

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 # 7015256 Permit # 00832-2018INS Request Rec'd 07/03/2018 Amended Date Approval Date 7/3/2018 DS Permit Expires 1/3/2019

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:

Rick Conner 222 North Court Grayville, IL 62844

Contact: Rick Conner (618) 375-2504

(2) FACILITY - name and address where tanks are located:

Rick's Ashland 222 North Court Grayville, IL 62844

Contact: Rick Conner (618) 375-2504

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 4) 8,000, (TK # 5) 4,000
- (b) Type of tank(s): (TK # 4, 5) Tank Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 4, 5) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping NOTE: We allow single wall piping to be installed and connected to existing SW piping because it's European suction, per 175.420 k), (TK # 4, 5) Piping Shear Valves, (TK # 4, 5) Piping Submersible Sumps Petroleum Containment Inc. 4500 Series Single Wall
- (d) Product to be stored in each tank: (TK # 4) Gasoline, (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 4, 5) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 300, (TK # 4, 5) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 300

Piping: (TK # 4, 5) Leak Detect - Piping - European with No Test Req Suction

(f) Corrosion Protection being used:

Tank: (TK # 4, 5) Corrosion Prot - Tank - Jacketed Steel Non-Corrosive

Piping: (TK # 4, 5) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5) Spill Contain Device Manhole Pre-manufactured Emco Wheaton A1005 Double Wall
- (h) Overfill prevention devices: (TK # 4, 5) 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.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>: NOTE: Under dispenser containment sumps must be installed though not listed on permit, per 175.410 c)

(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

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File