21	6/ 5/97 10:14:21	25.81	2,165.87	-0.00	**PASS**
UNLEADED REG	2	6/18/97	00:31:07	6/ 5/97 10:14:21	25.72	2,154.82	-0.00	**PASS**
UNLEADED REG	2	6/18/97	03:12:25	6/ 5/97 10:14:21	25.38	2,114.70	-0.04	**PASS**
UNLEADED REG	2	6/18/97	19:17:14	6/18/97 10:16:43	66.15	7,348.58	-0.02	**PASS**
UNLEADED REG	2	6/18/97	22:07:22	6/18/97 10:16:43	66.15	7,348.55	-0.08	**PASS**
UNLEADED REG	2	6/19/97	00:23:24	6/18/97 10:16:43	66.07	7,338.92	-0.01	**PASS**
UNLEADED REG	2	6/19/97	02:58:44	6/18/97 10:16:43	66.01	7,330.93	-0.02	**PASS**

Tank Leak Detection Report

June 19, 1997
8:30:37 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	3	6/ 1/97	00:59:14	5/14/97	08:14:18	38.26	3,717.45	0.00	**PASS**
UNLEADED REG	3	6/ 1/97	03:13:47	5/14/97	08:14:18	38.26	3,717.11	0.00	**PASS**
UNLEADED REG	3	6/ 1/97	05:36:50	5/14/97	08:14:18	38.15	3,702.74	0.02	**PASS**
UNLEADED REG	3	6/ 1/97	07:58:21	5/14/97	08:14:18	37.97	3,678.86	-0.05	**PASS**
UNLEADED REG	3	6/ 1/97	11:18:02	5/14/97	08:14:18	37.99	3,682.54	0.01	**PASS**
UNLEADED REG	3	6/ 1/97	15:22:17	5/14/97	08:14:18	37.96	3,677.64	0.01	**PASS**
UNLEADED REG	3	6/ 1/97	17:59:59	5/14/97	08:14:18	37.90	3,670.54	-0.04	**PASS**
UNLEADED REG	3	6/ 1/97	20:47:35	5/14/97	08:14:18	37.73	3,648.27	-0.00	**PASS**
UNLEADED REG	3	6/ 1/97	23:00:25	5/14/97	08:14:18	37.84	3,663.16	0.01	**PASS**
UNLEADED REG	3	6/ 2/97	01:19:57	5/14/97	08:14:18	37.84	3,663.19	0.00	**PASS**
UNLEADED REG	3	6/ 2/97	03:40:36	5/14/97	08:14:18	36.82	3,530.79	-0.01	**PASS**
UNLEADED REG	3	6/ 2/97	07:43:55	5/14/97	08:14:18	36.05	3,431.11	0.01	**PASS**
UNLEADED REG	3	6/ 2/97	11:20:42	5/14/97	08:14:18	34.95	3,291.30	-0.06	**PASS**
UNLEADED REG	3	6/ 2/97	17:27:33	5/14/97	08:14:18	34.86	3,278.82	0.00	**PASS**
UNLEADED REG	3	6/ 2/97	19:59:19	5/14/97	08:14:18	34.88	3,282.01	0.00	**PASS**
UNLEADED REG	3	6/ 2/97	22:09:57	5/14/97	08:14:18	34.88	3,281.91	-0.00	**PASS**
UNLEADED REG	3	6/ 3/97	00:23:43	5/14/97	08:14:18	34.86	3,278.70	0.01	**PASS**
UNLEADED REG	3	6/ 3/97	02:34:14	5/14/97	08:14:18	34.63	3,250.15	-0.03	**PASS**
UNLEADED REG	3	6/ 3/97	06:06:45	5/14/97	08:14:18	33.97	3,165.86	-0.04	**PASS**
UNLEADED REG	3	6/ 3/97	09:49:05	5/14/97	08:14:18	33.04	3,048.59	0.02	**PASS**
UNLEADED REG	3	6/ 3/97	14:32:39	5/14/97	08:14:18	32.46	2,975.99	-0.04	**PASS**
UNLEADED REG	3	6/ 3/97	17:26:17	5/14/97	08:14:18	32.28	2,952.36	-0.03	**PASS**
UNLEADED REG	3	6/ 3/97	21:23:12	5/14/97	08:14:18	32.28	2,952.38	-0.02	**PASS**
UNLEADED REG	3	6/ 3/97	23:41:52	5/14/97	08:14:18	32.42	2,970.52	-0.00	**PASS**
UNLEADED REG	3	6/ 4/97	02:00:54	5/14/97	08:14:18	32.16	2,937.88	-0.02	**PASS**
UNLEADED REG	3	6/ 4/97	04:20:33	5/14/97	08:14:18	31.44	2,847.45	-0.09	**PASS**
UNLEADED REG	3	6/ 4/97	10:09:49	5/14/97	08:14:18	29.88	2,654.90	-0.04	**PASS**
UNLEADED REG	3	6/ 4/97	19:13:41	5/14/97	08:14:18	29.76	2,639.90	-0.04	**PASS**
UNLEADED REG	3	6/ 4/97	21:56:15	5/14/97	08:14:18	29.81	2,646.91	-0.01	**PASS**
UNLEADED REG	3	6/ 5/97	00:10:13	5/14/97	08:14:18	29.81	2,646.93	-0.02	**PASS**
UNLEADED REG	3	6/ 5/97	02:25:39	5/14/97	08:14:18	29.62	2,623.84	-0.03	**PASS**
UNLEADED REG	3	6/ 5/97	19:24:09	6/ 5/97	10:23:14	74.56	8,333.54	0.01	**PASS**
UNLEADED REG	3	6/ 5/97	21:49:30	6/ 5/97	10:23:14	74.56	8,333.98	-0.01	**PASS**
UNLEADED REG	3	6/ 6/97	00:11:45	6/ 5/97	10:23:14	74.54	8,331.28	0.02	**PASS**
UNLEADED REG	3	6/ 6/97	02:28:46	6/ 5/97	10:23:14	74.35	8,310.22	0.01	**PASS**
UNLEADED REG	3	6/ 6/97	05:18:20	6/ 5/97	10:23:14	72.94	8,152.20	0.07	**PASS**
UNLEADED REG	3	6/ 6/97	11:40:45	6/ 5/97	10:23:14	72.34	8,083.52	-0.00	**PASS**
UNLEADED REG	3	6/ 6/97	17:30:26	6/ 5/97	10:23:14	71.87	8,030.23	0.03	**PASS**
UNLEADED REG	3	6/ 6/97	21:28:33	6/ 5/97	10:23:14	71.87	8,030.09	0.00	**PASS**
UNLEADED REG	3	6/ 6/97	23:51:56	6/ 5/97	10:23:14	71.85	8,027.33	-0.00	**PASS**
UNLEADED REG	3	6/ 7/97	02:16:54	6/ 5/97	10:23:14	71.78	8,019.43	-0.00	**PASS**
UNLEADED REG	3	6/ 7/97	04:41:32	6/ 5/97	10:23:14	71.56	7,994.52	0.00	**PASS**
UNLEADED REG	3	6/ 7/97	07:08:03	6/ 5/97	10:23:14	71.58	7,996.88	0.00	**PASS**
UNLEADED REG	3	6/ 7/97	09:25:29	6/ 5/97	10:23:14	71.41	7,976.48	0.02	**PASS**
UNLEADED REG	3	6/ 7/97	12:29:35	6/ 5/97	10:23:14	71.40	7,975.87	0.01	**PASS**
UNLEADED REG	3	6/ 7/97	16:02:19	6/ 5/97	10:23:14	71.05	7,935.68	-0.01	**PASS**
UNLEADED REG	3	6/ 7/97	19:00:24	6/ 5/97	10:23:14	71.03	7,933.06	0.02	**PASS**
UNLEADED REG	3	6/ 7/97	21:43:15	6/ 5/97	10:23:14	71.06	7,935.77	-0.00	**PASS**
UNLEADED REG	3	6/ 8/97	00:03:42	6/ 5/97	10:23:14	71.05	7,935.71	-0.01	**PASS**
UNLEADED REG	3	6/ 8/97	02:32:19	6/ 5/97	10:23:14	71.03	7,932.92	-0.01	**PASS**
UNLEADED REG	3	6/ 8/97	04:55:31	6/ 5/97	10:23:14	70.54	7,875.66	0.02	**PASS**
UNLEADED REG	3	6/ 8/97	16:02:00	6/ 5/97	10:23:14	70.52	7,872.96	-0.06	**PASS**
UNLEADED REG	3	6/ 8/97	20:01:13	6/ 5/97	10:23:14	70.54	7,875.71	-0.00	**PASS**
UNLEADED REG	3	6/ 8/97	22:30:24	6/ 5/97	10:23:14	70.52	7,872.98	-0.01	**PASS**
UNLEADED REG	3	6/ 9/97	00:51:08	6/ 5/97	10:23:14	70.42	7,861.74	0.01	**PASS**

