



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 # 1047505
Permit # 01130-2022INS
Request Rec'd 10/10/2022
Amended Date
Approval Date 10/12/2022 DS
Permit Expires 4/12/2023

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: Michlig Agri Ctr Inc 105 1St St Manlius, IL 61338 Contact: Michlig Joe R (815) 445-6921	(2) FACILITY - name and address where tanks are located: Michlig Energy 20805 IL Hwy 40 Sheffield, IL 61361 Contact: Mike Dykstra (815) 303-6926
---	---

(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1) - 10,000, (TK # 2) - 4,000*
- (b) *Type of tank(s): (TK # 1, 2) Tank - Composite Double Wall Permatank*
- (c) *Type of piping: (TK # 1, 2) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L for vents, (TK # 1, 2) Piping - Flexible Double Wall A.P.T. Poly Tech P175SC from tanks to dispensers, (TK # 1, 2) Piping - Other Steel Riser, (TK # 1, 2) Piping - Other Submersible Pump, (TK # 1, 2) Piping - Single Wall STP/Tanktop Sump*
- (d) *Product to be stored in each tank: (TK # 1) - Diesel Fuel, (TK # 2) - Dyed Diesel*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 1, 2) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 Evo , (TK # 1, 2) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors*
 - Piping: (TK # 1, 2) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in submersible and dispenser sumps*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 1, 2) Corrosion Prot - Tank - Composite Non-Corrosive*
 - Piping: (TK # 1, 2) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2) Spill Contain Device - Double Wall Spill Bucket*
- (h) *Overfill prevention devices: (TK # 1, 2) Overfill Prev Device - Overfill Drop Tube Valve , (TK # 1, 2) Overfill Prev Device - Overfill Alarm*

- (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** :

Installation of (1) 14,000 gallon compartmented storage tank split 10/4, tank to store diesel in 10K compartment and Dyed Diesel in 4K compartment. Pressurized system with interstitial monitoring and positive shutdown, an overfill alarm will be installed. No canopy is to be installed, the larger island will house the master dispensers as well as a light pole and the Petrovend card reader.

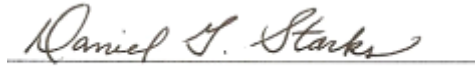
NOTE: A fleet motor fuel dispensing permit must be applied for asap.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc.
4140 East 14th Street PO Box 3360
Des Moines, IA 50313

Contact Person: Glen Davis
Phone: (816) 761-1270
Contractor Registration # IL598 Exp. 2/23/2024

Sincerely,

A handwritten signature in dark ink, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File