

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020 FOR OFFICE USE ONLY Facility # 2-014395 Permit # 00204-2014INS Request Rec'd 03/13/2014 Amended Date Approval Date 3/13/2014 JC Permit Expires 9/15/2014

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
NATMI National Truck Terminal 25296 Network Place Chicago, IL 60673-1252	Old Dominion Freight Line 5500 W. 47th Street Forest View, Cook Co., IL
Contact: Paul Underwood	Contact:

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 5) 20,000 gallons
- (b) Type of tanks: (TK # 5) (Installing) Composite Double Wall Service Welding & Machine Co. Permatank
- (c) Type of piping: (TK # 5) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX
- (d) Product to be stored in each tank: (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:
 - *Tank:* (TK # 5) (Installing) Automatic Tank Gauging Veeder Root TLS 350, (TK # 5) (Installing) Interstitial Monitoring Veeder Root TLS 350
 - *Piping:* (TK # 5) (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1DV, (TK # 5) (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at the submersible sump and at each dispenser sump.
- (f) Corrosion Protection being used:

Tank: (TK # 5) - (Installing) Composite Non-Corrosive

Piping: (TK # 5) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 5) (Installing) Manhole Pre-manufactured OPW 1C-2115C 15 gallon
- (h) Overfill prevention devices: (TK # 5) (Installing) Overfill Drop Tube Valve OPW 71SO, (TK # 5) (Installing) Overfill Alarm Veeder Root TLS 350
- (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 <u>www.sfm.illinois.gov</u> or by calling (217)785-1020.
- (5) <u>GENERAL REQUIREMENTS</u>: 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>:

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Accurate Tank Construction 204 Poplar Place North Aurora, IL 60542 Contact Person: Jason Reed Phone: (630) 375-6121

Contractor Registration # IL-002360 Exp. 08/28/2014

Jame J Coffey

Jim Coffey

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