

# **Compliance Inspection Field Notes**

# **General Information**

FACILITY AND CONTACT INFORMATION		
Facility Name:		Registration No.:
Address:		City
Site Contact:		
Phone:		
Cardtrol Facility? Yes No		A/B Operator training Documented Yes No
Always staffed while in operation?	es 🗌 No	Class C Operator Training Documented Yes No NA
Vapor Control: Small GDF Medium G	iDF 🗌 Large GDF	Emergency Contact Information Posted Yes No
Class B Operator:		Site Record Keeping Adequate Yes No
INSURANCE INFORMATION		
Method:		Insurer:
		Expiration Date:
OWNER INFORMATION		
Owner Name:		Phone:
Company Name:		
Owner Address:		Email:
City:	State:	Zip Code:
INSPECTION DETAIL		
Date of This Inspection:		Inspection Type:
Date of Previous Inspection:		<u></u>
Inspector/Inspector Cert No:		<u> </u>
TANKS AND DISPENSERS		
Number of Tanks Present:		Number of Dispensers Present:
NOTES		

**Tank and Piping Information** 

Tanks	Tank #1	Tank #2	Tank #3	Tank #4
Tag #				
Status (Active or Temp Closed)				
Brand/Model				
Construction Material				
Capacity (Gallons)				
Compartments	Yes No	Yes No	Yes No	Yes No
Double-Wall	Yes No	Yes No	Yes No	Yes No
Emergency Power Generator	Yes No	Yes No	Yes No	Yes No
Tag Attached to Fill Port	Yes No	Yes No	Yes No	Yes No
Product (Specify Type)				
Piping				
Piping Brand/Model				
Construction Material				
Double-Wall	Yes No	Yes No	Yes No	Yes No
Leak Detection Summary – Each selected meth	od will have a s	section to follow	٧.	
Tanks	Tank #1	Tank #2	Tank #3	Tank #4
Automatic Tank Gauging	П	П	П	П
SIR (fill out ATG or Inventory Control section)				
Vapor Monitoring				
Groundwater Monitoring				
Manual Tank Gauging				
Interstitial Monitoring/Secondary Containment				
Piping				•
Mechanical LLC (3 gph)				
Electronic LLC (0.2 or 0.1 gph)				
Annual Tightness Test				
Interstitial Monitoring Secondary Containment				
SIR				
Suction				
Safer Suction				
Groundwater Monitoring				
Vapor Monitoring				
NOTES				

**Automatic Tank Gauging (Tank Only)** 

Tank Only	Tank #1	Tank #2	Tank #3	Tank #4
1. Console Make and Model.				
2. CSLD				
3. Tank is tested near level it is routinely filled.	Yes No	Yes No	Yes No	Yes No
Monitoring panel/control box is present & operational	Yes No	Yes No	Yes No	Yes No
5. Probe functioning	Yes No	Yes No	Yes No	Yes No
6. ATG is operating according to certification, test period and limitations of 3 <sup>rd</sup> party evaluation.	Yes No	Yes No	Yes No	Yes No
<ol><li>ATC test results are valid (i.e. tested at levels it is routinely filled)</li></ol>	Yes No	Yes No	Yes No	☐ Yes ☐ No
8. Last 12 months of records available	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No
9. Existing release detection results show no evidence of a release within the last 12 months.	Yes No	Yes No	Yes No	Yes No
ATG passes inspection	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No
NOTE: If the answer to any question is No, please explain below	w. List any problems	noted during inspec	tion, even those that	were corrected.

# **Statistical Inventory Reconciliation (Tank and Piping)**

You must also fill out **either ATG or Inventory Control Sections** depending on which method is used for data collection.

