



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 # 7001927
Permit # 01803-2019INS
Request Rec'd 09/16/2019
Amended Date
Approval Date 9/23/2019 DS
Permit Expires 3/24/2020

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>Valerie D. Millis, LLC 90 Old Golconda Rd. Golconda, IL 62938</p> <p>Contact: Valerie D. Millis (618) 841-5064</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Golconda Gas N Go 120 North Adams Street Golconda, IL 62938</p> <p>Contact: Larry W. Millis (618) 841-5064</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 12) - 6,000, (TK # 13) - 4,000*
- (b) Type of tank(s): (TK # 12, 13) Tank - Composite Double Wall Glasteel II*
- (c) Type of piping: (TK # 12, 13) Piping - Flexible Double Wall OPW Flexworks from new tanks to new dispensers as shown in site plan , (TK # 12, 13) Piping - Single Wall STP/Tanktop Sump OPW Flexworks Poly Sump*
- (d) Product to be stored in each tank: (TK # 12) - Gasoline - Regular, (TK # 13) - Gasoline - Non Ethanol*
- (e) Type of leak detection being used:*
 - Tank: (TK # 12, 13) Leak Detect - Tank - Automatic Tank Gauging Incon TS 1001 with SCALD , (TK # 12, 13) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Incon TSP - HIS Brite*
 - Piping: (TK # 12, 13) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TSLS 300 , (TK # 12, 13) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Incon in submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump upon detection of a leak per 175.640 a) 1)*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 12, 13) Corrosion Prot - Tank - Composite Non-Corrosive*
 - Piping: (TK # 12, 13) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 12, 13) Spill Contain Device - Double Wall Spill Bucket OPW 1C-3112D Edge*
- (h) Overfill prevention devices: (TK # 12, 13) Overfill Prev Device - Overfill Drop Tube Valve OPW 61SO Vapor Tite remote fill*

- (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 :

NOTE: The new diesel product line shown in the site drawing to cross under the city right of way to the new dispensers will be done under a separate upgrade permit as it will be from an existing tank which is not covered under this permit.

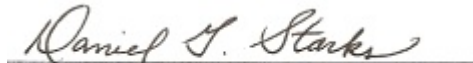
NOTE: Please see letter from city attached to application that allows the piping to cross under the right of way.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Robert Ellis & Sons
1703 North 7th Street
Murphysboro, IL 62966

Contact Person: Mike Ellis
Phone: (618) 684-6026
Contractor Registration # IL980 Exp. 3/23/2020

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