United States Environmental Protection Agency (EPA)
Region 2
290 Broadway
New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S): Paul Sacker, Hrepton, Matt Miller **DATE:** 6/2/15

SIC CODE: **ICIS #:** 3400034459

I. Location of Tank(s) ☐ Tribal	II. Ownership of Tank(s) ☐ same as location (I.)
Facility Name: US Petroleum - West Merrick Rd Inc.	Owner Name: "Genesis Petroleum Inc" ~~131 W. Merrick Rd Inc.~~
Street Address: 131 W. Merrick Rd.	Street Address: 131 W. Merrick Rd.
City: Freeport State: NY Zip Code: 11520	City: Freeport, NY State: Zip Code: 11520
County: Nassau	County:
Phone Number: Fax Number: Liz Zavila - attendant - knows very little	Phone Number: Fax Number: James Okun says he rents from Genesis.
Contact Person(s): James Okun 516 413 9527	Contact Person(s): 516 413 9527 (1)

spoke to on phone.

IIA. Ownership of Other Facilities Location: Fred Sevin - manager of Freeport Auto Work Repair Shop.

☐ Do you own other UST Facilities **Yes / No**

If Yes, How many Facilities _____ How many USTs _____

III. Notification

☐ Notification to implementing agency; name NC 11346 / 2012 TR 01117 waste oil permit 040149

State Facility ID # _____

IV. Financial Responsibility None provided.

☐ State Fund _____ ☐ Private Insurance: Insurer/Policy # _____

☐ Guarantee ☐ Surety Bond ☐ Letter of Credit

☐ Local Government ☐ Self Insured ☐ **Not Required** (Federal & State government, hazardous substance USTs)

V. Release History N/A ☐

☐ To your knowledge, are there any public or private Drinking Water Wells in the vicinity ? **Yes / No**

☐ Evidence of release or spills at facility ☐ Greater than 25 gallons (estimate)

☐ **Releases reported to implementing agency; if so, date(s)** _____ [280.53]

☐ Release confirmed; when and how _____

☐ Initial abatement measures and site characterization ☐ Free product removal

☐ Soil or ground water contamination ☐ Corrective action plan submitted

☐ Remediation ongoing ☐ Remediation completed, no further action; date(s) _____

Notes:
GPS: N 40.652839 E. -73.586030

 Init/Date _____ 6/2/15

Gas Station | Repair Bay

VI. Tank Information — Tank No.	1	2	3	W/O		
Tank presently in use	Y	→	→	Y		
If not, date last used (see Section XII)						
If empty, verify 1" or less left (see Section XII)						
Capacity of Tank (gal)	8K	←	→	350K		
Substance Stored				W/O		
M/Y Tank installed / Upgraded	9/4/90	→	→	?		
Tank Construction: Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)	DW-FRP					
Spill Prevention	Yes	→	→	Yes		
Overfill Prevention (specify type) — audible alarm	Y 6K	→	→	N/A		
Special Configuration: Compartmentalized, Manifolded	Manifold →			N		

VII. Piping Information						
Piping Type: Pressure, Suction	Pressure	←	→	Gravity		
Piping Construction: Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)	DW FRP	→	→	NA		

Tank and Piping Notes:

Sensors
NL-10 reg line in alarm today & Jan 2015
NL-13 - waste oil "sump" in alarm

VIII. Cathodic Protection	N/A ☐	Waste oil tank may be steel				
Integrity Assessment conducted prior to upgrade						
Interior Lining: Interior lining inspected						
Impressed Current — CP Test records						
Rectifier inspection records						
Sacrifical Anode: CP test records						

CP Notes:

ENOL says waste oil tank is steel and is tested & protected - sub all info w/ gasoline manager, James.

