



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 # 2012038
Permit # 00682-2018INS
Request Rec'd 06/01/2018
Amended Date
Approval Date 6/4/2018 DS
Permit Expires 12/4/2018

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.**

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764</p> <p>Contact: Amy Eller (217) 557-2070</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>IDOT Gurnee Maintenance Yard 3516 W. Washington Gurnee, IL 60031</p> <p>Contact: Roshan Morlan (847) 244-0034</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 4) - 15,000*
- (b) Type of tank(s): (TK # 4) Tank - Fiberglass Double Wall Containment Solutions*
- (c) Type of piping: (TK # 4) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 4) Piping - Shear Valves, (TK # 4) Piping - Valves Ball Valve, (TK # 4) Piping - Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 4) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 4) - Diesel Fuel*
- (e) Type of leak detection being used:*
 - Tank: (TK # 4) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 4) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350*
 - Piping: (TK # 4) Leak Detect - Piping - European with No Test Req Suction*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 4) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 4) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4) Spill Contain Device - Manhole Pre-manufactured OPW 1C-2100C-DEVR Single Wall*
- (h) Overfill prevention devices: (TK # 4) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-4010 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.

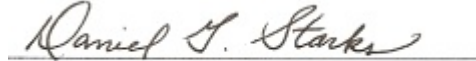
- (6) **SPECIAL CONTINGENCIES** : We are removing (1) 10,000 gallon tank and installing (1) 15,000 Gallon tank. The site layout will not be changing. The new tank and island will be installed in the same location as the existing tank and island. The system will be European Suction. All new piping, sumps, ball valve, flex connectors, and shear valve.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 4/12/2020

Sincerely,

A handwritten signature in cursive script that reads "Daniel H. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File