



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

Amended

FOR OFFICE USE ONLY

Facility # 2042338
Permit # 00343-2017UPG
Request Rec'd 03/20/2017
Amended Date 06/13/2017 Chi
Approval Date 3/27/2017
Permit Expires 9/27/2017

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: American Airlines, Inc. 4333 Amon Carter Blvd - MD 5285 Fort Worth, TX 76155 Contact: Juan Velasco (773) 686-7803	(2) <u>FACILITY</u> - name and address where tanks are located: American Airlines - O'Hare IAP Hangar Area (Hgr.1) Bld. 726 Chicago, IL 60666 Contact: Kimberly Galvin (773) 686-7803
---	---

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) - 20,000*
 - (b) Type of tanks:*
 - (c) Type of piping: (TK # 1, 2) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 1, 2) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 1, 2) Piping - Other submersible pump, (TK # 1, 2) Piping - Shear Valves, (TK # 1, 2) Piping - Valves Ball Valve, (TK # 1, 2) Piping - Dispenser Sumps Bravo B-1000 Series, (TK # 1, 2) Piping - Submersible Sumps Bravo B-400 Series, (TK # 1, 2) Piping - Flex Connector Steel*
 - (d) Product to be stored in each tank: (TK # 1) - Gasoline, (TK # 2) - Diesel Fuel*
 - (e) Type of leak detection being used:*
 - Tank:*
 - Piping: (TK # 1, 2) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXIV*
 - (f) Corrosion Protection being used:*
 - Tank:*
 - Piping:*
 - (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2) Spill Contain Device - Manhole Pre-manufactured OPW P711-EVRDV multi-port*
 - (h) Overfill prevention devices: (TK # 1, 2) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube*
 - (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 :

Do to issues with the product piping and shear valve height we will be installing new double wall fiberglass pipe and dispenser containment for both tanks

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Nate Meyer
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 3/7/2018

Sincerely,



Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist
Division File