



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

By Email: smultani@comcast.net

Satwinder Multani, Owner
S & N Multani LLC
336 Sicklerville Road
Sicklerville, NJ 08081

Subject: Underground Storage Tank(s) For: S & N Multani LLC
Located At: 336 Sicklerville Road, Sicklerville, NJ 08081
Facility ID Number: PI 016466
ICIS Number: 3601323939

Dear Mr. Multani:

Please find enclosed a copy of an inspection report(s) where a representative of the U.S. Environmental Protection Agency, Region 2 (EPA) conducted an Underground Storage Tank (UST) Inspection(s) on July 28, 2021, in accordance with the Resource Conservation and Recovery Act and Hazardous and Solid Waste Amendments of 1984 ("HSWA"), 42 U.S.C. § 6901 et seq. (collectively referred to as "RCRA" or the "Act"). S & N Multani LLC owns and operates the Underground Storage Tank(s) located at the above-mentioned facility(s). A "facility" as that term is defined in 40 C.F.R § 280 is subject to the requirements of RCRA Subtitle I regulations.

This letter should not be construed as a compliance determination by the EPA of S & N Multani LLC with the UST regulations. However, if areas of concerns were identified, please begin rectifying them as soon as possible and make sure to keep records in accordance with the regulations.

Subsequently, my enforcement staff will review the information in our program records and from the inspection determine if further actions are necessary. Once any compliance issues are identified EPA will correspond with you in writing.

If any factual disputes are identified or you have any questions, please contact me, at 212-637-5036 or by email at Gutierrez.Claudia@epa.gov

Thank you for your cooperation.

Sincerely,

CLAUDIA
GUTIERREZ

Digitally signed by
CLAUDIA GUTIERREZ
Date: 2021.08.26
10:11:09 -04'00'

Claudia Gutierrez, Team Leader
UST Compliance Team
Enforcement and Compliance Assurance Division
US EPA Region 2

Enclosure

cc: Michael Hollis – NJ DEP – michael.hollis@dep.nj.gov

NO 016466



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

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S): JEFF BLAIR

DATE: 07/28/21

SIC CODE:

ICIS #: 3601323939

I. Location of Tank(s)
II. Ownership of Tank(s)
IIIB. Operator of Tank(s)
IIIC. Ownership of UST(s) at Other Facilities

III. Notification [§ 280.22 - Subpart B]
Notification to implementing agency; name NJ DEP
State Facility ID # NJ 016466
Date Issued: 06/05/20 Date Expires: 06/30/21 (EXPIRES)

IV. Financial Responsibility [§ 280.93(a) - Subpart H] ACE AMERICAN INSURANCE CO (EXPIRES 1/10/19)
Private Insurance: Insurer/Policy # G21867469010

V. Operator Training [§ 280.240 - Subpart J]
Is there an individual trained for A and B operator classes? NO ON-SITE RECORDS
Name of Class A Operator
Are all operators for class C trained?
Does owner have a list of designated operators currently trained at each facility?
Does owner have proof of operators training or retraining?

Notes:

