



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

2nd Extended/Amended

FOR OFFICE USE ONLY

Facility # 2-045417
Permit # 00677-2013INS
Request Rec'd 07/12/2013
Amended Date 03/25/2014
Approval Date 7/12/2013 JC
Permit Expires 1/12/2015

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: Intermodal Maintenance 5444 W. 73rd St. Bedford Park, IL 60501 Contact: Steve Pasco (773) 247-7250	(2) FACILITY - name and address where tanks are located: Intermodal Maintenance 5444 W. 73rd St. Bedford Park, Cook Co., IL Contact: Steve Pasco (773) 247-7250
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(3) INSTALLATION OF TANKS:

- (a) **Number and size of tanks being installed:** (TK # 1) - 10,000 gallons
- (b) **Type of tanks:** (TK # 1) - (Installing) Fiberglass Double Wall Containment Solutions
- (c) **Type of piping:** (TK # 1) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX from the submersible to a dispenser on the near east side of the tank, **and to another dispenser near the northwest corner of the existing building.**
- (d) **Product to be stored in each tank:** (TK # 1) - Diesel Fuel
- (e) **Type of leak detection being used:**
 - Tank:** (TK # 1) - (Installing) Automatic Tank Gauging Veeder Root TLS 300c , (TK # 1) - (Installing) Interstitial Monitoring Veeder Root TLS 300c
 - Piping:** (TK # 1) - (Installing) Mechanical Pressurized Line Leak Detection Red Jacket FX1DV , (TK # 1) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 300c at the submersible sump and at each dispenser sump.
- (f) **Corrosion Protection being used:**
 - Tank:** (TK # 1) - (Installing) Fiberglass Non-Corrosive
 - Piping:** (TK # 1) - (Installing) Fiberglass Non-Corrosive
- (g) **Spill containment devices, piping and dispenser containment devices:** (TK # 1) - (Installing) Manhole Pre-manufactured EBW 705
- (h) **Overfill prevention devices:** (TK # 1) - (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:** **2nd extension request was received 06/13/14.** Extension request was received 12/05/13. Amendment request was received 03/25/14 to add another island / dispenser near the southwest corner of the existing building.

(7) <u>PERSON, FIRM OR COMPANY PERFORMING WORK:</u> Petroleum Technologies Equipment, Inc. 8447 West 44th Place Lyons, IL 60534	Contact Person: Thomas J JR Doherty Phone: (708) 579-9189 Ext. Contractor Registration # IL-2051 Exp. 01/17/2014
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Sincerely,

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

Jim Coffey

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