

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 # 1046514 Permit # 00557-2018INS Request Rec'd 05/07/2018 Amended Date Approval Date 5/7/2018 DS Permit Expires 11/8/2018

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:

Kelley Williamson Company 1132 Harrison Avenue Rockford, IL 61104

Contact: Bob Sanders (815) 397-9410

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

Jefferson Street Mobil 515 East Jefferson Street Rockford, IL 61107

Contact: Bob Sanders (815) 397-9410

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

- (a) Number and size of tanks being installed: (TK # 1) 15,000, (TK # 2) 7,000, (TK # 3, 4) 8,000, (TK # 5) 3,000
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 1, 2, 3, 4) Piping Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 1, 2, 3, 4, 5) Piping Extractor Fitting Valves, (TK # 1, 2, 3, 4, 5) Piping Shear Valves, (TK # 1, 2, 3, 4, 5) Piping Valves Ball Valve, (TK # 1, 2, 3, 4, 5) Piping Submersible Sumps Franklin Fueling Systems A4836-0/0-OC-H Double Wall, (TK # 5) Piping Steel Single Wall Piping OmegaFlex DEF-Trac flexible stainless steel with heat trace
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline, (TK # 4) Diesel Fuel, (TK # 5) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:
 - Tank: (TK # 1, 2, 3, 4, 5) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3, 4, 5) Leak Detect Tank Interstitial Monitoring Veeder Root TLS 450 Plus
 - Piping: (TK # 1, 2, 3, 4) Leak Detect Piping Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 1, 2, 3, 4, 5) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Plus
- (f) Corrosion Protection being used:
 - Tank: (TK # 1, 2, 3, 4, 5) Corrosion Prot Tank Fiberglass Non-Corrosive
 - Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot Piping Flexible Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device Manhole Premanufactured EBW 705 C1GKT Defender Single Wall
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device Overfill Drop Tube Valve EBW 708 Auto Limiter II, (TK # 1, 2, 3, 4, 5) Overfill Prev Device Overfill Alarm Veeder Root TLS 450plus
- (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) **SPECIAL CONTINGENCIES**: This permit replaces permit 01358-2017INS which expired.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Oil Equipment Company, Inc.

Contact Person: Jerry Tigges
4701 Lien Road

Phone: (608) 249-2881

Madison, WI 53704 Contractor Registration # IL1318 Exp. 10/29/2018

Sincerely,

Daniel Starks

Daniel y. Starke

cc: Storage Tank Safety Specialist Division File