Post-Removal Report Underground Storage Tank Closure 1,000 Gallon No. 2 Fuel Oil UST No. 0026 Building 1666 Fort Devens, Massachusetts

ATEC File: 37.07.91.07451 Contract No. DAK31-91-D-0015



Prepared for:

United States Army Directorate of Contracting Building 227 Fort Devens, Massachusetts

Attn: Mr. Robert J. Kruzewski, Contracting Officer

February 14, 1992



Solid & Hazardous Waste Site Assessments Remedial Design & Construction Underground Tank Management Asbestos Surveys & Analysis Hydrogeologic Investigations & Monitoring Analytical Testing / Chemistry Industrial Hygiene / Hazard Communication Environmental Audits & Permitting Exploratory Drilling & Monitoring Wells

February 14, 1992

Mr. Robert J. Kruzewski, Contracting Officer United States Army Directorate of Contracting Building 227 Fort Devens, Massachusetts 01433-5340

RE: Post-Removal Report Underground Storage Tank Closure 1,000 Gallon No. 2 Fuel Oil - UST No. 0026 Building 1666 Fort Devens, Massachusetts ATEC File: 37.07.91.07451

Mr. Kruzewski:

Attached is a report by ATEC Associates, Inc. (ATEC), detailing the results of the closure of one (1) 1,000 gallon, single wall, steel Underground Storage Tank (UST) referenced as UST No. 0026, located at property known as Building 1666, Fort Devens, Massachusetts. The purpose of the closure was to excavate the UST, to evaluate the potential for the presence of oil and hazardous material at the site.

ATEC appreciates the opportunity to be of service in this matter. If you have any questions or comments, please do not hesitate to contact our office.

Sincerely,

ATEC Associates, Inc.

Mark E. Baldi Environmental Scientist

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James B. O'Brien Group Manager

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Marta J. Nover ' Environmental Consulting Division Manager

EXECUTIVE SUMMARY

On January 9 and 13, 1992, ATEC closed one (1) 1,000 gallon, single wall, steel Underground Storage Tank (UST) located at property known as Building 1666, Fort Devens, Massachusetts. The purpose of the closure was to excavate the UST and evaluate the potential for the presence of oil and hazardous material at the site.

ATEC's conclusions are as follows:

- 1. Upon excavation and removal, the tank was observed to be in good condition with no signs of perforations, punctures, or severe corrosion.
- 2. Ground water was not encountered within the excavation.
- 3. No soils were visibly contaminated. However, fragments of the tank's asphalt coating were evident within the soil matrix of the walls and bottom of the excavation.
- 4. Ten (10) soil samples were obtained from the excavation for field screening and field analysis utilizing a PID and NDIR Analysis, respectively. PID readings ranged from 0.0 ppm to 5.8 ppm. NDIR results ranged from 6.5 ppm to 931.6 ppm TPH. High TPH results may be attributed to the presence of fragments of the tank's asphalt coating within the soil matrix.
- 5. Two (2) soil samples were obtained from the excavation for laboratory analysis for TPH utilizing USEPA Extraction Method 9071 and Analysis Method (draft) 9073. Analytical results for LSS-1 obtained from the northwest wall of the excavation revealed 94 ppm TPH. Analytical results for LSS-2 obtained from the bottom of the excavation revealed 375 ppm TPH.
- 6. One (1) composite, soil sample (LSS-3) was obtained from stockpiled soils for laboratory analysis. Analytical results for LSS-3 revealed 61 ppm TPH.

ATEC's recommendations are as follows:

- 1. Conduct remedial excavation of the south end and the bottom of the excavation until background levels of <100 ppm TPH by laboratory analysis is attained. Field screening of soil should be conducted during excavation utilizing a Photoionizing Detector until background levels of <1 ppm are attained prior to obtaining samples for laboratory analysis.
- 2. Advance soil borings and install ground water monitoring wells to determine the vertical and horizontal extent of contamination. Continuous split spoon sampling and analysis will be conducted utilizing field analysis techniques, i.e. Photoionization Detector and Non-Dispersive Infrared Analysis, and laboratory analysis to document soil contamination levels as specified in the Hazardous Waste Containment Plan.
- 3. Additional excavated soils should be laboratory analyzed for Total Petroleum Hydrocarbons, Volatile Organic Compounds, PCBs, 13 TCLP Metals, flashpoint, sulfide reactivity, cyanide reactivity, and corrosivity for disposal classification.
- 4. Utilize stockpiled soils as backfill material as specified in Section 4.1 of the contract. Appropriately dispose of additional excavated soil off-site.