Tank Leak Detection Report

June 19, 1997
8:30:37 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.2

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	3	6/ 9/97	03:06:35	6/ 5/97	10:23:14	67.46	7,508.44	0.00	**PASS**
UNLEADED REG	3	6/ 9/97	15:56:43	6/ 5/97	10:23:14	67.24	7,481.97	-0.04	**PASS**
UNLEADED REG	3	6/ 9/97	19:51:56	6/ 5/97	10:23:14	67.19	7,475.74	0.01	**PASS**
UNLEADED REG	3	6/ 9/97	22:26:14	6/ 5/97	10:23:14	67.27	7,484.90	-0.01	**PASS**
UNLEADED REG	3	6/10/97	01:16:15	6/ 5/97	10:23:14	67.22	7,478.76	-0.02	**PASS**
UNLEADED REG	3	6/10/97	03:42:16	6/ 5/97	10:23:14	65.98	7,328.03	-0.02	**PASS**
UNLEADED REG	3	6/10/97	08:00:57	6/ 5/97	10:23:14	65.86	7,313.39	0.20	FAIL
UNLEADED REG	3	6/10/97	11:01:23	6/ 5/97	10:23:14	64.64	7,162.10	-0.02	**PASS**
UNLEADED REG	3	6/10/97	15:52:11	6/ 5/97	10:23:14	64.14	7,100.00	0.01	**PASS**
UNLEADED REG	3	6/10/97	19:54:41	6/ 5/97	10:23:14	64.10	7,094.02	0.01	**PASS**
UNLEADED REG	3	6/10/97	22:04:07	6/ 5/97	10:23:14	64.10	7,093.97	0.01	**PASS**
UNLEADED REG	3	6/11/97	00:23:27	6/ 5/97	10:23:14	64.12	7,096.90	-0.01	**PASS**
UNLEADED REG	3	6/11/97	02:45:13	6/ 5/97	10:23:14	64.02	7,084.54	0.00	**PASS**
UNLEADED REG	3	6/11/97	05:23:19	6/ 5/97	10:23:14	62.85	6,937.67	0.03	**PASS**
UNLEADED REG	3	6/11/97	10:57:58	6/ 5/97	10:23:14	61.80	6,804.18	0.02	**PASS**
UNLEADED REG	3	6/11/97	15:42:24	6/ 5/97	10:23:14	61.40	6,753.41	-0.03	**PASS**
UNLEADED REG	3	6/11/97	18:45:39	6/ 5/97	10:23:14	61.40	6,753.32	-0.02	**PASS**
UNLEADED REG	3	6/11/97	21:15:53	6/ 5/97	10:23:14	61.42	6,756.60	-0.01	**PASS**
UNLEADED REG	3	6/11/97	23:32:08	6/ 5/97	10:23:14	61.45	6,759.82	-0.00	**PASS**
UNLEADED REG	3	6/12/97	01:46:29	6/ 5/97	10:23:14	61.42	6,756.91	-0.01	**PASS**
UNLEADED REG	3	6/12/97	04:02:04	6/ 5/97	10:23:14	60.88	6,687.94	-0.06	**PASS**
UNLEADED REG	3	6/12/97	06:58:29	6/ 5/97	10:23:14	60.32	6,615.32	0.11	FAIL
UNLEADED REG	3	6/12/97	10:24:33	6/ 5/97	10:23:14	58.61	6,396.23	0.15	FAIL
UNLEADED REG	3	6/12/97	15:11:29	6/ 5/97	10:23:14	58.32	6,358.50	-0.04	**PASS**
UNLEADED REG	3	6/12/97	18:16:50	6/ 5/97	10:23:14	58.28	6,352.29	-0.00	**PASS**
UNLEADED REG	3	6/12/97	20:54:45	6/ 5/97	10:23:14	58.32	6,358.40	0.01	**PASS**
UNLEADED REG	3	6/12/97	23:17:38	6/ 5/97	10:23:14	58.32	6,358.41	-0.00	**PASS**
UNLEADED REG	3	6/13/97	01:38:22	6/ 5/97	10:23:14	58.27	6,352.18	-0.01	**PASS**
UNLEADED REG	3	6/13/97	04:01:14	6/ 5/97	10:23:14	58.23	6,346.02	0.00	**PASS**
UNLEADED REG	3	6/13/97	06:25:16	6/ 5/97	10:23:14	57.95	6,310.75	-0.01	**PASS**
UNLEADED REG	3	6/13/97	09:17:10	6/ 5/97	10:23:14	57.65	6,270.77	0.19	FAIL
UNLEADED REG	3	6/13/97	12:07:48	6/ 5/97	10:23:14	57.06	6,194.91	0.03	**PASS**
UNLEADED REG	3	6/13/97	15:19:11	6/ 5/97	10:23:14	56.91	6,175.15	0.02	**PASS**
UNLEADED REG	3	6/13/97	18:08:50	6/ 5/97	10:23:14	56.48	6,119.21	-0.01	**PASS**
UNLEADED REG	3	6/13/97	21:17:35	6/ 5/97	10:23:14	56.46	6,115.61	0.02	**PASS**
UNLEADED REG	3	6/13/97	23:57:35	6/ 5/97	10:23:14	56.40	6,108.74	-0.00	**PASS**
UNLEADED REG	3	6/14/97	02:26:01	6/ 5/97	10:23:14	56.40	6,108.79	0.00	**PASS**
UNLEADED REG	3	6/14/97	04:54:03	6/ 5/97	10:23:14	55.98	6,053.16	-0.04	**PASS**
UNLEADED REG	3	6/14/97	07:52:38	6/ 5/97	10:23:14	55.92	6,046.00	-0.01	**PASS**
UNLEADED REG	3	6/14/97	10:26:39	6/ 5/97	10:23:14	55.92	6,046.09	-0.01	**PASS**
UNLEADED REG	3	6/14/97	12:54:49	6/ 5/97	10:23:14	55.81	6,030.89	-0.04	**PASS**
UNLEADED REG	3	6/14/97	15:32:27	6/ 5/97	10:23:14	55.69	6,015.85	-0.02	**PASS**
UNLEADED REG	3	6/14/97	18:21:05	6/ 5/97	10:23:14	55.67	6,012.50	-0.03	**PASS**
UNLEADED REG	3	6/14/97	20:42:49	6/ 5/97	10:23:14	55.67	6,012.61	0.00	**PASS**
UNLEADED REG	3	6/14/97	23:13:12	6/ 5/97	10:23:14	55.72	6,019.40	-0.01	**PASS**
UNLEADED REG	3	6/15/97	01:31:02	6/ 5/97	10:23:14	55.67	6,012.59	0.00	**PASS**
UNLEADED REG	3	6/15/97	03:48:46	6/ 5/97	10:23:14	55.53	5,994.58	-0.01	**PASS**
UNLEADED REG	3	6/15/97	06:35:54	6/ 5/97	10:23:14	55.58	6,001.40	0.04	**PASS**
UNLEADED REG	3	6/15/97	09:08:44	6/ 5/97	10:23:14	55.51	5,991.95	0.18	FAIL
UNLEADED REG	3	6/15/97	11:48:11	6/ 5/97	10:23:14	55.48	5,988.34	0.07	**PASS**
UNLEADED REG	3	6/15/97	14:13:25	6/ 5/97	10:23:14	55.45	5,983.79	-0.07	**PASS**
UNLEADED REG	3	6/15/97	16:43:47	6/ 5/97	10:23:14	55.34	5,969.43	-0.04	**PASS**
UNLEADED REG	3	6/15/97	19:27:44	6/ 5/97	10:23:14	55.34	5,969.52	0.00	**PASS**
UNLEADED REG	3	6/15/97	21:55:58	6/ 5/97	10:23:14	55.34	5,969.55	0.01	**PASS**
UNLEADED REG	3	6/16/97	00:12:22	6/ 5/97	10:23:14	55.34	5,969.61	0.01	**PASS**

Tank Leak Detection Report

June 19, 1997
8:30:37 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	3	6/16/97	02:30:33	6/ 5/97 10:23:14	55.28	5,962.14	0.00	**PASS**
UNLEADED REG	3	6/16/97	04:56:59	6/ 5/97 10:23:14	53.13	5,678.61	-0.01	**PASS**
UNLEADED REG	3	6/16/97	09:29:06	6/ 5/97 10:23:14	52.51	5,597.92	0.14	FAIL
UNLEADED REG	3	6/16/97	12:49:38	6/ 5/97 10:23:14	52.01	5,531.20	0.00	**PASS**
UNLEADED REG	3	6/16/97	15:35:36	6/ 5/97 10:23:14	51.77	5,499.95	-0.04	**PASS**
UNLEADED REG	3	6/16/97	18:35:26	6/ 5/97 10:23:14	51.82	5,506.28	-0.01	**PASS**
UNLEADED REG	3	6/16/97	20:56:23	6/ 5/97 10:23:14	51.82	5,506.27	0.01	**PASS**
UNLEADED REG	3	6/16/97	23:17:44	6/ 5/97 10:23:14	51.82	5,506.21	0.02	**PASS**
UNLEADED REG	3	6/17/97	01:31:43	6/ 5/97 10:23:14	51.82	5,506.19	0.00	**PASS**
UNLEADED REG	3	6/17/97	03:48:11	6/ 5/97 10:23:14	51.37	5,446.31	-0.03	**PASS**
UNLEADED REG	3	6/17/97	06:58:46	6/ 5/97 10:23:14	50.42	5,320.63	0.02	**PASS**
UNLEADED REG	3	6/17/97	11:49:11	6/ 5/97 10:23:14	48.66	5,087.24	0.07	**PASS**
UNLEADED REG	3	6/17/97	18:27:48	6/ 5/97 10:23:14	48.76	5,100.83	0.01	**PASS**
UNLEADED REG	3	6/17/97	21:01:09	6/ 5/97 10:23:14	48.74	5,097.50	-0.00	**PASS**
UNLEADED REG	3	6/17/97	23:18:48	6/ 5/97 10:23:14	48.81	5,107.62	0.01	**PASS**
UNLEADED REG	3	6/18/97	01:46:51	6/ 5/97 10:23:14	48.81	5,107.75	0.00	**PASS**
UNLEADED REG	3	6/18/97	04:08:17	6/ 5/97 10:23:14	48.33	5,043.39	-0.00	**PASS**
UNLEADED REG	3	6/18/97	19:25:00	6/18/97 10:24:49	66.09	7,341.56	-0.07	**PASS**
UNLEADED REG	3	6/18/97	21:43:13	6/18/97 10:24:49	66.09	7,341.65	-0.01	**PASS**
UNLEADED REG	3	6/18/97	23:59:19	6/18/97 10:24:49	66.14	7,347.77	-0.00	**PASS**
UNLEADED REG	3	6/19/97	02:17:43	6/18/97 10:24:49	65.75	7,299.35	0.05	**PASS**

Tank Leak Detection Report

June 30, 1997
11:15:50 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
DIESEL #1	1	6/ 1/97	02:11:10	5/28/97	10:15:36	50.28	3,181.24	0.01	**PASS**
DIESEL #1	1	6/ 1/97	04:32:47	5/28/97	10:15:36	50.28	3,181.25	0.00	**PASS**
DIESEL #1	1	6/ 1/97	06:54:34	5/28/97	10:15:36	50.20	3,175.36	0.01	**PASS**
DIESEL #1	1	6/ 1/97	09:24:32	5/28/97	10:15:36	50.20	3,175.39	0.01	**PASS**
DIESEL #1	1	6/ 1/97	11:35:47	5/28/97	10:15:36	50.20	3,175.36	0.03	**PASS**
DIESEL #1	1	6/ 1/97	13:47:45	5/28/97	10:15:36	49.54	3,122.40	-0.02	**PASS**
DIESEL #1	1	6/ 1/97	16:19:14	5/28/97	10:15:36	49.54	3,122.38	0.00	**PASS**
DIESEL #1	1	6/ 1/97	18:41:39	5/28/97	10:15:36	49.54	3,122.41	-0.00	**PASS**
DIESEL #1	1	6/ 1/97	21:00:25	5/28/97	10:15:36	49.54	3,122.27	0.00	**PASS**
DIESEL #1	1	6/ 1/97	23:12:55	5/28/97	10:15:36	49.54	3,122.30	0.00	**PASS**
DIESEL #1	1	6/ 2/97	01:33:32	5/28/97	10:15:36	49.54	3,122.34	0.00	**PASS**
DIESEL #1	1	6/ 2/97	03:59:31	5/28/97	10:15:36	49.15	3,091.52	-0.00	**PASS**
DIESEL #1	1	6/ 2/97	06:31:40	5/28/97	10:15:36	47.94	2,995.35	-0.00	**PASS**
DIESEL #1	1	6/ 2/97	09:28:29	5/28/97	10:15:36	46.91	2,913.45	0.01	**PASS**
DIESEL #1	1	6/ 2/97	12:36:16	5/28/97	10:15:36	44.72	2,739.21	-0.00	**PASS**
DIESEL #1	1	6/ 2/97	16:00:31	5/28/97	10:15:36	44.72	2,739.24	-0.02	**PASS**
DIESEL #1	1	6/ 2/97	18:18:25	5/28/97	10:15:36	44.50	2,721.44	-0.01	**PASS**
DIESEL #1	1	6/ 2/97	20:39:37	5/28/97	10:15:36	44.50	2,721.57	-0.00	**PASS**
DIESEL #1	1	6/ 2/97	22:56:00	5/28/97	10:15:36	44.62	2,731.10	0.00	**PASS**
DIESEL #1	1	6/ 3/97	01:06:17	5/28/97	10:15:36	44.50	2,721.60	0.00	**PASS**
DIESEL #1	1	6/ 3/97	03:18:23	5/28/97	10:15:36	43.70	2,658.22	0.01	**PASS**
DIESEL #1	1	6/ 3/97	05:49:25	5/28/97	10:15:36	43.19	2,617.74	0.00	**PASS**
DIESEL #1	1	6/ 3/97	08:30:00	5/28/97	10:15:36	42.73	2,581.58	0.01	**PASS**
DIESEL #1	1	6/ 3/97	10:55:01	5/28/97	10:15:36	41.52	2,485.70	-0.00	**PASS**
DIESEL #1	1	6/ 3/97	14:04:53	5/28/97	10:15:36	41.02	2,446.64	0.00	**PASS**
DIESEL #1	1	6/ 3/97	16:53:35	5/28/97	10:15:36	41.02	2,446.67	-0.01	**PASS**
DIESEL #1	1	6/ 3/97	19:11:10	5/28/97	10:15:36	41.02	2,446.68	0.00	**PASS**
DIESEL #1	1	6/ 3/97	21:20:11	5/28/97	10:15:36	41.02	2,446.68	0.00	**PASS**
DIESEL #1	1	6/ 3/97	23:31:37	5/28/97	10:15:36	41.02	2,446.66	-0.00	**PASS**
DIESEL #1	1	6/ 4/97	01:54:28	5/28/97	10:15:36	41.02	2,446.66	-0.01	**PASS**
DIESEL #1	1	6/ 4/97	04:05:18	5/28/97	10:15:36	39.96	2,363.06	0.03	**PASS**
DIESEL #1	1	6/ 5/97	06:51:22	5/28/97	10:15:36	59.07	3,872.80	-0.01	**PASS**
DIESEL #1	1	6/ 5/97	17:28:27	5/28/97	10:15:36	58.92	3,861.39	0.02	**PASS**
DIESEL #1	1	6/ 5/97	19:46:02	5/28/97	10:15:36	58.92	3,861.51	0.01	**PASS**
DIESEL #1	1	6/ 5/97	22:05:36	5/28/97	10:15:36	58.98	3,866.42	0.03	**PASS**
DIESEL #1	1	6/ 6/97	00:16:16	5/28/97	10:15:36	58.86	3,856.91	0.04	**PASS**
DIESEL #1	1	6/ 6/97	02:34:02	5/28/97	10:15:36	58.86	3,857.02	0.03	**PASS**
DIESEL #1	1	6/ 6/97	04:54:58	5/28/97	10:15:36	57.06	3,716.88	0.04	**PASS**
DIESEL #1	1	6/ 6/97	08:01:20	5/28/97	10:15:36	55.90	3,625.74	0.02	**PASS**
DIESEL #1	1	6/ 6/97	10:53:55	5/28/97	10:15:36	55.15	3,567.04	0.03	**PASS**
DIESEL #1	1	6/ 6/97	14:00:51	5/28/97	10:15:36	55.18	3,569.37	-0.03	**PASS**
DIESEL #1	1	6/ 6/97	16:14:38	5/28/97	10:15:36	54.57	3,521.52	-0.01	**PASS**
DIESEL #1	1	6/ 6/97	18:45:19	5/28/97	10:15:36	54.58	3,521.62	-0.02	**PASS**
DIESEL #1	1	6/ 6/97	21:00:03	5/28/97	10:15:36	54.58	3,521.69	-0.00	**PASS**
DIESEL #1	1	6/ 6/97	23:08:57	5/28/97	10:15:36	54.58	3,521.75	-0.01	**PASS**
DIESEL #1	1	6/ 7/97	01:24:51	5/28/97	10:15:36	54.47	3,513.16	0.01	**PASS**
DIESEL #1	1	6/ 7/97	03:41:01	5/28/97	10:15:36	54.47	3,513.28	0.01	**PASS**
DIESEL #1	1	6/ 7/97	05:58:08	5/28/97	10:15:36	54.42	3,509.41	0.02	**PASS**
DIESEL #1	1	6/ 7/97	08:15:37	5/28/97	10:15:36	54.42	3,509.33	0.02	**PASS**
DIESEL #1	1	6/ 7/97	10:30:46	5/28/97	10:15:36	54.30	3,500.17	0.01	**PASS**
DIESEL #1	1	6/ 7/97	12:53:32	5/28/97	10:15:36	54.31	3,500.36	-0.03	**PASS**
DIESEL #1	1	6/ 7/97	15:02:11	5/28/97	10:15:36	54.10	3,484.22	-0.02	**PASS**
DIESEL #1	1	6/ 7/97	17:26:13	5/28/97	10:15:36	53.54	3,439.82	0.01	**PASS**
DIESEL #1	1	6/ 7/97	19:44:02	5/28/97	10:15:36	53.54	3,439.90	0.01	**PASS**
DIESEL #1	1	6/ 7/97	21:56:33	5/28/97	10:15:36	53.54	3,439.95	0.02	**PASS**

