



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
2177851020

Amended

FOR OFFICE USE ONLY

Facility # 2022883
Permit # 01027-2018UPG
Request Rec'd 08/02/2018
Amended Date 08/29/2018 DS
Approval Date 8/2/2018 DS
Permit Expires 2/4/2019

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: Graham Enterprise, Inc. 750 Bunker Ct., Suite 100 Vernon Hills, IL 60061 Contact: Matthew Graham (847) 837-0777	(2) <u>FACILITY</u> - name and address where tanks are located: North Chicago BP (SS# 146) 2132 Greenbay Road North Chicago, IL 60064 Contact: Tony (847) 689-4410
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 9, 10, 11) - 12,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 9, 10, 11) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 9, 10, 11) Piping - Flexible Double Wall Western Co-Flex, (TK # 9, 10, 11) Piping - Other Steel Riser, (TK # 9, 10, 11) Piping - Other submersible pump, (TK # 9, 10, 11) Piping - Extractor Fitting Valves, (TK # 9, 10, 11) Piping - Shear Valves, (TK # 9, 10, 11) Piping - Valves Ball Valve, (TK # 9, 10, 11) Piping - Submersible Sumps Bravo B-407-RB Single Wall, (TK # 9, 10, 11) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 9, 10) - Gasoline, (TK # 11) - Diesel Fuel*
- (e) Type of leak detection being used:*
 - Tank: (TK # 9, 10, 11) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 9, 10, 11) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350*
 - Piping: (TK # 9, 10, 11) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors*
- (f) Corrosion Protection being used:*
 - Tank:*
 - Piping:*
- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 9, 10, 11) Spill Contain Device - Manhole Pre-manufactured Franklin Fueling Systems Defender 705 Single Wall*
- (h) Overfill prevention devices: (TK # 9, 10, 11) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-400C*
- (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 :

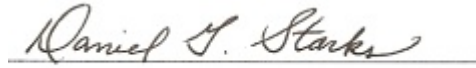
DO TO THE UNORTHODOX WAY THIS SITE WAS ORIGINALLY PIPED WITH AMERON DOUBLE WALL PIPING THE CUSTOMER HAS DECIDED IT WOULD BE BEST TO RE-PIPE USING AMERON LCX PIPE.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

DRW Services, Inc.
600 East Joe Orr Road
Chicago Heights, IL 60411

Contact Person: Douglas Harmon
Phone: (708) 758-3222
Contractor Registration # IL194 Exp. 3/10/2020

Sincerely,

A handwritten signature in cursive script that reads "Daniel G. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File