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POST-REMOVAL REPORT

United States Army Reserve Center Building 1666 Fort Devens, Massachusetts ATEC Project No. 37.07.91.07451

1.0 INTRODUCTION

This Post-Removal Report details the results of the closure of one (1) 1,000 gallon, single wall, steel, Underground Storage Tank (UST) referenced as UST No. 0026, located at property known as Building 1666, Fort Devens, Massachusetts. The purpose of the closure was to excavate the UST and evaluate the potential for the presence of oil and hazardous material at the site. The closure of this UST was conducted on January 9 and 13, 1992.

The basic Project Work Scope included:

- 1. Procurement/administration of all federal, state and local permits, manifests, regulations, etc., associated with UST system closure.
- 2. Excavating, venting, cleaning, transporting, and disposing of one (1) 1,000 gallon UST by appropriately licensed contractors/facilities.
- 3. Disposal of UST slops at a licensed facility.
- Field screening and analysis of soil in the excavations by Photoionizing Detector (PID) and field analyzed with a portable Non-Dispersive Infrared (NDIR) Analyzer, to identify evidence release of oil and hazardous materials from the UST, if any.

- Laboratory Analysis of soil sampled from the UST excavation by a US EPA certified laboratory for Total Petroleum Hydrocarbons (USEPA Extraction Method 9071 and Analysis Method (draft) 9073).
- 6. Preparation of a Post-Removal Report, to include assimilation of information gathered; major findings; and conclusions.

2.0 SUBSURFACE STORAGE TANK EXCAVATION AND REMOVAL

On January 9 and 13, 1992, one (1), 1,000 gallon, subsurface, No. 2 fuel oil, storage tank was excavated and removed from the site. The UST was located adjacent to the northwest side of the Building 1666. Site topography is level.

Soils in the excavation consisted primarily of light to medium brown, fine sand with little fine to coarse gravel. The tank was covered by approximately 1.5 feet of soil. The bottom of the excavation was approximately 5.5 feet below grade. Ground water was not encountered. No soils were visibly contaminated. However, fragments of the tank's asphalt coating were evident within the soil matrix of the walls and bottom of the excavation.

Associated piping was drained and tank connections were removed. UST No. 0026 was estimated to contain 944 gallons of No. 2 fuel oil and gasoline. Approximately 934 gallons of fuel oil was removed on January 6, 1992, and transported to a licensed T.S.D.F. (Beede Waste Oil Corporation). Approximately 10 gallons of fuel oil and sludges were removed and drummed on January 9, 1992 for transportation at a later date. Tank openings were capped, and the tank was removed from the excavation. The tank was observed to be in good condition with no perforations, punctures, or severe corrosion. Following venting of the tank, an access way was cut in the end of the tank to allow entry for cleaning. It was then entered and vacuumed/wiped clean of any residual slops.



The scrap tank was removed from the site on January 13, 1992 and transported to the Contractor's yard, Lake George Street, Fort Devens for temporary storage. The tank was disposed at Tombarello & Sons, a licensed Massachusetts tank yard, on January 24, 1992. A copy of the disposal receipt is included in Appendix G.

3.0 SAMPLING AND ANALYSIS PLAN

Ten (10) soil samples were obtained from the excavation for field screening with a Photoionizing Detector (PID) and field analyzed with a Non-Dispersive Infrared (NDIR) Analyzer. The PID field screening for Volatile Organic Compound (VOC) vapors was conducted with an HNu photoionizer utilizing the jar headspace screening protocol outlined in the Hazardous Materials Containment Plan. The NDIR field screening for Total Petroleum Hydrocarbons (TPH) was conducted with a Horiba OCMA 220, utilizing the procedures outlined in the Hazardous Materials Containment Plan.

Eight (8) of the samples (SS-1 to SS-8) were obtained from the excavation walls at a depth of approximately 2.5 - 3.5 feet below grade. Two (2) of the samples (SS-9 and SS-10) were obtained from the bottom of the excavation at a depth of approximately 5.5 feet below grade. Two (2) composite soil samples (Stock-1 and Stock-2) were obtained from stockpiled soils for PID and NDIR field screening. Sampling locations for the excavation are depicted on the Sampling Schematic attached as Figure 2.

