



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

FOR OFFICE USE ONLY

Facility # 4-031871
Permit # 01270-2013INS
Request Rec'd 12/20/2013
Amended Date
Approval Date 12/20/2013 JC
Permit Expires 6/20/2014

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: Martin & Bayley, Inc. 1311 A. W. Main Street, Carmi, IL 62821 Contact: Troy Deitz (618) 382-2334	(2) FACILITY - name and address where tanks are located: Hucks #186 701 Cleveland Street Heyworth, McLean Co., IL Contact: Mark Bayley (309) 473-2023
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed:** One compartment tank consisting of: (TK # 5, 6) - 5,000 gallons each, and two separate tanks consisting of (TK # 7, 8) - 15,000 gallons each.
- (b) Type of tanks:** (TK # 5, 6, 7, 8) - (Installing) Fiberglass Double Wall XERXES
- (c) Type of piping:** (TK # 5, 6, 7) - (Installing) Dispenser Sumps containment FRP at the four southernmost dispenser sites only (the four easternmost dispensers will remain existing), (TK # 5, 6, 7, 8) - (Installing) Submersible Sumps containment FRP, (TK # 5, 6, 7, 8) - (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC from tanks 5,6,7 to the four southern dispensers, and also from tank #8 to the new transition sump only (the existing piping between the four eastern diesel dispensers will remain), (TK # 8) - (Installing) Transition Sump FRP fiberglass near the first existing eastern diesel dispenser.
- (d) Product to be stored in each tank:** (TK # 5, 6, 7) - Gasoline, (TK # 8) - Diesel Fuel
- (e) Type of leak detection being used:**
 - Tank:** (TK # 5, 6, 7, 8) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 (the existing console will remain; however, new probes will be installed), (TK # 5, 6, 7, 8) - (Installing) Interstitial Monitoring Veeder Root TLS 350
 - Piping:** (TK # 5, 6, 7) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 5, 6, 7, 8) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 discriminating containment sump at the submersible sumps, at the transition sump, and at the four southernmost dispensers only (the existing sump sensors at the four easternmost dispensers will remain), (TK # 8) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D
- (f) Corrosion Protection being used:**
 - Tank:** (TK # 5, 6, 7, 8) - (Installing) Fiberglass Non-Corrosive
 - Piping:** (TK # 5, 6, 7, 8) - (Installing) Flexible Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices:** (TK # 5, 6, 7, 8) - (Installing) Manhole Pre-manufactured OPW 1C-3112P
- (h) Overfill prevention devices:** (TK # 5, 6, 7, 8) - (Installing) Overfill Drop Tube Valve OPW 71SO 400 series.

- (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 or 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: See permit #01266-2013REM for further details of this job. According to the facility file, the tank leak detection is a TLS 350.**

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc.
458 N. Highway 48
Oreana, IL 62554

Contact Person: Chuck Hoenig
Phone: (217) 468-2393

Contractor Registration # IL-598 Exp. 02/23/2014

Sincerely,

A handwritten signature in cursive script, reading "Jim Coffey", is written over a horizontal line.

Jim Coffey

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