

## 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 # 3012967 Permit # 01308-2016INS Request Rec'd 10/10/2016 Amended Date Approval Date 10/11/2016 DS Permit Expires 4/11/2017

#### 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.

(1) **OWNER OF TANKS** - Corporation, partnership, or other business entity:

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

Moline 66 Oil, Inc. 5211 44th Avenue Moline, IL 61265

Ouick Mart 5211 44th Avenue Moline, IL 61265

Contact: Joseph Cyriac (815) 207-1483

Contact: Joseph Cyriac (309) 517-1046

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

- (a) Number and size of tanks being installed: (TK # 6) 12,000, (TK # 7) 8,000, (TK # 8) 4,000
- (b) Type of tank(s): (TK # 6, 7, 8) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 6, 7, 8) Piping Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 6, 7, 8) Piping Shear Valves, (TK # 6, 7, 8) Piping - Valves Ball Valve, (TK # 6, 7, 8) Piping - Submersible Sumps XERXES Fiberglass, (TK # 6, 7, 8) Piping - Dispenser Sumps A.P.T. Poly Tech Polyethylene LM Series
- (d) Product to be stored in each tank: (TK # 6, 7) Gasoline, (TK # 8) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 6, 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 6, 7, 8) Leak Detect - Tank -Interstitial Monitoring Veeder Root TLS 350

Piping: (TK # 6, 7, 8) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Vaporless LD 2000, (TK # 6, 7, 8) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root Simplicity

Corrosion Protection being used:

Tank: (TK # 6, 7, 8) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 6, 7, 8) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 6, 7, 8) Spill Contain Device Pre-manufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK # 6, 7, 8) Overfill Prev Device Overfill Drop Tube Valve EBW 708 Auto Limiter II
- (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>: After the 4 old tanks are removed we will install in opposite direction 2-12K 1 12K is 8/4 split compartment tank. Remove old piping install all new islands and APT XP 1 3/4" piping. Used existing Veeder Root simplicity monitor add interstial module and 6 sump sensors. 3- new EBW 705 defender series grade level spills 3-EBW 708 overfill drop tube valves. All new electrical for petroleum equipment.

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

Pipeco, Inc. Contact Person: Debbie Rindler 610 29th Street Phone: (563) 344-0700

Bettendorf, IA 52722 Contractor Registration # IL2034 Exp. 9/28/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File