

### OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

#### **Division of Technical Services**

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605

### Amended

FOR OFFICE USE ONLY

Facility # 2-015208
Permit # 00925-2011UPG
Request Rec'd 09/19/2011
Amended Date 10/13/2011

Approval Date 9/19/2011 JC Permit Expires 3/19/2012

## 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. THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

TROM THE ATTROVAL DATE.	
(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Village of Schaumburg 714 S. Plum Grove Road Schaumburg, IL 60193	Village Public Works 714 S. Plum Grove Road Schaumburg, Cook Co., IL
Contact: Jim Poss (847) 923-6636	Contact: Lennie Russo (847) 894-7100

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 7) 10,000 gallons, (TK # 8) 20,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 7, 8) (Installing) Fiberglass Double Wall Ameron to replace all existing piping, (TK # 1, 7, 8) (Installing) Dispenser Sumps containment FRP (four total), (TK # 7, 8) (Installing) Other submersible pump (tank #1 is European suction), (TK # 7, 8) (Installing) Anti-siphon valve for each tank due to the fact this piping is pressurized, and has a downward slope from the tanks to the dispensers. Tank #1 will not require the anti-siphon valve due to the fact it is European suction.
- (d) Product to be stored in each tank: (TK # 1, 7) Gasoline, (TK # 8) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1) - (Installing) European with No Test Req Suction, (TK # 1, 7, 8) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at each dispenser sump only (four total; this total is inclusive of a sensor at the European suction dispenser sump for tank #1). There are existing sensors at the submersible sumps for tanks 7 & 8 (Tank #1 must have an extractor fitting / valve at the tank to allow for future verification of European suction). The existing line leak detectors for tanks 7 & 8 will be re-used.

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 7, 8) - (Installing) Fiberglass 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) **SPECIAL CONTINGENCIES**:

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

Contact Person:

Phone: (708) 579-9189 Ext.

Lyons, IL 60534 Contractor Registration # Exp.

James of Coffey

Jim Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File

(Rev. - 9/10)