 Init/Date [illegible] 6/2/15 05/02/2014

Tank No.	1	2	3	W/O		
IX. UST system used solely by Emergency Power Generator						

X. Release Detection

N/A ☐

Tank RD Methods	ATG	✓	✓	✓			
	Interstitial Monitoring	✓	✓	✓	✓		
	Groundwater Monitoring						
	Vapor Monitoring						
	Inventory Control w/ TTT						
	Manual Tank Gauging						
	Manual Tank Gauging w/ TTT						
	SIR						
12 Months Monitoring Records	(***Must*** *Make Available Last 12 Months For Compliance)*						

Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)

- ATG Veeder-Root TLS - does CSLD & IM. (W/O IM only) CSLD for T2 says had alarm. ~~Sump fix~~ liquid status sensors - line shows problem with Reg Sump, T2 & Waste oil Sump. There is a manual log which indicates sumps checked each month & take clean of water.

Pressurized Piping RD Methods	N/A ☐						
	Interstitial Monitoring	✓	✓				
	Groundwater Monitoring						
	Vapor Monitoring						
	SIR						
12 Months Monitoring Records							
	Annual Line Tightness Test						
ALLD	Present						
	Annual Test	✓	✓	✓	N/A		

Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)

Only ALLD & LLD test provided from 12/08 & 11/09

Missing tank/line data for June 2014, ~~Sept~~ Sept 2014 Dec 2014 & May 2015

Init/Date 6/2/15

XI. Repairs

N/A ☐

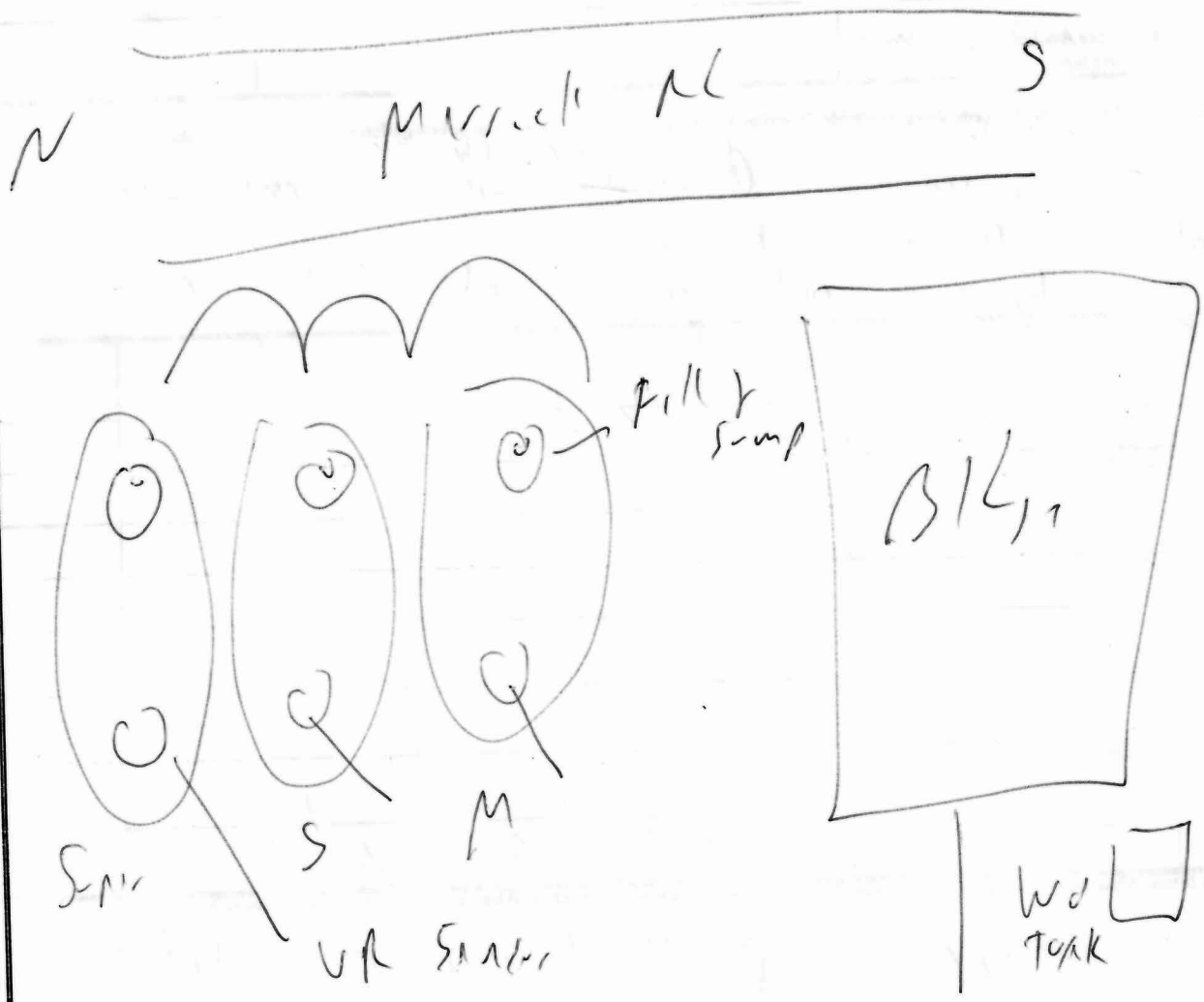
Repaired tanks and piping are tightness tested within 30 days of repair completion	Y ☐ N ☐ Unknown ☐
CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system	Y ☐ N ☐ Unknown ☐
Records of repairs are maintained	Y ☐ N ☐ Unknown ☐

