

# 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 # 2022700 Permit # 00876-2020UPG Request Rec'd 05/12/2020 Amended Date Approval Date 6/17/2020 DS Permit Expires 12/17/2020

## 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:

entity:

Commonwealth Edison/Exelon Corporation 3 Lincoln Center - Real Estate & Facilities Oakbrook Terrace, IL 601814260

Contact: Michael Grazioli (630) 303-2681

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

Com Ed Joliet Headquarters 1910 S. Briggs Street Joliet, IL 60431

Contact: Terry Plunkett (630) 991-7401

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 632, 633) 20,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 632, 633) Piping Fiberglass Double Wall NOV Fiberglass Systems Red Thread IIA fiberglass piping, (TK # 632, 633) Piping Anti-siphon Valves OPW 99ASV-2200, (TK # 632, 633) Piping Ball Valves, (TK # 632, 633) Piping Valves Foot Valve, (TK # 632, 633) Piping Flex Connector Steel, (TK # 632, 633) Piping Double Wall STP/Tanktop Sump, (TK # 632, 633) Piping Double Wall Transition Sump
- (d) Product to be stored in each tank: (TK # 632, 633) B-20
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 632, 633) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 632, 633) Leak Detect - Piping - Discriminating Sump Sensor with positive shutdown

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 632, 633) Spill Contain Device Single Wall Spill Bucket Horizontal Cabinet
- (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) <u>SPECIAL CONTINGENCIES</u>:

Install new backup generators outside of facility, removal of four 94) single wall 48" collars and install four 94) double wall collars. Each collar will be tested once completed to assure no leaks. Installation of new double wall fiberglass fuel lines between new sumps and new generators. Removal of abondoned fuel lines and proper disposal.

Replaced piping exceeds 20 feet or 50% of the total pipe run.

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

MZI Group, Inc. Contact Person: Raul Romero 1937 W Fulton St Phone: (312) 492-8740 Chicago, IL 60612

Contractor Registration # IL002447 Exp. 5/7/2022

Daniel J. Starks

Sincerely,

Daniel Starks

cc: Storage Tank Safety Specialist Division File