VI. Tank Information	Tank No.	00E1	00E2	00E3	00E6			
Tank presently in use		YES	—————→					
If not, date last used (see Section XII)								
If empty, verify 1" or less left (see Section XII)								
Capacity of Tank (gal)		8000G	—————→ 10,000G					
Substance Stored		DIESEL	PRE GAS	REC UNL	—————→			
Compatibility Records Available?		-	-	-	-			
(Compatibility Demonstrated?)		-	-	-	-			
M/Y Tank <u>installed</u> Upgraded		12/86	—————→					
<u>Tank Construction:</u> Bare Steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted		FRP	—————→					
Secondary Containment?		-	-	-	-			
Spill Prevention [§ 280.20(c)(1)(i), § 280.21(d)]		SPILL	BUCKETS	—————→				
Double Walled? Y/ <input checked="" type="radio"/> N								
If Yes, Last Monthly Check?								
If No, Last Triennial Containment Integrity Test?		* NO ON-SITE RECORDS —————→						
Overfill Prevention (specify type) [§ 280.20(c)(1)(ii), § 280.21(d)]		AUTO SHUTOFFS —————→						
Last Triennial Inspection?		04/22/13	—————→ * NO RECORDS ON-SITE RECORDS					
<u>Special Configuration:</u>		-	-	MANIFOLDED				
Compartmentalized, Manifolded,		-	-	—————→				
Field Constructed,		-	-	-	-			
Airport Hydrant System		-	-	-	-			
VII. Piping Information		PRESSURE —————→						
<u>Piping Type:</u> Pressure, Suction								
<u>Piping Construction:</u> Bare Steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW), Non-corrodible piping		DW FRP	—————→					
<u>Under Dispenser Containment ("UDC")? Y/N</u> If Yes, installation date?		YES	—————→					
Date of last visual inspection/periodic monitoring								
Part of Line RD? Y/N								
If above Y, UDC Double Walled? Y/N								
If DW, Last Monthly Check of Annular Space?								
If non-DW or no monthly check of DW, last 3-Yr Containment Integrity Test?								

Section Continues to Page 3

VII. Piping Information

(Continued)

	Tank No.	00E1	00E2	00E3	00E6		
Secondary Containment Sump Used for							
Release Detection? Y/N							
If Yes, Is Containment Sump Single/Double Walled? (SW/DW)							
For SW, or DW w/o monthly check of annular space, last 3-YR integrity check/DW sumps with monthly monitoring - Last check of Annular space?							

Tank and Piping Notes: **TANK MONITOR PERFORMS CSLD AND DISPENSE AND STP INTERSTITIAL**

	Tank No.	00E1	00E2	00E3	00E6		
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VIII. Corrosion Protection (§ 280.31)

(N/A)

Integrity Assessment conducted prior to upgrade							
<u>Interior Lining</u>	Interior lining inspected						
	Is lining sole protection? Y/N						
<u>Impressed Current</u>	CP Test Records						
	60-day Rectifier inspection records						
<u>Sacrificial Anode:</u>	CP Test Records						

CP Notes: (Include notes of any Interior Lining inspection) /

IX. Release Detection (§ 280.43-Subpart D)

N/A

<u>Tank RD Methods</u>	ATG						
	Interstitial Monitoring						
	Groundwater Monitoring*						
	Vapor Monitoring*						
	Inventory Control w/ TTT						
	Manual Tank Gauging						
	Manual Tank Gauging w/ TTT						
	SIR						

12 Months Monitoring Records (§ 280.41(a), § 280.45(b))

Must Make Available Last 12 Months For Compliance

*Site assessment/installation documentation?

-	-	-	-			
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RD Equipment Last Tested?

*** NO ON-SITE RECORDS**

Section Continues on Page 4

IX. Release Detection

(Continued)

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

NO ON-SITE TANK RELEASE DETECTION RESULTS

TANK MONITOR → VESSEL ROOT "JLS-350"

Tank No.	05E1	05E2	05E3	05E6		
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Pressurized & Non-Exempt Suction Piping
RD Methods N/A

Interstitial Monitoring						
Groundwater Monitoring*						
Vapor Monitoring*						
Other? (specify)						

OR

Annual Line Tightness Test						
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AND

Installed? Y/N	YES					
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ALLD

Last Annual Test (§ 280.44(a))						
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12 Months Monitoring Records (§ 280.41(b)(1)(ii))

*Site assessment/installation documentation?

	-	-	-			
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RD Equipment Last Tested?

	NO ON-SITE RECORDS					
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Are under Dispenser Containments (UDC) Monitored?

via Visual Inspection						
via Electronic Monitoring						
Records of inspections available?						