Tank Leak Detection Report

June 30, 1997
11:15:50 AM

MAINSIDE | MonthToDate

Units: in F gal | All Results | **Leak Threshold: 0.20**

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
DIESEL #1	1	6/ 8/97	00:17:43	5/28/97	10:15:36	53.54	3,440.04	0.01	**PASS**
DIESEL #1	1	6/ 8/97	02:32:03	5/28/97	10:15:36	53.54	3,440.06	0.02	**PASS**
DIESEL #1	1	6/ 8/97	04:37:39	5/28/97	10:15:36	53.54	3,439.98	0.06	**PASS**
DIESEL #1	1	6/ 8/97	06:51:35	5/28/97	10:15:36	53.09	3,404.11	0.09	**PASS**
DIESEL #1	1	6/ 8/97	09:39:15	5/28/97	10:15:36	53.09	3,403.98	0.10	**PASS**
DIESEL #1	1	6/ 8/97	11:57:47	5/28/97	10:15:36	52.96	3,393.93	0.03	**PASS**
DIESEL #1	1	6/ 8/97	14:17:40	5/28/97	10:15:36	52.96	3,394.14	-0.05	**PASS**
DIESEL #1	1	6/ 8/97	16:37:37	5/28/97	10:15:36	52.96	3,394.35	-0.08	**PASS**
DIESEL #1	1	6/ 8/97	18:51:38	5/28/97	10:15:36	52.97	3,394.47	-0.01	**PASS**
DIESEL #1	1	6/ 8/97	21:11:30	5/28/97	10:15:36	52.97	3,394.53	0.00	**PASS**
DIESEL #1	1	6/ 8/97	23:35:28	5/28/97	10:15:36	52.97	3,394.57	-0.00	**PASS**
DIESEL #1	1	6/ 9/97	01:49:30	5/28/97	10:15:36	52.97	3,394.61	0.01	**PASS**
DIESEL #1	1	6/ 9/97	04:19:39	5/28/97	10:15:36	52.81	3,381.84	0.02	**PASS**
DIESEL #1	1	6/ 9/97	06:56:49	5/28/97	10:15:36	49.36	3,108.20	0.14	FAIL
DIESEL #1	1	6/ 9/97	10:46:30	5/28/97	10:15:36	48.24	3,019.13	0.00	**PASS**
DIESEL #1	1	6/ 9/97	13:48:41	5/28/97	10:15:36	48.24	3,019.25	-0.06	**PASS**
DIESEL #1	1	6/ 9/97	16:07:15	5/28/97	10:15:36	47.96	2,996.96	-0.07	**PASS**
DIESEL #1	1	6/ 9/97	18:30:59	5/28/97	10:15:36	47.96	2,997.03	-0.02	**PASS**
DIESEL #1	1	6/ 9/97	20:59:01	5/28/97	10:15:36	47.96	2,997.05	-0.00	**PASS**
DIESEL #1	1	6/ 9/97	23:39:17	5/28/97	10:15:36	47.96	2,997.07	-0.00	**PASS**
DIESEL #1	1	6/10/97	02:01:34	5/28/97	10:15:36	47.96	2,997.09	0.00	**PASS**
DIESEL #1	1	6/10/97	04:30:46	5/28/97	10:15:36	46.62	2,890.46	-0.02	**PASS**
DIESEL #1	1	6/10/97	18:32:13	6/10/97	09:31:20	71.75	4,809.59	-0.02	**PASS**
DIESEL #1	1	6/10/97	21:11:44	6/10/97	09:31:20	71.81	4,814.14	-0.01	**PASS**
DIESEL #1	1	6/10/97	23:23:24	6/10/97	09:31:20	71.78	4,812.11	-0.00	**PASS**
DIESEL #1	1	6/11/97	01:39:50	6/10/97	09:31:20	71.75	4,809.74	0.00	**PASS**
DIESEL #1	1	6/11/97	03:55:30	6/10/97	09:31:20	70.56	4,727.02	0.01	**PASS**
DIESEL #1	1	6/11/97	07:09:30	6/10/97	09:31:20	69.08	4,621.93	0.10	**PASS**
DIESEL #1	1	6/11/97	09:54:34	6/10/97	09:31:20	67.94	4,539.70	0.00	**PASS**
DIESEL #1	1	6/11/97	13:14:46	6/10/97	09:31:20	67.36	4,497.54	-0.01	**PASS**
DIESEL #1	1	6/11/97	15:59:33	6/10/97	09:31:20	67.15	4,482.20	-0.01	**PASS**
DIESEL #1	1	6/11/97	18:31:58	6/10/97	09:31:20	67.15	4,482.26	-0.01	**PASS**
DIESEL #1	1	6/11/97	20:51:32	6/10/97	09:31:20	67.15	4,482.31	0.00	**PASS**
DIESEL #1	1	6/11/97	23:14:43	6/10/97	09:31:20	67.15	4,482.35	0.01	**PASS**
DIESEL #1	1	6/12/97	01:26:01	6/10/97	09:31:20	67.15	4,482.38	0.01	**PASS**
DIESEL #1	1	6/12/97	03:51:56	6/10/97	09:31:20	65.67	4,373.72	0.04	**PASS**
DIESEL #1	1	6/12/97	07:09:14	6/10/97	09:31:20	65.39	4,352.60	0.06	**PASS**
DIESEL #1	1	6/12/97	09:50:19	6/10/97	09:31:20	64.68	4,300.00	-0.01	**PASS**
DIESEL #1	1	6/12/97	12:38:56	6/10/97	09:31:20	60.82	4,007.59	0.00	**PASS**
DIESEL #1	1	6/12/97	16:51:03	6/10/97	09:31:20	60.82	4,007.66	-0.02	**PASS**
DIESEL #1	1	6/12/97	19:16:40	6/10/97	09:31:20	60.82	4,007.67	-0.00	**PASS**
DIESEL #1	1	6/12/97	21:58:27	6/10/97	09:31:20	60.82	4,007.59	0.01	**PASS**
DIESEL #1	1	6/13/97	00:22:27	6/10/97	09:31:20	60.82	4,007.62	0.01	**PASS**
DIESEL #1	1	6/13/97	02:47:59	6/10/97	09:31:20	60.82	4,007.65	0.01	**PASS**
DIESEL #1	1	6/13/97	05:29:38	6/10/97	09:31:20	59.17	3,880.51	-0.01	**PASS**
DIESEL #1	1	6/13/97	08:43:05	6/10/97	09:31:20	58.86	3,856.99	0.08	**PASS**
DIESEL #1	1	6/13/97	11:15:03	6/10/97	09:31:20	57.68	3,765.23	-0.00	**PASS**
DIESEL #1	1	6/13/97	14:31:24	6/10/97	09:31:20	56.92	3,705.86	-0.04	**PASS**
DIESEL #1	1	6/13/97	17:47:33	6/10/97	09:31:20	56.80	3,696.71	-0.03	**PASS**
DIESEL #1	1	6/13/97	20:10:48	6/10/97	09:31:20	56.81	3,696.74	0.00	**PASS**
DIESEL #1	1	6/13/97	22:34:48	6/10/97	09:31:20	56.81	3,696.78	0.00	**PASS**
DIESEL #1	1	6/14/97	01:08:55	6/10/97	09:31:20	56.92	3,706.08	-0.00	**PASS**
DIESEL #1	1	6/14/97	03:34:11	6/10/97	09:31:20	56.92	3,706.11	0.01	**PASS**
DIESEL #1	1	6/14/97	05:56:29	6/10/97	09:31:20	56.54	3,676.20	0.02	**PASS**
DIESEL #1	1	6/14/97	08:53:38	6/10/97	09:31:20	56.54	3,676.19	0.02	**PASS**

