



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

Extended/Amended

FOR OFFICE USE ONLY

Facility # 2-003114
Permit # 00960-2013INS
Request Rec'd 09/19/2013
Amended Date 11/18/2013
Approval Date 9/24/2013 JC
Permit Expires 9/24/2014

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: 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, Cook Co., IL Contact: Klehr Charles B (708) 409-4270
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(3) INSTALLATION OF TANKS:

- (a) **Number and size of tanks being installed:** (TK # 4) - 15,000 gallons, (TK # 5, 7) - 10,000 gallons, (TK # 6, 8) - 8,000 gallons, (TK # 9, 10) - 30,000 gallons
- (b) **Type of tanks:** (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Fiberglass Double Wall Containment Solutions
- (c) **Type of piping:** (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Dispenser Sumps containment FRP, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Submersible Sumps containment FRP, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Transition Sumps FRP fiberglass, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Flexible Double Wall NUPI Smartflex product piping for all of the following. From tanks 4,5,6 & 8 to dispenser sumps at auto islands. From tank #7 to all eight truck island dispenser sumps where the DEF will be blended at dispenser. From tanks 9 & 10 to the first transition sump where two 2" product piping will reduce down to a 3" piping which will run until second transition sump where 3" piping will continue on after splitting into a 2" product piping which will supply first four truck islands. Once the 3" piping runs into the third and final transition sump it will reduce down into 2" piping and supply the final four truck islands, as well as piping to manifold tanks 9 & 10 in submersible sumps, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Flexible Single Wall vent Piping
- (d) **Product to be stored in each tank:** (TK # 4, 5) - Gasoline, (TK # 6, 9, 10) - Diesel Fuel, (TK # 7) - Diesel Exhaust Fluid (Non-Regulated), (TK # 8) - E-85
- (e) **Type of leak detection being used:**
Tank: (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Interstitial Monitoring Veeder Root TLS 450, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Automatic Tank Gauging Veeder Root TLS 450
Piping: (TK # 4, 5, 6, 7, 8) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 450, (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 in all submersible sumps, all dispenser sumps, and at all transition sumps, (TK # 9, 10) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-HCD
- (f) **Corrosion Protection being used:**
Tank: (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Fiberglass Non-Corrosive
Piping: (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Flexible Non-Corrosive
- (g) **Spill containment devices, piping and dispenser containment devices:** (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Manhole Pre-manufactured OPW 1C-3112D
- (h) **Overfill prevention devices:** (TK # 4, 5, 6, 7, 8, 9, 10) - (Installing) Overfill Drop Tube Valve OPW 71SO

- (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.gov or by calling (217)785-1020.**

- (5) **GENERAL REQUIREMENTS:** 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.

(6) **SPECIAL CONTINGENCIES:** **Extension request was received 04/28/14. File could not be located for review of original permit. The original permit was issued by Dan Starks.** Permit was amended on 11/18 to show tanks 9 & 10 were changed from 20,000 to 30k and also there will now be 6 auto dispensers as opposed to the original 4. The underground storage tank system for tank #8 must be compatible with E-85, as indicated in section 175.415 of Title 41 of the Illinois Administrative Code.

(7) 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 # IL-881 Exp. 10/27/2014

Sincerely,

A handwritten signature in cursive script, reading "Jim Coffey", is written over a horizontal line.

Jim Coffey

cc: Storage Tank Safety Specialist -
Fire Department -
Division File
(Rev. - 9/10)