fub



### **TANK CLOSURE LETTER REPORT**

1 - 3,000 Gallon Gasoline UST 1 - 550 Gallon Diesel UST 1 - 550 Gallon #2 fuel oil AST July 2005



### SITE LOCATION:

Village of Ossining
Department of Public Works
30 Water Street
Ossining, New York 10562
PBS # 3-025372

### **WRITTEN FOR:**

Mr. David Stone Village of Ossining PO Box 1166 (Rt. 9A) Ossining, NY 10562



June 29, 2005

Mr. David Stone
Village of Ossining
PO Box 1166 (Rt. 9A)
Ossining, New York 10562

Subject:

UST Closure Letter Report

**DPW Maintenance Garage** 

30 Water Street

Ossining, New York 10562

PBS # 3-025372

Dear Mr. Stone.

### INTRODUCTION

American Petroleum Equipment & Construction Co., Inc. (APECCO) was contracted in July of 2005 to perform the removal, cleaning, disposal, documentation and sampling of one (1) 3,000-gallon gasoline underground storage tank (UST), one (1) 550 gallon diesel UST and one (1) 550 gallon #2 fuel oil aboveground storage tank (AST) at the above mentioned site. This report documents the removal of the UST's & AST, cleaning & disposal of contents, disposal of the tanks and sampling of the excavations left by the UST's removals. The Village of Ossining completed all additional backfill activities. The surrounding area and land use is a mix of residential and commercial properties. The single walled steel UST's were used to store for use of maintenance vehicles. The 550-gallon single walled steel AST was used to store heating oil for an adjacent building. In addition to the tank closure report please find attached in Appendix C the Westchester Co. Department of Health reporting requirements (Work Summary & Updated PBS App.).

### TANK CLOSURE ACTIVITIES

Tank closure activities began on July 11, 2005 and were completed on June 12, 2005. This section explains these activities, including procedures to reduce health and safety risks and activities related to the excavation and cleaning of the subject tank.

In order to minimize the risk to the public, APECCO, Inc. field screened for vapor hazards during the excavation process with an accurately calibrated Mini Rae Plus Classic Photo ionization Detector (PID). The PID was properly calibrated using a known concentration of 100 parts per million (ppm) isobutylene standard according to the manufacturers instructions. All vehicles and heavy equipment possessed fire extinguishers. To minimize the possibility of explosion, the subject tanks were tested with a calibrated MSA Explosimeter prior to the initial cutting.

AMERICAN PETROLEUM EQUIPMENT & CONSTRUCTION COMPANY, INC. 366 Ave. of the Americas New Windsor, New York 12553 Phone (845) 567-6211 Fax (845) 567-6231



All liquids (approx. 1,010 gallons) were removed from all three tanks via a vacuum truck and disposed of by Enviro Waste, Inc. of Mahopac, NY on July 11-12, 2005. Once removed the cleaned tanks were inspected for rust, pitting and holes. The gasoline UST had some minor rust and slight pitting but contained no holes. The diesel UST and #2 fuel AST were rusty and badly pitted but contained no holes. To complete tank-cleaning activities one 55-gallon drum of tank bottom sludge was generated and disposed of by Enviro Waste, Inc. of Mahopac, NY. The cleaned UST's were transported and disposed of a scrap at A&W Scrap Processors, Inc. of Wappingers Fall, NY on July 13, 2005. To complete backfill activities all remaining soils were used in conjunction with backfill supplied by the Village of Ossining DPW. Disposal documents are attached as Appendix A for your review.

### SAMPLING AND ANALYSIS

### Soil Sampling Methods & Collection

Soils from the UST's excavations were screened for Volatile Organic Compounds (VOCs) using a properly calibrated PID equipped with a 10.2 eV lamp. No indication of a release or contamination was present in either the gasoline or diesel UST excavation. PID readings were not detected throughout either excavation (<0.1). Some perched water containing no odor or sheen was present beneath each UST. Bedrock was not encountered at the maximum excavation depth of 6.0 feet below grade.

Prior to backfilling, post excavation soil samples were collected for laboratory analyses in accordance with New York State Department of Environmental Conservation Technical & Administrative Guidance Memorandum #4046 (TAGM). One (1) composite soil sample consisting of all four sidewalls and the base were collected from each individual excavation (1 Gas & 1 Diesel) and analyzed by EPA Method 8021 with MTBE for volatile organic compounds (VOCs) and EPA 8270 BN for semi volatile organic compounds (SVOC's). The collected soil samples were placed in certified precleaned clear glass jar with a Teflon lined lid and delivered directly to STL Laboratories of Newburgh, NY for analysis. STL Laboratories is a New York State Department of Environmental Conservation and a New York State Department of Health approved laboratory.

Laboratory analytical results of the composite soil samples taken from the both the gasoline and diesel UST excavation's (sidewalls & base composites) on June 12, 2005 did not identify any volatile organic compounds above laboratory detection limits. Low levels of semi-volatile organic compound concentrations were detected in both excavation composite soil samples. With the exception of three compounds (Benzo(B)Fluoranthene, Benzo(K)Fluoranthene & Chrysene) that were slightly over NYSDEC Guidance Values all remaining compound concentrations were either below the NYSDEC TAGM Guidance Values for soils or laboratory detection limits (See Table 1). An analytical report of the composite soil samples taken is attached as Appendix B for your review.



Based on the field screening and analytical results of the work performed by APECCO some minor semi-volatile organic compound concentrations were detected slightly above NYSDEC Guidance Values. All remaining soil samples from for both excavations were detected below Guidance Values and or laboratory detection limits. Both UST's contained no holes and no indication of a release was present at the time of removal. Due to these compounds relative insolubility in water no environmental impacts to the site are anticipated. With this in mind APECCO recommends no further action be required associated with the UST's removals.

Thank you for the opportunity to work on this project. If you have questions or concerns, please feel free to contact our office.

Sincerely,

American Petroleum Equipment & Construction Co. Inc.

