

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

FOR OFFICE USE ONLY Facility # 7-007501 Permit # 00615-2014UPG Request Rec'd 07/01/2014 Amended Date 07/03/2014 Approval Date 7/1/2014 DS Permit Expires 1/1/2015

## Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Martin & Bayley, Inc. 1311 A. W. Main Street, Carmi, IL 62821	Hucks #51 I-57 & Highway 15 Mount Vernon, Jefferson Co., IL
Contact: Troy Deitz (618) 382-2334	Contact: Mark Bayley (618) 382-2334

# (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 4, 5, 6) 20,000 gallons
- (b) Type of tanks:
- (c) *Type of piping:* (TK # 4, 5) (Installing) Partial Fiberglass Double Wall Ameron Dualoy 3000/LCX from the submersible of tank #4 to the first dispenser (#17), and as may be necessary from the submersible of tank #4 or tank #5 to dispenser #21 (the piping is presently manifolded together near each of the submersibles for tanks 4,5,6, (TK # 4, 5) (Installing) Dispenser Sumps containment FRP at the first dispenser (#17), and as may be necessary at dispenser #21, (TK # 4, 5) (Installing) Submersible Sumps containment FRP (for tank #4 and as may be necessary for tank #5). See contingencies section
- (d) Product to be stored in each tank: (TK # 4, 5, 6) Diesel Fuel

## (e) Type of leak detection being used:

Tank:

- *Piping:* (TK # 4, 5) (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus at the submersible sump for tank #4 and as may be necessary at the submersible for tank #5. Also at the first dispenser sump #17, as as may be necessary at the dispenser sump #21
- (f) Corrosion Protection being used:

Tank:

Piping: (TK # 4, 5) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 6) (Installing) Manhole Pre-manufactured OPW 1C-3112D
- (h) Overfill prevention devices:
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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) <u>SPECIAL CONTINGENCIES</u>: Permit was amended to show the addition of the spill bucket for tank #6. This permit is being expedited with the approval of Fred Schneller. This permit may need to be amended at the contractor and inspector's discretion due to the present level of uncertainty existing concerning the exact amount of piping that has been damaged and may need more or less replacing. This permit provides the basis for this equipment replacement as necessary. Furthermore, the contractor has indicated that tank #6 is a "bio-diesel tank". If this is the case, a notification form must be sent in to indicate this tank has changed from diesel to bio-diesel showing what percent "bio-diesel" is stored within tank #6. The piping for tanks 4,5,6 appear to be manifolded together.

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

Hinderliter Construction & Maint., Inc. 3601 North St. Joseph Avenue Evansville, IN 47720 Contact Person: Mark Hinderliter Phone: (812) 425-4137

Contractor Registration # IL-646 Exp. 04/02/2016

Sincerely,

Daniel J. Starke

Daniel Starks

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