



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

REVISED

FOR OFFICE USE ONLY

Facility # 4-014346
Permit # 00253-2014INS
Request Rec'd 03/31/2014
Amended Date
Approval Date 3/31/2014 JC
Permit Expires 9/30/2014

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: Tuscola Properties P.O. Box 108 Charleston, IL 61920 Contact: Michael Lanman	(2) FACILITY - name and address where tanks are located: Lambo's 1000 East Southline Road Tuscola, Douglas Co., IL Contact: Michael Lanman
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(3) INSTALLATION OF TANKS:

- (a) **Number and size of tanks being installed:** (TK # 12, 17) - 20,000 gallons each, (TK # 13, 15) - 7,000 gallons each, (TK # 14) - 8,000 gallons, (TK # 16) - 2,500 gallons, (TK # 18) - 6,000 gallons. **Inspector note: tank #13, 14, and 15 are a part of one compartment tank and tank #17 and 18 are part of one compartment tank.**
- (b) **Type of tanks:** (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Fiberglass Double Wall XERXES.
- (c) **Type of piping:** (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC. **Inspector note: there will be a siphon bar between tank #12 and #13. Tank #13 will not have a submersible pump; however, there will be supply piping coming from the tank to the islands for future use.**
- (d) **Product to be stored in each tank:** (TK # 12, 13, 14) - Gasoline, (TK # 15, 17) - Diesel Fuel, (TK # 16) - Kerosene, (TK # 18) - Diesel Exhaust Fluid (Non-Regulated)
- (e) **Type of leak detection being used:**
Tank: (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Interstitial Monitoring Veeder Root TLS 450 , (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Automatic Tank Gauging Veeder Root TLS 450 with CSLD
Piping: (TK # 12, 14, 15, 17, 18) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 450. **Inspector note: tank #13 will not have a line leak detector since there will not be a submersible pump at this time.** , (TK # 12, 13, 14, 15, 17, 18) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 at all submersible / tank sumps, and at all dispenser sumps , **(TK # 16) - (Installing) European with No Test Req Suction**
- (f) **Corrosion Protection being used:**
Tank: (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Fiberglass Non-Corrosive
Piping: (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Flexible Non-Corrosive
- (g) **Spill containment devices, piping and dispenser containment devices:** (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Manhole Pre-manufactured OPW 1-2100C DEVR spill containment manhole
- (h) **Overfill prevention devices:** (TK # 12, 13, 14, 15, 16, 17, 18) - (Installing) Overfill Drop Tube Valve OPW 71-SO 4010 Overfill drop tube

- (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:** Revision request was received 07/11/14 to correct information concerning tank #16 (the tank piping will be European suction; therefore it will not have a line leak detector, and there also will not be interstitial sensors at the dispenser sump, nor at the tank). This permit replaces permit #00089-2014INS due to the change in location of tank #17/18 and the location of vent pipes. Special emphasis must be included to note section 175.820 with regards to the DEF tank

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

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

Contact Person: Mick Cronister
Phone: (217) 468-2393

Contractor Registration # IL-598 Exp. 02/23/2016

Sincerely,



Jim Coffey

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