XII. Temporary Closure

N/A ☐

CP continues to be maintained	Y ☐ N ☐ Unknown ☐
UST system contains product and release detection is performed	Y ☐ N ☐ Unknown ☐
Cap and secure all lines, pumps, manways	Y ☐ N ☐ Unknown ☐

Notes:



Init/Date MV 6/2/15

THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST PROGRAM
Underground Storage Tank Team
New York, NY 10007-1866

Facility Name	Q1 Petroleum
Address	131 W. Market St
UST Reg #	Transport, NY

NCPM: 11346
NC Doll: 070149

Inspector Observation Report

Inspection of Underground Storage Tanks (USTs)

☐ **No violations observed at the conclusion of this inspection.**

☐ **The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):**

Potential Violations Observed:

	Regulatory Citation	Violation Description
1	§ 41(b)(1)(ii)	Failure to do adequate release detection for pressurized lines
2	§ 45	Missing tank Release detection records for some months
3	§ 44(a)	No documentation of annual line leak detector
4	§ 93(a)	Failure to document financial responsibility
5	§ 20a(2)	Failure to provide corrosion protection for steel tank
	§	
	§	
	§	

Actions Taken:
☐ **Field Citation; #** _____ ☐ **Additional information required** ☐ **On-site request/Due date** _____

Comments/Recommendations:

1.) Piping - manual logs contradict printouts from liquid status. Liquid status sensors not secured in sumps. Master regular gas has no visible sensor.
2.) Missing tank records for May 2015, June 2014, Dec 2014, Sept 2014
3.) No annual line leak detector test 4.) No evidence of 3rd Party liability insurance
5.) No corrosion protection on waste oil tank

Name of Owner/Operator Representative:

Luz Zavala
(Please print)

(Signature)

Other Participants:

Name of EPA Inspector/representative

Paul Sacker
(Please print)

(Signature)

F16 479
(Credential Number)

Date of Inspection 6/2/15 **Time** 12:25 **AM/PM**

Init/Date 6/2/15

05/02/2014

SITE DRAWING

DATE: 6/2/15 TIME ON SITE: _____ TIME OFF SITE: 12:35 PM

WEATHER: Rainy

ENVIRONMENTALLY SENSITIVE AREA : Y ☑ N ☐
If "Yes", please describe:

Owner; Genesis Petroleum,

Jim, Oksum, main gas station
516 413 9527.