Two (2) soil samples (LSS-1 and LSS-2) were obtained from the excavation for laboratory analysis. Soil Sample LSS-1 was obtained from the southwest wall of the excavation. Soil sample LSS-2 was obtained from the bottom of the excavation. One (1) composite, soil sample (LSS-3) was obtained from stockpiled soils required to free the tank. These samples were analyzed for TPH utilizing USEPA Extraction Method 9071 and Analysis Method (draft) 9073. Sampling locations are depicted on the Sampling Schematic attached as Figure 2.

The appropriate chain of custody forms are included in Appendix E.



4.0 ANALYTICAL RESULTS

The results from analysis with the Photoionization Detector (PID) and the Non-Dispersive Infrared (NDIR) Analyzer of the ten (10) samples obtained from the excavation are as follows:

Sample No.	PID (ppm)	NDIR(ppm)
		77 9 <i>C</i>
\$\$-1	1.2	//8.0
SS-2	4.5	115.98
SS-3	1.7	931.6
SS-4	0.0	6.5
SS-5	0.1	10.9
SS-6	0.2	17.1
SS-7	0.0	16.4
SS-8	0.1	8.9
SS-9	5.8	362.6
SS-10	0.4	9.8
Stock-1	0.1	25.6
Stock-2	0.2	70.4

TABLE 2 - PID AND NDIR RESULTS

N.D. = None Detected

As there was no visible contamination of soils, high TPH results may be attributed to the presence of fragments of the tank's asphalt coating within the soil matrix.

Laboratory analytical results of the two (2) soil samples obtained from the excavation revealed 94 ppm TPH for LSS-1, and 375 ppm TPH for LSS-2. Laboratory analysis of the one (1) soil sample obtained from the stockpiled soils revealed 61 ppm TPH for LSS-3. See Appendix D.

5.0 CONCLUSIONS AND RECOMMENDATIONS

ATEC's conclusions are as follows:

- 1. Upon excavation and removal, the tank was observed to be in good condition with no signs of perforations, punctures, or severe corrosion.
- 2. Ground water was not encountered within the excavation.
- 3. No soils were visibly contaminated. However, fragments of the tank's asphalt coating were evident within the soil matrix of the walls and bottom of the excavat ion.
- 4. Ten (10) soil samples were obtained from the excavation for field screening and field analysis utilizing a PID and NDIR Analysis respectively. PID readings ranged from 0.0 ppm to 5.8 ppm. NDIR results ranged from 6.5 ppm to 931.6 ppm TPH. High TPH results may be attributed to the presence of fragments of the tank's asphalt coating within the soil matrix.
- 5. Two (2) soil samples were obtained from the excavation for laboratory analysis for TPH utilizing USEPA Extraction Method 9071 and Analysis Method (draft) 9073. Analytical results for LSS-1 obtained from the northwest wall of the excavation revealed 94 ppm TPH. Analytical results for LSS-2 obtained from the bottom of the excavation revealed 375 ppm TPH.
- 6. One (1) composite, soil sample (LSS-3) was obtained from stockpiled soils for laboratory analysis. Analytical results for LSS-3 revealed 61 ppm TPH.

ATEC's recommendations are as follows:

- Conduct remedial excavation of the south end and the bottom of the excavation until background levels of <100 ppm TPH by laboratory analysis is attained. Field screening of soil should be conducted during excavation utilizing a Photoionizing Detector until background levels of <1 ppm are attained prior to obtaining samples for laboratory analysis.
- 2. Advance soil borings and install ground water monitoring wells to determine the vertical and horizontal extent of contamination. Continuous split spoon sampling and analysis will be conducted utilizing field analysis techniques, i.e. Photo-ionization Detector and Non-Dispersive Infrared Analysis, and laboratory analysis to document soil contamination levels as specified in the Hazardous Waste Containment Plan.
- 3. Additional excavated soils should be laboratory analyzed for Total Petroleum Hydrocarbons, Volatile Organic Compounds, PCBs, 13 TCLP Metals, flashpoint, sulfide reactivity, cyanide reactivity, and corrosivity for disposal classification.
- 4. Utilize stockpiled soils as backfill material as specified in Section 4.1 of the contract. Appropriately dispose of additional excavated stockpiled soil off-site.

6.0 CERTIFICATIONS & QUALIFICATIONS

This report is addressed to Mr. Robert J. Kruzewski, Contracting Officer of Directorate of Contracting, United States Army, Fort Devens with respect to property known as Building 1666, Fort Devens, Massachusetts (the site).

