



City of Chicago  
Department of Public Health  
333 South State Street, Room 200  
Chicago, IL 60604  
3127453152

**FOR OFFICE USE ONLY**

Facility # 2025038  
Permit # 00217-2020UPG  
Request Rec'd 02/10/2020  
Amended Date  
Approval Date 2/11/2020  
Permit Expires 8/11/2020

**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.

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Museum Of Science &amp; Industry 1701 East 57th Street (also known as 5700 S. Lake Shore Drive) Chicago, IL 60637</p> <p>Contact: Loretta Barborek (773) 684-9844</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Museum Of Science &amp; Industry 1701 East 57th Street (also known as 5700 S. Lake Shore Drive) Chicago, IL 60637</p> <p>Contact: Bill Vanderbilt (773) 684-9844</p>
--	---

**(3) UPGRADE OR REPAIR OF TANKS:**

*(a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) - 10,000, (TK # 3, 4) - 550*

*(b) Type of tanks:*

*(c) Type of piping: (TK # 1, 2, 3, 4) Piping - Other Steel Riser*

*(d) Product to be stored in each tank: (TK # 1, 2, 3, 4) - Diesel Fuel*

*(e) Type of leak detection being used:*

*Tank:*

*Piping:*

*(f) Corrosion Protection being used:*

*Tank:*

*Piping: (TK # 1, 2, 3, 4) Corrosion Prot - Piping - Sacrificial Anode Flex Connector*

*(g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3, 4) Spill Contain Device - Single Wall Spill Bucket*

*(h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device - Overfill Drop Tube Valve*

*(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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES :**

Replacing fill riser on each of 4 tanks

Installing EBW below grade spill buckets on each of 4 tanks

Installing OPW overfill drop tubes on each of 4 tanks

Installing sacrificial anodes in each of 4 tank top piping sumps on steel pipe/flex connectors in piping sumps

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

Stenstrom Petroleum Services Group  
2422 Center Street  
Rockford, IL 61108

Contact Person: Robert Stenstrom  
Phone: (815) 398-6250  
Contractor Registration # IL1890 Exp. 4/12/2020

Sincerely,



Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist  
Division File