Oxygen low tank & manual logs

~~Erol Thyu~~
Erol Seven - manager for repair bay.

☐ Pictures

Init/Date AA 6/2/15

Required Fields to be used for ICIS Only

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection?

Deficiencies observed: (Put an **X** for each observed deficiency)

___ Potential failure to complete or submit a notification, report, certification, or manifest

___ Potential failure to follow or develop a required management practice or procedure

___ Potential failure to maintain a record or failure to disclose a document

___ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

___ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? **Yes / No**

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? **Yes / No**

If yes, what actions were taken?

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector In providing Compliance Assistance during Inspections? **Yes / No**

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? **Yes / No**

Init/Date 6/2/15

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance? N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]		✓	
		☐ Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] ☐ Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] ☑ Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] ☐ Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)]	✓		
		☐ UST system (Choose one) ☐ UST in operation ☐ UST in temporary closure ☐ CP System is properly operated and maintained ☐ CP system is performing adequately based on results of testing. [280.31(b)]; - or - ☐ CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.			

Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance? N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]	✓		
		❑ Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected.			
		For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]:			
		❑ Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)]			
		❑ Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)]			
		❑ Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)]			
		For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: ❑			
		Tank and piping meet new UST requirements [280.21(a)(1)]			
		❑ Steel tank is internally lined. [280.21 (b)]			
		❑ Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A - Indicates that the measure is not applicable.
Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

Release Detection Compliance Measures Matrix

Instructions - To Determine Compliance Status of Measures #1-7, Work Through the Worksheet "Commonly Used Release Detection Methods" Below.

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance? N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]		✓	
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)]	✓		
		❑ Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]			
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]			✓
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]	✓		

Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
❑			**A. Inventory Control with Tank Tightness Testing (T.T.T)** ❑ Inventory control is conducted properly. ❑ T.T.T. performed as required (See "D" below). ❑ Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] ❑ Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] ❑ Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] ❑ Water is monitored at least monthly. [280.43(a)(6)]

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
☑			**B. Automatic Tank Gauge (ATG)** gasoline tanks only ☑ ATG is set up properly. [280.40(a)(2)] ☑ ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] ☐ ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
☐			**C. Manual Tank Gauging (MTG)** ☐ Tank size is appropriate for using MTG. [280.43(b)(5)] ☐ Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) ☐ Method is being conducted correctly. [280.43(b)(4)] ☐ No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] ☐ Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
☐	☐	☐	**D. Tightness Testing** (Safe Suction piping does not require testing) ☐ Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] ☐ Tightness testing is conducted within specified time frames for method: ☐ **Tanks** - every 5 years [280.41(a)(1)] ☐ **Pressurized Piping** - annually [280.41(b)(1)(ii)] ☐ **Non-exempt suction piping** - every 3 years [280.41(b)(2)] ☐ Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
☐	☐	☐	**E. Ground Water or Vapor Monitoring** ☐ Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] ☐ Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] ☐ Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] ☐ Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
☑	☑	☐	**F. Interstitial Monitoring** ☑ Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] ☑ Sensor properly positioned. [280.40(a)(2)]

Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods

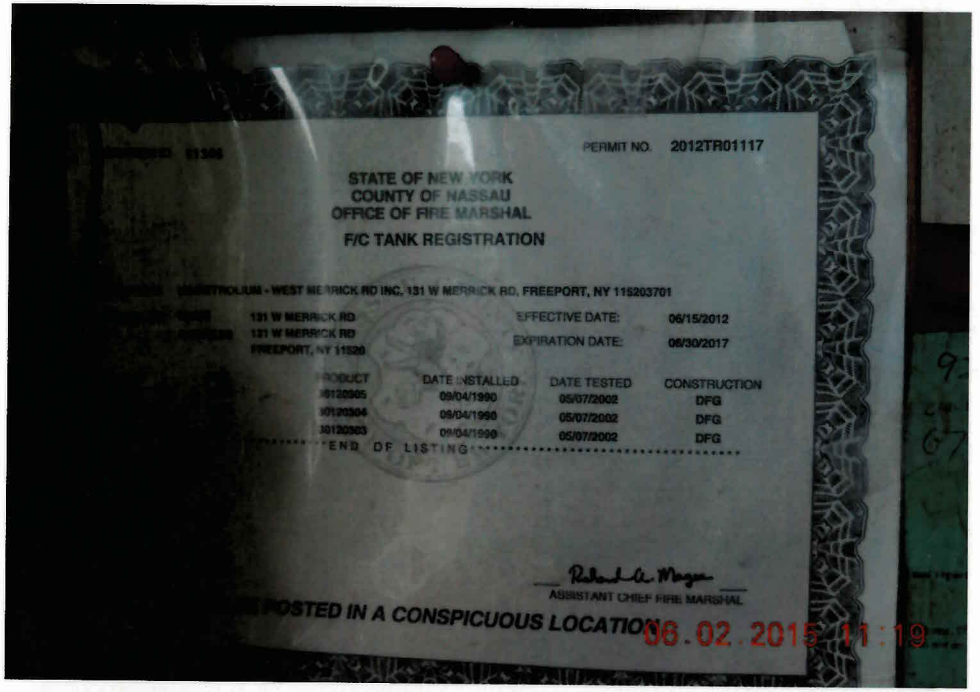
Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	☑		**G. Automatic Line Leak Detector (ALLD)** ☑ ALLD is present and operational. [280.44(a)] ☐ Annual function test of the ALLD has been conducted and records are available. [280.44(a)] No ALLD test
☐	☐	☐	**H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)]** ☐ The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or ☐ The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] ☐ S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

131 W. Merrick Rd Freeport



PERMIT NO. 2012TR01117

STATE OF NEW YORK
COUNTY OF NASSAU
OFFICE OF FIRE MARSHAL

F/C TANK REGISTRATION

PETROLEUM - WEST MERRICK RD INC, 131 W MERRICK RD, FREEPORT, NY 115203701

131 W MERRICK RD
131 W MERRICK RD
FREEPORT, NY 11520

EFFECTIVE DATE: 06/15/2012
EXPIRATION DATE: 06/30/2017

PRODUCT	DATE INSTALLED	DATE TESTED	CONSTRUCTION
30120305	09/04/1990	05/07/2002	DFG
30120304	09/04/1990	05/07/2002	DFG
30120303	09/04/1990	05/07/2002	DFG

