



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 # 2019137
Permit # 01261-2016INS
Request Rec'd 09/29/2016
Amended Date
Approval Date 10/3/2016 DS
Permit Expires 4/4/2017

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>Village of Tinley Park 17355 South 68th Court Tinley Park, IL 60477</p> <p>Contact: (708) 444-5000</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Tinley Park Department of Public Works 7980 West 183rd Street Tinley Park, IL 60477</p> <p>Contact: Dave Galati (312) 532-5011</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 7, 8) - 10,000*
- (b) Type of tank(s): (TK # 7) Tank - Fiberglass Double Wall XERXES, (TK # 8) Tank - Fiberglass Brine Filled Double Wall XERXES*
- (c) Type of piping: (TK # 7, 8) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 7, 8) Piping - Shear Valves, (TK # 7, 8) Piping - Valves Ball Valve, (TK # 7, 8) Piping - Submersible Sumps XERXES Fiberglass, (TK # 7, 8) Piping - Dispenser Sumps Bravo B-1000 Series, (TK # 7, 8) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 7, 8) - Gasoline*
- (e) Type of leak detection being used:*
 - Tank: (TK # 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD, (TK # 7) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350, (TK # 8) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 350*
 - Piping: (TK # 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 7, 8) 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 # 7, 8) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 7, 8) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 7, 8) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3112D Edge Double Wall*
- (h) Overfill prevention devices: (TK # 7, 8) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-400C*

(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 2 new tanks in the same tank hole that they currently have. Installing a new island in the same location as it is now. Installing one new dual product dispenser. Installing containment on the new dispenser as well as on the existing diesel pump which will be a separate permit. Installing a new canopy over the island. All new piping to be double wall LCX.

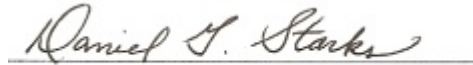
NOTE: one tank will be brine filled interstitial and the other is dry!

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc.
19659 South 97th Avenue
Mokena, IL 60448

Contact Person: Ron Anderson
Phone: (708) 478-6190
Contractor Registration # IL002275 Exp. 5/21/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File