



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 # 2022844
Permit # 00285-2022INS
Request Rec'd 03/18/2022
Amended Date
Approval Date 3/21/2022 DS
Permit Expires 9/21/2022

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.**

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Stone Hoffman, LLC 2598 W. Higgins Road Hoffman Estates, IL 60169 Contact: Joseph Stone (217) 494-6404</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Hoffman BP 2598 W. Higgins Road Hoffman Estates, IL 60195 Contact: Joseph Stone (217) 494-6404</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 9) - 12,000, (TK # 10, 11) - 4,000*
- (b) *Type of tank(s): (TK # 9, 10, 11) Tank - Composite Double Wall Glasteel II*
- (c) *Type of piping: (TK # 9, 10, 11) Piping - Fiberglass Single Wall Piping for vents, (TK # 9, 10, 11) Piping - Flexible Double Wall OPW Flexworks from tanks to dispensers, (TK # 9, 10, 11) Piping - Other Fiberglass Riser, (TK # 9, 10, 11) Piping - Other Steel Riser, (TK # 9, 10, 11) Piping - Other Submersible Pump, (TK # 9, 10, 11) Piping - Ball Valves, (TK # 9, 10, 11) Piping - Shear Valves, (TK # 9, 10, 11) Piping - Flex Connector Steel, (TK # 9, 10, 11) Piping - Single Wall STP/Tanktop Sump*
- (d) *Product to be stored in each tank: (TK # 9) - Gasoline - Regular, (TK # 10) - Gasoline - Premium, (TK # 11) - Diesel Fuel*
- (e) *Type of leak detection being used:*
Tank: (TK # 9, 10, 11) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD, (TK # 9, 10, 11) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors
Piping: (TK # 9, 10, 11) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 9, 10, 11) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps
- (f) *Corrosion Protection being used:*
Tank: (TK # 9, 10, 11) Corrosion Prot - Tank - Composite Non-Corrosive
Piping: (TK # 9, 10, 11) Corrosion Prot - Piping - Flexible Non-Corrosive
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 9, 10, 11) Spill Contain Device - Single Wall Spill Bucket*
- (h) *Overfill prevention devices: (TK # 9, 10, 11) Overfill Prev Device - Overfill Drop Tube Valve*

(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 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** : Install one (1) 20k compartment gasteel II split 12/4/4. Install OPW flexworks piping from tank sumps (3) to dispenser sumps at proposed new islands (5). run single wall fiberglass spiping for vents to canopy columns with necessary vent headers. Install new canopy. Reuse existing veeder root tls-350 with CSLD and existing PLLD.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Superior Petroleum Marketers, Inc.
2336 Albright Lane P. O.Box 4648
Wheaton, IL 601894648

Contact Person: Steve Tuttle
Phone: (630) 588-1198
Contractor Registration # IL2087 Exp. 2/4/2024

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File