



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

Extended

FOR OFFICE USE ONLY

Facility # 2009060
Permit # 01055-2015UPG
Request Rec'd 09/24/2015
Amended Date
Approval Date 10/1/2015 DS
Permit Expires 10/3/2016

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: Buchanan Energy N, LLC 4973 Dodge Street Omaha, NE 68132 Contact: Nichole Mallett (402) 558-9860	(2) <u>FACILITY</u> - name and address where tanks are located: Bucky's Express #435 1790 N. Milwaukee Ave. Libertyville, IL 60948 Contact: (847) 362-5443
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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 containment FRP, (TK # 5, 6, 7, 8) Piping - Submersible Sumps containment FRP*
- (d) *Product to be stored in each tank: (TK # 5, 6, 7, 8) - Gasoline*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 5, 6, 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350*
 - 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*
- (f) *Corrosion Protection being used:*
 - Tank:*
 - Piping: (TK # 5, 6, 7, 8) Corrosion Prot - Piping - Other dispenser containment sump, (TK # 5, 6, 7, 8) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 5, 6, 7, 8) Spill Contain Device - Manhole Pre-manufactured OPW 1C-2100C-DEVR*
- (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. The owner had the Zone of Influence test performed with results sent to Fred Schneller. The existing system has been tested, and passed. I will send copy of test results under separate cover. The existing SWFRP tanks are to remain. We will move the Spill / Overfill locations to the East end of the tanks as requested by OSFM. New tank integral FRP turbine sumps will be installed at the West end of tanks as shown. New DW semi-rigid piping will be installed to (5) new

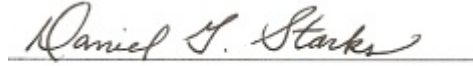
dispenser sump / island locations as shown. There will be (2) regular tanks, (1) Premium and (1) Diesel tank as shown. The existing SWFRP vent piping will remain and be revised at tank tops only (new connection locations). The existing VR TLS 350 will be used with sensor upgrades as required.

(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. 10/27/2016

Sincerely,

A handwritten signature in cursive script, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File