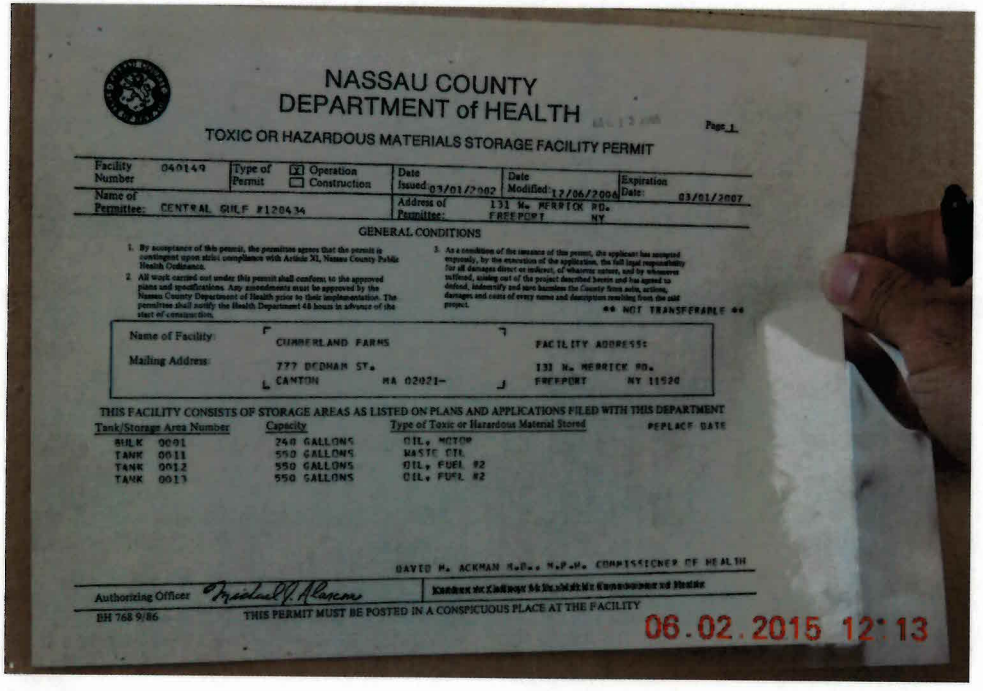
END OF LISTING

ASSISTANT CHIEF FIRE MARSHAL

POSTED IN A CONSPICUOUS LOCATION

06.02.2015 11:19

131 W. Merrick Rd Freeport



NASSAU COUNTY
DEPARTMENT of HEALTH

Page 1

TOXIC OR HAZARDOUS MATERIALS STORAGE FACILITY PERMIT

Facility Number	040149	Type of Permit	☒ Operation ☐ Construction	Date Issued: 03/01/2002	Date Modified: 12/06/2004	Expiration Date: 03/01/2007
Name of Permittee:	CENTRAL GULF #120434			Address of Permittee:	131 W. MERRICK RD. FREEPORT NY	

GENERAL CONDITIONS

1. By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with Article XI, Nassau County Public Health Ordinance.
2. All work carried out under this permit shall conform to the approved plans and specifications. Any amendments must be approved by the Nassau County Department of Health prior to their implementation. The permittee shall notify the Health Department 48 hours in advance of the start of construction.
3. As a condition of the issuance of this permit, the applicant has accepted expressly, by the execution of the application, the full legal responsibility for all damages direct or indirect, of whatever nature, and by whomever suffered, arising out of the project described herein and has agreed to defend, indemnify and save harmless the County from suits, actions, damages and costs of every name and description resulting from the said project.

** NOT TRANSFERABLE **

Name of Facility: CUMBERLAND FARMS
Mailing Address: 777 DEDHAM ST. CANTON MA 02021-
FACILITY ADDRESS: 131 W. MERRICK RD. FREEPORT NY 11520

THIS FACILITY CONSISTS OF STORAGE AREAS AS LISTED ON PLANS AND APPLICATIONS FILED WITH THIS DEPARTMENT

Tank/Storage Area Number	Capacity	Type of Toxic or Hazardous Material Stored	REPLACE DATE
BULK 0001	240 GALLONS	OIL, MOTOR	
TANK 0011	550 GALLONS	WASTE OIL	
TANK 0012	550 GALLONS	OIL, FUEL #2	
TANK 0013	550 GALLONS	OIL, FUEL #2	

