

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 # 2009126 Permit # 01143-2015UPG Request Rec'd 10/16/2015 Amended Date Approval Date 10/19/2015 DS Permit Expires 4/19/2016

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

Buchanan Energy S, LLC 4973 Dodge Street Omaha, NE 68132

Contact: Nicholle Mallett (402) 558-9860

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

Bucky's Express #519 2181 63rd Street Downers Grove, IL 60515

Contact: Nichole Mallett (402) 558-9860

(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 Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 5, 6, 7, 8) Piping Shear Valves, (TK # 5, 6, 7, 8) Piping - Dispenser Sumps containment FRP, (TK # 5, 6, 7, 8) Piping - Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 5, 6, 7, 8) Gasoline
- (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>:

- Remove dispensers 1/2, 3/4, 5/6, 7/8, 9/10, 11/12
- Break out islands and excavate to accommodate containment sump
- Stub fiberglass pipe and electrical conduits
- Furnish and install dispenser containment sumps
- Re-pipe and install new shear valves at grade with stabilizer bars
- Furnish and install new islands
- Furnish and pour pump islands

• Re-set dispensers/start up

• Pipe from shear valve to dispenser

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group 2422 Center Street

Rockford, IL 61108

Contact Person: Robert Stenstrom

Phone: (815) 398-6250

Contractor Registration # IL1890 Exp. 3/7/2016

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File