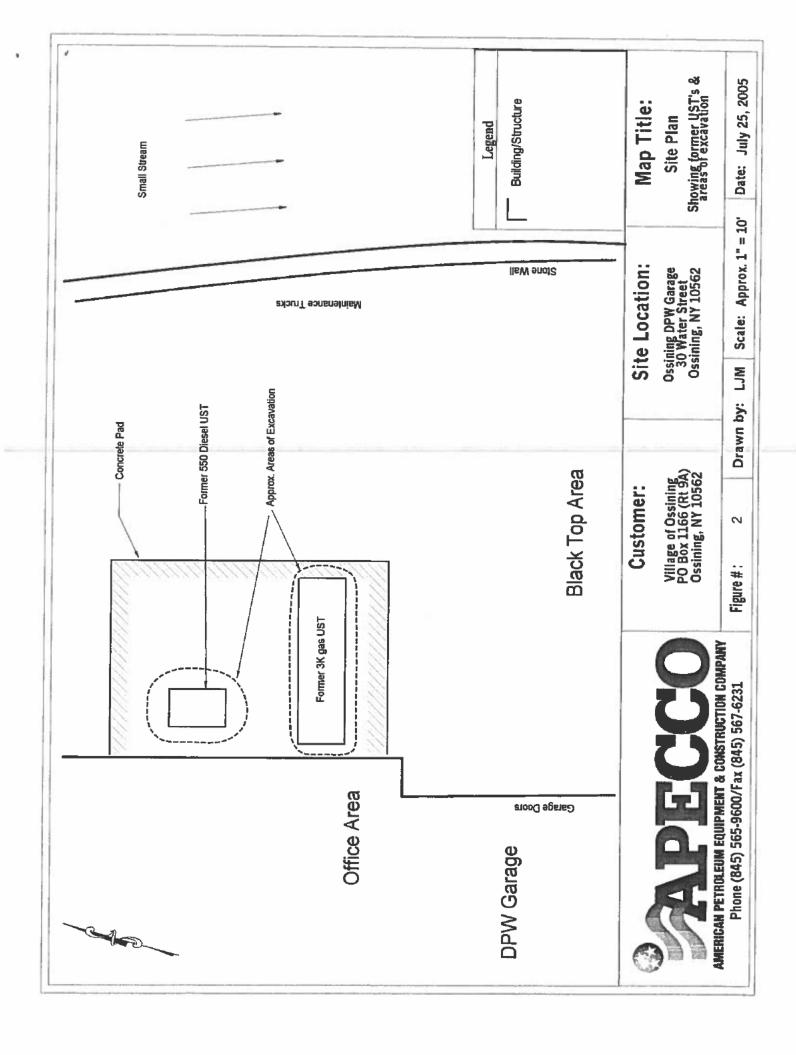
Louis J. Mastro

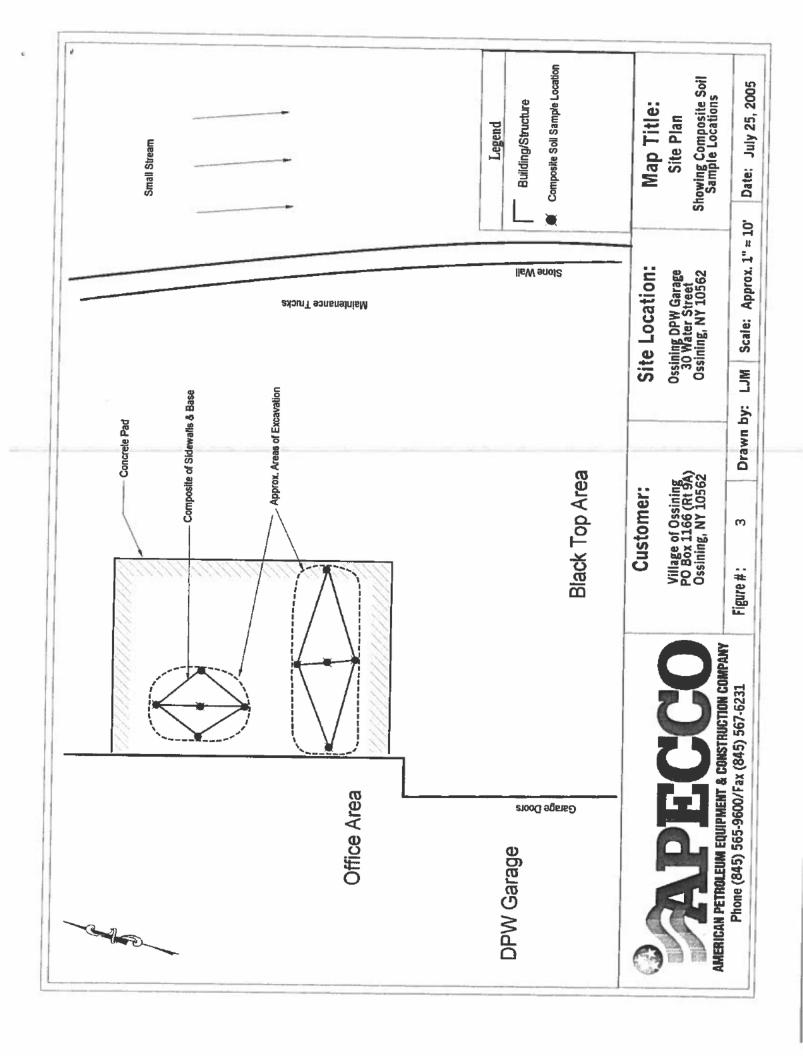
**Environmental Manager** 

Cc: WCDOH



SITE PLANS







### ANALYTICAL SUMMARY TABLES



### **TABLE 1**

### Laboratory Analytical Results of Post Excavation Soil Samples VS New York State Department of Environmental Conservation Guidance Values

Site Loc:

Village of Ossining DPW Garage 30 Water Street

Ossining, New York 10562

Customer/Address Village of Ossining PO Box 1166 Ossining, NY 10562

Ossimily, New York 1056			Ossining, NY 10562
Analyzed	Guidance Value	Sample Location	Sample Location
Compound	Boo Sell Class He	Composite	Composite
1	Rec. Soil Clean Up	+ · · · · · · · · · · · · · · · · ·	Diesel UST Excavation
1	Objectives	Sidewalls & Base	Sidewalls & Base
1		7/12/05	7/12/05
Person	μg/kg	µg/kg	µg/kg
Benzene	24	ND	ND
Toluene	600	ND	ND
Ethylbenzene	2,200	ND	ND
total Xylenes (O,M&P)	480	ND	ND
N-Butylbenzene	4,800	ND	ND
SEC - Butylbenzene	4,400	ND	ND I
TERT - Butylbenzene	4,400	ND	ND
p-Isopropyltoluene	4,400	ND	ND
Isopropylbenzene	920	ND	ND
n-Propylbenzene	1,480	ND	ND
1,3,5-Trimethylbenzene	1,320	ND	ND
1,2,4-Trimethylbenzene	5,200	ND	ND
Naphthaiene	5,200	ND	ND
MTBE	48	ND	ND
Acenaphthene	36,800	<350	<340
Anthracene	280,000	<350	<340
Acenaphthylene	41,200	<350	<340
Benzo(A)Anthracene	1,120	540	<340
Benzo(B)Fluoranthene	440	1100	590
Benzo(K)Fluoranthene	440	540	<340
Benzo(G,H,I)Perylene	3,200,000	610	<340
Benzo(A)Pyrene	4,400	960	540
Chrysene	160	730	390
Dibenz(A,H)Anthracene	66,000,000	<350	<340
Fluoranthene	760,000	640	<340
Fluorene	146,000	<350	<340
Indeno(1,2,3-CD)Pyrene	1,280	520	<340 <340
Phenanthrene	87,200	<350	
Pyrene	266,000	1400	<340
Notos:	200,000	1400	620

### Notes:

- 1. All data/sample results are recorded in micrograms-per-kilogram (µg/kg).
- 2. Samples tested by EPA Method 8021 w/MTBE as per NYSDEC TAGMS.
- 3. ND = Not Detected (Compound analyzed but not detected) Detection limits may vary.
- The guidance values used were adopted by the Technical & Administrative Guidance MEMO #4046 in January of 1994.
- 5. Analytical results above NYSDEC TAGM Guidance Values are in bold type.



### APPENDIX A

**Disposal Documents** 

## AMERICAN PETROLEUM EQUIPMENT & CONSTRUCTION CO., INC. 366 AVENUE OF THE AMERICAS NEW WINDSOR, NY 12553 (845) 565-9600 \*\*\* (845) 567-6211 Fax (845) 567-6231

### **CERTIFICATE OF TANK CLEANING & DISPOSAL**

1 1 2

OWNER:	Village of	OSSINING -	30 Water St.
LOCATION:	DPW Garage	JU Lode St	Ossivin, NY
<b>LOCATION ST</b>	CATE IS TO VERITY THAT TATED ABOVE HAVE BEEI STATE AND FEDERAL REC	N CLEANED BY APE	
CLEANING TE	CHNICIAN:B	ruly Vyryht /	Lan Moster
TANK	PRODUCT ID	CAPACITY	MAKE (F/G/STEEL)
à	DITSEL	5560	
3	FUEL OIL	550	
	fu .		
DISPOSAL FA	· · · · · · · · · · · · · · · · · · ·	SUAP 1	Spanger Fall NY
SIGNATURE:_	Secreto	Alle	
DATE:	7/13/05		<u>*</u>
	,		

A.W. SCRAP PROCESSORS, INC.

Fac. I.D. #7080297 1980 Rt. 9 D Wappingers Falls, NY 12590 (845) 831-1759

se print or type: m designed for use on elife, (12-b ligh) (voewhint T					
NON-HAZARDOUS  1. Generator's US EPA ID No.  WASTE MANIFEST	Manifest Doc. N	lo. 2. Page 1 of	31	-741	
3. Generator's Name and Mailing Address Villagy 0551, m	1				
4. Generator's Phone 914 941 - 466 0 Ossiming NY	- 19 days	1 8 99	1 44		У.
5. Transporter 1 Company Name 6.	US EPA ID Number	1845	1560	5-9600	an arte or
	US EPA ID Number	8	1150		13/03/
Designated Secility Name and Site Address  10.  10.  11.  10.	US EPA ID Number	C. Facility's Pl	none		
11. Waste Shipping Name and Description	in died i		TOTAL STATE	13. Total Quantity	14. Unit
VIII CIOSIII	Soline	14	17	4,000	1/1
RULA Ent Speel to MID	Prest / Miles	1 2	7	2,00	12
	5				
d.		Consector fine consector and a second			
		37-			
5. Special Handling Instructions and Additional Information				New York	
* * * * * * * * * * * * * * * * * * *					
			5.1		Á
		ulations for reporting	proper dispo		Ye
17 Transporter 1 Acknowledgement of Receipt of Materials		(N)	54 Sec.	1710	5 0
				Month Day	Ye
3. Generator's Name and Mailing Address  1. Generator's Phone (I)					
Printed/Typed Name JEFF SNYDER  18. Transporter 2 Acknowledgement of Receipt of Materials	011	Re-		1714	10
Printed/Typed Name SNYDER  18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name  Sign  19. Discrepancy Indication Space  A.W. SCRAP PROCESSO	DRS, INC.	re-		1714	10
Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Materials  Printed/Typed Name  Sign  19. Discrepancy Indication Space  A.W. SCRAP PROCESSO  Fac. 1.D. #708029  20. Facility Owner or Operator: Certification of receipt of waste malerials covered by I Wappingers Falls, NY I	ORS, INC.		74	1714	10
Printed/Typed Name  18. Transporter 2 Acknowledgement of Receipt of Materials  Printed/Typed Name  19. Discrepancy Indication Space  A.W. SCRAP PROCESSO  Fac. 1.D. #708029  20. Facility Owner or Operator: Certification of receipt of waste materials, NY 1 (845) 831 1759	ORS, INC. 7 his requirest except as noted to		W	Month Day	Ye

279 Route 6 • P.O. Box 747

Mahapan, NY 10541

(845) 279-0263

(845) 621-3075

Enviro Waste
Oil Recordy Specialists
1-866-WASTE-OIL

### Sales Order Picking List

Sales Order Number: 3321

Sales Order Date: 7/11/2005

Page:

### SOLD TO:

h:

TAX:

AMERICAN PETROLUEM EQUIPMENT & CONSTRUCTION CO., INC. 344 AVENUE OF THE AMERICAS

Second of the se

SHIP TO:

