

# 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 # 7025619 Permit # 01871-2019INS Request Rec'd 09/16/2019 Amended Date Approval Date 9/30/2019 DS Permit Expires 3/31/2020

#### 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:

Speedway, LLC PO Box 1500

Springfield, OH 45501

Contact: Eric Swaisgood (937) 863-6513

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

Lakeview Service Corp. 201 North Avenue Ina, IL 62846

Contact: Alex Davis (618) 437-5337

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

- (a) Number and size of tanks being installed: (TK # 8) 10,000, (TK # 9, 10, 11) 20,000, (TK # 12) 4,000, (TK # 13) 8,000, (TK # 14, *15) - 6,000*
- (b) Type of tank(s): (TK # 8, 9, 10, 11, 12, 13, 14, 15) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 8) Piping Flexible Single Wall Piping OmegaFlex DEF-Trac non-corrosive flexible, (TK # 8, 9, 10, 11, 12, 13, 14, 15) Piping - Single Wall STP/Tanktop Sump Containment Solutions Fiberglass, (TK # 9, 10, 11, 12, 13, 14, 15) Piping -Flexible Double Wall Franklin Fueling Systems UPP from tanks to dispensers as shown in site drawing, (TK # 9, 10, 11, 12, 13, 14, 15) Piping - Ball Valves, (TK # 9, 10, 11, 12, 13, 14, 15) Piping - Extractor Fitting Valves, (TK # 9, 10, 11, 12, 13, 14, 15) Piping -Shear Valves, (TK # 9, 10, 11, 12, 13, 14, 15) Piping - Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 8) Diesel Exhaust Fluid (Non-Regulated), (TK # 9, 10, 13) Diesel Fuel, (TK # 11) -Gasoline - Regular, (TK # 12) - Gasoline, (TK # 14) - E-85, (TK # 15) - Gasoline - Premium
- (e) Type of leak detection being used:
  - Tank: (TK # 8, 9, 10, 11, 12, 13, 14, 15) Leak Detect Tank Automatic Tank Gauging Incon TS 550 Evo , (TK # 8, 9, 10, 11, 12, 13, 14, 15) Leak Detect - Tank - Interstitial Monitoring Incon TS550
  - Piping: (TK # 8) Leak Detect Piping Piping Sump Sensors Not Regulated, (TK # 9, 10, 11, 12, 13, 14, 15) Leak Detect Piping -Electronic Pressurized Line Leak Detection Incon TSLS 500, (TK # 9, 10, 11, 12, 13, 14, 15) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Incon in all submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1)
- (f) Corrosion Protection being used:

Tank: (TK # 8, 9, 10, 11, 12, 13, 14, 15) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 8, 9, 10, 11, 12, 13, 14, 15) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 8) Spill Contain Device Manhole Field Constructed, (TK # 9, 10, 11, 12, 13, 14, 15) Spill Contain Device - Single Wall Spill Bucket OPW 1C-3101 Edge
- (h) Overfill prevention devices: (TK # 8) Overfill Prev Device Overfill Alarm Incon TS 550, (TK # 9, 10, 11, 12, 13, 15) Overfill Prev Device - Overfill Drop Tube Valve Franklin Fueling Systems 708 Defender Series, (TK # 14) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SOM
- (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:

Lawrence Building Corporation 8401 Fritz Road Fort Wayne, IN 46818 Contact Person: Nate Lawrence Phone: (260) 469-8400

Contractor Registration # IL002416 Exp. 2/4/2021

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File