Tank Leak Detection Report

June 30, 1997
11:15:50 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
DIESEL #1	1	6/14/97	11:15:28	6/10/97 09:31:20	54.87	3,544.55	0.03	**PASS**
DIESEL #1	1	6/14/97	14:33:21	6/10/97 09:31:20	54.70	3,531.31	-0.00	**PASS**
DIESEL #1	1	6/14/97	17:00:52	6/10/97 09:31:20	54.46	3,512.16	-0.02	**PASS**
DIESEL #1	1	6/14/97	19:30:58	6/10/97 09:31:20	54.46	3,512.21	-0.01	**PASS**
DIESEL #1	1	6/14/97	21:47:40	6/10/97 09:31:20	54.46	3,512.23	-0.00	**PASS**
DIESEL #1	1	6/15/97	00:05:45	6/10/97 09:31:20	54.46	3,512.24	0.00	**PASS**
DIESEL #1	1	6/15/97	02:26:28	6/10/97 09:31:20	54.46	3,512.29	-0.00	**PASS**
DIESEL #1	1	6/15/97	04:54:06	6/10/97 09:31:20	54.46	3,512.18	0.04	**PASS**
DIESEL #1	1	6/15/97	07:17:29	6/10/97 09:31:20	54.45	3,512.01	0.06	**PASS**
DIESEL #1	1	6/15/97	09:50:14	6/10/97 09:31:20	54.45	3,511.90	0.06	**PASS**
DIESEL #1	1	6/15/97	12:13:03	6/10/97 09:31:20	54.33	3,502.39	-0.03	**PASS**
DIESEL #1	1	6/15/97	14:40:54	6/10/97 09:31:20	54.18	3,490.66	-0.06	**PASS**
DIESEL #1	1	6/15/97	17:03:37	6/10/97 09:31:20	54.19	3,490.87	-0.05	**PASS**
DIESEL #1	1	6/15/97	19:36:29	6/10/97 09:31:20	54.19	3,490.93	0.01	**PASS**
DIESEL #1	1	6/15/97	21:52:58	6/10/97 09:31:20	54.19	3,490.97	0.01	**PASS**
DIESEL #1	1	6/16/97	00:07:52	6/10/97 09:31:20	54.19	3,491.00	0.06	**PASS**
DIESEL #1	1	6/16/97	02:22:31	6/10/97 09:31:20	54.19	3,491.05	-0.00	**PASS**
DIESEL #1	1	6/16/97	04:38:25	6/10/97 09:31:20	53.76	3,457.37	0.02	**PASS**
DIESEL #1	1	6/16/97	07:08:10	6/10/97 09:31:20	52.31	3,342.41	0.05	**PASS**
DIESEL #1	1	6/16/97	10:05:44	6/10/97 09:31:20	51.78	3,300.68	0.06	**PASS**
DIESEL #1	1	6/16/97	12:48:07	6/10/97 09:31:20	51.00	3,238.62	-0.00	**PASS**
DIESEL #1	1	6/16/97	15:47:08	6/10/97 09:31:20	51.00	3,238.70	-0.06	**PASS**
DIESEL #1	1	6/16/97	17:59:35	6/10/97 09:31:20	50.83	3,224.73	-0.02	**PASS**
DIESEL #1	1	6/16/97	20:27:08	6/10/97 09:31:20	50.83	3,224.73	0.00	**PASS**
DIESEL #1	1	6/16/97	22:40:20	6/10/97 09:31:20	50.83	3,224.74	-0.00	**PASS**
DIESEL #1	1	6/17/97	00:53:26	6/10/97 09:31:20	50.83	3,224.75	0.01	**PASS**
DIESEL #1	1	6/17/97	03:18:40	6/10/97 09:31:20	50.73	3,216.99	0.02	**PASS**
DIESEL #1	1	6/17/97	05:35:31	6/10/97 09:31:20	50.49	3,198.07	-0.00	**PASS**
DIESEL #1	1	6/17/97	18:39:11	6/17/97 09:38:38	65.75	4,379.49	-0.04	**PASS**
DIESEL #1	1	6/17/97	21:02:11	6/17/97 09:38:38	65.75	4,379.66	-0.04	**PASS**
DIESEL #1	1	6/17/97	23:26:51	6/17/97 09:38:38	65.82	4,384.47	-0.02	**PASS**
DIESEL #1	1	6/18/97	01:54:22	6/17/97 09:38:38	65.52	4,362.43	0.01	**PASS**
DIESEL #1	1	6/18/97	04:58:33	6/17/97 09:38:38	64.95	4,319.97	0.02	**PASS**
DIESEL #1	1	6/18/97	07:44:41	6/17/97 09:38:38	63.99	4,248.81	0.09	**PASS**
DIESEL #1	1	6/18/97	10:47:18	6/17/97 09:38:38	62.31	4,121.99	0.11	FAIL
DIESEL #1	1	6/18/97	13:38:40	6/17/97 09:38:38	61.39	4,051.24	0.00	**PASS**
DIESEL #1	1	6/18/97	16:11:40	6/17/97 09:38:38	61.39	4,051.42	-0.04	**PASS**
DIESEL #1	1	6/18/97	18:16:21	6/17/97 09:38:38	61.39	4,051.46	0.00	**PASS**
DIESEL #1	1	6/18/97	20:31:08	6/17/97 09:38:38	61.39	4,051.46	0.02	**PASS**
DIESEL #1	1	6/18/97	22:46:43	6/17/97 09:38:38	61.39	4,051.48	0.02	**PASS**
DIESEL #1	1	6/19/97	01:09:29	6/17/97 09:38:38	61.39	4,051.51	0.01	**PASS**
DIESEL #1	1	6/19/97	03:26:22	6/17/97 09:38:38	60.30	3,967.91	-0.00	**PASS**
DIESEL #1	1	6/19/97	06:24:17	6/17/97 09:38:38	58.51	3,829.72	0.06	**PASS**
DIESEL #1	1	6/19/97	09:57:27	6/17/97 09:38:38	57.96	3,786.93	0.07	**PASS**
DIESEL #1	1	6/19/97	12:34:59	6/17/97 09:38:38	56.02	3,634.87	0.00	**PASS**
DIESEL #1	1	6/19/97	15:53:17	6/17/97 09:38:38	55.88	3,623.86	-0.06	**PASS**
DIESEL #1	1	6/19/97	18:14:00	6/17/97 09:38:38	55.68	3,608.68	-0.02	**PASS**
DIESEL #1	1	6/19/97	20:29:40	6/17/97 09:38:38	55.57	3,599.64	0.00	**PASS**
DIESEL #1	1	6/19/97	22:38:28	6/17/97 09:38:38	55.59	3,601.84	0.01	**PASS**
DIESEL #1	1	6/20/97	00:49:21	6/17/97 09:38:38	55.59	3,601.84	0.00	**PASS**
DIESEL #1	1	6/20/97	03:06:58	6/17/97 09:38:38	55.35	3,582.70	-0.00	**PASS**
DIESEL #1	1	6/20/97	05:42:43	6/17/97 09:38:38	53.84	3,463.86	0.03	**PASS**
DIESEL #1	1	6/20/97	09:19:04	6/17/97 09:38:38	53.25	3,416.73	0.06	**PASS**
DIESEL #1	1	6/20/97	12:09:55	6/17/97 09:38:38	52.11	3,326.34	-0.01	**PASS**
DIESEL #1	1	6/20/97	15:18:07	6/17/97 09:38:38	51.61	3,287.34	-0.04	**PASS**

Tank Leak Detection Report

June 30, 1997

MAINSIDE 11:15:50 AM MonthToDate

Units: in F gal All Results **Leak Threshold: 0.20**

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
DIESEL #1	1	6/20/97	17:59:25	6/17/97 09:38:38	51.62	3,287.40	-0.02	**PASS**
DIESEL #1	1	6/20/97	20:25:43	6/17/97 09:38:38	51.11	3,247.40	-0.00	**PASS**
DIESEL #1	1	6/20/97	23:02:00	6/17/97 09:38:38	51.11	3,247.43	-0.00	**PASS**
DIESEL #1	1	6/21/97	01:26:05	6/17/97 09:38:38	51.11	3,247.44	0.00	**PASS**
DIESEL #1	1	6/21/97	04:03:10	6/17/97 09:38:38	51.11	3,247.44	0.02	**PASS**
DIESEL #1	1	6/21/97	06:24:22	6/17/97 09:38:38	50.96	3,235.39	0.04	**PASS**
DIESEL #1	1	6/21/97	08:54:15	6/17/97 09:38:38	50.96	3,235.46	0.06	**PASS**
DIESEL #1	1	6/21/97	11:12:12	6/17/97 09:38:38	50.96	3,235.26	0.04	**PASS**
DIESEL #1	1	6/21/97	13:36:29	6/17/97 09:38:38	50.96	3,235.55	-0.04	**PASS**
DIESEL #1	1	6/21/97	15:53:33	6/17/97 09:38:38	50.96	3,235.70	-0.05	**PASS**
DIESEL #1	1	6/21/97	18:10:55	6/17/97 09:38:38	50.96	3,235.77	-0.02	**PASS**
DIESEL #1	1	6/21/97	20:27:08	6/17/97 09:38:38	50.97	3,235.83	0.00	**PASS**
DIESEL #1	1	6/21/97	22:50:08	6/17/97 09:38:38	50.97	3,235.86	0.00	**PASS**
DIESEL #1	1	6/22/97	01:14:56	6/17/97 09:38:38	50.97	3,235.90	0.00	**PASS**
DIESEL #1	1	6/22/97	03:39:02	6/17/97 09:38:38	50.97	3,235.93	0.01	**PASS**
DIESEL #1	1	6/22/97	06:03:46	6/17/97 09:38:38	50.97	3,235.90	0.04	**PASS**
DIESEL #1	1	6/22/97	08:27:32	6/17/97 09:38:38	50.79	3,221.69	0.05	**PASS**
DIESEL #1	1	6/22/97	11:00:47	6/17/97 09:38:38	50.79	3,221.84	-0.01	**PASS**
DIESEL #1	1	6/22/97	13:45:19	6/17/97 09:38:38	50.79	3,221.96	-0.01	**PASS**
DIESEL #1	1	6/22/97	16:14:53	6/17/97 09:38:38	50.79	3,222.02	-0.01	**PASS**
DIESEL #1	1	6/22/97	18:39:14	6/17/97 09:38:38	50.79	3,222.08	0.00	**PASS**
DIESEL #1	1	6/22/97	20:57:47	6/17/97 09:38:38	50.79	3,222.14	0.00	**PASS**
DIESEL #1	1	6/22/97	23:34:00	6/17/97 09:38:38	50.79	3,222.20	0.00	**PASS**
DIESEL #1	1	6/23/97	01:54:29	6/17/97 09:38:38	50.38	3,189.11	-0.00	**PASS**
DIESEL #1	1	6/23/97	04:46:24	6/17/97 09:38:38	50.05	3,163.05	0.04	**PASS**
DIESEL #1	1	6/23/97	07:39:17	6/17/97 09:38:38	49.35	3,107.39	0.07	**PASS**
DIESEL #1	1	6/23/97	10:16:41	6/17/97 09:38:38	49.24	3,098.28	0.03	**PASS**
DIESEL #1	1	6/23/97	12:56:34	6/17/97 09:38:38	46.75	2,900.69	-0.03	**PASS**
DIESEL #1	1	6/23/97	16:37:24	6/17/97 09:38:38	46.60	2,888.82	-0.05	**PASS**
DIESEL #1	1	6/23/97	19:05:24	6/17/97 09:38:38	46.43	2,875.11	-0.00	**PASS**
DIESEL #1	1	6/23/97	21:33:24	6/17/97 09:38:38	46.43	2,875.21	0.01	**PASS**
DIESEL #1	1	6/23/97	23:58:20	6/17/97 09:38:38	46.43	2,875.13	0.01	**PASS**
DIESEL #1	1	6/24/97	02:23:56	6/17/97 09:38:38	46.43	2,875.15	0.00	**PASS**
DIESEL #1	1	6/24/97	04:54:18	6/17/97 09:38:38	44.92	2,755.43	-0.01	**PASS**
DIESEL #1	1	6/24/97	08:09:27	6/17/97 09:38:38	44.15	2,693.72	0.06	**PASS**
DIESEL #1	1	6/24/97	11:07:32	6/17/97 09:38:38	43.06	2,607.36	0.00	**PASS**
DIESEL #1	1	6/24/97	14:04:17	6/17/97 09:38:38	42.45	2,559.05	-0.08	**PASS**
DIESEL #1	1	6/24/97	16:43:09	6/17/97 09:38:38	42.45	2,559.10	-0.04	**PASS**
DIESEL #1	1	6/24/97	19:12:59	6/17/97 09:38:38	42.33	2,549.57	0.00	**PASS**
DIESEL #1	1	6/24/97	21:48:22	6/17/97 09:38:38	42.44	2,558.49	0.00	**PASS**
DIESEL #1	1	6/25/97	00:17:16	6/17/97 09:38:38	42.44	2,558.48	0.01	**PASS**
DIESEL #1	1	6/25/97	02:41:07	6/17/97 09:38:38	42.44	2,558.56	0.00	**PASS**
DIESEL #1	1	6/25/97	16:50:14	6/25/97 07:49:47	64.09	4,256.13	-0.09	**PASS**
DIESEL #1	1	6/25/97	19:30:08	6/25/97 07:49:47	64.09	4,255.96	-0.05	**PASS**
DIESEL #1	1	6/25/97	22:05:20	6/25/97 07:49:47	64.09	4,256.06	-0.01	**PASS**
DIESEL #1	1	6/26/97	00:30:41	6/25/97 07:49:47	64.09	4,256.00	0.02	**PASS**
DIESEL #1	1	6/26/97	03:05:40	6/25/97 07:49:47	63.81	4,234.98	-0.01	**PASS**
DIESEL #1	1	6/26/97	05:57:11	6/25/97 07:49:47	62.10	4,106.06	0.02	**PASS**
DIESEL #1	1	6/26/97	09:29:52	6/25/97 07:49:47	62.07	4,103.32	0.04	**PASS**
DIESEL #1	1	6/26/97	11:59:40	6/25/97 07:49:47	60.99	4,020.64	0.01	**PASS**
DIESEL #1	1	6/26/97	15:19:23	6/25/97 07:49:47	60.32	3,969.80	0.00	**PASS**
DIESEL #1	1	6/26/97	18:18:58	6/25/97 07:49:47	60.32	3,969.65	0.03	**PASS**
DIESEL #1	1	6/26/97	20:44:50	6/25/97 07:49:47	60.11	3,953.13	0.00	**PASS**
DIESEL #1	1	6/26/97	23:13:01	6/25/97 07:49:47	60.11	3,953.03	0.00	**PASS**
DIESEL #1	1	6/27/97	01:36:15	6/25/97 07:49:47	60.10	3,952.89	0.01	**PASS**

