



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 # 2009060
Permit # 00844-2017UPG
Request Rec'd 07/18/2017
Amended Date
Approval Date 7/18/2017 DS
Permit Expires 1/18/2018

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>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Buchanan Energy N, LLC 7315 Mercy Road Omaha, NE 68124</p> <p>Contact: Nichole Mallett (402) 558-9860</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Bucky's Express #435 1790 N. Milwaukee Ave. Libertyville, IL 60948</p> <p>Contact: (847) 362-5443</p>
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 5, 6, 7, 8) - 10,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 5, 6, 7, 8) Piping - Flexible Double Wall NUPI Smartflex, (TK # 5, 6, 7, 8) Piping - Dispenser Sumps NUPI HDPE, (TK # 5, 6, 7, 8) Piping - Submersible Sumps Bravo B-400 Series*
- (d) Product to be stored in each tank: (TK # 5, 6, 7, 8) - Gasoline*
- (e) Type of leak detection being used:*
 - Tank:*
 - Piping: (TK # 5, 6, 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 5, 6, 7, 8) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor*
- (f) Corrosion Protection being used:*
 - Tank:*
 - Piping:*
- (g) Spill containment devices, piping, and dispenser containment devices:*
- (h) Overfill prevention devices: (TK # 5, 6, 7, 8) 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** : The existing tanks are to remain. We are installing new Bravo SWFRP submersible containment sumps, at the West end of the tanks, relocating the existing spill manholes to the East end of tanks, installing new OPW 71 SO overfill valves, revising the existing SWFRP vent piping in the tank hole excavation as is necessary, installing new Nupi HDPE dispenser containment sumps at (4) new dispenser island locations, and installing new DW Nupi Smartflex piping from tanks to new dispenser islands. Tank #5 (farthest South tank) will become Diesel. Re-using the existing VR TLS 350, but adding single-float liquid sensors to all new sumps (8), and PLLD's for Diesel, Premium & Regular submersibles (65 psi check on second regular tank).

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc.
730 Creel Drive
Wood Dale, IL 60191

Contact Person: Tim Berg
Phone: (630) 860-9500
Contractor Registration # IL881 Exp. 10/27/2018

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