Answer all that apply for each tank & pipe	Tank #1	& Pipe	Tank #2	& Pipe	Tank #3	& Pipe	Tank #4	& Pipe
1. SIR method 3 <sup>rd</sup> party evaluated.		 z ≺						
2. SIR Vendor Name								
3. Last 12 months of records available	☐ Y ☐ N	Y N		☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N		☐ Y ☐ N
4. No Fail in last 12 months	☐ Y ☐ N	Y N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N
5. No consecutive inconclusive results in the last 12 months prior to inspection.	☐ Y ☐ N	×	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N
6. Reports are valid (calculated leak rate, minimum deductible leak rate, leak threshold, probability of detection and probability of false alarm included), & results returned to owner within 2 weeks.	☐ Y ☐ N	☐ Y ☐ N	□ Y □ N	□ Y □ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	□ Y □ N
7. Suspected release properly investigated within 24 hours of inconclusive or failed results		☐ Y ☐ N ☐ NA		☐ Y ☐ N ☐ NA	☐ Y ☐ N ☐ NA			☐ Y ☐ N ☐ NA
8. Existing leak detection results show no evidence of a leak	☐ Y ☐ N	Y	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	Y
SIR passes inspection	☐ Y ☐ N	> z	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N	☐ Y ☐ N
NOTE: If the answer to any question is No, please explain belo	w. List any	problems	noted dur	ing inspec	tion, even	those tha	t were corr	ected.

# **Inventory Control**

Fill out this section if tank uses Inventory Control for SIR.

Answer Yes or No for each tank	Tank #1	Tank #2	Tank #3	Tank #4
1. Gauge stick is marked so the owner is capable of				
determining product level to the nearest 1/8" or in accordance with the SIR method.	∐ Yes ∐ No	Yes No	Yes No	Yes No
Fuel deliveries are measured and recorded.	Yes No	Yes No	Yes No	Yes No
3. Amount pumped it recorded	Yes No	Yes No	Yes No	Yes No
4. Monthly water readings recorded	Yes No	Yes No	Yes No	Yes No
5. Fill pipe drop tube observed	Yes No	Yes No	Yes No	Yes No
6. Total monthly overages or shortages are less than				
130 gallons + 1% of the tank's flow through (sales)	Yes No	Yes No	Yes No	Yes No
volume for the last 12 months	 			
7. Last 12 months of inventory data available	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
8. Existing release detection results show no evidence of a leak.	Yes No	☐ Yes ☐ No	Yes No	Yes No
Inventory Control passes inspection.	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.
Tightness Testing (Tank and Piping)				
Tightness Testing (Tank and Piping) Fill out this section if tank and/or pipe used periodic tight	ness testing			
	Tank #1 & Pipe	Tank #2 & Pipe	Tank #3 & Pipe	Tank #4 & Pipe
Fill out this section if tank and/or pipe used periodic tight		Tank #2 & Pipe	Tank #3 & Pipe	Tank #4 & Pipe
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required	Tank #1 & Pipe	□ Y         □ Y           □ N         □ N           □ Y         □ Y	□ Y         □ Y           □ N         □ N           □ Y         □ Y	□ Y         □ Y           □ N         □ N           □ Y         □ Y
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.	Tank #1 & Pipe	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         Y           N         N	Y         Y           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           Y         Y           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           Y         Y           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N
Fill out this section if tank and/or pipe used periodic tight  Answer all the apply with Yes/No for each tank & pipe  1. Test method approved by 3 <sup>rd</sup> party evaluation.  2. Last tightness test results completed within required frequency. Results are available and pass.  Tightness Testing passes inspection.	Tank #1 & Pipe         □ Y       □ Y         □ N       □ N         □ Y       □ Y         □ N       □ N         □ N       □ N	Y         Y           N         N           N         N           N         N           N         N           N         N           N         N	□ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N           □ Y         □ Y           □ N         □ N	Y         Y           N         N           Y         Y           N         N           N         N           N         N           N         N

Vapor Monitoring (Tank and Piping)
Fill out this section if Vapor monitoring is used for tanks and/or piping

Answer all the apply with Yes/No for each tank & pipe	Tank #1	& Pipe	Tank #2	& Pipe	Tank #3	& Pipe	Tank #4	& Pipe
1. Site is not an active or former LUST site	□ Y   □ N		□ Y   □ N	∏ Y ∏ N				
Regulated substance vaporizes readily even in cold weather conditions.	Y N	Y N	Y N	Y N	Y N	☐ Y ☐ N	Y N	☐ Y ☐ N
3. Wells are locked and secured						> z		N
4. Wells are not damaged and clearly marked						_	 z ≺	   
5. Wells are sufficient in number and properly placed to detect vapors from releases from any part of the tank(s)/piping.	☐ Y ☐ N	□ Y □ N	☐ Y ☐ N	□ Y □ N	□ Y □ N	□ Y □ N	□ Y □ N	□ Y □ N
<ol><li>Wells are free of water and/or other interferences to vapor detection</li></ol>	☐ Y ☐ N	N Y	☐ Y ☐ N	☐ Y ☐ N				
7. Monitoring results recorded at least once per month						> z		N
8. Monitoring method is appropriate for vapor detection						   	 z ≺	   
9. Method used:								
10. Records available for last 12 months & acceptable	☐ Y ☐ N	Y	☐ Y ☐ N	Y	☐ Y ☐ N	Y	Y	N A
11. Monitoring results show no evidence of a release.	☐ Y ☐ N	Y	☐ Y ☐ N	Y	☐ Y ☐ N		Y	z
Vapor Monitoring passes inspection	☐ Y ☐ N	Y	☐ Y ☐ N	Y	☐ Y ☐ N		Y	Y
NOTE: If the answer to any question is No, please explain below	w. List any	problems	noted du	ring inspec	tion, even	those that	were corr	ected.

