

## OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

**Division of Petroleum and Chemical Safety** 

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

#### Amended

FOR OFFICE USE ONLY

Facility # 2-027814
Permit # 00358-2015INS
Request Rec'd 04/27/2015
Amended Date 08/06/2015
Approval Date 4/27/2015 DS
Permit Expires 10/27/2015

#### 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Vidhya 3rd, Inc. 17845 Ridge Road Minooka, IL 60447	Minooka Citgo, Inc. 17845 Ridge Road Minooka, Grundy Co., IL
Contact: Dixit Patel (630) 479-1529	Contact: Dixit Patel (630) 479-1529

### (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 7) 20,000 gallons, (TK # 8) 8,000 gallons
- (b) Type of tanks: (TK # 7, 8) (Installing) Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 7, 8) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 7, 8) (Installing) Dispenser Sumps containment FRP, (TK # 7, 8) (Installing) Submersible Sumps containment FRP
- (d) Product to be stored in each tank: (TK # 7, 8) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 7, 8) - (Installing) Automatic Tank Gauging Veeder Root TLS 350, (TK # 7, 8) - (Installing) Interstitial Monitoring Veeder Root TLS 350

*Piping:* (TK # 7, 8) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 in all dispenser and sumbersible sumps, (TK # 7, 8) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD

(f) Corrosion Protection being used:

*Tank*: (TK # 7, 8) - (Installing) Fiberglass Non-Corrosive

**Piping:** (TK # 7, 8) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 7, 8) (Installing) Manhole Pre-manufactured OPW 1-2100
- (h) Overfill prevention devices: (TK # 7, 8) (Installing) Overfill Drop Tube Valve OPW 61SO
- (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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or 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>: Permit application had included work being done to existing tank and island which cannot be done under this installation permit. Contractor is submitting an upgrade permit to do any other work on existing Diesel tank. **Permit amendment request** was recieved to move location of vent lines from the building to the canopy column

# (7) PERSON, FIRM OR COMPANY PERFORMING WORK:

BMPC, Inc. 1510 Spring Bay Road, Unit E East Peoria, IL 61611 Contact Person: Brian McCormick

Phone: (309) 222-5293

Contractor Registration # IL-002393 Exp. 12/12/2016

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist -Fire Department -Division File (Rev. - 9/10)