

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

## Extended/Amended

#### **FOR OFFICE USE ONLY**

Facility # 2032639 Permit # 01295-2017INS Request Rec'd 10/13/2017 Amended Date 12/18/2017 DS Approval Date 10/17/2017 DS Permit Expires 10/17/2018

#### 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:

Builders Asphalt LLC

571 Wheeling Road Wheeling, IL 60090

Contact: Ryan Gandy (847) 419-9000

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

Builders Asphalt 571 S Wheeling Rd Wheeling, IL 60090

Contact: Klimek James (708) 537-3333

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

- (a) Number and size of tanks being installed: (TK # 2) 5,000, (TK # 3) 10,000
- (b) Type of tank(s): (TK # 2, 3) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 2, 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 2, 3) Piping Valves none check valve, (TK # 2, 3) Piping Submersible Sumps XERXES Fiberglass
- (d) Product to be stored in each tank: (TK # 2, 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS - 4c, (TK # 2, 3) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 4c

Piping: (TK # 2, 3) Leak Detect - Piping - European with No Test Req Suction

(f) Corrosion Protection being used:

Tank: (TK # 2, 3) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 2, 3) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 2, 3) Spill Contain Device Manhole Pre-manufactured EBW 705
- (h) Overfill prevention devices: (TK # 2, 3) Overfill Prev Device Overfill Drop Tube Valve OPW 61SOC
- (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>:

SWITCHING THE TANK CONFIGURATION, MOVING THE 10 K TO THE EAST SIDE OF THE ISLAND AND THE 5 K TO THE WEST SIDE. EVERYTHING ELSE REMAINS THE SAME

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

Petroleum Technologies Equipment, Inc.

Contact Person: Thomas Doherty
Phone: (708) 426-0400

Lyons, IL 60534 Contractor Registration # IL2051 Exp. 1/17/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File