



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 # 6021653
Permit # 00301-2019INS
Request Rec'd 02/14/2019
Amended Date
Approval Date 2/14/2019 DS
Permit Expires 8/14/2019

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity: OM Sainath Oil, Inc. 1109 12th Street Carlyle, IL 62231 Contact: Nishith Talati (408) 888-4987	(2) <u>FACILITY</u> - name and address where tanks are located: Carlyle Food & Liquor - Mobil 1109 12th Street Carlyle, IL 62231 Contact: Mick Patel (408) 888-4987
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 4) - 12,000, (TK # 5) - 7,000, (TK # 6) - 5,000*
- (b) *Type of tank(s): (TK # 4, 5, 6) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 4, 5, 6) Piping - Fiberglass Single Wall Piping Ameron 4000 L single wall vent, (TK # 4, 5, 6) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 4, 5, 6) Piping - Other Steel Riser, (TK # 4, 5, 6) Piping - Other submersible pump, (TK # 4, 5, 6) Piping - Shear Valves, (TK # 4, 5, 6) Piping - Flex Connector Steel, (TK # 4, 5, 6) Piping - Single Wall Submersible (STP) Sump Petroleum Containment Inc. 4500 Series*
- (d) *Product to be stored in each tank: (TK # 4) - Gasoline - Regular, (TK # 5) - Diesel Fuel, (TK # 6) - Gasoline - Premium*
- (e) *Type of leak detection being used:*
- Tank: (TK # 4, 5, 6) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 4, 5, 6) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350*
- Piping: (TK # 4, 6) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXIV, (TK # 4, 5, 6) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root in all submersible and dispenser sumps.*
- NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1) (TK # 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXIDV*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 4, 5, 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 4, 5, 6) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 4, 5, 6) Spill Contain Device - Double Wall Spill Bucket Emco Wheaton A1004*
- (h) *Overfill prevention devices: (TK # 4, 5, 6) Overfill Prev Device - Overfill Drop Tube Valve Emco Wheaton A1100 Guardian*
- (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.

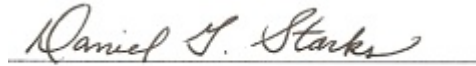
(6) **SPECIAL CONTINGENCIES** : Permit was voided at final. Need to reschedule final

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Hinderliter Construction & Maint., Inc.
3601 North St. Joseph Avenue
Evansville, IN 47720

Contact Person: Mark Hinderliter
Phone: (812) 425-4137
Contractor Registration # IL646 Exp. 4/2/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File