JOB SITE OLD BAUMAN BUS WATER STREET

MEM TABINDOE	OF THE AMERICAS	OSS	INING, NY		. 1	1	
	TOMER ID	PO NUMBER	1	SALES RE	7/1	1/05	
900 800				SALES HE	EP NAME / /		
CUSTOM	MER CONTACT	SHIPPING METHOD		PAYMENT TERMS			
		No.					
ESIGNATED FACILITY	Y ENVIROUMANTE OIL	RECOVERY LLC STATE ID N	<u> </u>	Net 30			
	ITE & MAHODAC NY						
QUANTITY	ITEM	DESCRIPTION	D NO <u>NYD0448256</u>				
	8		- ONIT	5051	TOTA		
0 n n I	721 737 700 746	USED OIL DISPOSAL-N/C GASOLINE TANK BOTTOMS & W OILY WATER DISPOSAL VACUUM SERVICE	ATER				
		BACTATUS CATE OF SAFE					
		MONDAY 9AM			60,		
	1				C Ou		
		and the same of th					
	v vite a		la la		1		
					1 27		
					.*		
ESSER OR 1-1/2% PER MOI	N (M (18% PEH ANNIJIM) CIP THE I	HÉRWISE INDICATED IN THE PAYMENT SECTION, INV MAXIMUM RATE ALLOWED BY LÂW ON ANY INVOICE CTION, INCLUDING REASONABLE AFTORNEY'S FEE	CC TUST ADC NOT BAID WITHIN A	HE SUBJECT TO DAYS. IN THE	O AN INTÉREST RA EVENT OF DEFAUL	TE OF THE	
ŜEPATRANSPORTER 1 I Nyd044825636	D NO GENERATOR USEPA	A ID NO GENERATOR STATE ID NO	EMERGENCIES: (866) 927-8364	\$		3.30	
S DOT DESCRIPTION	V .			CONTAINERS NO. TYPE	TOTAL QUANTITY	UNIT	
USED OIL NON	PEGHLATED MOTUS	D.O.T. HAZARDOUS MATERIAL)	## - ####	11-17	400	-	
100	- 14- PECE -			5		12	
PERMITTER OF	MIAPUNALED WATER	NON D.O.T., NON R.C.R.A		111	500	12	
LENDED IN ANY QUANTITY WO INDER APPLICABLE LAWS, INC.	TH MATERIALS CONTAINING POLYCI LUDING BUT NOT LIMITED TO 40 CFF	PROVIDED ENVIRO WASTE MEREUNDER HAVE NOT BEEI HLORINATED BIPHENYLS (PCB) OR ANY OTHER MATER! I PART 281. GENERATOR AGREES TO INDEMNIFY AND H ORI IN ANY WAY RELATED TO A BREACH OF THE ABOVE!	AL DEFINED AS HAZARDOUS WASTE OLD ENVIRO WASTE HARMLESS FOR	ARE WITH	HAT MY TOTAL WASTE IN ONE OF THE FO S:		
NVIRO WASTE, ITS AGENTS AI ND REGULATIONS, TO TRANSF	ND CONTRACTORS HAVE THE CAPA POHT, ACCEPT, STORE, RECLAIM OF	CITY AND ARE AUTHORIZED AND PERMITTED IN ACCOR R AND/OR DISPOSE OF THE WASTE LISTED ON THIS DOC	DANCE WITH ALL APPLICABLE LAWS CUMENT.	N	0 10 220 LDSMONTH		
ENERATOR CERTIFIES THAT TI	HE WASTE IS: USED OIL O USED	ANTI-FREEZE DOLY WATER COTHER		LV	INITIALS		
			330	Z20	LBS 110 2,200 LBS/MON	TH	
INT MANE		me	DEXSIL CDT / TEST RESULTS	/	INITIALS		
Luin	Lucher.	ii.	TEST RESULTS	GREAT	ETI THAN 2,200 LBS/MO	HTM	
NATURE	GENERATOR/CUST	OMER	PPM_1000 /	_	INITIALS	_	

279 Route 6 • P.O. Box 747 Mahopac, NY 10541 Ph: (845) 279 0263 Fax: (845) 621-3075

### Oil Recovery Specialists 1-866-WASTE-OIL

STANDARD

013667

Piemelo NAME:

COLLECTION ORDER FORM

7/17/05

				DATE.		<del></del> _			
	GENERATOR/LOCATION		Bu						
NAME	00	10.0	NAME	L 10 (IF DIFFERE	ENT FROM LOCATION	4)			
L	OPW Conse	THE R. P. LEWIS CO. P.	manus of American	ं न (द्वास्टब्स					
INFORMATIO	ON ATTENTION LINE ETA	SECTION TO SECTION	INFORMATION ATTE	NTION LINE		Ē.			
DELIVERY A	DDRESS	AT SEVERAL TEST				(N.E.			
Wate	/ State of the sta	があることでは	DELIVERY ADDRESS	i diaenana de emen <del>ación</del> ne in	BORTO GARACO TATA CANANA TATA CONTRACTOR				
CITY	STATE	ZIP	CITY	A STATE OF THE STA					
05511	I'AC WY			Y. Frankling Co.	STATE	ZIP			
PHONE NUM	BER/ PURCHASE ORDER	NUMBER	PHONE NUMBER	AND DESCRIPTION OF THE PROPERTY OF	PURCHASE ORDER NU	HADED			
THAT IN					Total Bulletin	MIDCH			
TIME IN	TIME OUT	Wife or those to proper and the contract of	MANIFEST NUMBER		whereaster Boharts county ?				
			TO CONTRACT OF THE PARTY OF THE		825(36	r - r			
DESIGNATE	ED FACILITY ENV. 10 WOLL	ે ૯	STATE ID NO	17/1644	825(36				
ADDRESS	179 Del 11	11/1	(1,6)	, p C 1 7	00000				
ADDRESS_	- I Cart C / I	AC ICILITY S	USA EPA ID NO			26-11			
SALES CODE	DESCRIPTION	QUANTITY	UNIT PRICE	LINE TOTAL					
721	USED OIL REMOVAL	609		N 10	TRANSACTION UNLES	INT FOR THIS			
713	ANTI-FREEZE REMOVAL				INDICATED IN THE PAYS	MENT SECTION.			
700	OILY WATER DISPOSAL	509			ARE SUBJECT TO AN II	NTEREST RATE			
742	SLUDGE DISPOSAL				OF THE LESSER OF MONTH (18% PER AN	INUM) OR THE			
782	DRUM DISPOSAL				MAXIMUM RATE ALLOW ANY INVOICES THAT	ARE NOT PAID			
800	PAD & BROOM REMOVAL				WITHIN 30 DAYS. IN T DEFAULT, ENVIRO WAS	HE EVENT OF			
783	OIL FILTER REMOVAL				■ ENTITLED TO RECOVE	ER COSTS OF			
810	PARTS WASHER SERVICE				COLLECTION, INCLUDING REASONABLE ATTORNEY'S FEED.				
746	VACUUM SERVICE								
760	TRUCK HOURLY RATE				INITIAL:				
750	TRANSPORTATION				T				
					\$				
					1				
					- L				
	SPORTER 1 ID NO USEPA TRANSPORTER 2 ID NO	GENERATOR USER	PAID NO GENERA	TOR STATE ID NO	IN THE EVENT OF AN	EUEGGENAY			
	14825636				CALL: (866) 92				
US DOT DE	SCRIPTION				CONTAINERS TOTAL				
USEC	oil non reactorled	Not US	DOT haz	2 mat	DOITT CO	) (-			
belio	lan and indeed	11.01.5	Mila	D/11X	17 7	-)			
ID: NO	WASH CONTOUN half	Walt	DON DOT NO	MACRA	∞111 5C	7. G			
GENERATOR W	ARRANTS AND REPRESENTS THAT THE MATERIALS PROVI	DED ENVIRO WASTE HER	EUNDER HAVE NOT BEEN I	MIXED COMBINED OR	I CERTIFY THAT MY T	CT11 141.000			
AS HAZARDOUS	ENDED IN ANY QUANTITY WITH MATERIALS CONTAINING I S WASTE UNDER APPLICABLE LAWS, INCLUDING BUT NOT VASTE HARMLESS FOR ANY DAMAGES, COSTS, ATTORNE' RRANTY BY THE GENERATOR.	COLTORIORINATED BIPHI	ENYLS (PCB) OH ANY OTHE	R MATERIAL DEFINED	STREAMS ARE WITHIN FOLLOWING CATEGORIE	ONE OF THE			
ENVIRO WASTE	LITS AGENTS AND CONTRACTORS HAVE THE CARACIT	V AND ADE AUTHORISM			O TO ZET LINENYO	HTH			
	THE	TECLAIM OH AND/OH DISP	OSE OF THE WASTE LISTED	ON THIS DOCUMENT.	INITIALS				
GENERATOR CE	RTIFIES THAT THE WASTE IS: QUISED OIL QUISED ANTI	FREEZE CHOILY WATER	DOTHER						
- ;					220 LBS TO 2,200 LBS	MONTH			
HIPST NAME	Martin Care	TITLE		EXSIL CDT	INITIALS				
TURE	MSN/10 YMSN/101	DATE TILL	,   I IES	T RESULTS	GREATER THAN 2,200 LI	BSMONTH			
	GENERATOR/CUSTOMER	<u> </u>	<u>РРМ</u>	<-(WU	INITIALS	· .			
/	1 A - MI / MAN	/ /							

ECOVERY, LLC Box 747 10541 (45) 279-0263 (845) 621-3075



### Sales Order Picking List

Sales Order Number: Sales Order Date: 7/12/2005

Page:

SOLD TO:

American petroluem equipment & CONSTRUCTION CO. INC.