Tank Leak Detection Report

June 30, 1997
11:15:50 AM

MAINSIDE

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
DIESEL #1	1	6/27/97	03:57:21	6/25/97 07:49:47	59.86	3,934.45	-0.01	**PASS**
DIESEL #1	1	6/27/97	06:34:34	6/25/97 07:49:47	59.43	3,900.96	0.08	**PASS**
DIESEL #1	1	6/27/97	09:41:50	6/25/97 07:49:47	59.04	3,870.52	0.05	**PASS**
DIESEL #1	1	6/27/97	12:35:02	6/25/97 07:49:47	58.61	3,837.51	-0.06	**PASS**
DIESEL #1	1	6/27/97	15:22:16	6/25/97 07:49:47	58.72	3,846.05	-0.09	**PASS**
DIESEL #1	1	6/27/97	17:50:57	6/25/97 07:49:47	58.72	3,846.11	-0.06	**PASS**
DIESEL #1	1	6/27/97	20:08:07	6/25/97 07:49:47	58.72	3,846.09	-0.03	**PASS**
DIESEL #1	1	6/27/97	22:29:04	6/25/97 07:49:47	58.72	3,846.17	-0.03	**PASS**
DIESEL #1	1	6/28/97	00:54:23	6/25/97 07:49:47	58.72	3,846.10	-0.01	**PASS**
DIESEL #1	1	6/28/97	03:11:28	6/25/97 07:49:47	58.72	3,846.13	0.00	**PASS**
DIESEL #1	1	6/28/97	05:27:56	6/25/97 07:49:47	58.44	3,824.00	0.04	**PASS**
DIESEL #1	1	6/28/97	08:07:48	6/25/97 07:49:47	57.68	3,764.79	0.07	**PASS**
DIESEL #1	1	6/28/97	11:00:54	6/25/97 07:49:47	57.68	3,764.73	0.02	**PASS**
DIESEL #1	1	6/28/97	13:21:30	6/25/97 07:49:47	57.68	3,764.72	-0.03	**PASS**
DIESEL #1	1	6/28/97	15:48:59	6/25/97 07:49:47	57.68	3,764.86	-0.08	**PASS**
DIESEL #1	1	6/28/97	18:13:25	6/25/97 07:49:47	57.19	3,727.03	-0.05	**PASS**
DIESEL #1	1	6/28/97	21:02:04	6/25/97 07:49:47	57.19	3,726.93	-0.01	**PASS**
DIESEL #1	1	6/28/97	23:35:21	6/25/97 07:49:47	57.19	3,726.96	-0.01	**PASS**
DIESEL #1	1	6/29/97	02:14:45	6/25/97 07:49:47	57.19	3,726.88	-0.01	**PASS**
DIESEL #1	1	6/29/97	04:46:22	6/25/97 07:49:47	57.19	3,726.83	0.03	**PASS**
DIESEL #1	1	6/29/97	07:09:50	6/25/97 07:49:47	57.19	3,726.64	0.07	**PASS**
DIESEL #1	1	6/29/97	09:34:28	6/25/97 07:49:47	57.19	3,726.56	0.05	**PASS**
DIESEL #1	1	6/29/97	11:56:41	6/25/97 07:49:47	57.19	3,726.56	-0.00	**PASS**
DIESEL #1	1	6/29/97	14:20:59	6/25/97 07:49:47	57.19	3,726.66	-0.04	**PASS**
DIESEL #1	1	6/29/97	16:49:43	6/25/97 07:49:47	57.19	3,726.77	-0.06	**PASS**
DIESEL #1	1	6/29/97	19:05:55	6/25/97 07:49:47	56.48	3,671.19	-0.01	**PASS**
DIESEL #1	1	6/29/97	21:55:33	6/25/97 07:49:47	56.48	3,671.23	0.00	**PASS**
DIESEL #1	1	6/30/97	00:18:00	6/25/97 07:49:47	56.48	3,671.15	-0.00	**PASS**
DIESEL #1	1	6/30/97	02:44:31	6/25/97 07:49:47	56.48	3,671.12	0.01	**PASS**
DIESEL #1	1	6/30/97	05:06:21	6/25/97 07:49:47	55.93	3,628.48	-0.00	**PASS**

Tank Leak Detection Report

June 30, 1997
11:13:33 AM

THE BASIC SCHOOL

MonthToDate

Units: in F gal | All Results | **Leak Threshold: 0.20**

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	1	6/ 1/97	00:14:08	5/22/97	15:20:06	41.19	2,365.69	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	02:56:10	5/22/97	15:20:06	41.19	2,365.74	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	05:33:00	5/22/97	15:20:06	41.19	2,365.79	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	08:07:06	5/22/97	15:20:06	41.22	2,367.76	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	10:43:06	5/22/97	15:20:06	41.22	2,367.79	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	13:18:05	5/22/97	15:20:06	41.11	2,360.32	-0.00	**PASS**
UNLEADED REG	1	6/ 1/97	16:28:04	5/22/97	15:20:06	41.11	2,360.46	0.01	**PASS**
UNLEADED REG	1	6/ 1/97	19:17:05	5/22/97	15:20:06	41.11	2,360.52	0.00	**PASS**
UNLEADED REG	1	6/ 1/97	22:01:14	5/22/97	15:20:06	41.11	2,360.49	0.01	**PASS**
UNLEADED REG	1	6/ 2/97	00:29:12	5/22/97	15:20:06	41.14	2,362.40	0.01	**PASS**
UNLEADED REG	1	6/ 2/97	03:03:09	5/22/97	15:20:06	40.83	2,340.34	0.02	**PASS**
UNLEADED REG	1	6/ 2/97	06:02:04	5/22/97	15:20:06	40.82	2,340.25	0.02	**PASS**
UNLEADED REG	1	6/ 2/97	08:47:08	5/22/97	15:20:06	40.51	2,318.41	-0.01	**PASS**
UNLEADED REG	1	6/ 2/97	11:31:14	5/22/97	15:20:06	40.00	2,282.01	-0.01	**PASS**
UNLEADED REG	1	6/ 2/97	14:23:08	5/22/97	15:20:06	40.00	2,282.04	0.00	**PASS**
UNLEADED REG	1	6/ 2/97	17:19:06	5/22/97	15:20:06	40.05	2,285.68	-0.00	**PASS**
UNLEADED REG	1	6/ 2/97	20:17:00	5/22/97	15:20:06	40.05	2,285.71	0.00	**PASS**
UNLEADED REG	1	6/ 2/97	23:04:05	5/22/97	15:20:06	40.05	2,285.76	0.01	**PASS**
UNLEADED REG	1	6/ 3/97	02:02:07	5/22/97	15:20:06	40.05	2,285.79	0.00	**PASS**
UNLEADED REG	1	6/ 3/97	04:54:09	5/22/97	15:20:06	37.84	2,130.02	0.01	**PASS**
UNLEADED REG	1	6/ 3/97	17:53:06	5/22/97	15:20:06	36.85	2,060.05	-0.01	**PASS**
UNLEADED REG	1	6/ 4/97	18:00:06	5/22/97	15:20:06	36.55	2,038.83	0.00	**PASS**
UNLEADED REG	1	6/ 5/97	13:51:13	5/22/97	15:20:06	36.03	2,002.23	-0.00	**PASS**
UNLEADED REG	1	6/ 5/97	19:37:10	5/22/97	15:20:06	35.99	1,999.43	-0.02	**PASS**
UNLEADED REG	1	6/ 5/97	23:37:07	5/22/97	15:20:06	35.99	1,999.45	-0.00	**PASS**
UNLEADED REG	1	6/ 6/97	02:41:06	5/22/97	15:20:06	35.72	1,980.49	-0.01	**PASS**
UNLEADED REG	1	6/ 6/97	18:15:04	6/ 6/97	08:14:45	40.54	2,320.44	-0.02	**PASS**
UNLEADED REG	1	6/ 6/97	20:59:08	6/ 6/97	08:14:45	40.54	2,320.59	-0.03	**PASS**
UNLEADED REG	1	6/ 6/97	23:24:13	6/ 6/97	08:14:45	40.55	2,320.77	0.02	**PASS**
UNLEADED REG	1	6/ 7/97	01:40:05	6/ 6/97	08:14:45	40.42	2,311.54	-0.09	**PASS**
UNLEADED REG	1	6/ 7/97	04:12:10	6/ 6/97	08:14:45	40.42	2,311.64	-0.00	**PASS**
UNLEADED REG	1	6/ 7/97	09:58:07	6/ 6/97	08:14:45	40.13	2,291.41	0.01	**PASS**
UNLEADED REG	1	6/ 7/97	12:39:16	6/ 6/97	08:14:45	40.13	2,291.55	0.01	**PASS**
UNLEADED REG	1	6/ 7/97	15:14:10	6/ 6/97	08:14:45	40.13	2,291.71	-0.05	**PASS**
UNLEADED REG	1	6/ 7/97	18:07:14	6/ 6/97	08:14:45	40.13	2,291.80	0.06	**PASS**
UNLEADED REG	1	6/ 7/97	20:53:05	6/ 6/97	08:14:45	40.14	2,291.86	0.02	**PASS**
UNLEADED REG	1	6/ 7/97	23:25:04	6/ 6/97	08:14:45	40.14	2,291.99	0.07	**PASS**
UNLEADED REG	1	6/ 8/97	01:59:07	6/ 6/97	08:14:45	39.79	2,267.66	0.06	**PASS**
UNLEADED REG	1	6/ 8/97	04:54:13	6/ 6/97	08:14:45	39.79	2,267.24	0.03	**PASS**
UNLEADED REG	1	6/ 8/97	07:39:07	6/ 6/97	08:14:45	39.64	2,257.12	0.09	**PASS**
UNLEADED REG	1	6/ 8/97	10:34:07	6/ 6/97	08:14:45	39.64	2,257.19	0.01	**PASS**
UNLEADED REG	1	6/ 8/97	12:57:14	6/ 6/97	08:14:45	39.64	2,257.29	-0.01	**PASS**
UNLEADED REG	1	6/ 8/97	15:27:13	6/ 6/97	08:14:45	39.65	2,257.47	0.04	**PASS**
UNLEADED REG	1	6/ 8/97	18:16:05	6/ 6/97	08:14:45	39.62	2,255.82	-0.00	**PASS**
UNLEADED REG	1	6/ 8/97	21:18:04	6/ 6/97	08:14:45	39.62	2,255.91	-0.01	**PASS**
UNLEADED REG	1	6/ 9/97	00:39:04	6/ 6/97	08:14:45	39.65	2,257.56	0.00	**PASS**
UNLEADED REG	1	6/ 9/97	03:23:09	6/ 6/97	08:14:45	39.62	2,255.79	0.04	**PASS**
UNLEADED REG	1	6/ 9/97	07:31:03	6/ 6/97	08:14:45	39.62	2,255.66	0.01	**PASS**
UNLEADED REG	1	6/ 9/97	09:49:06	6/ 6/97	08:14:45	39.67	2,259.35	0.01	**PASS**
UNLEADED REG	1	6/ 9/97	12:01:09	6/ 6/97	08:14:45	39.67	2,259.43	0.02	**PASS**
UNLEADED REG	1	6/ 9/97	14:17:11	6/ 6/97	08:14:45	39.68	2,259.52	-0.02	**PASS**
UNLEADED REG	1	6/ 9/97	16:34:15	6/ 6/97	08:14:45	39.68	2,259.60	-0.01	**PASS**
UNLEADED REG	1	6/ 9/97	19:10:04	6/ 6/97	08:14:45	39.68	2,259.65	-0.03	**PASS**
UNLEADED REG	1	6/ 9/97	21:31:09	6/ 6/97	08:14:45	39.68	2,259.68	0.01	**PASS**
UNLEADED REG	1	6/10/97	00:02:03	6/ 6/97	08:14:45	39.68	2,259.72	0.00	**PASS**

