



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
(217)785-1020

FOR OFFICE USE ONLY

Facility # 2045858
Permit # 00353-2015INS
Request Rec'd 04/20/2015
Amended Date
Approval Date 4/22/2015 DS
Permit Expires 10/22/2015

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: Saia Motor Freight Lines, LLC 11465 Johns Creek Pkwy Suite 330 Johns Creek, GA 30097 Contact: Brian Ashmore (800) 950-7242 Ext. 3933	(2) FACILITY - name and address where tanks are located: SAIA LTL Freight 2260 S Midlothian Rd Grayslake, IL 60030 Contact: (847) 720-1347
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1, 2) - 20,000, (TK # 3) - 8,000*
- (b) *Type of tank(s): (TK # 1, 2, 3) Existing Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 1, 2, 3) Existing Piping - Fiberglass Double Wall A.O. Smith, (TK # 1, 2, 3) Existing Piping - Extractor Fitting Valves, (TK # 1, 2, 3) Existing Piping - Positive Shutoff Valves, (TK # 1, 2, 3) Existing Piping - Shear Valves, (TK # 1, 2, 3) Existing Piping - Dispenser Sumps containment FRP, (TK # 1, 2, 3) Existing Piping - Submersible Sumps containment FRP, (TK # 1, 2, 3) Existing Piping - Flex Connector Steel*
- (d) *Product to be stored in each tank: (TK # 1, 2) - Diesel Fuel, (TK # 3) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) *Type of leak detection being used:*

Tank: (TK # 1, 2, 3) Existing Leak Detect - Tank - Automatic Tank Gauging OPW Site Sentinel Integra 100, (TK # 1, 2, 3) Existing Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring OPW 30-0234-HW-01 Site Sentinel

Piping: (TK # 1, 2, 3) Existing Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK # 1, 2, 3) Existing Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring OPW 30-0231-L Site Sentinel
- (f) *Corrosion Protection being used:*

Tank: (TK # 1, 2, 3) Existing Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 1, 2, 3) Existing Corrosion Prot - Piping - Fiberglass Non-Corrosive
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Existing Spill Contain Device - Pre-manufactured EBW 705 CIGKT Defender spill containment*
- (h) *Overfill prevention devices: (TK # 1, 2, 3) Existing Overfill Prev Device - Ball Float Vent Valve OPW 53VML, (TK # 1, 2, 3) Existing Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube*

- (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 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 :

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 3/7/2016

Sincerely,

Daniel Starks

cc: Storage Tank Safety Specialist
Division File