### SHIP TO:

JOB SITE OSSINING DPW MATER STREET

CU	_		ING.NY				r
	STOMER ID					اسالح	سسنه
		PONUMBER			CALC	_/////	01
CUSTO	MER CONTACT	#206			SALE	S REP NAME	
		SHIPPING METHOD			DAL	ad	_
ICAIATED S					PAYN	ENT TERMS	
MAN EU FACILIT	Y ENVIRO WASTE	OIL RECOVERY, LLC. STATE ID NO				Net 3û	
AE\$S _ <u>179 ROU</u>	TE 6. MAHOPAC.	N.Y. 10841					
QUANTITY	ITEM	OOM ENAID!	10 <u>NYD044</u> 3	825636	,		
1		DESCRIPTION		NIT COS			
11	781	DRUM DISPOSAL/SOLID			31		OTAL
		PICK UP ONE DRUM OF BOOM AND	PAD				
		Control of the Contro			WELL.	TG 142	
ENSPORTER 1 ID NO	CENERATOR US	PA ID NO		ALC: V			ATT OF THE
7D044825538	CENERATOR USE	PA ID NO GENERATOR STATE ID NO EMERC	ENCICS (666) 927 #36	150			CONTRACTOR OF THE PARTY OF THE
7D044825538	CENERATOR USE	PAID NO GENERATOR STATE ID NO EMERC	10 12 12 12 12 12 12 12 12 12 12 12 12 12				
PESCRIPTION		EMERC ON GITTE ID NO	<u></u>	ESCA	M THE		
PESCRIPTION  NT OIL FILTERS	NON REGULATE	D. ONOT HER C. T. WHEN		CONTA MO.		OTWILL	DAIL MANOR
PESCRIPTION  NT OIL FILTERS	NON REGULATE	D. ONOT HER C. T. WHEN		CONTA MO.	Walle Walle Wene Type	TOTAL QUANTITY LOO	1000
PD044828638 DESCRIPTION NT OIL FILTERS HAZARDOUS S	NON REGULATE	D. (NOT US D.O.T. HAZARDOUS MATERIAL ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL	)	CONTRA CONTRA MO.		100	Unit WithOL
PD044828638 DESCRIPTION NT OIL FILTERS HAZARDOUS S	NON REGULATE	D. (NOT US D.O.T. HAZARDOUS MATERIAL ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL	)	CONTRA CONTRA MO.			1000
PD04482838  DESCRIPTION  NT OIL FILTERS  WARRANTS AND RÉPRES ANY OULSTIT WITH MAT CABLE OWN, INCLUDING S. COSTA ATTORIEYS E	NON REGULATE OLDS, NON REGI	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  PROVIDED ENVIRONMENTS PERBUNDER HAVE NOT BEEN MIXED, CHARACTER BEINDER HAVE OTHER MATERIAL DEFINE PLANT 281, OPKERNING ROPELON	DARWED, CA OTHERWISE	CONTRA NO.	0.41	NA.	LB
PD04482838  DESCRIPTION  NT OIL FILTERS  WARRANTS AND RÉPRES ANY OULSTIT WITH MAT CABLE OWN, INCLUDING S. COSTA ATTORIEYS E	NON REGULATE OLDS, NON REGI	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  PROVIDED ENVIRONMENTS PERBUNDER HAVE NOT BEEN MIXED, CHARACTER BEINDER HAVE OTHER MATERIAL DEFINE PLANT 281, OPKERNING ROPELON	DARWED, CA OTHERWISE	CONTRA NO.	O.M	I MY TOTAL WASTE:	LB
WARRANTS AND REPRES AFIY COMPATTY WITH MAT CARLE COMPANIANCE INCLUDING S. COSTS, ATTORNEYS F F. ITS AGENTS AND CON VONS, TO PRANSPORT.	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  HADARDOUS WASTE HEREUNDER HAVE NOT BEEN MIKED, C.  HADARMATED BUYERNILS (PCB) OR ANY OTHER MATERIAL DEFINE  R PART 281, ORDERATED AND ROBESTO INDEMNITY AND HOLD EAVIN  OR IN ANY WAY RELATED TO A BREACH OF THE ABOVE WARRANTY  CITY AND ARE ALTHORITED AND	DARWED, CA OTHERWISE	CONTRA NO.	OM DEV THAT VITHIN ORIES;	MA- TMYTOTAL WASTE: ONE OF THE FOL	LB
PO44828638  DESCRIPTION  NT OIL FILTERS  HAZARDOUS S  WARRANTS AND RÉPRES  ATTY OURSETT WITH MAT  CASULOWS, INCLUDING  S. COSTA ATTYPHEYS E  TO MAKE THE MADE ON  YONS, TO PRAME POSTA  NONS, TO PRAME POSTA	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  HADARDOUS WASTE HEREUNDER HAVE NOT BEEN MIKED, C.  HADARMATED BUYERNILS (PCB) OR ANY OTHER MATERIAL DEFINE  R PART 281, ORDERATED AND ROBESTO INDEMNITY AND HOLD EAVIN  OR IN ANY WAY RELATED TO A BREACH OF THE ABOVE WARRANTY  CITY AND ARE ALTHORITED AND	DARWED, CA OTHERWISE	CONTRA NO.	OM DEV THAT VITHIN ORIES;	I MY TOTAL WASTE:	LB
PO044828638  DESCRIPTION  NT OIL FILTERS  HAZARDOUS S  WARRANTS AND RÉPRES  ATTY OUR TO MAN T	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  PROVIDED ENVIRONMENTS PERBUNDER HAVE NOT BEEN MIXED, CHARACTER BEINDER HAVE OTHER MATERIAL DEFINE PLANT 281, OPKERNING ROPELON	DARWED, CA OTHERWISE	CONTRA NO.	OM DEV THAT VITHIN ORIES;	TMY TOTAL WASTE.	LB
PO044828638  DESCRIPTION  NT OIL FILTERS  HAZARDOUS S  WARRANTS AND RÉPRES  ATTY OUR TO MAN T	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  HADARDOUS WASTE HEREUNDER HAVE NOT BEEN MIKED, C.  HADARMATED BUYERNILS (PCB) OR ANY OTHER MATERIAL DEFINE  R PART 281, ORDERATED AND ROBESTO INDEMNITY AND HOLD EAVIN  OR IN ANY WAY RELATED TO A BREACH OF THE ABOVE WARRANTY  CITY AND ARE ALTHORITED AND	DARWED, CA OTHERWISE	CONTRA NO.	OM DFYTHAN VITHIN ORIES;	TMYTOTAL WASTE:	LB STREAMS LOWING
PO44828638  DESCRIPTION  NT OIL FILTERS  HAZARDOUS S  WARRANTS AND RÉPRES  ATTY OURSETT WITH MAT  CASULOWS, INCLUDING  S. COSTA ATTYPHEYS E  TO MAKE THE MADE ON  YONS, TO PRAME POSTA  NONS, TO PRAME POSTA	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MA  PROVIDED ENVIRONMENTS (PCB) OR ANY OTHER MATERIAL OFFINE PLATE 2B. OF HERATOR AGREES TO MODEMNEY AND HOLD ENVIR OR IN ANY WAY RELATED TO A SPEACH OF THE ABOVE WARRANTY OF AND OR ALTHORIZED AND PERMITTED IN ACCORDANCE WITH AND AND ARE ALTHORIZED AND PERMITTED IN ACCORDANCE WITH AND ANTI-FREEZE DOKY WATER GOTHER  D. ANTI-FREEZE DOKY WATER GOTHER	DAGNED, OR OTHERWISE DAS HAZARDOUS WASTE OWASTE HARMLESS FOR BY THE GENERATOR. HALL APPLICABLE LAWS	CONTRA NO.	OM DFYTHAN VITHIN ORIES;	TMY TOTAL WASTE: ONE OF THE FOL O 220 LBSAMONTH POLITICALS	LB STREAMS LOWING
PO44828638  DESCRIPTION  NT OIL FILTERS  HAZARDOUS S  WARRANTS AND RÉPRES  ATTY OURSETT WITH MAT  CASULOWS, INCLUDING  S. COSTA ATTYPHEYS E  TO MAKE THE MADE ON  YONS, TO PRAME POSTA  NONS, TO PRAME POSTA	NON REGULATE: OLDS, NON RE	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, NOT US D.O.T. HAZARDOUS MA  PROVIDED ENVIRONMENTS PORBLOR HAVE NOT BEEN MIXED, CO- CHLORINATED BUMENTS PORBLOR ANY OTHER MATERIAL DEFINE PLACE 281. OBVERTAS PORBLOR ANY OTHER MATERIAL DEFINE ORI IN ANY WAY RELATED TO A BREACH OF THE ABOVE WARRANTY OF AND ARE ALITHORIZED AND PERMITTED IN ACCORDANCE WIT AND ANTI-FREEZE DOILY WATER DOTHER  DANTI-FREEZE DOILY WATER DOTHER  DEFINITION OF THE WASTE LISTED ON THIS DOCUMENT.  DEFINITION OF THE WASTE LISTED ON THIS DOCUMENT.  DEFINITION OF THE WASTE LISTED ON THIS DOCUMENT.  DEFINITION OF THE WASTE DOTHER  DEFINITION OF THE WASTE DOTHER DOTHER  DEFINITION OF THE WASTE DOTHER DOTHER  DEFINITION OF THE WASTE DOTHER DOTHER DOTHER DOTHER  DEFINITION OF THE WASTE DOTHER DOTH	DABINED, CA OTHERWISE DAS HAZARDOUS WASTE OWASTE HARMLESS FOR BY THE GENERATOR. HALL APPLICABLE LAWS	CONTRA NO.	OM DET THAN OPHIES; O TO	TMY TOTAL WASTE: ONE OF THE FOLIO C 220 LBSAMONTH MITTALS INITIALS	L-13
PD04482838  DESCRIPTION  NT OIL FILTERS  WARRANTS AND RÉPRES ANY OULST'S WARRANTS AND RÉPRES ANY OULST'S WARRANTS AND RÉPRES ANY OULST'S AND RÉPRES E IT'S AGENTS AND EON VONS, TO PARABEDIST.	NON REGULATE OLDS, NON REGULATE ENTS HAFTHE MATERIALS ERIALS CONTAINING POWO BOT HOT LIMITED TO DEFEES, ETG. ARISING OUT OF	D. (NOT US D.O.T. HAZARDOUS MATERIAL  ULATED, (NOT US D.O.T. HAZARDOUS MATERIAL  PROVIDED ENVIRONMENTS (PCB) OR ANY OTHER MATERIAL DEFINE  PRAMT SEI, OF MERATOR AGREES TO INDEMNIFY AND HOLD ENVIR  OF IN ANY WAY RELATED TO A BREACH OF THE ABOVE WARRANTY  COTY AND ARE AUTHORIZED AND PERMITTED IN ACCORDANCE WITH  AND AND ARE AUTHORIZED AND PERMITTED IN ACCORDANCE WITH  CANTERNEEZE DOILY WATER COTHER  OATE  OATE  OATE	DAGNED, OR OTHERWISE DAS HAZARDOUS WASTE OWASTE HARMLESS FOR BY THE GENERATOR. HALL APPLICABLE LAWS	CONTRA NO.	OM DET THAN OPHIES; O TO	TMY TOTAL WASTE: ONE OF THE FOL O 220 LBSAMONTH POLITICALS	L-13



