

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

Revised

FOR OFFICE USE ONLY

Facility # 2010060 Permit # 01169-2020INS Request Rec'd 08/19/2020 Amended Date Approval Date 8/19/2020 DS Permit Expires 2/19/2021

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:

Joliet Gas, Inc. 1522 Clement Street Joliet, IL 60435

Contact: Mirza Baig (773) 251-3018

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

1522 Joliet BP, LLC 1522 Clement Street Joliet, IL 60435

Contact: Thomas Mathew (773) 317-8099

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

- (a) Number and size of tanks being installed: (TK # 5) 12,000, (TK # 6) 4,000
- (b) Type of tank(s): (TK # 5, 6) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 5, 6) Piping Flexible Double Wall NUPI Smartflex, (TK # 5, 6) Piping Single Wall STP/Tanktop Sump Containment Solutions Fiberglass
- (d) Product to be stored in each tank: (TK # 5) Gasoline Regular, (TK # 6) Gasoline Premium
- (e) Type of leak detection being used:
 - Tank: (TK # 5, 6) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 5, 6) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring Veeder Root TLS 350 micro sensor
 - Piping: (TK # 5, 6) Leak Detect Piping Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 5, 6) Leak Detect Piping Non-Discriminating Sump Sensor Veeder Root
- (f) Corrosion Protection being used:

Tank: (TK # 5, 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 5, 6) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 5, 6) Spill Contain Device Single Wall Spill Bucket OPW 1C-2100-DEVR
- (h) Overfill prevention devices: (TK # 5, 6) 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.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) SPECIAL CONTINGENCIES:

Revision Reason: Revised to change ownership

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Cardinal Compliance LLC

730 Creel Dr

Contact Person: Chris Derro
Phone: (708) 452-8620

Wood Dale, IL 601910000 Contractor Registration # IL002418 Exp. 3/18/2021

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File