

OAKLAND FIRE DEPARTMENT, OES UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT

Site Address: <u>6039 Colledge</u>	Name of Facility: <u>Shell</u>
Inspector: <u>Sherry Stallen W</u>	Contact on site: <u>Manic Verdino</u>
Date and Time of Arrival: <u>1/29/13 9:10am</u>	Contractor/Consultant: <u>MVP Petroleum System</u>

General Requirements	Yes	No	N/A
Approved closure plan on site.	✓		
Changes to approved plan noted.		✓	
Residuals properly stored/transported.	✓		
Receipt for adequate dry ice noted.	✓		

General Requirements	Yes	No	N/A
Site Safety Plan properly signed.	✓		
40B:C fire extinguisher on site.	✓		
"No Smoking" signs posted.			
Gas detector challenged by inspector.			

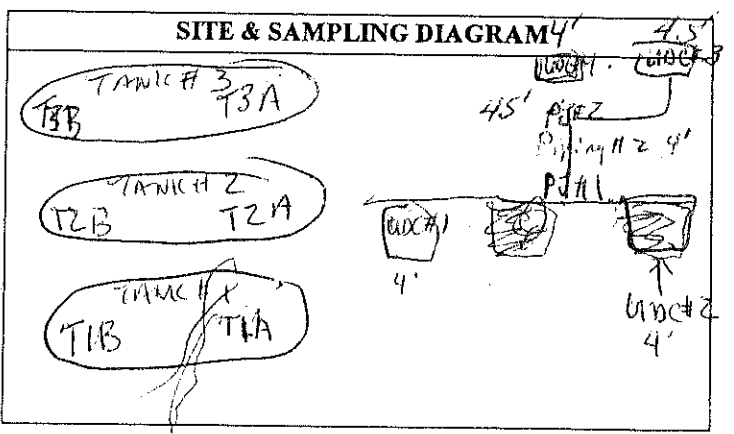
Tank Observations	T #1	T #2	T #3	T #4
Tank Capacity (gallons)	<u>16,000</u>	<u>16,000</u>	<u>10,000</u>	
Material last stored	<u>GAS</u>	<u>GAS</u>	<u>GAS</u>	
Dry ice used (pounds)	<u>250#</u>	<u>250#</u>	<u>250#</u>	
Combustible gas concentration as %LEL. (Note time & sampling point)				
(1)	<u>0</u>	<u>0</u>	<u>0</u>	
(2)				
(3)				
Oxygen concentration as % volume. (Note time & sampling point)				
(1)	<u>10.0</u>	<u>10.2</u>	<u>15.00</u>	
(2)				
(3)				
Tank Material	<u>FG</u>	<u>FG</u>	<u>FG</u>	
Wrapping/Coating, if any	<u>NO</u>	<u>NO</u>	<u>NO</u>	
Obvious holes?	<u>NO</u>	<u>NO</u>	<u>YES*</u>	

Tank Observations	T #1	T #2	T #3	T #4
Obvious corrosion?	<u>NO</u>	<u>NO</u>	<u>YES</u>	
Obvious odors from tank?	<u>NO</u>	<u>NO</u>	<u>YES</u>	
Seams intact?	<u>YES</u>	<u>YES</u>	<u>NO</u>	
Tank bed backfill material	<u>pergum</u>	<u>pergum</u>	<u>pergum</u>	
Obvious discoloration?	<u>NO</u>	<u>NO</u>	<u>YES</u>	
Obvious odors ex tank bed?	<u>YES</u>	<u>YES</u>	<u>YES</u>	
Water in excavation?	<u>NO</u>	<u>NO</u>	<u>NO</u>	
Sheen/product on water?	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	
Tank tagged by transporter?	<u>YES</u>	<u>YES</u>	<u>YES</u>	
Tank wrapped for transport?	<u>NO</u>	<u>NO</u>	<u>NO</u>	
Tank plugged w/ vent cap?	<u>YES</u>	<u>YES</u>	<u>YES</u>	
Date/time tank hauled off?	<u>10:00</u>	<u>10:27</u>	<u>10:45</u>	
No. of soil samples taken?			<u>3</u>	
Depth of soil samples (ft. bgs)	<u>15'</u>	<u>15'</u>	<u>15'</u>	

Piping Removal	Yes	No	N/A
All piping removed hauled off w/ tanks?		✓	
Obvious holes on pipes?		✓	
Obvious odors from pipes?		✓	
Obvious soil discoloration in piping trench?		✓	
Obvious odors from piping trench?		✓	
Water in piping trench?		✓	
Number & depth of soil samples from piping trench?		<u>3-45'</u>	
Number & depth of water samples from piping trench?			

General Observations	Yes	No	N/A
Leak from any tank suspected?	✓		
"Leak Report" form given to the operator?			
Obviously contaminated soil excavated?		✓	
Soil stockpile sampled?			
Stockpile lined AND covered?			
Water in excavation sampled?		<u>N/A</u>	
Number/depth of water samples taken?		<u>N/A</u>	
All samples properly preserved for transport?			

Additional Observations	Yes	No	N/A
Soil/water sampling protocols acceptable?			
Sampling "chain of custody" noted?			
Tank pit filled in or covered?			
Tank pit fenced or barricaded?			
Transporter a registered HW hauler?			
Uniform HW Manifest completed?			
Contractor/Consultant reminded of complete UST Removal Report due within 30 days?			
Date/Time removal/closure operations completed?			
OT hours or additional charges due from contractor?			



Notes/Comments: * LARGE HOLE DUE TO ACCIDENTAL DROP OF REMOVAL ON END OF TANK; also two holes at northern end of tank.