

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 # 3042381 Permit # 00100-2020UPG Request Rec'd 12/12/2019 Amended Date Approval Date 1/22/2020 DS Permit Expires 7/22/2020

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:

Jewel Food Stores, Inc.

P.O. Box 20, Department 72405 A subsidiary of New Albertson's, Inc. Boise, ID 83726

Contact: Bob DeNinno (208) 395-4794

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

Jewel Express #3770 101 Avenue of the Cities East Moline, IL 61244

Contact: Marilyn Slininger (208) 395-4790

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 15,000, (TK # 2) 10,000, (TK # 3) 5,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Stainless Steel Single Wall Piping, (TK # 1, 2, 3) Piping Other Submersible Pump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Gasoline Premium, (TK # 3) Diesel Fuel
- (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: (TK # 1, 2, 3) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Ball Only Removed Ball Float Vent Valve, (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve
- (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>:

Create and maintain health and safety plan on site.

Sawcut, demo approximately 300 square feet of 8-10" rebar reinforced concrete at two (2) gasoline tank fill and vapor spill containers, one (1) diesel fill spill containers and two (2) annular manways.

Excavate and expose fill and vapor risers at tank tops.

Remove and replace three (3) Xerxes reducer top hats with Bravo reducer top hat adapters and sump shields, fiberglass interior with three (3) layers of matting.

Remove and replace three (3) existing Red Jacket STP risers, housing and motors with new FE Petro 1.5 HP fixed speed STP's.

Perform Steel Camel rust and corrosion treatment at existing STP sump tank top plumbing Remove and replace three (3) existing Red Jacket STP controllers with FE Petro Smart controllers Remove and replace three (3) fill risers and fill spill containers with double-wall fill spill containers. Remove and replace two (2) vapor risers and vapor spill containers with double-wall vapor spill containers Remove and replace three (3) existing annular manway lids.

Backfill, install rebar and resurface to match existing. Backfilling with previously excavated materials.

Install self-leveling joint epoxy at all construction joints.

Clean up the site and remove all construction debris, including lot sweeping of affected areas.

NOTE: Contractor has indicated that the ball is being disabled, therefore the drop tube must be set to 90%. A submersible sump must be installed if not already existing.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Jones Covey Group Inc 9595 Lucas Ranch Road #100 Rancho Cucamonga, CA 91730

Contact Person: Steve Sills Phone: (909) 972-7581

Contractor Registration # IL002414 Exp. 10/8/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File