

Office of the Illinois State Fire Marshal **Division of Petroleum and Chemical Safety**

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 7047069 Permit # 00907-2020INS Request Rec'd 06/22/2020 Amended Date 11/16/2020 DS Approval Date 6/23/2020 DS Permit Expires 12/23/2020

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) **OWNER OF TANKS** - Corporation, partnership, or other business

entity:

Road Ranger, LLC 4930 E. State Street Rockford, IL 61108

Contact: John Carabelli (815) 387-1700

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

Road Ranger 279 1701 IL ROUTE 148 Marion, IL 62959

Contact: John CARABELLI (815) 308-7066 Ext. 308

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

- (a) Number and size of tanks being installed: (TK # 1) 12,000, (TK # 2, 3, 4, 5) 20,000
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3, 4, 5) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tanks to dispensers as shown in site plan, (TK # 1, 2, 3, 4, 5) Piping - Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Premium, (TK # 2) Gasoline Regular, (TK # 3) 100% Soy Oil, (TK # 4, 5) -Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3, 4, 5) Leak Detect - Tank - SIR and Prec Tightness Testing Warren Rogers Assoc. Petro Network S3 Version D, (TK # 1, 2, 3, 4, 5) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus, (TK # 1, 2, 3, 4, 5) Leak Detect -Tank - Non-Discriminating Sensors Interstitial Monitoring

Piping: (TK # 1, 2, 3, 4, 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5) Leak Detect -Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps

(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 - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5) Overfill Prev Device Overfill Drop Tube Valve, (TK # 1, 2, 3, 4, 5) Overfill Prev Device - Overfill Alarm
- (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>:

Amendment Reason: To add sir /percision tank test waran rodgers net 53 ver d

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

K & W Fueling Systems, Inc. 1537 South 275 West PO Box 116 Rushville, IN 46173 Contact Person: Gregg Koors Phone: (765) 932-4980

Contractor Registration # IL002380 Exp. 10/7/2021

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File