UDC Monitoring Notes: (Records of release: State the past 12 months monitoring records)

NO ON-SITE RECORDS (DISPENSERS CONTAIN SENSORS)

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

NO ON-SITE RECORDS (SUMPS CONTAIN SENSORS)

X. Repairs [§ 280.33 – Subpart C]

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

“Overfill/Spill/Secondary Containment systems are tested/inspected within 30 days of repair”

XI. Temporary Closure [§ 280.70 – Subpart G]

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

XII. Release History [§ 280.50 – Subpart E]

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

Evidence of release in the surrounding area to the facility

Releases reported to implementing agency; if so, date(s) _____ Greater than 25 gallons (estimate) [§ 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) _____

Unusual Operating Conditions

Interstitial Monitoring alarms

Notes: /

XIII. Walkthrough Inspections [§ 280.36 – Subpart C]

Owner and operators must conduct walkthrough inspections of the following:

Must have monthly records Y N **NO WALKTHROUGH RECORDS ON SITE**

Spill Prevention Equipment – must be checked for damage, remove liquid or debris, and check fill cap. Y N

DW spill prevention equipment with interstitial monitoring – must check for leak in interstitial area. Y N N/A

Release detection equipment – must check to ensure operating with no alarms and review records of release detection testing. Y N

Must have annually records Y N

Containment sumps – must check for damage, leaks, remove liquid or debris. Y N

DW sumps with interstitial monitoring – must be checked for leak in interstitial area. Y N N/A

Hand held release detection equipment – must check tank gauge sticks or groundwater bailer. Y N

* Owners and operators of UST system(s) must maintain records of operation and maintenance walkthrough inspections for one year.

SITE DRAWING

GPS AND USTs:

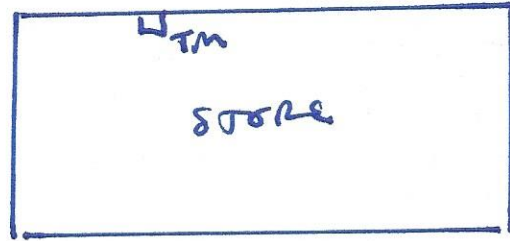
DATE: 07/29/21 TIME ON SITE: 1:55 PM TIME OFF SITE: 3:30 PM

39.71710°N
-74.96912°W

WEATHER: 85° & SUNNY

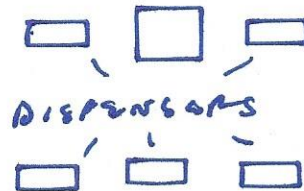
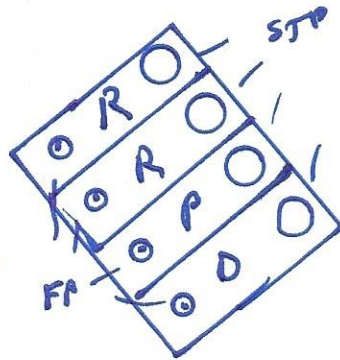
ENVIRONMENTALLY SENSITIVE AREA: Y N

If "Yes", please describe:



PHOTOS

- 383 Fuel PAD
- 384 FP DIS
- 385 STP ↓
- 386 FP PRE
- 387 STP ↓
- 388 FP REC
- 389 STP ↓
- 390 FP ↓
- 391 STP ↓
- 392 INSIDE DISP ↓
- 393 ↓
- 394 ↓
- 395 ↓
- 396 ↓
- 397 UST REGISTRATION
- 398 INS POLICY
- 399 OP TEST
- 400 TANK MONITOR
- 401 SITE



Pictures



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

ps 1

Facility Name S&N MULTIASI LLC
 Address 336 SICKLERVILLE RD, SICKLERVILLE, NJ
 UST Reg # NJ 016466

Inspector Observation Report

Inspection of Underground Storage Tanks (USTs)

- No areas of concern 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):

Areas of Concern Observed:

Regulatory Citation	Area of Concern
§ 280.34 (b)(6)	POSSIBLE FAILURE TO MAINTAIN ANY DOCUMENTATION OF PERIODIC WALKTHROUGH INSPECTIONS
§ 280.35 (c)(1)	POSSIBLE FAILURE TO MAINTAIN RECORDS OF TESTING OF PREVENTION EQUIPMENT, CONTAINMENT SUMPS, AND TESTING OF OVERFILL PREVENTION EQUIPMENT
§ 280.43 (b)	POSSIBLE FAILURE TO MAINTAIN EVERY RESULT OF MONITORING FOR RELEASE DETECTION FOR AT LEAST ONE YEAR
§ 280.44	POSSIBLE FAILURE TO PROPERLY CONDUCT RELEASE DETECTION FOR UNDERGROUND PIPING