Groundwater Monitoring (Tank and Piping)
Fill out this section if Groundwater monitoring is used for tanks and/or piping

Answer all the apply with Yes/No for each tank & pipe	Tank #1 & Pipe	Tank #2 & Pipe Tank #3 & Pipe		Tank #4 & Pipe	
1. Method used (manual or automatic):					
2. Site is not an active or historical LUST site					
3. Regulated substance stored does not mix with water				$\square$ Y $\square$ Y	
(floats on surface of water)		N			
4. Wells are opened and groundwater was observed/					
measured not > 30 feet from the ground surface		$  \square N   \square N$		$\square$ N $\square$ N	
5. Wells intercept the Tank Pit (backfill) and are	Y   Y				
sufficient in number	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	
6. Static water level is within the screened interval of	□ Y				
the well	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	
7. Monitoring results recorded at least once per month	Y Y N	Y Y N	Y Y N	Y Y N	
8. Monitoring wells are clearly marked, undamaged and	ПүПү	Пү Пү	Пү Пү	Пү Пү	
have adequate wellhead protection				$\square$ N $\square$ N	
9. Past 12 months of records are available and	□ Y □ Y				
acceptable	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	$\square$ N $\square$ N	
Groundwater Monitoring passes inspection		□ Y         □ Y           □ N         □ N	□ Y         □ Y           □ N         □ N	Y	
NOTE: If the answer to any question is No, please explain below	w. List any problems	noted during inspec	tion, even those that	were corrected.	

ivianuai Tank Gauging				
Answer for each tank	Tank #1	Tank #2	Tank #3	Tank #4
1. Is the tank 1000 gal or less	Yes No	Yes No	Yes No	Yes No
2. Measuring stick is calibrated to 1/8".	Yes No	Yes No	Yes No	Yes No
3. Manual Tank Gauging conducted properly each week using the correct standards and duration.	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4. Calculated volume change does not exceed monthly or weekly standards.	Yes No	Yes No	Yes No	Yes No
5. Monitoring records available for the last 12 months	Yes No	Yes No	Yes No	Yes No
6. Existing release detection results show no evidence of a release.	Yes No	Yes No	Yes No	Yes No
If the answer to question 1 above is yes, do not fill out of	juestions 7-11			
7. Tightness test method approved by 3rd party evaluation	Yes No	Yes No	Yes No	Yes No
8. Required portion of the tank was tested	Yes No	Yes No	Yes No	Yes No
9. Last tightness test results completed within required frequency. Results are available and pass	Yes No	Yes No	Yes No	Yes No
10. Records available for last 12 months	Yes No	Yes No	Yes No	Yes No
11. Still eligible for combination of Manual Tank Gauging and Tank Tightness Testing	Yes No	Yes No	Yes No	Yes No
Manual Tank Gauging passes inspection	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.

