



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield, Illinois 62703-4259
 (217)785-1020

<u>FOR OFFICE USE ONLY</u>
Facility # 2-025861
Permit # 00065-2015UPG
Request Rec'd 01/26/2015
Amended Date
Approval Date 1/26/2015 DS
Permit Expires 7/27/2015

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

<p>(1) OWNER OF TANKS - Corporation, partnership, or other business entity:</p> <p>State Oil Company 31366 N. Hwy. 45 Libertyville, IL 60048</p> <p>Contact: Christopher Anest</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>Sterling Lake Zurich Citgo #215 487 S. Rand Road Lake Zurich, Lake Co., IL</p> <p>Contact: Harry Patel (847) 438-1824</p>
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired:* (TK # 1) - 12,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:*

(d) *Product to be stored in each tank:* (TK # 1) - Gasoline

(e) *Type of leak detection being used:*

Tank:

Piping: (TK # 1) - (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1

(f) *Corrosion Protection being used:*

Tank:

Piping:

(g) *Spill containment devices, piping, and dispenser containment devices:*

(h) *Overfill prevention devices:*

(i) *Manway accessible at grade:*

(4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.

(5) **SPECIAL CONTINGENCIES:** Refer to 175.300(k)(2) concerning this MLLD installation. The contractor e-mailed Jim Coffey on 01/20/15 concerning this replacement. The contractor noted he is replacing the existing ELLD with an MLLD via a like for like form under the guidelines of 175.300(k)(2). The problem with the ELLD was a bad underground wire. They went to pull a new wire and reinstall the PLLD but were unsuccessful in getting the wire pulled. The conduits were frozen solid. They tried a few different ways to thaw the conduit but nothing worked. The intent now is to leave the new MLLD in place for a couple months until it warms up and they can go back and pull new wire (of course when this occurs, another upgrade permit application will need to be submitted). Contact info was from Steve Kryl at Anderson Pump Service.

<p>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</p> <p>Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448</p>	<p>Contact Person: Chris Derro Phone: (708) 243-9081</p> <p>Contractor Registration # IL-002275 Exp. 05/21/2016</p>
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Sincerely,

James J. Coffey

Jim Coffey

cc: Storage Tank Safety Specialist -
Fire Department -
Division File
(Rev. - 9/10)