### APPENDIX B

**Analytical Reports** 

### ANALYTICAL REPORT

JOB NUMBER: 249958

Prepared For:

American Petroleum Equipment 366 Avenue of the Americas New Windsor, NY 12553

Attention: Lou Mastro

Date: 07/27/2005

### Signature

Name: Douglas O. Tawse

Title: Project Manager

E-Mail: dtawse@stl-inc.com

### Date

315 Fullerton Avenue Newburgh, NY 12550

PHONE: (845) 562-0890 FAX..: (845) 562-0841

### SAMPLE INFORMATION Date: 07/27/2005

Job Number.: 249958 Customer...: American Petroleum Equipment Attn.....: Lou Mastro

Project Number.....: 20001074 Customer Project ID...: AP051 Project Description...: American Petroleum Equipment

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
249958-1	AP051-A/Gas UST Composite	Soil	07/12/2005	09:15	07/13/2005	11:10
249958-2	AP051-B/#2 Fuel UST Composite	Soil	07/12/2005	09:30	07/13/2005	11:10
					17, 20, 200	1 1111
						1
						1
					1	
ļ						
						-
	1					1
	,					
i	ļ					ļ
					ĺ	
		i				
		ļ				
		- 1				

### LABORATORY TEST RESULTS

Job Number: 249958

Date: 07/27/2005

CUSTOMER: American Petroleum Equipment

PROJECT: APO51

ATTN: Lou Mastro

Customer Sample ID: APO51-A/Gas UST Composite

Date Sampled....: 07/12/2005 Time Sampled....: 09:15 Sample Matrix...: Soil

Laboratory Sample ID: 249958-1 Date Received.....: 07/13/2005 Time Received.....: 11:10

TEST METROD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	ļΩ	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TEC
EPA 160.3	% Moisture	4.2	1	1	0.10	ą.	07/13/05	zhh
EPA 160.3	% Solids	95.8			0.10	8	07/13/05	!
SW846 8270C	Semivolatile Organics			] 				
	Naphthalene*	350	υ		350	ug/Kg	07/20/05	Caw
	Acenaphthene* Fluorene*	350	U	ŀ	350	ug/Kg	07/20/05	
	Phenanthrene*	350	U		350	ug/Kg	07/20/05	caw
	Anthracene*	350 350			350	ug/Kg	07/20/05	
	Fluoranthene*	640	14		350 350	ug/Kg	07/20/05	
	Pyrene*	1400	ļ ļ		350	ug/Kg ug/Kg	07/20/05	Caw
	Benzo (a) anthracene*	540	Н		350	ug/Kg	07/20/05	
	Chrysene*	730	$\  \cdot \ $		350	ug/Kg	07/20/05	
	Benzo(b) fluoranthene* Benzo(k) fluoranthene*	1100	Н		350	ug/Kg	07/20/05	
	Benzo(a) pyrene*	540			350	ug/Kg	07/20/05	
	Indeno (1, 2, 3-cd) pyrene*	960 520	ìί		350	ug/Kg	07/20/05	
	Dibenzo (a, h) anthracene*	350		İ	350 350	ug/Kg	07/20/05	
13	Benzo(ghi)perylene*	610	М	6	350	ug/Kg ug/Kg	07/20/05	
SW846 8021B	Volatile Organics	į	П		İ			
	Benzene*	1.0	υ		1.0	ug/Kg	07/15/05	ome
	Sthylbenzene* Toluene*	1.0	U		1.0	ug/Kg	07/15/05	
	o-Xylene*	1.0	U		1.0	ug/Kg	07/15/05	
	m&p-Xylenes*	1.0	U	i	1.0	ug/Kg	07/15/05	
	Naphthalene*	1.0	U	i	1.0	ug/Kg	07/15/05	
	Methyl-tert-butyl-ether (MTBE) *	1.0	lül.	i	1.0	ug/Kg	07/15/05	
	Isopropylbenzene*	1.0	ŭ	Į.	1.0	ug/Kg ug/Kg	07/15/05 07/15/05	
	n-Propylbenzene*	1.0	U	- 1	1.0	ug/Kg	07/15/05	
	tert-Butylbenzene*	1.0	Ιυ	ļ	1.0	ug/Kg	07/15/05	
į	sec-Butylbenzene* 1,3,5-Trimethylbenzene*	1.0	υ	- 1	1.0	ug/Kg	07/15/05	
	p-Isopropyltoluene*	1.0	υ	ŀ	1.0	ug/Kg	07/15/05	ems
	1,2,4-Trimethylbenzene*	1.0	U	1	1.0	ug/Kg	07/15/05	
	n-Butylbenzene*	1.0	U	i	1.0	ug/Kg	07/15/05	
		1.0		j	1.0	ug/Kg	07/15/05	ems
				ļ	ļ	į		
ļ		İ			ļ			
		i			-		ł	
				į	į	į	į	
į							1	
				į		i	ľ	
a Donovintia	Para Maria	l i	_!			ļ		

<sup>\*</sup> In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 249958

Date: 07/27/2005

CUSTOMER: American Petroleum Equipment

PROJECT: AP051

ATTN: Lou Mastro

Customer Sample ID: AP051-B/#2 Fuel UST Composite Date Sampled.....: 07/12/2005 Time Sampled.....: 09:30 Sample Matrix....: Soil

Laboratory Sample ID: 249958-2 Date Received.....: 07/13/2005 Time Received.....: 11:10

TEST METHOD	Danis Grand American	1	1	1	1			
	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	ļo	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
EPA 160.3	% Moisture	4.3	1		0.10	*	07/13/05	zhh
EPA 160.3	% Solids	95.7		İ	0.10	8	07/13/05	zhh
1	Semivolatile Organics Naphthalene* Acenaphthene* Fluorene* Phenanthracene* Fluoranthene* Fluoranthene* Pyrene* Benzo(a) anthracene* Chrysene* Benzo(b) fluoranthene* Benzo(b) fluoranthene* Benzo(a) pyrene* Indeno(1,2,3-cd) pyrene* Dibenzo(a,h) anthracene* Benzo(ghi) perylene*	340 340 340 340 340 340 340 390 590 340 340 340 340 340	מממ מ מממממ		340 340 340 340 340 340 340 340 340 340	19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg 19/Kg	07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05 07/20/05	Caw Caw Caw Caw Caw Caw Caw Caw Caw Caw
SW846 8021B	Volatile Organics Benzene* Ethylbenzene* Toluene* o-Xylenes* Map-Xylenes* Naphthalene* Methyl-tert-butyl-ether (MTBE)* Isopropylbenzene* n-Propylbenzene* tert-Butylbenzene* tert-Butylbenzene* 1.3,5-Trimethylbenzene* p-Isopropyltoluene* 1.2,4-Trimethylbenzene* n-Butylbenzene*	1.0 1.0 1.0 1.0 1.0	ממטטטטטטטטטטטטט		1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	07/20/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05 07/15/05	ems ems ems ems ems ems ems ems ems ems

<sup>\*</sup> In Description - Dry Wgt.

### QUALITY ASSURANCE METHODS

### REFERENCES AND NOTES

Report Date: 07/27/2005

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative. Report Comments

- All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

### Inorganic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- 1 Result fails applicable drinking water standards.
- Duplicate analysis not within control limits.
- Spiked sample recovery not within control limits.
- Indicates an estimated value because of the presence of interferences.
- Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- Correlation coefficient for the MSA is less than 0.995
- B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

### Organic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- J Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
- Indicates that the analyte was found in both the sample and its associated laboratory blank.
- D Indicates all compounds identified in an analysis at a secondary dilution factor.
- E Indicates that the analyte in an analysis has exceeded the linear calibration range.
- RE Indicates a re-analyzed sample

### Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

### LABORATORY CHRONICLE Job Number: 249958 Date: 07/27/2005 CUSTOMER: American Petroleum Equipment PROJECT: APO51 ATTN: Lou Mastro Client ID: APO51-A/Gas UST Composite Lab ID: 249958-1 Date Recvd: 07/13/2005 Sample Date: 07/12/2005 METHOD DESCRIPTION RUN# BATCH# PREP BT #(S) DATE/TIME ANALYZED DILUTION SW846 3550B Extraction Ultrasonic (SVOC) 94070 SW846 8270C Semivolatile Organics 1 94432 07/20/2005 0000 0.993 EPA 160.3 Solids, Total 1 94029 07/13/2005 2015 SW846 8021B Volatile Organics 1 93958 07/15/2005 0000 Lab ID: 249958-2 Client ID: AP051-B/#2 Fuel UST Composite Date Recvd: 07/13/2005 Sample Date: 07/12/2005 METHOD DESCRIPTION DATE/TIME ANALY DATE/TIME ANALYZED DILUTION SW846 3550B Extraction Ultrasonic (SVOC) 94070 1 SW846 8270C Semivolatile Organics 1 94432 07/20/2005 0000 0.990 EPA 160.3 Solids, Total 1 94029 07/13/2005 2015 SW846 8021B Volatile Organics