**Interstitial Monitoring (Tank)** 

( and the same and				
Answer all the apply for each tank & pipe	Tank #1	Tank #2	Tank #3	Tank #4
Is the Electronic Sensor method applicable	Yes No	Yes No	Yes No	Yes No
Interstice monitored at lowest point of secondary containment	Yes No	Yes No	Yes No	Yes No
2. Monitor is operational and functioning properly	Yes No	Yes No	Yes No	Yes No
3. Interstice is dry	Yes No	Yes No	Yes No	Yes No
4. Last 12 Month leak detection records available	Yes No	Yes No	Yes No	Yes No
5. No evidence of a leak within the last 12 months	Yes No	Yes No	Yes No	Yes No
6. Electronic Interstitial monitoring method third party evaluated	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Electronic interstitial monitoring passes inspection	Yes No	Yes No	Yes No	Yes No
Is the Atmospheric/Manual method applicable	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	Yes No
Interstice monitored at lowest point of secondary				
containment	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No
2. Interstice is dry	Yes No	Yes No	Yes No	Yes No
3. Last 12 Months leak detection records available	Yes No	Yes No	Yes No	Yes No
4. No evidence of a leak within the last 12 months	Yes No	Yes No	Yes No	Yes No
5. Manual Interstitial monitoring method 3rd party evaluated	Yes No	Yes No	Yes No	Yes No
Manual Interstitial monitoring passes inspection	Yes No	Yes No	Yes No	Yes No
Is Hydrostatic (Brine Filled) method applicable	Yes No	Yes No	Yes No	☐ Yes ☐ No
1. Fluid level within allowed range	Yes No	Yes No	Yes No	Yes No
2. Monitor is operational and functioning properly	Yes No	Yes No	Yes No	Yes No
3. Last 12 Months leak detection records available	Yes No	Yes No	Yes No	Yes No
4. No evidence of leak in the past 12 months	Yes No	Yes No	Yes No	Yes No
5. Hydrostatic Interstitial monitoring method third party evaluated	Yes No	Yes No	Yes No	Yes No
Hydrostatic Interstitial monitoring passes inspection	Yes No	Yes No	Yes No	Yes No
Is Vacuum/Pressure method applicable to this tank	Yes No	Yes No	Yes No	Yes No
1. Gauge reading				
2. Gauge reading within allowed range	Yes No	Yes No	Yes No	Yes No
3. Date gauge last calibrated				
4. Monitor is operational and functioning properly	Yes No	Yes No	Yes No	Yes No
5. Last 12 Months leak detection records are available	Yes No	Yes No	Yes No	Yes No
6. No evidence of leak within last 12 months	Yes No	Yes No	Yes No	Yes No
7. Vacuum/Pressure Interstitial monitoring method 3rd party evaluated	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Vacuum/Pressure Interstitial monitoring passes	Yes No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
Inspection				
NOTE: If the answer to any question is No, please explain belo	w. List any problems	s notea auring inspec	.uon, even those tha	t were corrected.

### **Monitoring UDC**

Monitoring obc				
Answer all that apply for each dispenser  1. Monitoring Type (Sensor or Visual) - If visual proceed	Dispenser	Dispenser	Dispenser	Dispenser
to #9				
2. Manufacturer of sensor				
3. Name/Model of sensor				
4. Sensor third-party certified	Yes No	Yes No	Yes No	Yes No
5. Sensors function/operability check date				
6. Sensors function/operability check results	Yes No	Yes No	Yes No	Yes No
7. Sensors properly placed	Yes No	Yes No	Yes No	Yes No
8. Secondary enters sump and allows release to be detected	Yes No	Yes No	Yes No	Yes No
9. UDC monitored monthly and recorded	Yes No	Yes No	Yes No	Yes No
10. Last 12 months records available	Yes No	Yes No	Yes No	Yes No
11. No evidence of release in the last 12 months	Yes No	Yes No	Yes No	Yes No
UDC monitoring passes inspection	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No
Sumps Containment Tank Sump Monitoring – Required for installs after				
Nov. 28, 2007	Tank #1	Tank #2	Tank #3	Tank #4
1. Monitoring Type (Hydrostatic, Pressure, Sensor, Vacuum, Visual) – if Visual, proceed to #8				
2. Manufacture of sensor				
3. Name/Model of sensor				
4. Sensor third-party evaluated	Yes No	Yes No	Yes No	Yes No
5. Sensors function/operability tested within last 12 months	Yes No	☐ Yes ☐ No	Yes No	Yes No
6. Interstitial area monitored and recorded monthly	Yes No	Yes No	Yes No	Yes No
7. Sensor properly placed	Yes No	Yes No	Yes No	
8. Tank Sump monitored monthly and recorded	Yes No	Yes No	Yes No	Yes No
9. Tank Sump inspected and tested within the last two		i .	1	Yes No
years and passes	∐ Yes ∐ No	Yes No	Yes No	
10. Records available for the last 12 months	Yes No	Yes No	Yes No	Yes No
				Yes No

 Piping Sump Monitoring – Required for installs after Nov. 28, 2007
 Piping#1
 Piping #2
 Piping #3
 Piping #4

