

# 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 # 2-031373
Permit # 00187-2015UPG
Request Rec'd 03/10/2015
Amended Date
Approval Date 3/16/2015 DS
Permit Expires 9/16/2015

## 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:
School Dist 46 355 E Chicago St Elgin, IL 60120	Bus Transportation Center 500 Shales Pkwy Elgin, Kane Co., IL
Contact:	Contact: James Gunn (847) 888-5095

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 10,000 gallons, (TK # 4) 1,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) (Installing) Submersible Sumps containment FRP, (TK # 1, 2, 3) (Installing) Dispenser Sumps containment FRP, (TK # 1, 2, 3) (Installing) Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall vent piping, (TK # 1, 2, 3) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX from existing tanks to new dispenser islands
- (d) Product to be stored in each tank: (TK # 1, 3) Diesel Fuel, (TK # 2) Gasoline, (TK # 4) Used Oil
- (e) Type of leak detection being used:
  - *Tank:* (TK # 1, 2, 3, 4) (Installing) Interstitial Monitoring OPW Site Sentinel I-Site, (TK # 1, 2, 3, 4) (Installing) Automatic Tank Gauging OPW Site Sentinel Integra 500 and probes
  - *Piping:* (TK # 1, 2, 3) (Installing) Piping Sump Sensors Interstitial Monitoring OPW Site Sentinel I-Site in all submersible and dispenser sumps, (TK # 1, 3) (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1DV, (TK # 2) (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1
- (f) Corrosion Protection being used:

Tank:

**Piping:** (TK # 1, 2, 3) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 1, 2, 3) (Installing) Manhole Pre-manufactured OPW 1C-2100C-DEVR
- (h) Overfill prevention devices: (TK # 1, 2, 3) (Installing) Ball Float Vent Valve OPW 53VML, (TK # 1, 2, 3) (Installing) OPW Overfill Alarm
- (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:

Stenstrom Petroleum Services Group 2422 Center Street

Rockford, IL 61108

Contact Person: Marc Bourgault

Phone: (815) 398-6250

Contractor Registration # IL-1890 Exp. 03/07/2016

Sincerely,

Daniel Starks

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