ATEC certifies that to the best of their professional knowledge, information and belief:

The investigation of the site described in the report was performed by Mark E. Baldi, Quality Control Manager; and James B. O'Brien, Group Manager (site investigators) who are qualified to make the investigations and formulate the opinions herein set forth. The site investigators are familiar with the current provisions of the State of Massachusetts General Law Chapter 148; 527 CMR 9.00; and 502 CMR 3.00.

The site investigators are knowledgeable regarding the types of industrial, manufacturing, commercial or other processes or operations which might reasonably be expected to generate, use, treat, store or dispose of oil or hazardous material.

The site investigators have reviewed the recent history of the site and have considered the potential for the generation, use, treatment, storage, or disposal of oil or hazardous material by (a) the uses presently associated with the site and (b) to the extent ascertainable by inquiry, as noted.

In January 1992, the site investigators studied the site and, except as herein qualified, the areas in the vicinity of the site to assess the possible presence of oil and hazardous material at the site.

The following qualifications apply to ATEC's opinion:

Our professional services have been performed, our findings obtained and our recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. This warranty is in lieu of all other warranties either expressed or implied. This company is not responsible for the independent conclusions, opinions or recommendations made by others based on the field exploration and laboratory test data presented in this report.

The work performed in conjunction with this assessment and the data developed are intended as a description of available information at the dates and locations given. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated.

APPENDIX A: PHOTOGRAPHIC DOCUMENTATION

Building 1666, Fort Devens, Massachusetts ATEC File No. 37.07.91.07451

- A-1: One (1) side of removed tank.
- A-2: Opposite side of removed tank.
- A-3: Excavation as viewed from north, facing south.
- A-4: Excavation as viewed from south, facing north.





APPENDIX B: UST CLOSURE CHECKLIST

USI CLOSURE O/C CHECK LIST Tay	4 2.6	Rida	1666 Fort	Devens	
1000 gal No Z Fue	0	1			
DEFINABLE FEATURE	DATE	TIME	MEASUREMENTS		NOTES
		1			
Calibrate PID & LEL/O2 meters	1/13/91	<u> </u>			Site Topography: /evel
Drain & flush piping & pumps	1/ 13/91	8:30	· · · · · · · · · · · · · · · · · · ·		
Excavate to top of tank	1/9/51	2:30			Depth to tank 15
Vent tank note LEL/02 levels & times	1/13/91		LEL	02	
		T1: 8:45	3	20,5	
		T2: 9:00	2	20.7	
· ·		T3: 9:15	0	70.9	
		T4: 9.30	0	Zo , S	
		T5:			
		T6:			
		T7:			
		T8:			
· · · · · · · · · · · · · · · · · · ·		T9:			
		T10:			
		T11:			
		T12:			
· .					
Pump & clean tank:	1/6/91		935 gal liquid + 10	al.	Tank Dimensions: 4/X 10.5'L
Note quantities liquid (gal) & sludge (lbs)	1/13/91	· ·	lbs. sludge	······································	Tank and rand. Dro holes,
					serficious or rust
Remove all tank connections, and cap openings	1/13/91	4:30			
		1		······································	
Excavate soils to free tank	1/9/91	2:30			
		1		·····	
Segregate stained soils: Note PID readings	1/9/91	7:30	PID (ppm)	NDIR (ppm)	
(if>10 ppm NDIR also)	1/13/51	9130	0.1		5-10-1
hone vic, bly contaminated	· · ·		0.2		stock-7
of UST in pro-			<u>.</u>		
	1	1	<u>.</u>		