1

93958

07/15/2005 0000

Newburg., AY 12550 TEL (845) 562-0890 FAX (845) 562-0841 EM ROLL/MILE STATE FRANKA SA FEEL JAMES + FAR EXTUBAL STATE Avenue TIME 1.10 NY PUBLIC WATER SUPPLIES REPORT # (Lab Use Only) TIME TIME ANALYSIS REQUESTED SAMPLE REC'D ON ICE DATE DATE CHLORINE (RESIDUAL): SAMPLETEMP REVIEWED BY: PH CHECK SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECTED TO THE STL TERMS AND CONDITIONS OF SALE (SHORT FORM) UNLESS ALTERNATE TERMS ARE AGREED IN WHITING SOURCE ID FEDERAL ID ELRP TYPE COMPANY COMPANY WW = WASTE WATER SLUDGE GW = GROUND WATER TURNAROUND CHAIN OF CUSTODY NORMAL ☐ VERBAL □ QUICK Seoul RECEIVED BY RECEIVED BY RECEIVED BY Matrix NYASP A B CLP REPORT TYPE STANDAROT ISRA NJ REG OTHER TIME TIME DATE NOTE: SAMPLE TEMPERATURE UPON WITH JUST RECEIPT MUST BE 4" ± 2°C. CLIENT I.D. 1056 H 1205 S65-76 00 30 gate 1 COMPANY COMPANY GENABLY COMP Nocilar SAMPLING. DATE TIME AM PM PROJECT NUMBER / PO NO PROJECT LOCATION NAME OF CONTACT いんべいいい **CUSTOMER NAME** RELINQUISHED BY CITY STATE, ZIP RELINQUISHED BY ADDRESS 1/ SEVER SAMPLED BY COMMENTS 0 問題 Ų STL

PA 68-378

NYSDOH 10142 NJDEP 73015 CTDOHS PH-0554 EPA NY049 M-NY049



### APPENDIX C

WCDOH Reporting Requirements

# Westchester

# WESTCHESTER COUNTY DEPARTMENT OF HEALTH PETROLEUM BULK STORAGE APPLICATION

Pursuant to the Petroleum Bulk Storage Law, Article XXV of the Westchester County Sanitary Code

Section A - See Instructions on Cover Sheet

PBS-NUMBER				
3 (1527)		Dept of Public Usilis Corres	-TYPE-OF-PETROLEUM-FACILITY (check all that apply) A. Storage Terminal/Petroleum Distributor	ply)
6/6760-5		17 14		
Indicate any other existing NYSDEC numbers	λ.	Location (continued)		
CBS Number:	TIJIO	City/Town/Village State Zip	E Utility DPL Conne. F Trucking/Transportation	
SPDES Number:	АЭ	VESTCHESTER Township/City	G. Apartment Building H. School	
ui.		Name of Operator at Facility  Facility Telephone No.	I.   Farm J.   Private Residence	
			K.	
TRANSACTION TYPE (check all that apply)		Name Village of OSSININS	I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge.	rmation
Note: Transaction Types 1, 2 and 5 require a fee.		ress (street and/of P.O. Box)	and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.	able as
1 🔲 Initial/New Facility	NER	OSINING State NY ZIPSO2	Name of Owner or Authorized Representative	701
	MO	Federal Tay ID No	The Trace From 1.01	
3 Substantial Modification		Type or owner torreck only one)	Signature	
		1 Private Resident 2 State Government 3 1. Local Government	Amount Enclosed, Date 1	u i
SECOPABILITY I CONTOR		leral Government 5 Corporale/Commercial	0	ر د
FACILITY (if known)		Altertion Mr. David Stare	OFFICIAL USE ONLY	=
Latitude:		Name of Company \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	ILING	Address P.O. Box 1166		
Longitude:			Date Received Date Processed	
- Jo		City Town Village State VY Zip Zip Zip Zip Zip	Check Issued By Check No.	
		- 14	Amount Received By	
		racinggenot Street, New Rochelle, NY 10801	OEHR	OEHRC6a-8/01

- TANK INFORMATION	A C
<b>3ULK STORAGE APPLICATION -</b>	Can be the best seed on the Canal
PETROLEUM I	ű

PBS NO. 3-

- See Instructions on Cover Sheet

Permanent	enre-	上	0	705	705												Spill/Overfill Prevention  Spill/Overfill Prevention  I. Float vant valve  E. High level alarm  Automatic shutoff  Product level gauge  Catch basin  Vent whistle  Other  Catch basin  Such basin  Such basin  Gath basin  Such basin  Gath basin  Gath basin  Gath basin  Gath basin  Gath basin  Gath basin  Gath basin  Gath basin	
	1 '	(MO)	0	0	0		+	-	<del> </del>	+		+					Spill/Overfill Prevers  O. None  1. Float vent valve  2. High level alarm  3. Automatic shutoff  4. Product level gauge  5. Catch basin  6. Vent whistle  9. Other  1. Submersible  2. Suction  3. Gravity	Other - I at on separate sharp to tack number
Last Test Date	(UST)	E -		-			+		-	-	-	-					0-4004888	sheet by t
		(g)	_							ļ							Piping Location  O. None  1. Aboveground  2. Underground  3. Aboveground  Leak Detection  O. None  1. Interstitial monitoring  2. Vapor well  3. Groundwater well  4. In-tank system  5. Concrete pad w/  Channels  6. Double bottom  9. Other	Sererate
193	uedsic	_			_	L	-	╄	-	1	╄		1	<u> </u>		1	roun ma common m	18
liine\ noi	VO\lings Prevent	-															Piping Location  O. None  1. Aboveground  2. Underground  3. Aboveground  underground combination  Leak Detection  O. None  1. Interstital monitoring  2. Vapor well  3. Groundwater well  4. In-tank system  5. Concrete pad w/  channels  6. Double bottom  9. Other	*Other - L
erection	esk D	}															inment in in in in in in in in in in in in in	, <b>1</b>
tery Insent	Seconda	-															Secondary Containment 0. None 1. Vaut 2. Double-walled tank 3. Excavation liner 4. Cut-off walls 5. Impervious underlayment 6. Earthen dilee 7. Prefabricated steel dilee 8. Concrete dike A. Synthetic liner 9. Other	
lamebk3 noi		F									-	esettinos			er en	10.4	Secondary Corri 0. None 1. Vault 2. Double-walled to 3. Excavation line 4. Cut-off walls 5. Impervious 5. Impervious 6. Earthen dive 7. Prefabricated st 8. Concrete dive A. Synthetic liner 8. Concrete dive 9. Other	
Internal Ion	Pipingi9 Iselo19										Π					1		
Туре	Buidiq		7				$\vdash$			T	_	T					don	
Location	galdiq	T								T					-	1	pling phing phing the rent	
lsmeta: noi	Mn6T Protect	F	-														Internal Protection (Tank/Pipling) D. None T. Epoxy liner 2. Rubber liner 3. FRP liner 9. Other External Protection (Tank/Pipling) D. None T. Painted/assphalt coating 2. Sacrificial anode 3. Impressed current 4. Fiberglass 5. Jacksted 6. W/rapped (piping) 9. Other	
lentəin noti	Project	十	7					$\vdash$		1						l	None Extendible Extendible Extendible Extendible Extendible Extendible Extendible Sacrif Fiber Fiber Other	
	Tank	†	1		_	-		-			-	$\vdash$				l		
benote to	Suborq	١,	7	à				-			+-						ogy logy	
		۲	+		43						-						Ype oated alk	
	Capacity		000	550	50						!						Tank Type 1. Steel/carbon steel 2. Stainless steel alloy 3. Concrete 5. FRP 6. Equivalent technology 9. Other 1. Steel/non 2. Galvanized steel 3. FRP 4. Copper 9. Other	
	21	  -	7	رم در	~	-	!										tof	
4	Installation Date (Mo) (Yr)	0	1		3		_						Н				Status  1. In-service 2. Temporarily out of service 3. Closed removed 4. Closed in place 5. Tank converted to non-regulated use Product Stored 0. Empty 1. Leaded gasoline 2. Unleaded gasoline 2. Unleaded gasoline 3. No. 1, 2 or 4 fuel oil 5. Kernsene 6. Diesel A. Lube oil B. Used oil (fuel	
į		-	1	コ	سراديمكاس												Si servica in pora in	Other"
	(NA)	-	-	abla	3					-	<u> </u>						Status  1. In-service 2. Temporarily o service 3. Closed — rem 4. Closed — rem 5. Tank converts Inon-regulated us Product St 0. Empty 1. Leaded gasoil 1. Leaded gasoil 2. Unleaded gas 2. Unleaded gas 4. No. 5. or 6 fue 5. Kercsene 6. Diesel A. Lube oil 8. Used oil (fuel	9. Other
	sulet2	7	6	8	<u>ربر</u>													- 5
Location	YusT		1	27												8 N	alir/ alir/ alir/ alir/ alir/ alir/ alir/ alir/ alir/	
	Tank Number	٦	4	b	11											KEY FOR SECTION B	Action 1. Initial listing 2. Add tank 3. Close/remove tank 4. Information correction 5. Recondition/repail/ reline tank  Tank Location 1. Aboveground 3. Aboveground on saddles, legs, stills, rack or crade or crade 3. Aboveground: 10% or more below ground 4. Underground 5. Underground, vaulted, with access	
	Action	-	+	$\dashv$	-+	-			$\dashv$		$\vdash$		-	$\dashv$	4	$\mathbf{z}$	1. Initial I 2. Add ta 3. Closel 3. Closel 3. Closel 4. Inform Tan Tan Tan Tan Tan Tan Tan Tan Tan Tan	- 1



### Westchester County Department of Health Petroleum Bulk Storage

### **WORK SUMMARY**

To:

Petroleum Bulk Storage Section Westchester County Department of Health 145 Huguenot Street New Rochelle, NY 10801

Date:	7/11/05

F A C I L I T Y	PBS # 3- (Facility Address 30 City Ocs	12537 126. 4 13. LA	Pulli Was de Street	ilis (DAJA	DEC Spill # (ir L		
C ON T R A C T O R	Address 3()	Mastro		StaTele	le <u>N7</u>		- 9600
WORK PERFORMED	Tank#' Re  7 3K WS7  8 500 WS7  11 500 AST		Closed in Place <sup>2</sup>	Installed <sup>3</sup>	Modified <sup>3</sup>	Tested1	Dale

<sup>4</sup>Submit the tightness test report.

