

Office of the Illinois State Fire Marshal **Division of Petroleum and Chemical Safety**

1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 5021828 Permit # 00032-2017UPG Request Rec'd 01/06/2017 Amended Date Approval Date 1/9/2017 DS Permit Expires 7/11/2017

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:

City of Hillsboro 447 S Main - Po Box 556 Hillsboro, IL 62049

Contact: Cory Davidson (217) 532-5566

(2) FACILITY - name and address where tanks are located:

Glenn Shoals Marina 700 Glenn Shoals Sr Glenn Shoals Dam Hillsboro, IL 62049

Contact: Jim May (217) 532-5566

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 2) 1,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 2) Gasoline
- (e) Type of leak detection being used:

Tank: (TK#2) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 300c, (TK#2) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 300c

Piping: (TK # 2) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 300c

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt 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: The scope of work will be replacing the existing tank and line monitor with a Veeder-Root TLS 300c. There will be a Veeder-Root #846390-101 probe installed in the tank to provide inventory control only. There will be a Veeder-Root #794380-303 dual point hydrostatic interstitial sensor to provide tank release detection. The tank sump, the transition sump and the dispesner sumps will all have Veeder-Root #794380-208 piping sump sensors installed to provide line leak detection. The existing mechanical line leak detector will remain. There will be no other work done at this time.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc. 850 Brenkman Drive Pekin, IL 61554 Phone: (309) 347-1819 Contractor Registration # IL1293 Exp. 2/4/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File