 1. Monitoring Type (Hydrostatic, Pressure, Sensor, Vacuum, Visual) – if Visual, proceed to #8
 2. Manufacture of sensor
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4. Sensor third-party evaluated	Yes No	Yes No	Yes No	Yes No
5. Sensors function/operability tested within last 12 months	Yes No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
6. Sensor properly placed	Yes No	Yes No	Yes No	Yes No
7. Sensor is operational and functioning properly	Yes No	Yes No	Yes No	Yes No
8. Secondary enters sump & allows release to be detected	Yes No	Yes No	Yes No	Yes No
9. Pipe Sump monitored monthly and recorded	Yes No	Yes No	Yes No	Yes No
10. Pipe Sump inspected and tested within the last two years and passes	Yes No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
11. Last 12 months of records available	Yes No	Yes No	Yes No	Yes No
12. No evidence of leak in the last 12 months	Yes No	Yes No	Yes No	Yes No
Pipe Sump monitoring passes inspection	Yes No	Yes No	Yes No	Yes No
Tank Top (STP)/Piping sumps – Required for all				
Systems with Sump Containment	Tank#1	Tank #2	Tank #3	Tank #4
1. Tank Top/Piping containment present	Yes No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
Tank Top containment is liquid tight and intact (no cracks, bulges or perforations)	Yes No	Yes No	Yes No	Yes No
3. Tank Top containment is free of debris	Yes No	Yes No	Yes No	Yes No
4. Tank Top containment is free of water	Yes No	Yes No	Yes No	Yes No
5. Tank Top containment is free of product	Yes No	Yes No	Yes No	Yes No
6. Penetrations into the Tank Top/Piping containment appear in good condition	Yes No	Yes No	Yes No	Yes No
7. No leak evident in sump	Yes No	Yes No	Yes No	Yes No
8. Flex connector or other metal fittings are present	Yes No	Yes No	Yes No	Yes No
9. Flex connector is not in contact with backfill/water	Yes No	Yes No	Yes No	Yes No
10. Submersible pump is isolated from backfill	Yes No	Yes No	Yes No	Yes No
11. Other metal not in contact with backfill/water	Yes No	Yes No	Yes No	Yes No
12. Flex connectors, STP, or other metal fittings are cathodically protected	Yes No	Yes No	Yes No	Yes No
13. Flex connectors, STP, or other metal fittings are in good condition	Yes No	Yes No	Yes No	Yes No
14. Sump inspected & tested within last two years	Yes No	Yes No	Yes No	Yes No
15. Sump passed inspection and test	Yes No	Yes No	Yes No	Yes No
16. Date of inspection and test				
Tank Top/Piping Sumps pass inspection	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	s noted during inspec	tion, even those tha	t were corrected.

### **Piping Leak Detectors**

Select type of equipment present, then answer Yes or No for each question.	Pipe #1	Pipe #2	Pipe #3	Pipe #4		
1. Is Pressurized Piping applicable to this Tank	Yes No	Yes No	Yes No	Yes No		
Type of Automatic Line Leak Detector(ALLD)     (Electronic, Manual, None)						
3. Name/Model of ALLD						
4. ALLD has positive shutdown/auto shutoff, restrictor, or audible or Visible alarm.						
5. ALLD is third-party certified and operating within its evaluated performance	Yes No	Yes No	Yes No	Yes No		
6. ALLD is operational at 3.0 gph @10 psi	Yes No	Yes No	Yes No	Yes No		
7. ALLD can detect 0.2 gph leak rate on a monthly test	Yes No	Yes No	☐ Yes ☐ No	Yes No		
8. ALLD can detect 0.1 gph leak rate at 1.5 times the operating pressure	Yes No	Yes No	Yes No	Yes No		
9. The entire piping is monitored by the ALLD	Yes No	Yes No	Yes No	Yes No		
10. Date of most recent ALLD function test						
11. ALLD function test result (pass or fail)						
12. ALLD tested within 1 year of last test	Yes No	Yes No	Yes No	Yes No		
13. Next ALLD test due by:						
14. ALLD has operated without evidence of a release	Yes No	Yes No	Yes No	Yes No		
15. Date of most recent line tightness test(LTT)						
16.LTT test result (pass or fail)						
17.LTT third-party certified to detect 0.1 gph	Yes No	Yes No	Yes No	Yes No		
18. Next LTT due by						
19. Last 12 months of records available	Yes No	Yes No	Yes No	Yes No		
Pressurized Piping passes inspection	Yes No	Yes No	Yes No	Yes No		
1. Is American Suction Piping applicable to this pipe	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		
2. Check valve present at tank	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		
3. Line tightness test(0.1gph) conducted within the last three years	Yes No	Yes No	Yes No	Yes No		
4. Line tightness test passes	Yes No	Yes No	Yes No	Yes No		
5. American Suction System has operated without evidence of a release	Yes No	Yes No	Yes No	Yes No		
American Suction System passes inspection	Yes No	Yes No	Yes No	Yes No		
I. Is European Safer Suction Piping applicable to this tank	Yes No	Yes No	Yes No	Yes No		
Slope of piping allows product to drain back into tank     when suction is released	☐ Yes ☐ No	Yes No	Yes No	Yes No		
3. Operates at atmospheric pressure or less	Yes No	Yes No	Yes No	Yes No		
4. The only check valve is directly under the dispensing pump	Yes No	Yes No	Yes No	Yes No		
5. Above information is verifiable	Yes No	Yes No	Yes No	Yes No		
6. No evidence of a leak in the past 12 months	Yes No	Yes No	Yes No	Yes No		
European Suction System passes inspection	Yes No	Yes No	Yes No	Yes No		
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.		

