

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

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

Facility # 2046393 Permit # 00608-2017INS Request Rec'd 05/23/2017 Amended Date Approval Date 5/30/2017 FS Permit Expires 11/30/2017

#### 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:

Penske Truck Leasing Company LP Route 10 Green Hills P.O. Box 7635

Reading, PA 196037635

Contact: Brian Yazemboski (610) 603-8450

(2) <u>FACILITY</u> - name and address where tanks are located:

PenskeTruck # 6200-10 8500 W 68th Street Bedford Park, IL 60501

Contact: Drago Babich (847) 447-1240

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

- (a) Number and size of tanks being installed: (TK # 1) 20,000, (TK # 2) 4,000, (TK # 3) 2,000
- (b) Type of tank(s): (TK # 1, 2, 3) Tank Fiberglass Double Wall Fluid Containment Brine Filled
- (c) Type of piping: (TK # 1, 2) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 1, 2) Piping Flexible Double Wall OPW Flexworks, (TK # 1, 2) Piping Extractor Fitting Valves, (TK # 1, 2) Piping Shear Valves, (TK # 1, 2) Piping Valves Ball Valve, (TK # 1, 2, 3) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 1, 2, 3) Piping Dispenser Sumps OPW FDS-4000 Series, (TK # 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 3) Piping Other submersible pump, (TK # 3) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1) Diesel Fuel, (TK # 2) Gasoline, (TK # 3) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:
  - Tank: (TK # 1, 2, 3) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3) Leak Detect Tank Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 450 interstitial brine sensor, (TK # 3) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring Veeder Root TLS 350 micro sensor
  - Piping: (TK # 1, 2) Leak Detect Piping Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 1, 2) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring Veeder Root 794380-208 Non-Discriminating Sump Sensor, (TK # 3) Leak Detect Piping Mechanical Pressurized Line Leak Detection
- (f) Corrosion Protection being used:
  - Tank: (TK # 1, 2, 3) Corrosion Prot Tank Fiberglass Non-Corrosive
  - Piping: (TK # 1, 2) Corrosion Prot Piping Flexible Non-Corrosive, (TK # 3) Corrosion Prot Piping Fiberglass Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2) Spill Contain Device Manhole Pre-manufactured OPW 1C-3112D Edge Double Wall, (TK # 3) Spill Contain Device Field Constructed
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device 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 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>:

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

DRW Services, Inc.

Contact Person: Ray Kirchner
600 East Joe Orr Road

Phone: (708) 758-3222

Chicago Heights, IL 60411 Contractor Registration # IL194 Exp. 3/10/2018

Sincerely,

Fred Schneller

cc: Storage Tank Safety Specialist Division File