



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

1035 Stevenson Drive
Springfield, IL 62703
217/785-1020
www.sfm.illinois.gov
SFM.DPCS@illinois.gov

**Revised
Replacement of 00265-2023INS**

FOR OFFICE USE ONLY

Facility #: 2006898
Permit #: 01073-2023INS
Request Rec'd: 09/20/2023
Approval Date: 09/20/2023 SB
Extension Date: 12/13/2023
Permit Expires: 03/20/2024

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 shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS - Corporation, partnership, or other business entity: Ryder Truck Rental, Inc. 757 N. Eldridge Parkway Suite 760 Houston, TX 77079 Contact: Eric Harvey 281/647-8900Ext.Opt.3	FACILITY - name and address where tanks are located: Ryder Truck Rental #0599 17060 S. Lathrop Avenue Harvey, IL 60426 Cook County Contact: Greg Smedley 708/596-4800
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
14	Diesel Fuel	20,000	Installed/Not in Use	Federal

Tank 14 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Franklin Fueling Systems EVO 200	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Tank	Fiberglass Brine Filled Double Wall XERXES	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Flex Connector Steel	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Ball Valves	New
Piping	Positive Shutoff Valves	New
Piping	Shear Valves	New

General Requirements

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.

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.

Summary of Work

Installing (1) 20,000 gallon Fiberglass UST for dispensing Diesel. Installing Ameron LCX pipe to (3) islands, one of the islands will be a satellite.

System Monitored by Franklin Fueling EVO 600 monitor system. Liquid sensors in all containment sumps with positive shutdown.

System will be pressurized system with electronic line leak detection.

Shear valves and flex connectors beneath the dispensers.

Ball valve at the submersible.

Single wall fiberglass vent line.

Canopy installed overhead.

Special Contingencies**Replacement Reason:**

Permit 00265-2023INS was voided as we were not ready when the inspector arrived.

Revision Reason:

Changed piping leak detection to MLLD

Replacement Reason:

Permit 00265-2023INS was voided as we were not ready when the inspector arrived.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Crowne Industries, Ltd. 651 S. Sutton Road #214 Streamwood, IL 60107	Contact Person: Robert Sumoski Phone: Email: Contractor License # IL002345 Exp. 5/16/2024

Sincerely,



Shelly Bradley