

City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 3127453162

Extended/Amended

FOR OFFICE USE ONLY

Facility # 2042555 Permit # 01223-2019UPG Request Rec'd 06/25/2019 Amended Date 06/08/2020 Chi Approval Date 6/26/2019 Permit Expires 6/29/2020

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Chicago Department of Aviation 10510 W. Zemke Road Chicago, IL 60666

Contact: Aaron J. Frame (773) 686-3563

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

H & R Building O'Hare Airport Bldg 450 Chicago, IL 60666

Contact: Dominic Henry (773) 686-7375

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3, 4, 5, 6, 7, 8) 20,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping Steel Double Wall, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping Fiberglass Secondary Containment Steel primary
- (d) Product to be stored in each tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Piping - Discriminating Sump Sensor Permalent

(f) Corrosion Protection being used:

Tank:

Piping:

- (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:

Pipe will be PermaPipe brand double wall pipe. Permalert leak detection cable will be located at containment at lowest point of the pipe interstice to detect leaks within the pipe. Electronic Line leak detector will be installed on the fuel supply piping

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Contact Person: Robert Sumoski

Crowne Industries, Ltd.

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File