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REMOVAL of UNDERGROUND FUEL STORAGE TANKS

Note: This Permit will be allowed one field inspection only.

- ✓ Contractor removing the underground fuel tank(s) shall be licensed for such removal.
- ✓ Contractor shall obtain a site closure letter from the Arizona Department of Environmental Quality and shall obtain a tank removal permit from the Arizona State Fire Marshal's Office.
- ✓ The contractor shall give at least a 72 hour notice to the Fire Marshal's Office for a proposed tank pull.
- ✓ The contractor shall have on site the approved issued permit.
- ✓ An environmental agency shall be on site for the tank pull to take samples below and alongside the fuel storage tanks, along the product supply piping, and to detect any ground contamination from over spills or tank leaks.
- ✓ Before starting the project, a safety meeting needs to be conducted by all parties; Hard hats, long pants, shirt, and safety shoes are required. NO TENNIS SHOES PERMITTED. No smoking will be enforced within the area of the project.
- ✓ The fuel tanks shall be emptied of all its original product
- ✓ The fuel tanks shall be tripled rinsed clean and provide documentation at inspection.
- ✓ The fuel tanks shall be dry iced to lower the oxygen level or lower explosive limit inside the fuel tanks.
- ✓ Inerting a tank will require between 15 – 25 pounds of dry ice per 1,000 gallons of tank capacity.
- ✓ Inerting a tank with Nitrogen will require 50 pounds of N₂ per 3,000 gallons of tank capacity.
- ✓ Contractor shall have a calibrated (with-in one year) Combustible Gas Meter / Oxygen Meter to measure the Lower Explosive Limits and / or Oxygen level inside the fuel tank(s).
- ✓ The oxygen level inside the tank must register a 7% or lower on the oxygen meter before allowing the tank to be pulled. If tanks are going to be transported, all opening shall be capped, and one of those caps shall have a 1/8 inch hole for equalization of pressure for the tank.
- ✓ Tanks need to display the ADEQ Closure number on both ends of the tank(s).

This form is used only as a guide. Final approval is contingent of favorable field inspection of the Deputy Fire Marshal.