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

Comments/Recommendations:
 - NO ON-SITE WALKTHROUGH INSPECTION RESULTS
 - NO ON-SITE RECORDS OF SPILL BUCKET OR SUMP TESTING
 - NO MONTHLY TANK RELEASE DETECTION RESULTS
 - NO ON-SITE LINE TESTS OR MONTHLY MONITORING OF PRESSURIZED PIPING

Title of UST Owner/Operator Representative: MGR
 Name of UST Owner/Operator Representative:
Rajinder Singh
 (Please print)
Rajinder Singh
 (Signature)
 Other Participants: _____

Name of EPA Inspector/representative:
JEFFREY K BLAIR
 (Please print)
Jeffrey K Blair
 (Signature)
19025130118
 (Credential Number)
 Date of Inspection 07/28/21 Time 3:30 AM/PM AM

Documents Not Available During the On-Site Inspection
Please Provide As Soon As Possible

Location: S + N MULTANI LLC

Facility ID Number: NJ 016466

- Tank Registration Certificate exp. now
- Operator Training Records (Individuals training or retraining)
- Demonstrate Financial Responsibility
- Automatic Line Leak Detector Test Records – Annual
- Line Leak Test Records – Annual OR MONTHLY LEAK MONITORING
- Evidence of Spill Prevention
- Evidence of Overfill Prevention
- Tank Release Detection Records
- Vapor Monitoring Records – Monthly (12 Most Recent Months)
- Under Dispenser Containment (Visual inspection or electronic monitoring)
- Site Assessment to Demonstrate Monitor Wells Properly Installed/Located
- Documentation of Compatibility for UST Systems
- Corrosion Protection Inspection Records
- Documentation of Periodic Walk-through Inspection
- Walkthrough Inspection Records – Monthly and Annually
- Other (specify) SPILL BUCKETS + SOUP TEST RESULTS

Additional Recommendations:

IF FOUND, FORWARD TO EPA



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

PS2

Facility Name	SON MULTANI LLC	
Address	330 SICKLERVILLE RD, SICKLERVILLE, NJ	
UST Reg #	NJ	41646

Inspector Observation Report

Inspection of Underground Storage Tanks (USTs)

No areas of concern 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):

Areas of Concern Observed:

Regulatory Citation	Area of Concern
§ 230.44 (a)	POSSIBLE FAILURE TO TEST ANNUAL LEAK DETECTOR
§ 230.245 (a)	POSSIBLE FAILURE TO MAINTAIN A LIST OF DESIGNATED OPERATORS
§ 230.93	POSSIBLE FAILURE TO FULLY COMPLY WITH FINANCIAL RESPONSIBILITY REQUIREMENTS
§ 230.53 (a)	POSSIBLE FAILURE TO REPORT A SPILL/OVERFILL TO IMPLEMENTING AGENCY WITHIN 24 HOURS
§	
§	
§	

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

Comments/Recommendations:

- NO ON-SITE RECORDS OF RECENT LEAK DETECTOR TESTS (MOST RECENT - TOO OLD)
- NO DOCUMENTATION OF CLASS A/B OR C OPERATOR CERTIFICATES
- ON-SITE TANK INSURANCE EXPIRES IN 2018
- TANK MONITOR PRINTOUT INDICATED "LIQUID WARNING"

Title of UST Owner/Operator Representative: ~~Rajinder Singh~~ MGR

Name of UST Owner/Operator Representative:

Rajinder Singh
(Please print)

Rajinder Singh
(Signature)

Other Participants: _____

Name of EPA Inspector/representative:

JEFFREY K BLAIR
(Please print)

Jeffrey K Blair
(Signature)

1902013011B
(Credential Number)

Date of Inspection 07/28/21 Time 3:30 AM/PM

Documents Not Available During the On-Site Inspection
Please Provide As Soon As Possible