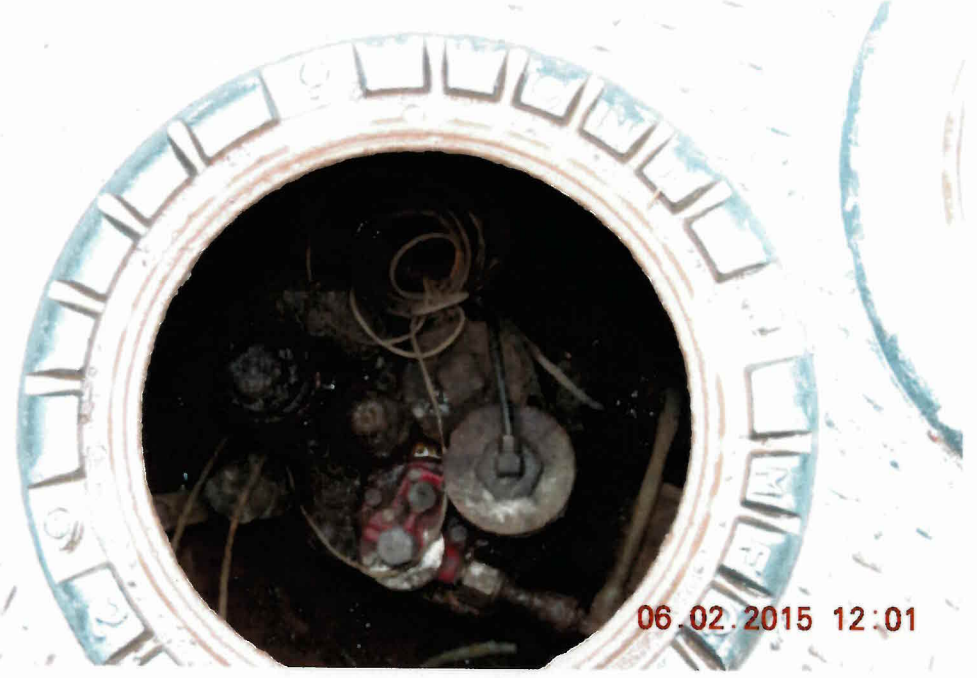
DAVID H. ACKMAN M.D., M.P.H. COMMISSIONER OF HEALTH

Authorizing Officer [illegible]

EH 768 9/86

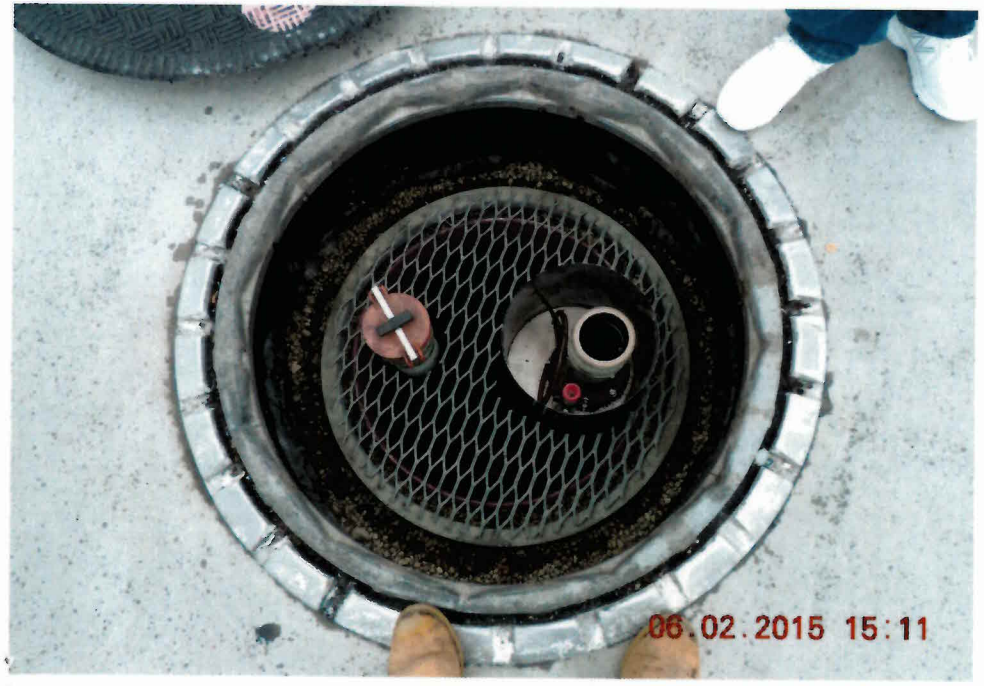
THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE AT THE FACILITY

06.02.2015 12:13



131 W. Merrick Rd. Freeport

131 W Merrick Rd Freeport



131 W. Merrick Rd. Freeport.