Tank Leak Detection Report

June 30, 1997
11:13:33 AM

THE BASIC SCHOOL

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	1	6/10/97	02:25:01	6/ 6/97 08:14:45	39.65	2,258.09	0.01	**PASS**
UNLEADED REG	1	6/10/97	05:04:03	6/ 6/97 08:14:45	39.65	2,258.04	-0.02	**PASS**
UNLEADED REG	1	6/10/97	07:38:14	6/ 6/97 08:14:45	39.65	2,257.93	0.05	**PASS**
UNLEADED REG	1	6/10/97	09:59:04	6/ 6/97 08:14:45	39.65	2,258.00	-0.01	**PASS**
UNLEADED REG	1	6/10/97	12:25:12	6/ 6/97 08:14:45	39.65	2,258.01	-0.02	**PASS**
UNLEADED REG	1	6/10/97	14:50:03	6/ 6/97 08:14:45	39.66	2,258.11	-0.02	**PASS**
UNLEADED REG	1	6/10/97	17:09:04	6/ 6/97 08:14:45	39.66	2,258.21	-0.03	**PASS**
UNLEADED REG	1	6/10/97	19:40:10	6/ 6/97 08:14:45	39.66	2,258.24	-0.01	**PASS**
UNLEADED REG	1	6/10/97	22:13:06	6/ 6/97 08:14:45	39.66	2,258.28	-0.01	**PASS**
UNLEADED REG	1	6/11/97	00:56:04	6/ 6/97 08:14:45	39.66	2,258.31	0.00	**PASS**
UNLEADED REG	1	6/11/97	03:35:10	6/ 6/97 08:14:45	39.66	2,258.32	0.01	**PASS**
UNLEADED REG	1	6/11/97	19:29:10	6/11/97 09:28:29	51.51	3,061.87	0.01	**PASS**
UNLEADED REG	1	6/11/97	21:58:00	6/11/97 09:28:29	51.51	3,061.89	-0.00	**PASS**
UNLEADED REG	1	6/12/97	00:22:05	6/11/97 09:28:29	51.51	3,061.96	0.01	**PASS**
UNLEADED REG	1	6/12/97	02:56:14	6/11/97 09:28:29	51.51	3,062.01	0.01	**PASS**
UNLEADED REG	1	6/12/97	05:19:00	6/11/97 09:28:29	51.51	3,061.98	0.02	**PASS**
UNLEADED REG	1	6/12/97	07:40:02	6/11/97 09:28:29	51.45	3,058.05	-0.01	**PASS**
UNLEADED REG	1	6/12/97	10:06:11	6/11/97 09:28:29	51.31	3,049.29	-0.03	**PASS**
UNLEADED REG	1	6/12/97	13:17:12	6/11/97 09:28:29	50.99	3,029.11	0.01	**PASS**
UNLEADED REG	1	6/12/97	16:11:06	6/11/97 09:28:29	50.83	3,018.58	0.02	**PASS**
UNLEADED REG	1	6/12/97	18:48:02	6/11/97 09:28:29	50.83	3,018.60	0.01	**PASS**
UNLEADED REG	1	6/12/97	21:21:02	6/11/97 09:28:29	50.83	3,018.62	0.01	**PASS**
UNLEADED REG	1	6/12/97	23:43:11	6/11/97 09:28:29	50.83	3,018.65	0.01	**PASS**
UNLEADED REG	1	6/13/97	01:56:05	6/11/97 09:28:29	50.68	3,008.96	0.01	**PASS**
UNLEADED REG	1	6/13/97	04:57:11	6/11/97 09:28:29	50.68	3,008.96	0.00	**PASS**
UNLEADED REG	1	6/13/97	07:37:13	6/11/97 09:28:29	50.68	3,008.95	-0.01	**PASS**
UNLEADED REG	1	6/13/97	10:09:00	6/11/97 09:28:29	50.15	2,974.44	-0.01	**PASS**
UNLEADED REG	1	6/13/97	12:57:11	6/11/97 09:28:29	50.17	2,975.93	-0.03	**PASS**
UNLEADED REG	1	6/13/97	15:27:03	6/11/97 09:28:29	50.16	2,974.95	0.02	**PASS**
UNLEADED REG	1	6/13/97	18:07:12	6/11/97 09:28:29	50.16	2,974.96	0.01	**PASS**
UNLEADED REG	1	6/13/97	20:32:10	6/11/97 09:28:29	50.16	2,974.99	0.01	**PASS**
UNLEADED REG	1	6/13/97	23:08:08	6/11/97 09:28:29	50.16	2,975.02	0.02	**PASS**
UNLEADED REG	1	6/14/97	01:33:05	6/11/97 09:28:29	50.16	2,975.05	0.01	**PASS**
UNLEADED REG	1	6/14/97	04:03:00	6/11/97 09:28:29	50.16	2,975.07	0.00	**PASS**
UNLEADED REG	1	6/14/97	06:19:08	6/11/97 09:28:29	50.16	2,975.12	-0.00	**PASS**
UNLEADED REG	1	6/14/97	09:04:00	6/11/97 09:28:29	50.16	2,975.13	0.01	**PASS**
UNLEADED REG	1	6/14/97	11:25:00	6/11/97 09:28:29	50.16	2,975.18	0.01	**PASS**
UNLEADED REG	1	6/14/97	14:05:01	6/11/97 09:28:29	50.14	2,973.73	0.01	**PASS**
UNLEADED REG	1	6/14/97	16:30:01	6/11/97 09:28:29	50.14	2,973.76	0.01	**PASS**
UNLEADED REG	1	6/14/97	18:52:08	6/11/97 09:28:29	50.14	2,973.78	0.01	**PASS**
UNLEADED REG	1	6/14/97	21:53:13	6/11/97 09:28:29	50.14	2,973.84	0.01	**PASS**
UNLEADED REG	1	6/15/97	00:26:03	6/11/97 09:28:29	50.14	2,973.87	0.01	**PASS**
UNLEADED REG	1	6/15/97	02:51:06	6/11/97 09:28:29	50.14	2,973.91	0.01	**PASS**
UNLEADED REG	1	6/15/97	05:33:10	6/11/97 09:28:29	50.14	2,974.03	0.00	**PASS**
UNLEADED REG	1	6/15/97	07:58:08	6/11/97 09:28:29	50.14	2,974.10	-0.02	**PASS**
UNLEADED REG	1	6/15/97	10:19:01	6/11/97 09:28:29	50.15	2,974.18	-0.01	**PASS**
UNLEADED REG	1	6/15/97	12:46:14	6/11/97 09:28:29	50.15	2,974.22	0.01	**PASS**
UNLEADED REG	1	6/15/97	15:10:00	6/11/97 09:28:29	50.15	2,974.22	0.03	**PASS**
UNLEADED REG	1	6/15/97	17:43:11	6/11/97 09:28:29	50.14	2,974.14	0.02	**PASS**
UNLEADED REG	1	6/15/97	20:05:03	6/11/97 09:28:29	50.14	2,974.15	0.01	**PASS**
UNLEADED REG	1	6/15/97	22:44:09	6/11/97 09:28:29	50.15	2,974.20	0.01	**PASS**
UNLEADED REG	1	6/16/97	01:03:04	6/11/97 09:28:29	50.15	2,974.22	0.00	**PASS**
UNLEADED REG	1	6/16/97	03:28:18	6/11/97 09:28:29	50.15	2,974.21	0.00	**PASS**
UNLEADED REG	1	6/16/97	05:54:04	6/11/97 09:28:29	50.14	2,974.09	0.01	**PASS**
UNLEADED REG	1	6/16/97	08:22:08	6/11/97 09:28:29	50.14	2,974.17	-0.03	**PASS**

Tank Leak Detection Report

June 30, 1997
11:13:33 AM

THE BASIC SCHOOL

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	1	6/16/97	10:45:14	6/11/97 09:28:29	50.15	2,974.21	-0.01	**PASS**
UNLEADED REG	1	6/16/97	13:04:07	6/11/97 09:28:29	50.15	2,974.28	0.01	**PASS**
UNLEADED REG	1	6/16/97	15:21:14	6/11/97 09:28:29	50.15	2,974.25	0.02	**PASS**
UNLEADED REG	1	6/16/97	17:42:04	6/11/97 09:28:29	50.15	2,974.27	0.01	**PASS**
UNLEADED REG	1	6/16/97	20:07:12	6/11/97 09:28:29	50.15	2,974.58	0.02	**PASS**
UNLE DED REG	1	6/16/97	22:48:01	6/11/97 09:28:29	48.21	2,847.10	0.01	**PASS**
UNLEADED REG	1	6/17/97	05:12:13	6/11/97 09:28:29	50.10	2,971.11	-0.00	**PASS**
UNLEADED REG	1	6/17/97	09:35:15	6/11/97 09:28:29	50.10	2,971.22	-0.03	**PASS**
UNLEADED REG	1	6/17/97	11:46:02	6/11/97 09:28:29	50.10	2,971.17	-0.00	**PASS**
UNLEADED REG	1	6/17/97	14:09:08	6/11/97 09:28:29	50.10	2,971.17	0.02	**PASS**
UNLEADED REG	1	6/17/97	16:39:09	6/11/97 09:28:29	50.10	2,971.26	0.01	**PASS**
UNLEADED REG	1	6/17/97	19:00:02	6/11/97 09:28:29	50.10	2,971.28	0.01	**PASS**
UNLEADED REG	1	6/17/97	21:36:11	6/11/97 09:28:29	50.10	2,971.32	0.00	**PASS**
UNLEADED REG	1	6/18/97	00:02:08	6/11/97 09:28:29	50.10	2,971.49	0.01	**PASS**
UNLEADED REG	1	6/18/97	02:41:05	6/11/97 09:28:29	50.10	2,971.53	-0.02	**PASS**
UNLEADED REG	1	6/18/97	05:18:00	6/11/97 09:28:29	49.46	2,929.70	0.01	**PASS**
UNLEADED REG	1	6/18/97	09:14:18	6/11/97 09:28:29	48.50	2,866.40	0.00	**PASS**
UNLEADED REG	1	6/18/97	13:51:12	6/11/97 09:28:29	47.58	2,804.62	-0.04	**PASS**
UNLEADED REG	1	6/18/97	21:36:14	6/11/97 09:28:29	47.58	2,804.65	-0.05	**PASS**
UNLEADED REG	1	6/19/97	00:17:00	6/11/97 09:28:29	47.53	2,801.46	0.01	**PASS**
UNLEADED REG	1	6/19/97	04:58:10	6/11/97 09:28:29	46.47	2,729.82	-0.05	**PASS**
UNLEADED REG	1	6/19/97	08:46:04	6/11/97 09:28:29	46.47	2,729.99	-0.00	**PASS**
UNLEADED REG	1	6/19/97	12:34:11	6/11/97 09:28:29	45.78	2,683.07	-0.07	**PASS**
UNLEADED REG	1	6/19/97	15:33:00	6/11/97 09:28:29	45.78	2,683.10	0.03	**PASS**
UNLEADED REG	1	6/19/97	17:49:05	6/11/97 09:28:29	45.78	2,683.14	0.05	**PASS**
UNLEADED REG	1	6/19/97	20:10:08	6/11/97 09:28:29	45.78	2,683.15	-0.01	**PASS**
UNLEADED REG	1	6/19/97	23:04:01	6/11/97 09:28:29	45.78	2,683.17	-0.04	**PASS**
UNLEADED REG	1	6/20/97	01:38:03	6/11/97 09:28:29	45.78	2,683.19	0.00	**PASS**
UNLEADED REG	1	6/20/97	03:54:11	6/11/97 09:28:29	45.78	2,683.19	-0.00	**PASS**
UNLEADED REG	1	6/20/97	06:26:13	6/11/97 09:28:29	45.78	2,683.27	-0.07	**PASS**
UNLEADED REG	1	6/20/97	09:39:09	6/11/97 09:28:29	45.78	2,683.34	-0.01	**PASS**
UNLEADED REG	1	6/20/97	12:20:01	6/11/97 09:28:29	45.64	2,673.66	-0.02	**PASS**
UNLEADED REG	1	6/20/97	14:45:05	6/11/97 09:28:29	45.64	2,673.68	0.06	**PASS**
UNLEADED REG	1	6/20/97	17:29:11	6/11/97 09:28:29	45.64	2,673.68	0.05	**PASS**
UNLEADED REG	1	6/20/97	20:10:11	6/11/97 09:28:29	45.64	2,673.71	-0.01	**PASS**
UNLEADED REG	1	6/20/97	22:47:06	6/11/97 09:28:29	45.64	2,673.76	0.02	**PASS**
UNLEADED REG	1	6/21/97	01:54:07	6/11/97 09:28:29	45.64	2,673.79	-0.04	**PASS**
UNLEADED REG	1	6/21/97	04:32:11	6/11/97 09:28:29	45.64	2,673.84	-0.00	**PASS**
UNLEADED REG	1	6/21/97	07:46:07	6/11/97 09:28:29	45.64	2,673.99	0.00	**PASS**
UNLEADED REG	1	6/21/97	10:31:02	6/11/97 09:28:29	45.65	2,674.06	-0.09	**PASS**
UNLEADED REG	1	6/21/97	13:13:13	6/11/97 09:28:29	45.65	2,674.12	-0.01	**PASS**
UNLEADED REG	1	6/21/97	15:47:10	6/11/97 09:28:29	45.65	2,674.13	-0.03	**PASS**
UNLEADED REG	1	6/21/97	18:16:05	6/11/97 09:28:29	45.65	2,674.10	0.01	**PASS**
UNLEADED REG	1	6/21/97	21:49:04	6/11/97 09:28:29	45.65	2,674.17	0.01	**PASS**
UNLEADED REG	1	6/22/97	00:44:02	6/11/97 09:28:29	45.65	2,674.20	0.01	**PASS**
UNLEADED REG	1	6/22/97	03:41:13	6/11/97 09:28:29	45.65	2,674.29	0.02	**PASS**
UNLEADED REG	1	6/22/97	06:29:01	6/11/97 09:28:29	45.65	2,674.43	0.01	**PASS**
UNLEADED REG	1	6/22/97	09:17:08	6/11/97 09:28:29	45.65	2,674.54	-0.00	**PASS**
UNLEADED REG	1	6/22/97	12:06:08	6/11/97 09:28:29	45.65	2,674.58	-0.01	**PASS**
UNLEADED REG	1	6/22/97	15:03:01	6/11/97 09:28:29	45.65	2,674.62	0.01	**PASS**
UNLEADED REG	1	6/22/97	17:21:08	6/11/97 09:28:29	45.65	2,674.67	0.01	**PASS**
UNLEADED REG	1	6/22/97	19:55:10	6/11/97 09:28:29	45.66	2,674.72	0.02	**PASS**
UNLEADED REG	1	6/22/97	22:15:03	6/11/97 09:28:29	45.66	2,674.79	0.04	**PASS**
UNLEADED REG	1	6/23/97	00:51:05	6/11/97 09:28:29	45.66	2,674.79	0.08	**PASS**
UNLEADED REG	1	6/23/97	03:20:08	6/11/97 09:28:29	45.66	2,674.86	-0.03	**PASS**