<sup>&</sup>lt;sup>1</sup>The tank number must be the same identification number as it appears on the current PBS Registration Certificate. Reports with incorrect identification numbers may be rejected.

<sup>&</sup>lt;sup>2</sup>Submit a closure report.

<sup>&</sup>quot;Submit a Petroleum Bulk Storage Application listing new lank information, as-built plans and a site plan.

Westchester gov.com	WESTCH OFFICE C	HESTER COUN OF ENVIRONME	TY DEPART NTAL HEAI	MENT O LTH RISK	F HEALTH CONTROL	PageI_	of
The state of the s	TA	ANK CLOSURE	INSPECTIO	ON REPO			
OSSINIE DEN GARAGE					NYSDEC	C Spill No.	
Address 30 WATER STREET					PBS No. 3- 025		
Town Municipality Operation						nspection	
Contractor American Putaluan					Time of In	nspection	
		TANK INFO	DRMATION	·		1111	
Capacity/ Type	Pr	oduct Stored			Condi	tion	
5509 Stall CALL Stall	#2 5	w1 0,1	G0-0				
3000 g - start / carbon Start	Gas	DUNE	Boup - 5	Size. A-	ou proper	No hor	S. 1. 7
5509 Sullarbustul	Dies	دا	Fain-Ri	not B.	ei Pin	45	
						:	
	1	EXCAVATION I	NEORMATIO	N			
Excavation dimensions: 8'Lx 6'Nx 5	la solt	staining visible?	III OHIIIATIO	(0)	A		Ci.
Is groundwater present?		heen visible?		-	Are petroleum oc		YN
				Y (N)	Is free product pr		YN
Was contaminated soil excavated? Y N Receptors nearby Priva	) Is con	Stream	cpiled on site?	Y N	ls stockpile prope rm Drain	erly staged? Lake	N/A Y N Pond
Remarks:							
		FURTHER ACTI	ON REQUIRE	ED			
Tank Closure Report: Submit to WCDOH. The manifests, PBS certificate tank number. Failure	report mus	t include a description	on of the work p	performed, :	site plan, laborator	y results, waste	disposal
Conteminated Material: All conteminated mater stockpiling began. Failure to comply is a violation	ial must be	removed and prope	rly disposed. (	Contaminate	ed soil must be rem	noved within 60	days after
Soil Sampling: Sampling must comply with NYS	SDEC STAF	RS Memo #1. Fuel o	oli tanks: EPA				Gasoline tanks
Required sampling: イレルパイトルかっ	Horn t	مانایی مرد	ta	-> -	12 DAV	nece 5	
Groundwater Sampling: Fuel oil tanks: EPA 62 Required sampling:			nks: EPA 624.				
acknowledge receipt of this inspection report.			Inspector			Tolorbower	
Representative's Signature	Cartes	1-	FRO	-		Telephone No (914) 813-	

	_									
	West	chester o	VESTCH FFICE C	TY DEPARTMENT O ENTAL HEALTH RISK	F HEALTH CONTROL	Page/	of <sup>)</sup>			
	1	gov.com	T/	ANK CLOSURE	INSPECTION REPO	RT				
	Site OSSI~	ING DPW GAMES				NYSD	EC Spill No.			
	Address 30 L	JATEN STRA	PBS N 3- 02	lo. 25372	-					
	Town Municipality Ossiving						Inspection			
	Contractor American Potalum					Time of	Inspection			
	Pinc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		TANK INFO	DRMATION		PAM			
	Capacity	Type	Pr	oduct Stored		Con	dition			
AST	5509	Steel Carton Stul	#25	wl oil	Good					
ST	3000 9	Steel /carbs- Steel		DLINK	BOOD - SAC. A.	DOE INTACT	No HOLET O	n Pittice		
57	5509	Stul Carbon Stul	Dies		FAIR-Rust En					
		~15'LX6'WX7'	D	EXCAVATION I	NFORMATION					
	Excavation dimer	nsions: 8'Lx 6'Nx 5'6	s soil	staining visible?	Y(N)	Are petroleum	odors present?	y (N)		
		resent? PEACHES (Y) N		neen visible?	YN	Is free product	present?	Y (N)		
	Was contaminate	d soil excavated? Y N	) Is can	taminated soil stock	piled on site? Y N	Is stockpile pro	perly staged? Y	V/AY N		
	Receptors nearby		e Weil	Stream		m Drain	Lake	Pond		
		cavation: 15FL								
	Remarks:									
	-			FURTHER ACTIV	ON RECUIRED					
ı	FURTHER ACTION REQUIRED  ank Closure Report: Submit to WCDOH. The report must include a description of the work performed, site plan, laboratory results, waste disposal									
ļ	manifests, PBS ce	ertificate tank number. Failure t	o comply is	s a violation of Sect	ion 873.2519 of the Westcl	nester County Sa	initary Code.			
	Contaminated Ma stockpiling began.	terial: All contaminated material Failure to comply is a violation	I must be n of NYSD	removed and prope EC 6NYCRR Part 3	rly disposed. Contaminate 60-1.7(b)(4).	d soil must be re	moved within 60 d	lays after		
	Soil Sampling: Sa	ampling must comply with NYSI valent. Campaite	DEC STAR	S Memo #1. Fuel o	oli tanks: EPA 8021 and 82	?70 (base/neutral	s) or equivalent. (	Gasoline tanks		
	Required sampling	: 4 walls + 1 Bot	bm f	or each	tanh > Tol	w 25	imples			
	Groundwater Com	alian Evel all tanks. ESA CO.	Land EDA							
- 1	arounowater sam Required sampling	pling: Fuel oil tanks: EPA 624	and EPA	625. Gasoline tar	iks: EPA 624,					
		NOT AT THIS	Time	<u> </u>						
+	acknowledge rec	eipt of this inspection report.			Inspector		Telephone No.	-		
Ť	Representative's 5	Signature /////	1.1.	/	EDO D		(914) 813- 3			



### PETROLEUM BULK STORAGE INSPECTION REPORT

Page \_\_1\_ of 3\_\_\_

PB\$ No.: 3-025372			Date: 3/19/04 NYSDEC Spill #:				Spill #:		
Facility Name: Dept of Public Works - GArage				Time Arrived: 1130 nm Time Departed:					rted:
Facility Address: 30 Water Street					Contact: Rocco Circosta				
Status codes: 1. No violation. 2. Violation of WCDOH Sanitary Co			ode, A	rticle XXV.	. 3. Violatio	n of E	PA 1998 up	grade requirements.	
GENERAL				,				DRMATION	
Status	Code §	Regulai	ion		ID#	Capacity	A/U	1	Product
1	2513	All tanks registered			11	550	А	#2 Fuel	0(1
1	2513.1b	Registration current						i	•
i	2513.2	Owner information curre	nt		7	3000	u	UNI GA	Out of Service
	2513.5	Registration posted			8	5≤o	и	Diesel	Out of Service
	2513.4	Substantial modification	reported						
	2521.1	Work permit obtained	<u> </u>						
= 2	2519	Site assessment perform	ned						
2	2520.2	Tank closed properly 7							
_	2526.6	As-built plans submitted							
	2519.2	Spill notification made							
	2519.3	Spill remediated							
					'	'			
Chatus		TIONARY TANKS/CON					REMA	RKS	
Status	Code §	Regulat							
$\vdash$	2534.1b	Container stored on imp		2	ce page	.3			
$\vdash$	2534.1f	Floor drains in storage a		-	. 0				
<del>-\</del>	2534.1c	Protected from traffic/ac		-					
<del></del>	2534.1c	Protected from weather		-					
$\vdash \vdash \vdash$	2534.1e	Secondary containment	(outdoor tank)						
\	2534.1g	Container labeled		<u> </u>					
\-		Housekeeping		<u> </u>					
2534.2b Drums stacked no more than three high				<u> </u>					
	2534.2d	Inventory records mainta	ined						
			SUBMI	TTALS	S				
Submit th	e following	documentation to the insp				CHRMITTAL	CADI	DUE DV	. 13.
found to t	e in violatio	n.			•	SUBMITTAL	.5 AKI	DUE BY:	May 15th 2004
1	tration rene	•	<ul> <li>Annual leak det</li> </ul>	ection	certification			ng well sam	·
☐ Regis	ler additiona	al tanks	<ul> <li>Interstitial space</li> </ul>	moni	toring repo	ort 🖼 A	ST mo	nthly inspec	tion log
□ Proof	of overfill pr	evention	□ Inventory control	ol loa		□ A	ST 10-	year inspec	tion report
	of corrosion		☐ Closure report /	_					· .
1		•			sessinent				sion protection
1		protection certification	Proof of tank type		_	_ O P	roof of	piping leak	detection
□ Proof	of leak dete	ction	Tank tightness t	est 🕫	7+8		etter st	ating violation	ons were corrected
Other	Sie pro	<i>,</i> 3							
			CORRECTIV	/E AC	TION				
		are in violation of the Petr		VIOL	ATIONS N	NUST BE CO	DRREC	TED BY:	MAY 15th 2004
code, Art	icle XXV d	of the Westchester Cou	nty Sanitary Code.						MAY 15" 2004
		rrected in accordance wi	th the listed Code §		otice of He	earing issued	for da	ite:	
by the not	ed date.	(4)			ase No. O	_			
		2.111							
acknowled	nge receipt o	of this report. My signature in tilt of any violations nor as	s not to be construed	Inspec	ctor's Name			Phone	
	esults noted		agreement with the	F	SECN.	1-		(34)8	13-5162
	resentative's		<del></del>	Inspec	tor's Signa				
				J. 10/200	01:				
				1	6	+			
					1 7 1 1 1				

