

# 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 # 7-045943 Permit # 00638-2015INS Request Rec'd 07/09/2015 Amended Date Approval Date 7/9/2015 DS Permit Expires 1/11/2016

## 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) OWNER OF TANKS - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Martin & Bayley, Inc. 1311 A West Main Street , PO Box 385 Carmi, IL 62821	Hucks Route 14 & Fairground Rd Carmi, White Co., IL
Contact: Troy Dietz (618) 382-2334	Contact:

### (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1, 2) 10,000 gallons, (TK # 3) 6,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3) (Installing) Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3) (Installing) Dispenser Sumps containment FRP, (TK # 1, 2, 3) (Installing) Submersible Sumps containment FRP, (TK # 1, 2, 3) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX
- (d) Product to be stored in each tank: (TK # 1) Gasoline, (TK # 2) Diesel Fuel, (TK # 3) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:
  - *Tank:* (TK # 1, 2, 3) (Installing) Interstitial Monitoring Veeder Root TLS 450 , (TK # 1, 2, 3) (Installing) Automatic Tank Gauging Veeder Root TLS 450 with CSLD
  - *Piping:* (TK # 1, 2, 3) (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 450, (TK # 1, 2, 3) (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 in all submersible and all dispenser sumps
- (f) Corrosion Protection being used:

**Tank:** (TK # 1, 2, 3) - (Installing) Fiberglass Non-Corrosive

**Piping:** (TK # 1, 2, 3) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) (Installing) Manhole Pre-manufactured OPW 1C-3112D
- (h) Overfill prevention devices: (TK # 1, 2) (Installing) Overfill Drop Tube Valve OPW 71SO-400C, (TK # 3) (Installing) 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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or 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) SPECIAL CONTINGENCIES: This facility will be an 24/7 unattended site open to the public

### (7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Jorgensen Petroleum Maintenance, Inc. 921 Keck Avenue

Evansville, IN 47711

Contact Person: Tony Franklin

Phone: (812) 424-0014

Contractor Registration # IL-2145 Exp. 06/19/2017

Sincerely,

Daniel Starks

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