

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 # 4029967 Permit # 00288-2023INS Request Rec'd 03/13/2023 Amended Date Approval Date 3/14/2023 DS Permit Expires 9/14/2023

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:

(2) <u>FACILITY</u> - name and address where tanks are located:

Ryder Truck Rental, Inc. 757 N. Eldridge Parkway Suite 760 Houston, TX 77079 Ryder Transportation Services #0669C 2001 Eagle Road

Normal, IL 61761

Contact: Eric Harvey (281) 647-8900 Ext. Opt. 3

Contact: Ken Stedman (309) 888-4777

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 2) 15,000
- (b) Type of tank(s): (TK # 2) Tank Fiberglass Brine Filled Double Wall XERXES
- (c) Type of piping: (TK # 2) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tank to dispensers as shown in site plan, (TK # 2) Piping Other Steel Riser, (TK # 2) Piping Other Submersible Pump, (TK # 2) Piping Ball Valves, (TK # 2) Piping Extractor Fitting Valves, (TK # 2) Piping Shear Valves, (TK # 2) Piping Flex Connector Steel, (TK # 2) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 2) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 Evo , (TK # 2) Leak Detect - Tank - Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor

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

(f) Corrosion Protection being used:

Tank: (TK # 2) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 2) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 2) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 2) Overfill Prev Device Overfill Drop Tube Valve, (TK # 2) 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>:

Installing a 15K DW Brine filled Xerxes tank, 42" Petroleum Containment SW FRP Tank Sump, FE Petro 2hp STP with Mechanical Line leak Detector STP-MLD-D, Brass Ball Valve & SS Flex connector, Franklin Fueling 5 gal. DW Defender Spill Containment 705555112CI-GKT, Defender Overfill Drop Tube 708592902, 3- B9000 Bravo SW FRP Diesel Dispenser Sumps with OPW Double Poppet Emergency Valve , SS Flex Connector, 2-B9000 Bravo sw FRP DEF Dispenser Sumps , OPW 60V -DEF Sheer Valve , SS Flex Connector, Reusing the existing 800 Gal, DEF AST, Installing 1" Omeaga DEF Track Heat traced Flex Piping, Installing 2" Ameron DW 3000LCX FRP Diesel Piping, Ameron 3000L 3" SW Vent Piping, Installing A new EVO TS 550 Tank Monitor , Probes, FMP-ULS non-discriminating sump sensors in the Diesel Tank & dispenser sumps, FMP-HIS Brime Sensor, Overfill Alarm & Acknowledgement switch. & E-Stop On the new 38'x 48' x 16' clearance 6-Post Canopy.

NOTES: A motor fuel dispensing permit must be applied for asap. Dispensers must maintain a full 10' from all buildings and property lines.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313 Contact Person: Glen Davis Phone: (816) 761-1270

Contractor Registration # IL598 Exp. 2/23/2024

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File