



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Technical Services
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)524-7605

FOR OFFICE USE ONLY
Facility # 2-014528
Permit # 00850-2011UPG
Request Rec'd 09/01/2011
Amended Date
Approval Date 9/6/2011 JC
Permit Expires 3/6/2012

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. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Speedway, LLC P.O. Box 1500 Springfield, OH 45501-1500 Contact: Michelle McKee (937) 864-3000	(2) FACILITY - name and address where tanks are located: Speedway 7117 14002 South Cicero Crestwood, Cook Co., IL Contact: Ron Schumann (708) 802-7749
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 7, 8) - 10,000 gallons, (TK # 9) - 12,000 gallons, (TK # 10) - 8,000 gallons, (TK # 11) - 4,000 gallons
- (b) **Type of tanks:**
- (c) **Type of piping:** (TK # 7, 8, 9, 10, 11) - (Installing) partial short sections at the localized areas of the dispensers and tanks to accommodate new dispenser tops, dispenser sumps and tank sumps - Fiberglass Single Wall Piping Ameron (NOTE: a new siphon bar will be installed between the submersibles for tanks 7 and 8 - this siphon bar must be double wall fiberglass / non-corrosive) , (TK # 7, 8, 9, 10, 11) - (Installing) Submersible Sumps containment FRP (tank #11 is European suction; however, a new tank sump will still be installed), (TK # 7, 8, 9, 10, 11) - (Installing) Dispenser Sumps containment FRP at all dispenser island locations, (TK # 7, 8, 9, 10, 11) - (Installing) Positive Shutoff Valves at all new submersible pumps (tank #11 is European suction; consequently, an extractor valve / fitting or similar device must be present to confirm European suction for future reference) , (TK # 7, 8, 9, 10, 11) - (Installing) Sheer Valves for all dispensers , (TK # 7, 8, 9, 10) - (Installing) Other submersible pumps (Tank #11 is European suction and will receive a new suction pump).
- (d) **Product to be stored in each tank:** (TK # 7, 8, 9) - Gasoline, (TK # 10) - Diesel Fuel, (TK # 11) - Kerosene
- (e) **Type of leak detection being used:**
Tank:
Piping: (TK # 7, 8, 9, 10, 11) - (Installing) Stand Alone Sensor Interstitial Monitoring Veeder Root non discriminating at all dispenser sumps, (TK # 7, 8, 9, 10) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at each submersible sump (to include at each terminal end of the siphon bar at tanks 7 & 8), (TK # 7, 8) - (Installing) Siphon Bar , (TK # 11) - Installing / existing European with No Test Req Suction
- (f) **Corrosion Protection being used:**
Tank:
Piping: (TK # 7, 8, 9, 10, 11) - (Installing) Fiberglass Non-Corrosive
- (g) **Spill containment devices, piping, and dispenser containment devices:**
- (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) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Chicago Heights, IL 60411	Contact Person: Ray Kirchner Phone: Contractor Registration # Exp.
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Sincerely,

James J. Coffey

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