Location: S+N MULTANI LLC

Facility ID Number: NJ 016466

- Tank Registration Certificate
- Operator Training Records (Individuals training or retraining) *NONE ON-SITE*
- Demonstrate Financial Responsibility *JOB ON - EXP. REC'D*
- Automatic Line Leak Detector Test Records – Annual *JOB ON*
- Line Leak Test Records – Annual
- Evidence of Spill Prevention
- Evidence of Overfill Prevention
- Tank Release Detection Records
- Vapor Monitoring Records – Monthly (12 Most Recent Months)
- Under Dispenser Containment (Visual inspection or electronic monitoring)
- Site Assessment to Demonstrate Monitor Wells Properly Installed/Located
- Documentation of Compatibility for UST Systems
- Corrosion Protection Inspection Records
- Documentation of Periodic Walk-through Inspection
- Walkthrough Inspection Records – Monthly and Annually
- Other (specify) POTENTIAL SPILL 3-WIRE SENSOR H2 INDICATED
LEAK WARNING

Additional Recommendations:

IF POSSIBLE, FORWARD DOCUMENTS TO EPA

CONTACT NJ DEP IMMEDIATELY, REGARDING POTENTIAL
SPILL (ALSO, HAVE PROBLEM INVESTIGATED, DOCUMENT
PROBLEM AND SOLUTION)

Required Fields to be used for ICIS Only

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (areas of concern during the on-site inspection)? **YES**

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**

This report was reviewed and deemed complete by: Reviewer

Signature

Date

HIEP TRAN
 Digitally signed by HIEP
 TRAN
 Date: 2021.08.23
 14:25:43 -04'00'

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)]		✓	
	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)] <input checked="" type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable) [280.20(c)(1)(ii)(A), 280.21(d)] <input type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> 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)]	✓		
	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
III b. Operation and Maintenance of Corrosion Protection	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)]	✓		
		<input type="checkbox"/> UST system (Choose one) <input type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> 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 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)] <input type="checkbox"/> 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
<input type="checkbox"/>			<p>A. Inventory Control with Tank Tightness Testing (T.T.T)</p> <p><input type="checkbox"/> Inventory control is conducted properly.</p> <p><input type="checkbox"/> T.T.T performed as required (See "D" below).</p> <p><input type="checkbox"/> 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)]</p> <p><input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)]</p> <p><input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)]</p> <p><input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]</p>

APR 16 2004

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	<p>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)]</p> <p><input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected.</p> <p>For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]:</p> <p><input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)]</p> <p><input checked="" type="checkbox"/> 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)]</p> <p><input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)]</p> <p>For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/></p> <p>Tank and piping meet new UST requirements [280.21(a)(1)]</p> <p><input type="checkbox"/> Steel tank is internally lined. [280.21 (b)]</p> <p><input type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]</p>		✓	

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

Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurize d Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<p>B. Automatic Tank Gauge (ATG)</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input checked="" type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> <p>ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]</p>
<input type="checkbox"/>			<p>C. Manual Tank Gauging (MTG)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> <p>Method is being conducted correctly. [280.43(b)(4)]</p> <ul style="list-style-type: none"> <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>D. Tightness Testing (Safe Suction piping does not require testing)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input type="checkbox"/> Tightness testing is conducted within specified time frames for method: <ul style="list-style-type: none"> <input type="checkbox"/> Tanks - every 5 years [280.41(a)(1)] <input type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>E. Ground Water or Vapor Monitoring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> <p>Vapor monitoring well is not affected by high ground water. [280.43(e)(3)]</p> <ul style="list-style-type: none"> <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>F. Interstitial Monitoring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1), 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

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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
<input type="checkbox"/>	<input type="checkbox"/>		<p>G. Automatic Line Leak Detector (ALLD)</p> <ul style="list-style-type: none"> <input type="checkbox"/> ALLD is present and operational. [280.44(a)] <input type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)] <p>H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)]</p> <ul style="list-style-type: none"> <input type="checkbox"/> 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 <input type="checkbox"/> 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)] <input type="checkbox"/> 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.