Tank Leak Detection Report

June 30, 1997
11:13:33 AM

THE BASIC SCHOOL

MonthToDate

Units: in F gal | All Results | **Leak Threshold: 0.20**

FUELNAME	TANK	DATE	TIME	DELIVERY		HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	1	6/23/97	06:17:13	6/11/97	09:28:29	45.66	2,675.05	-0.04	**PASS**
UNLEADED REG	1	6/23/97	09:19:14	6/11/97	09:28:29	45.66	2,675.08	0.02	**PASS**
UNLEADED REG	1	6/23/97	11:38:12	6/11/97	09:28:29	45.64	2,673.42	-0.08	**PASS**
UNLEADED REG	1	6/23/97	18:23:12	6/11/97	09:28:29	45.64	2,673.51	0.03	**PASS**
UNLEADED REG	1	6/23/97	20:50:05	6/11/97	09:28:29	45.64	2,673.64	0.02	**PASS**
UNLEADED REG	1	6/24/97	00:29:14	6/11/97	09:28:29	45.64	2,673.71	-0.01	**PASS**
UNLEADED REG	1	6/24/97	02:54:02	6/11/97	09:28:29	45.64	2,673.79	0.00	**PASS**
UNLEADED REG	1	6/24/97	05:40:00	6/11/97	09:28:29	45.64	2,673.87	0.01	**PASS**
UNLEADED REG	1	6/24/97	08:06:08	6/11/97	09:28:29	45.64	2,673.86	-0.01	**PASS**
UNLEADED REG	1	6/24/97	10:24:13	6/11/97	09:28:29	45.62	2,672.40	-0.01	**PASS**
UNLEADED REG	1	6/24/97	13:07:07	6/11/97	09:28:29	45.62	2,672.47	-0.01	**PASS**
UNLEADED REG	1	6/24/97	15:58:09	6/11/97	09:28:29	45.62	2,672.50	0.03	**PASS**
UNLEADED REG	1	6/24/97	18:34:13	6/11/97	09:28:29	45.62	2,672.54	0.02	**PASS**
UNLEADED REG	1	6/24/97	20:55:14	6/11/97	09:28:29	45.65	2,674.18	0.02	**PASS**
UNLEADED REG	1	6/24/97	23:17:00	6/11/97	09:28:29	45.65	2,674.23	-0.01	**PASS**
UNLEADED REG	1	6/25/97	01:41:09	6/11/97	09:28:29	45.68	2,676.06	0.07	**PASS**
UNLEADED REG	1	6/25/97	04:01:08	6/11/97	09:28:29	45.68	2,676.13	0.01	**PASS**
UNLEADED REG	1	6/25/97	06:25:00	6/11/97	09:28:29	45.68	2,676.20	0.01	**PASS**
UNLEADED REG	1	6/25/97	20:16:10	6/25/97	10:15:25	54.76	3,264.12	0.02	**PASS**
UNLEADED REG	1	6/25/97	22:34:02	6/25/97	10:15:25	54.78	3,265.52	0.01	**PASS**
UNLEADED REG	1	6/26/97	00:53:11	6/25/97	10:15:25	54.78	3,265.50	-0.01	**PASS**
UNLEADED REG	1	6/26/97	03:15:01	6/25/97	10:15:25	54.78	3,265.48	0.01	**PASS**
UNLEADED REG	1	6/26/97	05:56:13	6/25/97	10:15:25	54.78	3,265.53	0.02	**PASS**
UNLEADED REG	1	6/26/97	08:32:07	6/25/97	10:15:25	54.78	3,265.61	0.01	**PASS**
UNLEADED REG	1	6/26/97	10:54:06	6/25/97	10:15:25	54.78	3,265.64	-0.01	**PASS**
UNLEADED REG	1	6/26/97	13:19:13	6/25/97	10:15:25	54.78	3,265.57	0.06	**PASS**
UNLEADED REG	1	6/26/97	16:05:05	6/25/97	10:15:25	54.78	3,265.61	0.01	**PASS**
UNLEADED REG	1	6/26/97	18:31:02	6/25/97	10:15:25	54.78	3,265.61	0.01	**PASS**
UNLEADED REG	1	6/26/97	20:59:14	6/25/97	10:15:25	54.78	3,265.64	0.01	**PASS**
UNLEADED REG	1	6/26/97	23:42:00	6/25/97	10:15:25	54.78	3,265.66	0.01	**PASS**
UNLEADED REG	1	6/27/97	02:03:14	6/25/97	10:15:25	54.76	3,264.29	0.00	**PASS**
UNLEADED REG	1	6/27/97	04:45:14	6/25/97	10:15:25	54.76	3,264.34	-0.00	**PASS**
UNLEADED REG	1	6/27/97	07:15:06	6/25/97	10:15:25	54.76	3,264.38	0.00	**PASS**
UNLEADED REG	1	6/27/97	09:48:09	6/25/97	10:15:25	54.77	3,264.55	-0.03	**PASS**
UNLEADED REG	1	6/27/97	12:27:04	6/25/97	10:15:25	54.74	3,263.17	0.02	**PASS**
UNLEADED REG	1	6/27/97	14:37:01	6/25/97	10:15:25	54.81	3,267.25	0.03	**PASS**
UNLEADED REG	1	6/27/97	17:11:13	6/25/97	10:15:25	54.77	3,264.60	-0.05	**PASS**
UNLEADED REG	1	6/27/97	19:39:06	6/25/97	10:15:25	54.74	3,263.20	0.02	**PASS**
UNLEADED REG	1	6/27/97	22:11:04	6/25/97	10:15:25	54.77	3,264.65	0.01	**PASS**
UNLEADED REG	1	6/28/97	00:46:00	6/25/97	10:15:25	54.77	3,264.68	0.00	**PASS**
UNLEADED REG	1	6/28/97	03:22:05	6/25/97	10:15:25	54.77	3,264.72	0.01	**PASS**
UNLEADED REG	1	6/28/97	05:49:13	6/25/97	10:15:25	54.75	3,263.38	-0.01	**PASS**
UNLEADED REG	1	6/28/97	08:02:11	6/25/97	10:15:25	54.75	3,263.48	-0.03	**PASS**
UNLEADED REG	1	6/28/97	10:20:01	6/25/97	10:15:25	54.75	3,263.57	0.01	**PASS**
UNLEADED REG	1	6/28/97	13:42:02	6/25/97	10:15:25	54.75	3,263.58	0.01	**PASS**
UNLEADED REG	1	6/28/97	16:13:02	6/25/97	10:15:25	54.75	3,263.57	0.02	**PASS**
UNLEADED REG	1	6/28/97	18:50:09	6/25/97	10:15:25	54.75	3,263.57	-0.01	**PASS**
UNLEADED REG	1	6/28/97	21:25:10	6/25/97	10:15:25	54.75	3,263.59	0.01	**PASS**
UNLEADED REG	1	6/28/97	23:39:08	6/25/97	10:15:25	54.73	3,262.20	0.01	**PASS**
UNLEADED REG	1	6/29/97	02:33:14	6/25/97	10:15:25	54.75	3,263.63	-0.01	**PASS**
UNLEADED REG	1	6/29/97	05:08:00	6/25/97	10:15:25	54.75	3,263.70	0.02	**PASS**
UNLEADED REG	1	6/29/97	07:44:09	6/25/97	10:15:25	54.75	3,263.81	-0.02	**PASS**
UNLEADED REG	1	6/29/97	10:21:03	6/25/97	10:15:25	54.75	3,263.91	-0.01	**PASS**
UNLEADED REG	1	6/29/97	13:00:11	6/25/97	10:15:25	54.76	3,263.93	0.02	**PASS**
UNLEADED REG	1	6/29/97	15:41:12	6/25/97	10:15:25	54.78	3,265.35	0.03	**PASS**

Tank Leak Detection Report

June 30, 1997
11:13:33 AM

THE BASIC SCHOOL

MonthToDate

Units: in F gal

All Results

Leak Threshold: 0.20

FUELNAME	TANK	DATE	TIME	DELIVERY	HEIGHT	VOLUME	LK_RATE	RESULT
UNLEADED REG	1	6/29/97	18:21:04	6/25/97 10:15:25	54.83	3,268.21	0.02	**PASS**
UNLEADED REG	1	6/29/97	20:50:07	6/25/97 10:15:25	54.76	3,263.94	-0.01	**PASS**
UNLEADED REG	1	6/29/97	23:09:02	6/25/97 10:15:25	54.73	3,262.56	-0.00	**PASS**
UNLEADED REG	1	6/30/97	01:28:13	6/25/97 10:15:25	54.73	3,262.59	0.01	**PASS**
UNLEADED REG	1	6/30/97	03:50:06	6/25/97 10:15:25	54.76	3,264.01	0.00	**PASS**
UNLEADED REG	1	6/30/97	06:16:04	6/25/97 10:15:25	54.76	3,264.03	-0.01	**PASS**

