



15. Measure and record PID readings from the soil samples, and if readings are elevated or free product or stained soils are observed a release must be reported within 24 hours to the Technical Assistance line, <b>303-318-8547</b> .			
16. If groundwater is encountered during removal activities a grab groundwater sample must be collected by an environmental consultant for laboratory analysis of BTEX, MTBE, TVPH, and TEPH.			

### Closure in Place

Inspection Item	Contractor Verified?	Inspector Verified?	N/A
1. Product from piping drained into tank or other container.			
2. Piping disconnected from tank and removed (or cleaned out, plugged and dispensers removed for ASTs).			
3. All liquid and residue removed from tank using explosion-proof pumps or hand pumps.			
4. All pump motors and suction hoses bonded to tank or otherwise grounded.			
5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.			
6. Vent lines left connected until tanks purged.			
7. Tank openings temporarily plugged so vapors exit through vent.			
8. Tank atmosphere reduced to <10% of the lower explosive limit (LEL) or <5% oxygen before closure.			
9. Tank properly cleaned to remove all sludge and residue.			
10. Solid inert material (sand, cyclone boiler slag, pea gravel, etc.) introduced and UST filled.			
11. Vent line disconnected or removed.			
12. Site security is provided while excavation is open (or safeguarded against trespassing for ASTs in place).			
13. Have an environmental consultant collect native soil samples according to the petroleum guidance for laboratory analysis of BTEX, TVPH, and TEPH.			
14. Measure and record PID readings from the soil samples, and if readings are elevated or stained soils are observed a release must be reported within 24 hours to the Technical Assistance line, <b>303-318-8547</b> .			
15. If shallow groundwater is known or is encountered during soil boring sampling, an environmental consultant must collect groundwater samples in addition to soil samples for laboratory analysis of BTEX, MTBE, TVPH, and TEPH.			

### Method of Vapor Freeing Tank

Method	Contractor Verified?	Inspector Verified?	N/A
Calibrate combustible gas indicator and/or oxygen meter prior to use.			
Drop tube removed prior to checking atmosphere.			
Displacement of vapors by Eductor or Diffused Air Blower			
Inert Gas using Dry Ice or Liquid CO <sub>2</sub>			
Inert Gas using CO <sub>2</sub> or N <sub>2</sub>			
Readings of <10% of the LEL <u>or</u> <5% oxygen obtained before removing tank.			
Tank atmosphere monitored for flammable or combustible vapor levels prior to and during cleaning and cutting. Tank space monitored at bottom, middle and upper portion.			

A Tank Closure report is due **within 30 days from closure** including a Narrative, a Site Map, Lab Results, and Photos.

### OPS Inspector Information

Notes/Comments:

OPS Inspector Name:		Inspection Date:	
Inspector Signature:		Inspector Phone #:	