- T-CLOSURE O/C CHECK LIST		1		
DEFINABLE FEATURE	DATE	TIME	MEASUREMENTS	NOTES
Remove tank, piping, pumps, and hardware.	1/13/91	8130	Photographic Descriptions:	Soil Description: light-riedbrown fine Sand
Photograph excavation; note descriptions.			Photo 1:	little find - waste gravel
Sketch Schematic			Photo 2:	
			Photo 3:	ŀ
			Photo 4:	
			Photo 5:	Depth to Groundwater/Conditions: N/1A
			Photo 6:	
Place tank at safe distance from excavation	1/13/41	8:30		Depth of Excavation: 5.5
Secure tanks transport off-site	1/13/91	9:30		
		<u> </u>		
Obtain 10 soil samples from	1/13/71	8:45	PID (ppm) NDIR (ppm)	Sample locations: 2.5-2.5 (see schemed.)
excavation walls/bottom: Note PID/NDIR		.L	SS1: /. Z	Wwall
readings and sample locations.			SS2: 4.5	Wwall
			SS3: 1.7	Ni wall
			SS4: 0.0	N. wall
; 			SS5: 0./	E wall
			SS6: 0. 7	E wall
		<u></u>	SS7: 0.0	5 mol
			SS8: 0./	5 wall
			559: 5.g	botion
			SS10: 0.4	batton
Obtain 2 soil samples & 1 water samples	1/13/91	8:115		Sample Locations:
for laboratory analysis. Note sample locations.				LSS1: ~ 557
				LSS2: 2 569
				LWS1:
		. <u></u>		1553: composite stock D. 10
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UST CLOSHER O/C CHECK LIST		}	· · · · · · · · · · · · · · · · · · ·	
OVER DISORE ON CHECK USI				
DEFINADLE FEATURE	DATE	TIME	MEASUREMENTS	NOTES
				tons of backfill
Backfull excavation (if clean):				Backfill description:
Note amount & type of backfill				
		<u> </u>		
		{		
·			<u></u>	
Close open excavation (if applicable)				
		<u>}</u>		
Kestore surface and rope off				
Remove militabile				
			<u> </u>	
Transport hazardous material off-site:				Amount Classification
Note amount/classification			1	
Make copies of manifests, permits,			1	
nd disposal receipts.			ł	
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APPENDIX C - OCMA 220 DATA SHEETS

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OCMA 1	Data Sl	heet	······································	-			÷ .		
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Testing	•							Span Chec	k: <u>31.0</u>
Sample ID#	₩ • • - Ĝross	/eight Tare	First A F-113	pproach Sample	. Secon F-113	d Approach Sampl e	First	Readings Second	Third
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2	180.1	174-8	<u> </u>	!	1	1	125	3.0	3.0 115.78
<u></u>	120-3	174.5	<u> </u>	·	1		128.9	134.0 17	54 931.6
5	181.3	72.0	<u> </u>		<u>- </u>		1,3	4	.4 4129
6	182.2	175.0	1		ĺ		1.6	1.6	17.1
<u> </u>	181-3	74.9	J	<u> </u>	<u> </u>		<u> </u>	0(2	/6. Y
	10/13	$\frac{174 \cdot 6}{175 \cdot 3}$	}	1	1			· <u> </u>	
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APPENDIX D - LABORATORY REPORTS

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RECEIVED JAN 2 1 1992

P.06

In Response To The Future

CERTIFICATE OF ANALYSIS

Date: 1/17/92 Job: 112 Account: 95659 Received: 1/14/92

O: ATEC ENVIRONMENTAL CO. 62 Accord Park Drive Norwell, MA 02061

Project: TANK 26

ttn: Mr. Mark Baldi

Sample Number	Method Number	Parameter	Result	Unit	Sample Description
2011201	EPA-160.3 EPA-418.1	Total Solids TPH/IR (Dry Wt.)	90 94 .	% mg/kg	LSS-1
2011202	EPA-160.3 EPA-418.1	Total Solids TPH/IR (Dry Wt.)	93 375	% mg/kg	LSS-2
2011203	EPA-160.3 EPA-418.1	Total Solids TPH/IR (Dry Wt.)	86 60	° mg∕kg	LSS-3

nson

Laboratory Manager

age:

Environmental Science Services

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532 Atwells Avenue, Providence, Rhode Island (02909 (401) 421-0398 Fax. (401) 421-5731



APPENDIX E - CHAIN OF CUSTODY FORMS

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PROJ. NO.	PROJE	CT NAM	Ē '	7			6							LAB	PRO	J. N	D.	7				;		<u></u>	/	
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APPENDIX F - HAZARDOUS WASTE MANIFESTS