### **Spill Protection**

Answer for each tank	Tank #1	Tank #2	Tank #3	Tank #4
<ol> <li>Spill device required (receives more than 25 gal/delivery)</li> </ol>	Yes No	Yes No	Yes No	☐ Yes ☐ No
2. Size of spill bucket (estimate if not available)				
3. Bucket clean and free of debris and water/ice.	Yes No	Yes No	Yes No	Yes No
4. Bucket appears liquid tight with no cracks or holes.	Yes No	Yes No	Yes No	Yes No
5. Buck is functional, intact with no deformation or separation from the fill pipe.	Yes No	Yes No	Yes No	Yes No
Spill Device passes inspection	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to questions 1-3 is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.

Overfill Prevention Device				
Answer for each tank.	Tank #1	Tank #2	Tank #3	Tank #4
1. Overfill device present and functional	Yes No	Yes No	Yes No	Yes No
2a. Overfill device (Auto Shut-off, Flow Restrictor, High Level Alarm)				
2b. Second overfill device (if present).				
2c. Third overfill device (if present).				
3. If alarm is present: Alarm is tested annually (or in accordance with the manufacturer's recommendation) and functioning properly at 90% and is audible or visible to the driver.	Yes No	Yes No	Yes No	Yes No
4. If float-vent valve present, it is installed in an extractable fitting and inspected	Yes No	Yes No	Yes No	Yes No
5. If float-vent valve present, it is suitable for this storage system.	Yes No	Yes No	Yes No	Yes No
<ol><li>Visual observation indicated no obstruction in the drop tube that would render the shut-off device ineffective.</li></ol>	Yes No	Yes No	Yes No	Yes No
Overfill Device passes inspection	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.

### **Corrosion Protection**

Galvanic and Impressed Current Cathodic Protection	Tank #1	Tank #2	Tank #3	Tank #4
1. Corrosion protection system for tank				
2. Corrosion protection system for piping				
3. CP system appears to be operating properly	Yes No	Yes No	Yes No	Yes No
4. CP test conducted within the last 3 years	Yes No	Yes No	Yes No	Yes No
5. Date of most recent CP test				
6. Date of next CP test				
7. CP test results passing	Yes No	Yes No	Yes No	Yes No
8. The last two CP test results available	Yes No	Yes No	Yes No	Yes No
9. The last three 60 day inspection records for the impressed current system are available	Yes No	Yes No	Yes No	Yes No
10. Rectifier settings (if applicable)				
11. Rectifier amps				
12. Rectifier volts				
13. Rectifier hours displayed				
Galvanic Cathodic Protection passes inspection	Yes No	Yes No	Yes No	Yes No
Internally Lined (Taulo Only with the CD)	Toul. #1	Toul. #2	Toul. #2	Toul. #4
1. Date liner installed (MM/DD/YYYY)	Tank #1	Tank #2	Tank #3	Tank #4
2. Internal inspection conducted in accordance with API	Yes No	Yes No	Yes No	Yes No
1630 or NLPA 631	NA NA	NA NA	NA NA	NA NA
3. Tank was upgraded with a field installed corrosion protection system within one year of lining	Yes No	Yes No	Yes No	Yes No
4. Inspection conducted every 5 years	Yes No	Yes No	Yes No	Yes No
5. Date of internal inspection				
6. Next internal inspection due date				
7. Type of inspection (Video or Manned Entry)				
8. Results of internal inspection were passing	Yes No	Yes No	Yes No	Yes No
Internally Lined Tanks pass inspection.	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.

