

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 # 2005475 Permit # 01119-2016UPG Request Rec'd 09/06/2016 Amended Date Approval Date 9/6/2016 DS Permit Expires 3/7/2017

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) **OWNER OF TANKS** - Corporation, partnership, or other business

entity:

Chicago Executive Airport 1020 South Plant Road Wheeling, IL 60090

Contact: Tim Latendresse (847) 537-1200

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

Signature Flight Support 1100 S. Milwaukee Avenue Wheeling, IL 60090

Contact: Tim Latendresse (847) 537-1200

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 17) 20,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 17) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 17) Piping - Transition Sumps Bravo B-400
- (d) Product to be stored in each tank: (TK # 17) Aviation Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt 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) <u>SPECIAL CONTINGENCIES</u>: HAND EXCAVATE OVER EXISTING POLY TRANSISTION SUMP, CUT PRODUCT PIPE OUTSIDE SUMP, REMOVE EXISTING SENSOR FOR REINSTALLATION. INSTALL NEW BRAVO FIBERGLASS WATER TIGHT SUMP WITH FIBERGLASS ENTRY FITTINGS. RE-CONNECT SINGLE WALL FIBERGLASS PIPE IN NEW TRANSISTION SUMP AND FIBERGLASS TO ENTRY FITTINGS. REINSTALL SENSOR IN SUMP. NITROGEN TEST PRODUCT PIPING TO CABINETS. WATER TEST SUMP, BACKFILL TO GRADE, SET MANHOLE AND POUR A 4 FT X 4 FT SLAB.

(6) PERSON, FIRM OR COMPANY PERFORMING WOR	RK:
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DRW Services, Inc.

Contact Person: Ray Kirchner

600 East Joe Orr Road Chicago Heights, IL 60411

Phone: (708) 758-3222 Contractor Registration # IL194 Exp. 3/10/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File