PRESS HARD - YOU ARE WRITING THROUGH EIGHT COPIES. SEE REVERSE SIDE FOR DIRECTIONS

COMMONWEALTH OF MASSACHUSETTS	
DEPARTMENT OF ENVIRONMENTAL PROTECTIO	N
DIVISION OF HAZARDOUS WASTE	
One Winter Street	
Boston, Massachusetts 02108	
Print or type. (Form designed for use on elite (12-pitch) typewriter.)	Page 1 Information in the shaded areas
UNIFORM HAZARDOUS 1. Generator os erato No.	of / is not required by Federal law.
3 Generator's Name and Mailing Address HAS 5 T Durate EDLOO FAM	tate Manifest Document Number
AETO DER ANI ID	
Furt Devens, ma 124/3?	tata Gen 1017 11 Style and State
4. Generator's Phone (508) 796-3002 244R 508-791-2711	
5. Transporter 1 Company Name 6. US EPA ID Number DC S	tate/rans.iD/ 5785 56 56 10 10 10 10 10 10 10 10 10 10 10 10 10
Beede Waste Oil Corp. NHID 018958140 1	THE CHARGE C
7. Transporter 2 Company Name 8. US EPA ID Number 18D8	Transporter s Phone Constant O 202 - 70 - 10
3. Designated Facility Name and Site Address TO. US CFA ID Nomber Address	ransporter's Phone Barry 1879 Street Constant
Beede Waste Oil Corp.	State Faculty a JON Required State
Reliev Road PO Box 127	Actuly's phone to the list of the second states and the second states at
11 UC DOT Deviction (Including Contraction of Contr	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) No. Typ	e Quantity Wt/Vol
8.	
WASTE PETROLEUM OILS N.O.S.	G
COMBUSTIBLE LIQUID NA1270	
b.	AC
	H
C	
	3
d.	
U. Additional Descriptions for Materials Elisted Above finctude physical state and herard code first state state X.c.	Handling Codes for Wastes Listed Above
	H
15. Special Handling Instructions and Additional Information	
To be Recycled	Recycle
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by	<u>د</u>
proper snipping name and are classified, packed, marked, and labeled, and are in all respects in proper colocitor for transport by ingitive according to applicable international and national government regulations.	' T A
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 deg	ree 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 ment; 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	and future threat to human health and the environ- management method that is available to me and that I
çan alford.	Date
Printed/Typed/Name Signature	Month Day, Year
Mark Bosek Man Br	a/a6/92
17. Transporter 1 Acknowledgement of Receipt of Materials	Date
Printed/Typed Name	Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials	Date Date
Printed/Typed Name Signature	Month Day Year
19. Discrepancy Indication Space	99. 99
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted	d in Item 19.
	Date

Printed/Typed Name

Month Day Year

APPENDIX G - PERMITS/CERTIFICATIONS

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The Commonwealth of Massachusetts DEPARTMENT OF FUBLIC SAFETY DIVISION OF FIRE PREVENTION - 1 5 Citizanell Se FOR REMOVAL AND TRANSPORTATION TO APPROVED TANK YARD 82 8,46 6.4.6. DIG SAFE HUMBER In accordance with the provisions of Chapter 148, 6,1, as provided in Section 38A this permit is granted to 1222205 \$1661 Ball _ antina Name: <u>Atec Environmental Associates Inc.</u> Full name of person, firm or Corporation To transport underground steel storage tank(s) to Approved tank yardi.] 49 \cap State clearly type of lnert gas used in steel storage tank steel tank: Dr method FDID# 17919 Name and address of contractor disposing tank ATEC. Location to which tank Record Park Dr. Norwell ĥ/Α Fee paid \$ WI be transported yard This permit will expire 31 Jan 1992 gnature of official gr (Head of Fire Dept.) official granting .E) 29.5 ł 7

Tonk 26 Bldg 1666

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Tank 24	
Bidg 1666	
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SCENER OF DISPOSAR OF	INDERGROUND STEPEN STORAGE TANK
AME AND ADDRESS	JOHN C. TOMBARELLO & SUNS
PPROVED TANK YARD	LAWRENCE, MASS. 01841
PPROVED TANK YARD NO.	
certify under penalty of law	I have personally examined the underground steel storage tank
alivered to this "approved ta	nk yard" by firm, corporation or partnership A Tec Zut, nd accepted same in conformance with Massachusetts Fire Prevention
egulation 502 CMR 3.00 Provis valid permit was issued by his tank to this yard.	ions for Approving Underground Steel Storage Tank dismantling yards. LOCAL Head of Fire Department $FDID \# / 2 / 4$ to transport
me and official title of app	roved tank yard owner or owners authorized representative:
SIGNATURE	$\frac{CNQ}{TTTTE} = \frac{1 - Z - 4 - 9Z}{DARE CLOSED}$
his signed receipt of dispose	1 must be returned to the local head of the fire department
DID# /	to 502 CMR 3:00. (EACH TANK MUST HAVE A RECEIPT OF DISPOSAL)
ORM F.P. 291 (rev. 9/88)	(OVER) MASSACHUSETTS STATE FIRE MARSHAL'S OFFICE
DIMENSIONS	Tank Removed From
Width Length	Building 1666
48 10	(no. street)
(1- <i>7-0</i> - X-7-9-	Fort Devens MA
< 2 X	(city or town)
к 3 X	
, A V	Permit #
(4 X -	(if applicable)
< 5 X	
(feet) (feet)	