Attachment No. UST-4

SUMMARY OF REGULATORY REQUIREMENTS FOR MCCDC UST SYSTEMS

Tank System/ Bldg Number	System Use/ Contents/ Capacity	Responsible Organization/ Facility Serviced by UST	REQUIREMENTS						
			Registration	Overfill Preven-tion Device	Spill Preven-tion Device	Corrosion Protection	Leak Detection System	Stage I Vapor Recovery System	Stage II Vapor Recovery System
1 1766	Power/#2 Oil/ 1,000 gallons	Head, Maint Branch / Mainside STP	Y	N/A	N/A	N/A	N/A	N/A	N/A
2 2056D	Outlet / Gas 10,000 gallons	Head, Support Branch/ Mainside Motor Transport Fac	Y	Present	Present	Fiberglass	Interstitial	Present	Required
3 2056E	Outlet / Gas 10,000 gallons	Head, Support Branch/ Mainside Motor Transport Fac	Y	Present	Present	Fiberglass	Interstitial	Present	Required
4 2056F	Outlet / Diesel 10,000 gallons	Head, Support Branch/ Mainside Motor Transport Fac	Y	Present	Present	Fiberglass	Interstitial	N/A	N/A
5 24008	Heat / #2 Oil 3,400 gallons	CO, TBS/ Camp Barrett Dental Clinic	Y	N/A	N/A	N/A	N/A	N/A	N/A
6 24010	Heat / #2 Oil 2,000 gallons	CO, TBS/ Camp Barrett NCO Club	Y	N/A	N/A	N/A	N/A	N/A	N/A
7 24142A	Outlet / Gas 4,000 gallons	CO, TBS/ Camp Barrett Motor Trans Fac	Y	Present	Present	Fiberglass	Interstitial	Present	N/A
8 24142B	Heat / #2 Oil 1,000 gallons	CO, TBS/ Camp Barrett Motor Trans Fac	Y	N/A	N/A	Fiberglass	N/A	N/A	N/A
9 24144	Heat / #2 Oil 1,000 gallons	CO, TBS/ Camp Barrett Bldg #24147	Y	N/A	N/A	N/A	N/A	N/A	N/A
10 24147	Heat / #2 Oil 2,000 gallons	CO, TBS/ Camp Barrett Bldg #24147	Y	N/A	N/A	N/A	N/A	N/A	N/A
11 24148	Heat / #2 Oil 1,000 gallons	CO, TBS/ Camp Barrett Bldg #24148	Y	N/A	N/A	N/A	N/A	N/A	N/A
12 24162C	Heat / #6 Oil 20,000 gallons	Head, Maint Branch/ Camp Barrett Heat Plant	Y	Present	Present	Cathod. Anode	G/W Monitrng	N/A	N/A
13 24162D	Heat / #6 Oil 20,000 gallons	Head, Maint Branch/ Camp Barrett Heat Plant	Y	Present	Present	Cathod. Anode	G/W Monitrng	N/A	N/A
14 26156A	Outlet / Diesel 4,000 gallons	CO, 4th LAI Battalion Camp Upshur Motor Transprt Fac	Y	Present	Present	Fiberglass	Interstitial	Present	N/A
15 2666	Power / Diesel 1,000 gallons	Head, Maint Branch/ Camp Upshur STP	Y	N/A	N/A	N/A	N/A	N/A	N/A
16 27002C	Outlet / Diesel 10,000 gallons	Head, Maint Branch/ Guad Maint Facility	Y	Present	Present	Fiberglass	Interstitial	N/A	N/A
17 27004	Heat / #2 Oil 1,000 gallons	Head, Maint Branch/ Guad Maint Facility	Y	N/A	N/A	N/A	N/A	N/A	N/A

SUMMARY OF REGULATORY REQUIREMENTS FOR MCCDC UST SYSTEMS

Tank System/ Bldg Number	System Use/ Contents/ Capacity	Responsible Organization/ Facility Serviced by UST	REQUIREMENTS						
			Registration	Overfill Preven-tion Device	Spill Preven-tion Device	Corrosion Protection	Leak Detection System	Stage I Vapor Recovery System	Stage II Vapor Recovery System
18 27207	Power / #2 Oil/ 550 gallons	CO, WTBN/ WTBN Bldg #27207	Y	N/A	N/A	N/A	N/A	N/A	N/A
19 27210A	Heat / #2 Oil/ 1,000 gallons	CO, WTBN/ WTBN Bldg #27210	Y	N/A	N/A	N/A	N/A	N/A	N/A
20 27215	Heat / #2 Oil/ 550 gallons	CO, WTBN/ WTBN Bldg #27215	Y	N/A	N/A	N/A	N/A	N/A	N/A
21 27227	Heat / #2 Oil/ 1,000 gallons	CO, WTBN/ WTBN Bldg #27227	Y	N/A	N/A	N/A	N/A	N/A	N/A
22 27229	Power / Diesel/ 1,000 gallons	Head, Maint Branch/ WTBN SPS	Y	N/A	N/A	N/A	N/A	N/A	N/A
23 27240	Heat / #2 Oil/ 2,000 gallons	CO, WTBN/ WTBN Bldg #27240	Y	N/A	N/A	N/A	N/A	N/A	N/A
24 27241	Heat / #2 Oil/ 1,000 gallons	CO, WTBN/ WTBN Bldg #27241	Y	N/A	N/A	N/A	N/A	N/A	N/A
25 27266	Heat / #2 Oil/ 2,500 gallons	CO, WTBN/ WTBN Bldg #27266	Y	N/A	N/A	N/A	N/A	N/A	N/A
26 27400A	Heat / #2 Oil/ 1,000 gallons	Director, Public Safety Div/ Guad Area Fire Rescue Station	Y	N/A	N/A	N/A	N/A	N/A	N/A
27 27400B	Power/#2 Oil/ 1,000 gallons	Director, Public Safety Div/ Guad Area Fire Rescue Station	Y	N/A	N/A	N/A	N/A	N/A	N/A
28 27940A	Outlet / Gas/ 2,000 gallons	Asst Dir, FBI Academy/ FBI Garage	Y	Req'd by 1998	Req'd by 1998	Req'd by 1998	Inv Cntl / TTT	Present	N/A
29 27940B	Outlet / Gas/ 2,000 gallons	Asst Dir, FBI Academy/ FBI Garage	Y	Req'd by 1998	Req'd by 1998	Req'd by 1998	Inv Cntl / TTT	Present	N/A
30 27940C	Outlet/Diesel/ 2,000 gallons	Asst Dir, FBI Academy/ FBI Garage	Y	Req'd by 1998	Req'd by 1998	Req'd by 1998	Inv Cntl / TTT	N/A	N/A
31 27958A	Heat / #2 Oil/ 48,000 gallons	Asst Dir, FBI Academy/ FBI Engineering Lab	Y	Present	Present	Fiberglass	Inv Cntl / TTT	N/A	N/A
32 27958B	Power / #2 Oil/ 48,000 gallons	Asst Dir, FBI Academy/ FBI Engineering Lab	Y	N/A	N/A	N/A	N/A	N/A	N/A
33 28000A	Heat / #2 Oil/ 2,000 gallons	CO, MARCORSYSCOM/ Engineer Test Site	Y	N/A	N/A	N/A	N/A	N/A	N/A

SUMMARY OF REGULATORY REQUIREMENTS FOR MCCDC UST SYSTEMS

Tank System/ Bldg Number	System Use/ Contents/ Capacity	Responsible Organization/ Facility Serviced by UST	REQUIREMENTS						
			Registration	Overfill Preven-tion Device	Spill Preven-tion Device	Corrosion Protection	Leak Detection System	Stage I Vapor Recovery System	Stage II Vapor Recovery System
34 2819	Power / #2 Oil/ 550 gallons	Head, Maint Branch/ Mainside SPS #4	Y	N/A	N/A	N/A	N/A	N/A	N/A
35 2995	Power / #2 Oil/ 1,000 gallons	Head, Maint Branch/ Mainside SPS #6	Y	N/A	N/A	N/A	N/A	N/A	N/A
36 3247	Heat / #2 Oil/ 5,000 gallons	CO, Security Battalion/ Confinement Facility	Y	N/A	N/A	N/A	N/A	N/A	N/A
37 3303	Heat / #2 Oil/ 1,000 gallons	Director, MWR Division/ Golf Course Club House	Y	N/A	N/A	N/A	N/A	N/A	N/A
38 3400	Heat / #2 Oil/ 5,000 gallons	Head, Defense Commissary Agency Commissary	Y	N/A	N/A	N/A	N/A	N/A	N/A
39 3500B	Outlet / Gas/ 12,000 gallons	Director, MWR Division/ MCX Gas Station	Y	Present	Present	Fiberglass	Inv Contl / TTT	Present	Present
40 3500C	Outlet / Gas/ 12,000 gallons	Director, MWR Division/ MCX Gas Station	Y	Present	Present	Fiberglass	Inv Contl / TTT	Present	Present
41 3500D	Outlet / Gas/ 12,000 gallons	Director, MWR Division/ MCX Gas Station	Y	Present	Present	Fiberglass	Inv Contl / TTT	Present	Present
42 5109	Power / #2 Oil/ 550 gallons	CO,MC Air Facility MCAF Bldg #5109	Y	N/A	N/A	N/A	N/A	N/A	N/A
43 5121	Power / #2 Oil/ 550 gallons	Head, Maint Branch/ Browns Field SPS	Y	N/A	N/A	N/A	N/A	N/A	N/A
44 5156	Heat / #2 Oil 275 gallons	CO, MC Air Facility MCAF Bldg #5156	Y	N/A	N/A	N/A	N/A	N/A	N/A
45 660A	Power / #2 Oil/ 1,000 gallons	Head, Maint Branch/ Mainside STP	Y	N/A	N/A	N/A	N/A	N/A	N/A
46 3300	Power / #2 Oil/ 25,000 gallons	Head, Maint Branch/ Combat Development Center	Y	Present	Present	Fiberglass	Intrst'l Mon	N/A	N/A
46 SPS	Power / #2 Oil/ 550 gallons	Stafford County Dept of Utilities Camp Barrett SPS	Y	N/A	N/A	N/A	N/A	N/A	N/A

eneral Note:
Tank system information indicated herein will be updated as tanks are removed or replaced with new AST or UST systems.

CWA
Attachments

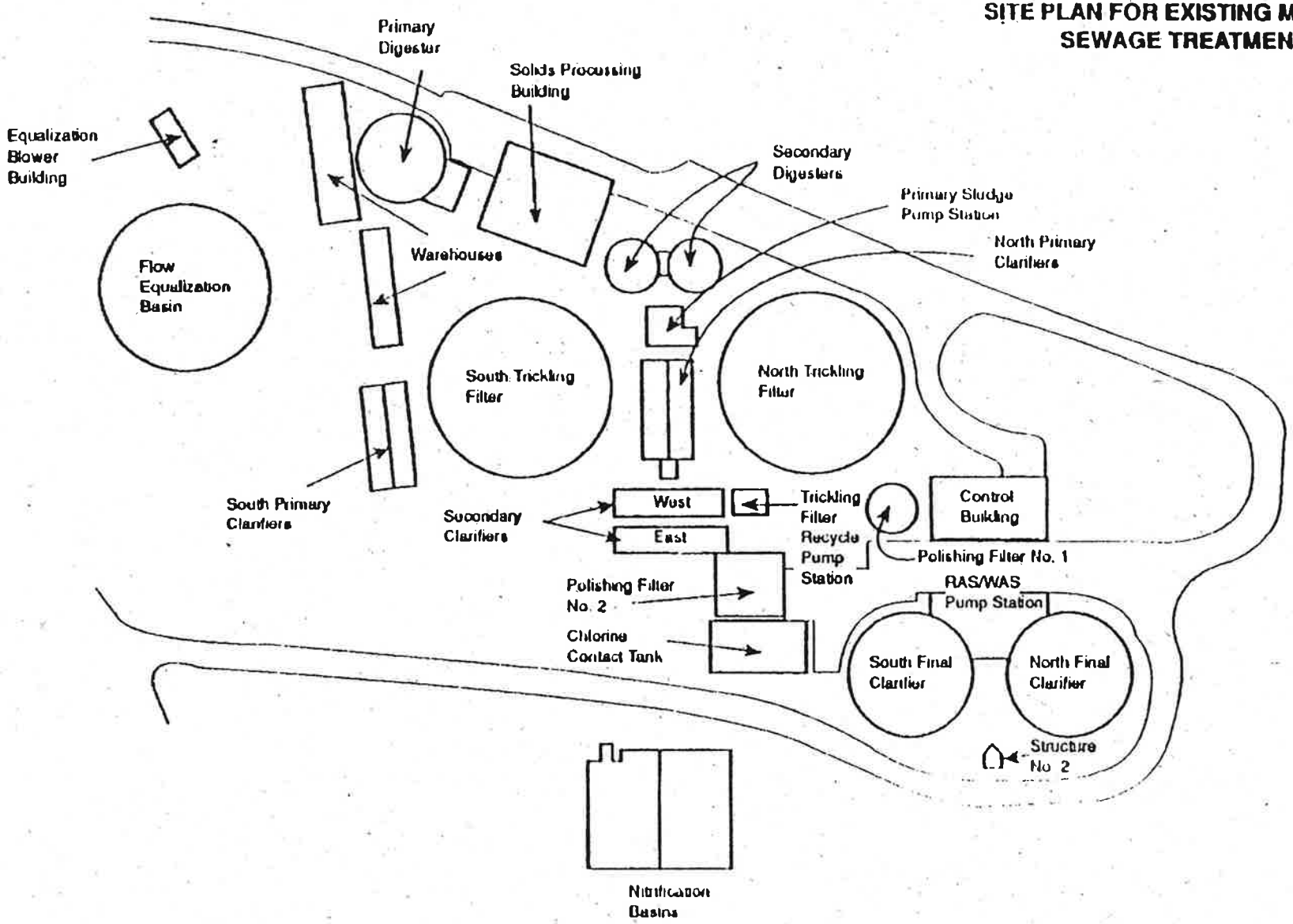



Figure 2-2
SITE PLAN FOR EXISTING MAINSIDE SEWAGE TREATMENT PLANT