

Major Oil Storage Facility - Site Inspection Report

08/7/06

NYSDEC MOSF #		Date of Inspection		MOSF License Expiration Date	
MOSF Inspection #		CBS #		Air Permit #	
				SPDES #	
Facility Name				Facility Owner	
Facility Address				Facility Owner Address	
Telephone Number				Telephone Number	
Facility Representative / Title				NYSDEC Representative / Title	

Tanks Inspected : Tank #			
<u>RECORDS INSPECTION</u> (1) Does the facility have a Spill Prevention, Control and Countermeasures (SPCC) plan? (40 CFR 112.3 and 6NYCRR 610.4.a.(4))	Yes	No	X NOT APPLICABLE
(2) Date of SPCC plan (40 CFR 112.5(b)) 6NYCRR 610.4.a.(4)			
(3) Is the SPCC plan signed by a NYS licensed and registered Professional Engineer? 6NYCRR 610.4.a.(4) (DER 11 Appendix B Attachment 3(d)3.a.)	Yes	No	X
(4) Is the SPCC plan approved by facility management? (40 CFR 112.3-7) 6NYCRR 610.4.a.(4)	Yes	No	X
(5) Does the facility have a Facility Response Plan (FRP)? (40 CFR 112.20) 6NYCRR 610.4.a.(4)	Yes	No	X
(6) Does the facility have a U.S. Coast Guard Operations Manual? (33 CFR ,154,156) 6NYCRR 610.4.a.(4)	Yes	No	X
(7) Are records of monthly ground water inspections available.?	Yes	No	X
(8) Is the license information current and correct (Article 12, Section 174)	specify deficiencies		
(9) Has the facility met the requirements of its general and special license conditions? (DER-11, Appendix B, Attachments 3b,3c,3d)	specify deficiencies		
(10) Date of last five year in-depth secondary containment system integrity inspection. (Der-11,Appendix B, Attachment 3(b), Special License Condition # 3j)			

<u>Aboveground Storage Tanks (ASTs)</u>	<u>RECORDS</u>	Yes	No	X
<u>INSPECTION</u>				
(11) Are monthly inspections performed for ASTs?				
(6 NYCRR 613.6 (a))				
Do the reports include:				
(12a) Inspection of exterior surfaces of tanks, pipes, valves or other equipment for leaks?				
(6 NYCRR 613.6 (a)(1))				
(12 b) Identify areas of the facility that need maintenance?				
(6 NYCRR 613.6 (a)(2))				
(12 c) Inspection and monitoring of leak detection systems, cathodic protection monitoring equipment and other warning systems in place?				
(6 NYCRR 613.6 (a)(3))				
(12 d) Are the monthly inspection reports signed by the tank inspector?				
(6 NYCRR 613.6 (c)(2)(vii))				
(13 a) Are ten year inspections performed for ASTs?				
(6 NYCRR 613.6 (b))				
(13 b) Are the ten year inspection reports signed by the inspector?				
(6 NYCRR 613.6 (c)(vii))				
(13 c) Do the inspections follow standard practices and procedures(API or STI as applicable)?				
(6 NYCRR 613.6 (b)(3)(iii))				