### PETROLEUM BULK STORAGE INSPECTION REPORT, continued

PBS No .: 3-025.372

Date: 3/9/04

UNDERC	ROUND STORAGE TANKS	UniGai	Dies				Т	
		77.595-77	5000000					
Code §	Regulation	7	8			-	+	<del> </del>
2522.1b	Fill port labeled Peronut + Capacity	2_	2					ļ
2515;3	Fill port color coded	2	2				-	<del> </del>
2515:2	Fill port equipped with spill catchment basin		-			<u> </u>	<del> </del>	-
2515.2	Spill catchment basin kept clean/liquid-free and is liquid-tight	2	ス				-	
2515.3d	Monitoring well labeled	a	2				-	
2515.4a	Remote pumping unit dispenser equipped with shutoff valve	-	-				<u> </u>	<u> </u>
_2515,4Ь	Gravity-fed dispenser equipped with shutoff valve	_	_					
2533.10a	Tank equipped with overfill prevention	1	1					1
2522.4-7	Tank equipped with corrosion protection	1						!
2517.7b	Cathodic protection system operational	1 ?	?					
2517.7b	Cathodic protection system monitored annually	2	2					
2517.9	Cathodic protection monitoring records maintained	a	a					
2524	Tank equipped with leak detection	1-0	_					
2517.8	Observation well monitored weekly / monthly	2	2				İ	
2524,2	Interstitial space monitored weekly	_	_					Ï
2515.6	In-tank system alarm/sensor operational	-	and the same of				1	
2517.7a	Leak detection system monitored annually	-						
2515.6	Gauges, valves, spill/overfill equipment in good working order	2	2				<b>—</b>	<u> </u>
2516.1	Inventory control performed daily						+	
2516.3	Inventory control records maintained	TEMP	-04T-	06-5	CLVICE	·		
2516.3	Inventory reconciled every 10 days	1,12					+	<del>                                     </del>
2516.1	Inventory reconciled every 10 days  Inventory loss/gain reported and investigated							
		_					-	
2523	Tank equipped with secondary containment	-					-	
2517:1	Tightness testing performed	2	2				-	-
2517.4	Tightness test report submitted to WCDOH	-	200				-	-
2517.4a	Tank test failure reported		_				-	
2517.5	Tank test failure remediated	_						
ABOVEGR	ROUND STORAGE TANKS	#ZFD						
Code §	Regulation	111					l	
								10.00
2515.4c	Tanklabeled PRODUCT + CAPACITY	3						100
2515.4c 2515.3	Fill port color coded	7			 			
	Fill port equipped with spill catchment basin							
2515.3	Fill port color coded							
2515.3 2515.2	Fill port color coded Fill port equipped with spill catchment basin							
2515.3 2515.2 2515.2	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free							
2515.3 2515.2 2515.2 2515.2	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight Tank equipped with overfill prevention	7 -						
2515.3 2515.2 2515.2 2515.2 2515.4c	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight	7 -						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight Tank equipped with overfill prevention Tank painted Impermeable barrier under tank	? ?						
2515.3 2515.2 2515.2 2515.2 2515.4 2515.4c 2527.3 2528 2515.5	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight Tank equipped with overfill prevention Tank painted Impermeable barrier under tank Tank equipped with secondary containment	?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control	7 - 7						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4a	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight Tank equipped with overfill prevention Tank painted Impermeable barrier under tank Tank equipped with secondary containment Secondary containment equipped with storm water control Remote pumping unit dispenser equipped with shutoff valve	7 - 7 - 7 - 7 - 7 - 7 - 7						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4a 2515.4d	Fill port color coded Fill port equipped with spill catchment basin Spill catchment basin kept clean and liquid-free Spill catchment basin is liquid tight Tank equipped with overfill prevention Tank painted Impermeable barrier under tank Tank equipped with secondary containment Secondary containment equipped with storm water control Remote pumping unit dispenser equipped with shutoff valve Pump-filled tank equipped with check valve	? ? ?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4a 2515.4d 2515.4d	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve	? ? ?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4a 2515.4d 2515.4d 2515.4e	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order	? ? ? ?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4d 2515.4d 2515.4d 2515.4e 2515.6 2527.2a	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection	? ? ? ?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4a 2515.4d 2515.4e 2515.6 2527.2a 2527.2d	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored	? ? ? ?						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.4e 2515.6 2527.2a 2527.2d 2529	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.4e 2515.6 2527.2d 2527.2d 2529 2518.1	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection performed	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4d 2515.4d 2515.4e 2515.6 2527.2a 2527.2d 2529 2518.1 2518.5	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained	7						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.6 2527.2a 2527.2d 2529 2518.1 2518.5 2518.2	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection performed  Monthly inspection log maintained  Ten-year inspection performed	7						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.6 2527.2a 2527.2d 2527.2d 2529 2518.1 2518.5 2518.5	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection log maintained  Ten-year inspection log maintained	7						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4a 2515.4d 2515.4d 2515.6 2527.2a 2527.2d 2527.2d 2529 2518.1 2518.5 2518.5 2518.6	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection performed  Monthly inspection log maintained  Ten-year inspection performed	7						
2515.3 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.6 2527.2a 2527.2d 2527.2d 2529 2518.1 2518.5 2518.5	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection log maintained  Ten-year inspection log maintained	7						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5 2515.5c 2515.4a 2515.4d 2515.4d 2515.6 2527.2a 2527.2d 2527.2d 2529 2518.1 2518.5 2518.5 2518.6	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection log maintained  Ten-year inspection log maintained	7						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.4e 2515.6 2527.2d 2527.2d 2529 2518.1 2518.5 2518.6 PIPING	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection log maintained  Equipment deficiencies repaired	7						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.6 2527.2d 2527.2d 2529 2518.1 2518.5 2518.6 PIPING 2533.2	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection performed  Ten-year inspection log maintained  Equipment deficiencies repaired	7						
2515.3 2515.2 2515.2 2515.2 2515.2 2515.4c 2527.3 2528 2515.5c 2515.5c 2515.4d 2515.4d 2515.4d 2515.6 2527.2d 2529 2518.1 2518.5 2518.5 2518.6 PIPING 2533.2 2533.4	Fill port color coded  Fill port equipped with spill catchment basin  Spill catchment basin kept clean and liquid-free  Spill catchment basin is liquid tight  Tank equipped with overfill prevention  Tank painted  Impermeable barrier under tank  Tank equipped with secondary containment  Secondary containment equipped with storm water control  Remote pumping unit dispenser equipped with shutoff valve  Pump-filled tank equipped with check valve  Gravity-drained tank equipped with operating valve  Gauges, valves, spill/overfill equipment in good working order  Tank bottom equipped with cathodic protection  Cathodic protection system monitored  Monitoring between tank bottom and impermeable barrier  Monthly inspection log maintained  Ten-year inspection performed  Ten-year inspection log maintained  Equipment deficiencies repaired  Piping equipped with corrosion protection  Cathodic protection operational	7						

### Westchester gov.com

### WESTCHESTER COUNTY DEPARTMENT OF HEALTH OFFICE OF ENVIRONMENTAL HEALTH RISK CONTROL

Page <u>3</u> of <u>3</u>

### **CONTINUATION SHEET**

Site Dept of Public Works-Garage PBS No. 3-025372 Inspection	Date 3/18/04
ACTIVITY	
- No one was present on site at time of inspection	
100 000 0000 00000000000000000000000000	
- TANK'S #7 and #8 are listed as temporarily out of Service.	Temporarily out of
service tanks must still be in compaine of the PBS Code.	
Service Tables mast city of the companies of the	
-Tanks #7 and #8 will required to be tested on a yearly ba	ists with they
are remained.	
- The abovegrand tank was Not seen at time of inspection	ــــــــــــــــــــــــــــــــــــــ
- The aboveground tank was Not seen at time of inspection - All items with question marks "?" are items that are required	rived to be
in compainer	
·	
	*****
nspector	Date



Andrew J. Spano County Executive

Department of Health Joshua Lipsman, M.D., M.P.H. Commissioner

March 19, 2004

Department of Public Works – Garage 30 Water Street Ossining, NY 10562 PBS No. 3-025372 Inspection Date: March 18, 2004

### Further Action Required:

- Fill ports for all tanks must be labeled with product and capacity of tank
- Fill ports for all tanks must be color coded according to PBS code
- All spill catch basins must be cleaned and kept clean and liquid free
- Have cathodic protection for tanks #7 and 8 must be tested and reported submitted to this department
- Have tanks #7 and 8 tightness tested and submit results to this department
- Ensure all items with "?" are corrected
- Ensure that all tanks meet PBS Code Section 873.2520.1 regarding temporarily out of service tanks
- Submit all required documents by specified date



Westchester County DEPARTMENT OF HEALTH OFFICE OF ENVIRONMENTAL HEALTH RISK CONTROL  BUSINESS OF THE ACTIVITY REPORT	Page of
gov.com  FIELD ACTIVITY REPORT	
Sile Garback truck	8284993
Address 30 Water St	PBS No.
Town OSSINING Municipality	Date of Inspection
Contact Person	Time Arrived 7:30 AM
Telephone No.	Time Departed 2:30 PM
Stopped the valuable + notified Anthorities. West Co. He spiled acid + the Ossining FiD washed crown the valuable was driving for while to an Ossining DPI proporty suited washed washed in a sparch for the container. Acid glashed placed asside + PH checked: pt values of @ 1 washed asside + PH checked: pt values of @ 1 washed washed washed washed washed washed washed washed washed washed and some plastic Sheeting (clear) so washe found: Ossining DPW produced valuing sada - neutrally pror to having it away. Acid sorted items were washed asside.	Ancini -  ar alented by  garbage  ara. The  ara the whele  ara the  wher
1 Garbage awaiting disposed	
3 NEA.	
l acknowledge receipt of this inspection report.  Representative's Signature	Telephone No. (914) 637- <i>5168</i>