



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 # 2024484  
Permit # 01568-2020UPG  
Request Rec'd 10/30/2020  
Amended Date  
Approval Date 11/2/2020 DS  
Permit Expires 5/4/2021

**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.

<b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:  Graham Enterprise, Inc. 750 Bunker Court Vernon Hills, IL 60061  Contact: John Graham (847) 837-0777	<b>(2) FACILITY</b> - name and address where tanks are located:  Carpentersville BP GEI-150 695 Barrington Road Carpentersville, IL 60110  Contact: Sonny Bransdor (847) 426-5105
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 4) - 15,000, (TK # 5, 6) - 10,000, (TK # 7) - 6,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 4, 5, 6, 7) Piping - Flexible Double Wall NUPI Smartflex from existing tanks to new dispensers as shown in site plan, (TK # 4, 5, 6, 7) Piping - Single Wall STP/Tanktop Sump*
- (d) Product to be stored in each tank: (TK # 4) - Gasoline - Premium, (TK # 5, 6) - Gasoline - Regular, (TK # 7) - Diesel Fuel*
- (e) Type of leak detection being used:*
  - Tank: (TK # 4, 5, 6, 7) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD, (TK # 4, 5, 6, 7) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring*
  - Piping: (TK # 4, 5, 6, 7) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 4, 5, 6, 7) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps*
- (f) Corrosion Protection being used:*
  - Tank:*
  - Piping:*
- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 4, 5, 6, 7) Spill Contain Device - Single Wall Spill Bucket*
- (h) Overfill prevention devices: (TK # 4, 5, 6, 7) Overfill Prev Device - Overfill Drop Tube Valve, (TK # 4, 5, 6, 7) Overfill Prev Device - Overfill Alarm*
- (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 :**

Installing NUPI Smart Flex Piping w/ new dispenser sumps, STP sumps with all required hardware as outlined in permit application.

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

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

Cardinal Compliance LLC  
730 Creel Dr  
Wood Dale, IL 601910000

Contact Person: Chris Derro  
Phone: (708) 452-8620  
Contractor Registration # IL002418 Exp. 3/18/2021

Sincerely,

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

Daniel Starks

**cc:** Storage Tank Safety Specialist  
Division File