

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 # 2033108 Permit # 01864-2018UPG Request Rec'd 11/29/2018 Amended Date Approval Date 12/3/2018 DS Permit Expires 6/4/2019

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.

(1) OWNER OF TANKS - Corporation, partnership, or other business

entity:

City of Park Ridge 505 Butler Place Park Ridge, IL 60068

Contact: Carrie Davis (847) 318-5200

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

Park Ridge Public Works 400 Busse Hwy Park Ridge, IL 60068

Contact: Jim (847) 318-5230

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 2) 1,000, (TK # 3, 4) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 2, 3, 4) Piping Flexible Double Wall Franklin Fueling Systems UPP, (TK # 2, 3, 4) Piping Ball Valves, (TK # 2, 3, 4) Piping Single Wall Submersible (STP) Sump Bravo B-407-PP, (TK # 3, 4) Piping Shear Valves
- (d) Product to be stored in each tank: (TK # 2) Used Oil, (TK # 3) Gasoline, (TK # 4) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 2, 3, 4) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus, (TK # 2, 3, 4) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus

Piping: (TK # 2, 3, 4) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root NOTE: Sensors must shut down submersibles upon detection of a leak per 175.640 a) 1), (TK # 3, 4) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 2, 3, 4) Spill Contain Device Single Wall Spill Bucket OPW 101 BG-2100
- (h) Overfill prevention devices: (TK # 3, 4) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C
- (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) <u>SPECIAL CONTINGENCIES</u>:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Crowne Industries, Ltd. Contact Person: Robert Sumoski

Phone: (630) 497-9009 Contractor Registration # IL002345 Exp. 5/16/2020

Sincerely,

Daniel Starks

Carrief J. Starks

cc: Storage Tank Safety Specialist Division File