



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 # 2046320  
Permit # 00008-2017INS  
Request Rec'd 12/14/2016  
Amended Date  
Approval Date 1/3/2017 DS  
Permit Expires 7/5/2017

**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.**

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| <p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Old Dominion Freight Line, Inc.<br/>500 Old Dominion Way Attn: Central Maintenance<br/>Thomasville, NC 27360</p> <p>Contact: Rob Alexander (336) 822-5571</p> | <p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Old Dominion Freight Line, Inc<br/>2150 Aucutt Road<br/>Montgomery, IL 60538</p> <p>Contact: Robert Alexander (336) 822-5571</p> |
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**(3) INSTALLATION OF TANKS:**

- (a) Number and size of tanks being installed: (TK # 1) - 20,000, (TK # 2) - 6,000*
- (b) Type of tank(s): (TK # 1, 2) Tank - Fiberglass Double Wall Containment Solutions*
- (c) Type of piping: (TK # 1, 2) Piping - Flexible Double Wall NUPI Smartflex, (TK # 1) Piping - Shear Valves, (TK # 1) Piping - Valves Ball Valve, (TK # 1) Piping - Dispenser Sumps OPW DSW-1000 Series, (TK # 1) Piping - Submersible Sumps OPW Fibrelite, (TK # 1) Piping - Transition Sumps OPW PSTF-4000 Series*
- (d) Product to be stored in each tank: (TK # 1) - Diesel Fuel, (TK # 2) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) Type of leak detection being used:*
  - Tank: (TK # 1, 2) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350 Plus*
  - Piping: (TK # 1) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FX1D, (TK # 1) Leak Detect - Piping - American with Annual Prec Line Testing Suction, (TK # 1, 2) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus*
- (f) Corrosion Protection being used:*
  - Tank: (TK # 1, 2) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
  - Piping: (TK # 1, 2) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2) Spill Contain Device - Manhole Pre-manufactured OPW 6211 SSR 15 remote fill spill containment*
- (h) Overfill prevention devices: (TK # 1) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO, (TK # 1, 2) Overfill Prev Device - Overfill Alarm Veeder Root TLS 350 Plus*

**(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](http://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 :**

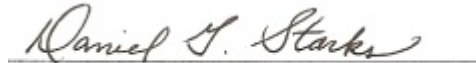
- Install 20,000 gallon double walled FRP diesel tank
- Install 6,000 gallon double walled DEF tank
- install tank sumps, transition sumps and dispenser sumps as shown on drawing
- Install double wall NUPI product piping for supply piping, remote fill piping, and fuel polisher piping
- Install single wall Ameron FRP piping for venting
- Install Veeder Root TLS-350 Plus tank gauging system with
  - in tank probes for level monitoring
  - sump sensors for each tank, transition and dispenser sump
  - intersital sensors for each tank for leak detection
  - overfill alarm
- Install remote spill buckets for each product
- Install overfill valve for diesel tank and DEF tank
- Install all necessary grade level manholes and tank access points
- Install stainless steel fueling islands
- Install dispensers

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

Accurate Tank Construction  
204 Poplar Place  
North Aurora, IL 60542

Contact Person: Jason Reed  
Phone: (630) 318-1813  
Contractor Registration # IL002360 Exp. 8/28/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File