### **Vapor Emissions Control**

Gasoline Dispensing Facility (GDF) size	
2. NESHAP vapor management notification complete	Yes No NA
3. Tank top access tight. (vapor tight caps/seals)	Yes No NA
4. Drop tube installed for submerged fill	Yes No NA
5. Stage 1 vapor recovery system (VRS) installed and operational	Yes No NA
6. Vapor Recovery System (VRS) installed	Yes No NA
7. Vapor Recovery System type	
8. Poppet valve (dry break) on dual point vapor recovery port	☐ Yes ☐ No ☐ NA
9. Poppet valve on coaxial system fill port	☐ Yes ☐ No ☐ NA
10. Pressure/vacuum vent valve installed and tested every three years	Yes No NA
11. VRS and pressure/vacuum vent valve properly tested (required within 6 months of installation and every three years thereafter)	Yes No NA
12. Date of last VRS test	
13. Date of next VRS test (within 3 years of last test)	
14. Is the next VRS date within the 3 year Limit	Yes No
Vapor Emissions Control passes inspection	Yes No

Dispensers and UDC

Dispensers and UDC	1	1	1	1
Dispenser Area	Dispenser	Dispenser	Dispenser	Dispenser
Dispenser cover opened. Dispenser and Sump observed to be free of leaks and drips	Yes No	Yes No	Yes No	Yes No
2. Dispenser connections and fittings dry	Yes No	Yes No	Yes No	Yes No
Shear valve is operational, properly secured, and anchored. Installed at the correct level	Yes No	Yes No	Yes No	Yes No
4. Hanging Hardware appears dry and in good condition	Yes No	Yes No	Yes No	Yes No
5. Dispensers have current calibration sticker	Yes No	Yes No	Yes No	Yes No
6. Flex connector and/or other metal fittings appear in good condition	Yes No	Yes No	Yes No	Yes No
7. Flex connector is isolated from backfill or cathodically protected	Yes No	Yes No	Yes No	Yes No
Other metal fittings are isolated from the backfill or cathodically protected	Yes No	Yes No	Yes No	Yes No
Dispensers pass inspection	Yes No	Yes No	Yes No	Yes No
Under Dispenser Containment				
1. UDCs present	Yes No	Yes No	Yes No	Yes No
UDCs liquid tight and intact (free of cracks, bulges, perforations)	Yes No	Yes No	Yes No	Yes No
3. UDCs free of debris	Yes No	Yes No	Yes No	Yes No
4. UDCs free of water	Yes No	Yes No	Yes No	Yes No
5. UDCs free of product	Yes No	Yes No	Yes No	Yes No
6. Penetrations into the UDCs appear in good condition	Yes No	Yes No	Yes No	Yes No
7. UDC inspected and tested within last two years	Yes No	Yes No	Yes No	Yes No
8. UDC passes inspection and test	Yes No	Yes No	Yes No	Yes No
Dispensers pass inspection	Yes No	Yes No	Yes No	Yes No
NOTE: If the answer to any question is No, please explain belo	w. List any problems	noted during inspec	tion, even those tha	t were corrected.
Temporary Closure Fill out this section only if a tank is temporarily closed or taken out of service. If database indicates tanks are temporarily closed, it means owner/operator sent in necessary paperwork.				
	Tank #1	Tank #2	Tank #3	Tank #4
1. Tank Contains less than 1" of product	Yes No	Yes No	Yes No	Yes No
2. Tank vented and fill pipe locked or secured	Yes No	Yes No	Yes No	Yes No
3. Dispensers locked or secured	Yes No	Yes No	Yes No	Yes No
4. Cathodic Protection maintained (if applicable)	Yes No	Yes No	Yes No	Yes No
5. Financial responsibility maintained	Yes No	Yes No	Yes No	Yes No
Date temp closed or taken out of service (MM/DD/YYYY)			ĺ	ĺ