<p>(13 d) Was the NYSDEC notified prior to any major tank repairs or modifications?</p> <p>(General License Condition # 5)</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
<p>(13 e) Were the major tank modifications designed by a NYS licensed and registered Professional Engineer?</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
<p>(14) If motor fuel tank has pressurized piping, is it equipped with a shear valve ?</p> <p>(6 NYCRR 613.3 (c)(1))</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
<p><u>Underground Storage Tanks (USTs)</u> <u>RECORDS</u> <u>INSPECTION</u></p> <p>(15) Is UST leak monitoring being performed (double wall tank - interstice is checked) ?</p> <p>1 (inoperative system) - 2 (monitoring records not maintained) - 3 (inappropriate method) (6 NYCRR 613.5(b)(3) - 614.5)</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
		tank #					
		violation					
<p>(16) Is cathodic protection for steel UST and piping systems monitored annually?</p> <p>1 (no monitoring on tank)- 2 (no monitoring on line) - 3 (records not maintained) - 4 (system not maintained to achieve protection) - 5 (inadequate method) (6 NYCRR 613.5 (b)(2))</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
		tank #					
		violation					
<p>(17) Has tightness testing been conducted on the tank and piping system? Check for both tank and piping.</p> <p>1 (entire tank not tested) - 2 (piping system not tested) (6 NYCRR 613.5 (a))</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
<p>(18) Are annual cathodic protection reports available?</p> <p>(6 NYCRR 613.5 (b)(4))</p>	<p>Yes</p>	<p>No</p>					<p>X</p>
<p>(19) Does the inspection report indicate that cathodic protection is operating properly?</p> <p>(ECL Art. 17, Title 10, Section 1007.1) (6 NYCRR 613.5 (b)(3))</p>	<p>Yes</p>	<p>No</p>					<p>X</p>

(20) Inventory records for metered USTs: 1 (no records) - 2 (poor equipment) - 3 (no reconciliation) - 4 (reconciliation performed other than 10 days) - 5 (no investigation of discrepancy) (6 NYCRR 613.4 (a)(1), 613.4 (c), 613.4 (d))	Yes	No					X
		tank #					
		violation					
<u><i>Aboveground Storage Tanks (ASTs)</i></u> <u>OUTDOOR</u> INSPECTION (21) Is there a gauge, high level alarm or other equivalent device for AST? N (no) - 1 (inoperative) - 2 (gauge) - 3 (high level alarm) or 4 (other equivalent device; indicate) (6 NYCRR 613.3 (c)(3)(i) & (iii))	tank #						
	Alarm						
(22) Is the design/working capacity and identification number marked on AST and at gauge? (6 NYCRR 613.3 (c)(3)(ii))	Yes	No					X
(23) Is solenoid or equivalent valve in place for gravity fed motor fuels dispensers? (6 NYCRR 613.3 (c)(2))	Yes	No					X
(24) Were any unreported spills observed during the inspection? (6 NYCRR 613.8)							
(25) Are check valves in place for pump filled tanks with remote fills? (6 NYCRR 613.3 (c)(4))	Yes	No					X
(26) Are operating valve in place on every line with gravity head? (6 NYCRR 613.3 (c)(5))	Yes	No					X
(27) If the tank is in service or temporarily out-o- service, is there a need for maintenance? (6 NYCRR 613.9 (a)(2))	Yes	No					X

<p><u>Underground Storage Tanks (USTs)</u> <u>OUTDOOR INSPECTION</u></p> <p>(35) If tanks were installed after 12/86, does the tank system meet standards. If no, missing items?</p> <p>1 (corrosion resistant) -</p> <p>2 (secondary containment) -</p> <p>3 (leak monitoring) -</p> <p>4 (overfill prevention (auto shut off valve, high level alarm or ball float valve)) - 5 (corrosion resistant piping) with -</p> <p>6 (leak monitoring (Line leak detector for pressurized piping)) or</p> <p>7 (having only one check valve under pump in suction piping system) -</p> <p>8 (tank label) -</p> <p>9 (as-built plans or drawings)</p> <p>(6 NYCRR 614.3 - 614.5)</p>	<p>Yes</p>	<p>No</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																<p>X</p>
<p>(36) Do unmetered tanks have annual standpipe test, tank test or other leak detection method?</p> <p>(6 NYCRR 613.4 (a)(2))</p>	<p>Yes</p>	<p>No</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																<p>X</p>
<p>(37) Is the fillport color coded to identify product in the tank?</p> <p>(6 NYCRR 613.3 (b))</p>	<p>Yes</p>	<p>No</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																<p>X</p>
<p>(38) Have tank top, dispenser sumps and fill port catch basins been properly maintained?</p> <p>(6 NYCRR 613.3 (d))</p>	<p>Yes</p>	<p>No</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																<p>X</p>

(40) Remarks / Comments (refer to item number)

(40) Remarks / Comments (Continued)