

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

Site Address: <b>2823 Adeline</b>	Name of Facility:
Inspector: <b>HERYL SKILWIND</b>	Contact on site: <b>Steve Bittman</b>
Date and Time of Arrival: <b>7/10/14 1300</b>	Contractor/Consultant: <b>Advanced Fuel Services</b>

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)				
Material last stored	<i>gasoline</i>			
Dry ice used (pounds)				
Combustible gas concentration as %LEL. (Note time & sampling point)				
(1)	<i>17%</i>			
(2)				
(3)				
Oxygen concentration as % volume. (Note time & sampling point.)				
(1)	<i>1.2</i>			
(2)				
(3)				
Tank Material	<i>steel</i>			
Wrapping/Coating, if any				
Obvious holes?	<i>NO</i>			

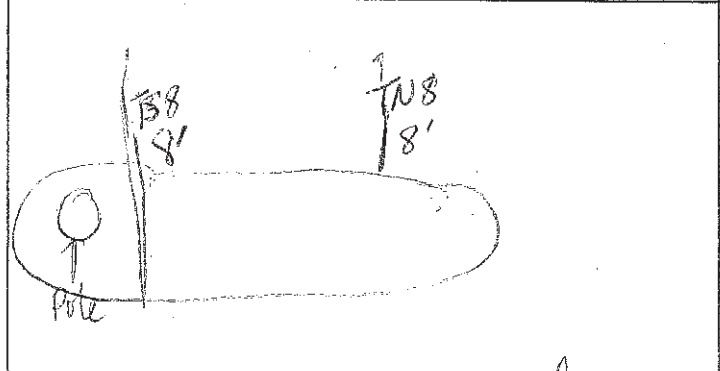
Tank Observations	T #1	T #2	T #3	T #4
Obvious corrosion?	<i>yes</i>			
Obvious odors from tank?	<i>yes</i>			
Seams intact?	<i>NO</i>			
Tank bed backfill material				
Obvious discoloration?				
Obvious odors ex tank bed?	<i>NO</i>			
Water in excavation?	<i>YES</i>			
Sheen/product on water?	<i>NO</i>			
Tank tagged by transporter?	<i>N/A</i>			
Tank wrapped for transport?	<i>N/A</i>			
Tank plugged w/ vent cap?	<i>N/A</i>			
Date/time tank hauled off?	<i>N/A</i>			
No. of soil samples taken?	<i>2</i>			
Depth of soil samples (ft. bgs)	<i>8'</i>			

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?			<i>N/A</i>
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?	✓		<i>Comp 4</i>
Stockpile lined AND covered?		✓	
Water in excavation sampled?	✓		
Number/depth of water samples taken?			<i>4-TWI @ 1'</i>
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?			

**SITE & SAMPLING DIAGRAM**



**Notes/Comments:** *Tank position is under light pole and near electrical lines. Recommended to close in place. Initial reading was 99% O2. Recommended additional piping.*