



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 # 5046580
Permit # 00143-2018INS
Request Rec'd 02/05/2018
Amended Date
Approval Date 2/6/2018 DS
Permit Expires 8/7/2018

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: Bucks Crossing Inc. R.R. #3, Box 25A Carrollton, IL 62016 Contact: Mark Shade (217) 248-0925	(2) <u>FACILITY</u> - name and address where tanks are located: BUCKS LANDING R R 3 HWY 67 Carrollton, IL 62016 Contact: KENNETH LOY (618) 465-1196
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1) - 12,000, (TK # 2) - 8,000, (TK # 3) - 4,000*
- (b) *Type of tank(s): (TK # 1, 2, 3) Tank - Fiberglass Double Wall Containment Solutions*
- (c) *Type of piping: (TK # 1, 2) Piping - Flexible Double Wall OPW Flexworks, (TK # 1, 2) Piping - Extractor Fitting Valves, (TK # 1, 2) Piping - Shear Valves, (TK # 1, 2, 3) Piping - Valves Ball Valve, (TK # 1, 2, 3) Piping - Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 3) Piping - Flexible Single Wall Piping OmegaFlex DEF-Trac non-corrosive flexible*
- (d) *Product to be stored in each tank: (TK # 1) - Diesel Fuel, (TK # 2) - Dyed Diesel, (TK # 3) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) *Type of leak detection being used:*
- Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus*
- Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Plus*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 1, 2, 3) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device - Manhole Pre-manufactured OPW 1-2200 Spill Containment Manhole*
- (h) *Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device - 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 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.

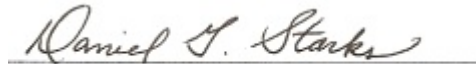
- (6) **SPECIAL CONTINGENCIES** : THIS PERMIT IS TO INSTALL 12000 AND 8000 SPLIT TANK 12000 IS DIESEL AND 8000 RED DIESEL AND A 4000 DEF TANK. THIS IS THE NEXT BLOCK FROM BUCKS CROSSING. THIS SITE WILL HAVE A KIOSK FOR THE CONTROL BUILDING. THE HOLE WILL HAVE FILTER FAB. AND THE TANKS WILL HAVE DEADMEN FOR THE HOLD DOWN STRAPS. THE VENTS FOR THE TWO DIESEL TANKS WILL BE AMERON FIBERGLASS WITH 2 INCH GAL VENT STACK UP CANOPY POLL. THE OFF ROAD DIESEL WILL HAVE HIGH HOSE RETRACTORS ON EACH SIDE.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

R. L. Hoener Company
2923 Gardner Expressway P. O. Box 1086
Quincy, IL 62305

Contact Person: Marty Jackson
Phone: (217) 223-2190
Contractor Registration # IL2021 Exp. 5/22/2018

Sincerely,

A handwritten signature in cursive script that reads "Daniel H. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File