

# OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

#### **Division of Petroleum and Chemical Safety**

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

### FOR OFFICE USE ONLY

Facility # 2-016462 Permit # 00750-2014UPG Request Rec'd 08/12/2014 Amended Date Approval Date 10/8/2014 JC Permit Expires 4/8/2015

## 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.

| (1) OWNER OF TANKS - Corporation, partnership, or other business entity: | (2) <u>FACILITY</u> - name and address where tanks are located: |
|--|---|
| Gas Cap Fuels<br>26025 W. Grand Ave.<br>Ingleside, IL 60041              | Gas Cap Fuels<br>26025 W. Grand Ave.<br>Ingleside, Lake Co., IL |
| Contact: Louay Alani (847) 587-9821                                      | Contact: Louay Alani (847) 587-9821                             |

#### (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 8,000 gallons, (TK # 2) 5,000 gallons, (TK # 3) 4,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) (Installing) Dispenser Sumps containment FRP (total of two for the existing two dispensers / each being supplied by tanks 1,2,3), (TK # 1) (Installing) Flexible Double Wall NUPI Smartflex from the submersible to the two existing dispensers only (replacing the existing piping runs from tank 1 to the two existing dispensers only), (TK # 1) (Installing) Submersible Sump containment FRP
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline
- (e) Type of leak detection being used:

Tank:

**Piping:** (TK # 1, 2, 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 discriminating containment sump under the two existing dispensers and at the submersible sump for tank #1 only.

(f) Corrosion Protection being used:

Tank:

**Piping:** (TK # 1) - (Installing) Flexible Non-Corrosive

- (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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: Interstitial piping sump sensors must immediately shut off the submsersible pump supplying that line upon detection of release per section 175.640. Contractor also states he will change out the existing midgrade float for a diesel float (for the conversion of tank #3 from midgrade to diesel). According to the site plan, there is an existing well located 49' 7" from the edge of the existing mid-grade tank (a waiver letter from IEPA has been received).

## (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc. 730 Creel Drive

Wood Dale, IL 60191

Contact Person: Tim Berg Phone: (630) 860-9500

Contractor Registration # IL-881 Exp. 10/27/2014

Jim Coffey

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