

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 7007501 Permit # 00834-2021INS Request Rec'd 07/16/2021 Amended Date 01/10/2022 DS Approval Date 7/21/2021 DS Permit Expires 1/21/2022

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:

Martin & Bayley, Inc.

P.O. Box 385 Carmi, IL 62821

Contact: Landon Bayley (618) 382-2334 Ext. 248

(2) FACILITY - name and address where tanks are located:

Hucks #51

I-57 & Highway 15 Mount Vernon, IL 62867

Contact: Andrew Burk (618) 382-2334

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 7, 8, 9, 10) 20,000, (TK # 11) 8,000, (TK # 12) 10,000, (TK # 13) 7,000
- (b) Type of tank(s): (TK # 7, 8, 9, 10, 11, 12, 13) Tank Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 7, 8, 9, 10, 11, 12, 13) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L for vents, (TK # 7, 8, 9, 10, 11, 12) Piping Steel Single Wall Piping, (TK # 7, 8, 9, 10, 11, 12, 13) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tanks to dispensers, (TK # 7, 8, 9, 10, 11, 12, 13) Piping Other Steel Riser, (TK # 7, 8, 9, 10, 11, 12, 13) Piping Ball Valves, (TK # 7, 8, 9, 10, 11, 12, 13) Piping Flex Connector Steel, (TK # 7, 8, 9, 10, 11, 12, 13) Piping Single Wall STP/Tanktop Sump, (TK # 8, 9, 10, 11, 12, 13) Piping Other Submersible Pump
- (d) Product to be stored in each tank: (TK # 7) B-99, (TK # 8, 9, 12) Diesel Fuel, (TK # 10) Gasoline Regular, (TK # 11) Gasoline Premium, (TK # 13) Gasoline Non Ethanol
- (e) Type of leak detection being used:
 - Tank: (TK # 7, 8, 9, 10, 11, 12, 13) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 7, 8, 9, 10, 11, 12, 13) Leak Detect Tank Non-Discriminating Interstitial Monitoring Sensors
 - Piping: (TK # 7) Leak Detect Piping European with No Test Req Suction, (TK # 7, 8, 9, 10, 11, 12, 13) Leak Detect Piping Non-Discriminating Sump Sensor with positive shutdown in submersible and dispenser sumps, (TK # 8, 9, 10, 11, 12, 13) Leak Detect Piping Electronic Pressurized Line Leak Detection
- (f) Corrosion Protection being used:
 - Tank: (TK # 7, 8, 9, 10, 11, 12) Corrosion Prot Tank Composite Non-Corrosive, (TK # 13) Corrosion Prot Tank Jacketed Steel Non-Corrosive
 - Piping: (TK # 7, 8, 9, 10, 11, 12, 13) Corrosion Prot Piping Fiberglass Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 7, 8, 9, 10, 11, 12, 13) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 7, 8, 9, 10, 11, 12, 13) Overfill Prev Device Overfill Drop Tube Valve
- (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.govor 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) <u>SPECIAL CONTINGENCIES</u>:

Amendment Reason: Drawing submitted is labeled wrong with the products. Owner wants to move vent risers to a new location. This will required modifying the vent lines that are already installed Customer wants to move the vent risers that have already been piped and inspected

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

UPC Enterprises, LC d/b/a United Petroleum Service 4444 Union Blvd. St. Louis, MO 63115 Contact Person: Terry Smith Phone: (314) 241-3767

Contractor Registration # IL002402 Exp. 2/10/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File