

#### 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 # 2003114 Permit # 00965-2015INS Request Rec'd 09/10/2015 Amended Date Approval Date 9/10/2015 DS Permit Expires 3/10/2016

## 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:

Amerifreight Systems, LLC 1200 N Ellis St Bensenville, IL 60106

Contact: Pavel Valnev (847) 434-1133

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

Amerifreight Truck Stop 300 W North Ave Northlake, IL 60164

Contact: Klehr Charles B (708) 409-4270

#### (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 4, 6) 10,000, (TK # 5, 7) 8,000, (TK # 8) 15,000, (TK # 9, 10) 30,000
- (b) Type of tank(s): (TK # 4, 5, 6, 7, 8, 9, 10) Tank Fiberglass Brine Filled Double Wall Containment Solutions
- (c) Type of piping: (TK # 4, 5, 6, 7, 8, 9, 10) Piping Flexible Double Wall NUPI Smartflex
- (d) Product to be stored in each tank: (TK # 4, 5) Gasoline, (TK # 6) Diesel Exhaust Fluid (Non-Regulated), (TK # 7) E-85, (TK # 8) Bio-Diesel, (TK # 9, 10) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 4, 5, 6, 7, 8, 9, 10) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 450 interstitial brine sensor

Piping: (TK # 4, 5, 7, 8) Leak Detect - Piping - Pressurized Line Leak Detection, (TK # 4, 5, 6, 7) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450, (TK # 9, 10) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-HCD

(f) Corrosion Protection being used:

Tank: (TK # 4, 5, 6, 7, 8, 9, 10) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 4, 5, 6, 7, 8, 9, 10) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5, 7, 8, 9, 10) Spill Contain Device Manhole Premanufactured OPW 1C-3112D, (TK # 6) Spill Contain Device Manhole Pre-manufactured OPW 6211 SSR 15 remote fill spill containment
- (h) Overfill prevention devices: (TK # 4, 5, 7, 8, 9, 10) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube, (TK # 6) Overfill Prev Device Overfill Alarm Veeder Root TLS 450
- (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>: Note: This application is made to re-new expired permit #00544-2014INS which expired before the final inspection could be completed. The only change from original permit was removal of ATG's as primary form of tank leak detection due to high flow system.

# (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc. 730 Creel Drive Wood Dale, IL 60191 Contact Person: Tim Berg Phone: (630) 860-9500

Contractor Registration # IL881 Exp. 10/27/2016

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File