



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 # 1033858
Permit # 00386-2018INS
Request Rec'd 03/29/2018
Amended Date
Approval Date 4/2/2018 DS
Permit Expires 10/2/2018

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.**

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity: Johnson Oil Company 1305 12th Avenue Rock Falls, IL 61071 Contact: Art Johnson (815) 625-6380	(2) <u>FACILITY</u> - name and address where tanks are located: Express Lane Shell 202 S. Division Street Polo, IL 61064 Contact: Keith Peugh (815) 441-1632
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 4, 6) - 10,000, (TK # 5) - 4,000*
- (b) Type of tank(s): (TK # 4, 5, 6) Tank - Fiberglass Double Wall XERXES*
- (c) Type of piping: (TK # 4, 5, 6) Piping - Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 4, 5, 6) Piping - Shear Valves, (TK # 4, 5, 6) Piping - Valves Ball Valve, (TK # 4, 5, 6) Piping - Submersible Sumps XERXES Fiberglass Single Wall*
- (d) Product to be stored in each tank: (TK # 4) - Diesel Fuel, (TK # 5, 6) - Gasoline*
- (e) Type of leak detection being used:*
 - Tank: (TK # 4, 5, 6) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 Evo, (TK # 4, 5, 6) Leak Detect - Tank - Interstitial Monitoring Incon TSP HFS*
 - Piping: (TK # 4, 5, 6) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 4, 5, 6) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TSP ULS in all submersible and dispenser sumps*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 4, 5, 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 4, 5, 6) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5, 6) Spill Contain Device - Manhole Pre-manufactured EBW 705 Single Wall*
- (h) Overfill prevention devices: (TK # 4, 5, 6) Overfill Prev Device - Overfill Alarm Incon TS-RA1*

(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.

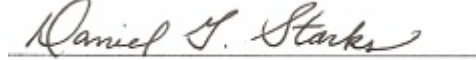
- (6) **SPECIAL CONTINGENCIES** : removing existing fuel system under separat permit, installinh 3 new tank, all new piping with sumps

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illowa Enterprises, Inc.
2703 4th Avenue
Moline, IL 61265

Contact Person: Rob Vyncke
Phone: (309) 762-1729
Contractor Registration # IL981 Exp. 5/1/2018

Sincerely,

A handwritten signature in cursive script, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File