



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 # 3044472
Permit # 00886-2016INS
Request Rec'd 07/19/2016
Amended Date
Approval Date 7/20/2016 DS
Permit Expires 1/20/2017

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation 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.**

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Gold Star FS, Inc. 101 North East Street Cambridge, IL 61238</p> <p>Contact: Greg Rohman (309) 937-3369</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Gold Star FS, Inc. 2004 State Highway Aledo, IL 61231</p> <p>Contact: Greg Rohman (309) 937-3369</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 8) - 10,000, (TK # 9, 10) - 5,000, (TK # 11) - 2,500*
- (b) *Type of tank(s): (TK # 8, 9, 10, 11) Tank - Fiberglass Brine Filled Double Wall*
- (c) *Type of piping: (TK # 8, 9, 10, 11) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 8, 9, 10, 11) Piping - Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 8, 9, 10, 11) Piping - Dispenser Sumps OPW DSW-1000 Series*
- (d) *Product to be stored in each tank: (TK # 8) - E-85, (TK # 9) - Diesel Fuel, (TK # 10) - Gasoline, (TK # 11) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 8, 9, 10, 11) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 350 Dual stage*
 - Piping: (TK # 8, 9, 10, 11) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXIV, (TK # 8, 9, 10, 11) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor in all submersible and dispenser sumps*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 8, 9, 10, 11) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 8, 9, 10, 11) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 8, 9, 10, 11) Spill Contain Device - Manhole Pre-manufactured OPW 101-2100*
- (h) *Overfill prevention devices: (TK # 8, 9, 10, 11) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube*

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

(5) **GENERAL REQUIREMENTS** : There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping

is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) SPECIAL CONTINGENCIES :

Installing (4) new DW fiberglass tanks(1-10000 gal E85, 1 - 5000 gal Diesel, 1 - 5000 gal gasoline, and 1 - 2500 gal DEF)

Installing 2 new dispenser islands, and 1 new satellite island. Installing canopy over islands.

Installing Veederroot TLS 350 With Wet annular monitoring of tanks, and piping sump sensors in tank sumps and dispenser sumps.

Installing OPW 1-2100 spill containers, 71SO drop tube valves.

Installing DW 3000 LCX piping with RJ FX1V/FX1DV mechanical leak detectors, and sump sensors.

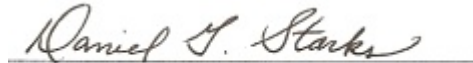
This site to be operated as an unattended 24 hour fuel site.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc.
850 Brenkman Drive
Pekin, IL 61554

Contact Person: Chris Epkins
Phone: (309) 347-1819
Contractor Registration # IL1293 Exp. 2/4/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File