

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 #00058-2018INS Request Rec'd 01/09/2018 Amended Date Approval Date 1/17/2018 DS Permit Expires 7/17/2018

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:

Valerie D. Millis, LLC 90 Old Golconda Rd. Golconda, IL 62938

Contact: Valerie D. Millis (618) 841-5064

(2) FACILITY - name and address where tanks are located:

Golconda Gas N Go 120 North Adams Street Golconda, IL 62938

Contact: Larry W. Millis (618) 841-5064

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 10) 10,000, (TK # 11) 4,000
- (b) Type of tank(s): (TK # 10, 11) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 10, 11) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping from new tanks to existing product piping which was cut back to allow existing tanks to be removed. NOTE: Per 175.420 b) if any of the replacement piping exceeds 20' or more than 50 % of the piping run then the entire piping run must be double wall with interstitial monitoring, (TK # 10, 11) Piping Other submersible pump
- (d) Product to be stored in each tank: (TK # 10, 11) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 10, 11) Leak Detect - Tank - Automatic Tank Gauging Incon TS 2001with SCALD, (TK # 10, 11) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Incon TSP - HIS Brite

Piping: (TK # 10, 11) Leak Detect - Piping - Ground Water Monitoring, (TK # 10, 11) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TSLS 300

(f) Corrosion Protection being used:

Tank: (TK # 10, 11) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 10, 11) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 10, 11) Spill Contain Device Manhole Premanufactured EBW 400 CS
- (h) Overfill prevention devices: (TK # 10, 11) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-4000 overfill drop tube valve
- (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.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Purpose Contracting Inc.

29 Partridge Drive

Contact Person: Doug Cox
Phone: (217) 622-1125

Chatham, IL 62629 Contractor Registration # IL002412 Exp. 8/28/2019

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File