

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 # 2045858 Permit # 00115-2016INS Request Rec'd 02/03/2016 Amended Date Approval Date 2/3/2016 DS Permit Expires 8/3/2016

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:

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

(3) <u>INSTALLATION OF TANKS:</u>

- (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) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Single Wall Piping A.O. Smith, (TK # 1, 2, 3) Piping Fiberglass Double Wall NOV Fiberglass Systems Red Thread IIA fiberglass piping, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Valves Ball Valve, (TK # 1, 2, 3) Piping Submersible Sumps containment FRP, (TK # 1, 2, 3) Piping Dispenser Sumps Bravo B-1000 Series, (TK # 1, 2, 3) 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) Leak Detect Tank Automatic Tank Gauging OPW Site Sentinel Integra 100, (TK # 1, 2, 3) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring OPW 30-0234-HW-01 Site Sentinel
 - Piping: (TK # 1, 2, 3) Leak Detect Piping Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK # 1, 2, 3) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring OPW 30-0231-L Site Sentinel
- (f) Corrosion Protection being used:
 - Tank: (TK # 1, 2, 3) Corrosion Prot Tank Fiberglass Non-Corrosive
 - Piping: (TK # 1, 2, 3) Corrosion Prot Piping Fiberglass Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device Pre-manufactured EBW 705 CIGKT Defender spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3) 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.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>: This is a replacement permit for 00353-2015INS. That permit was allowed to expire without the final inspection last October.

(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

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File