



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 # 3041391
Permit # 02370-2019UPG
Request Rec'd 12/17/2019
Amended Date
Approval Date 12/23/2019 DS
Permit Expires 6/23/2020

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.

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Jewel Food Stores, Inc. P.O. Box 20, Department 72405 A subsidiary of New Albertson's, Inc. Boise, ID 83726</p> <p>Contact: Bob DeNinno (208) 395-4794</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Jewel Express #3122 1902 First Street A Moline, IL 61265</p> <p>Contact: Jeanne Smet (208) 395-4790</p>
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(3) UPGRADE OR REPAIR OF TANKS:

- (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 - Other Submersible Pump, (TK # 1, 2, 3) Piping - Ball Valves, (TK # 1, 2, 3) Piping - Extractor Fitting Valves, (TK # 1, 2, 3) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 1, 2) - Gasoline, (TK # 3) - Diesel Fuel*
- (e) Type of leak detection being used:*
 - Tank:*
 - Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection*
- (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:*
- (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 :

SCOPE OF WORK GASOLINE SYSTEM

Provide full time project superintendent and project management support.

Create and maintain health and safety plan on site.

Sawcut, demo approximately 360 square feet of 8-10" rebar reinforced concrete at three (3) gasoline tank fill and vapor spill containers, submersible turbine pump (STP) and annular manways.

Excavate and expose fill and vapor riser at tank top, expose STP reducer top hat joint to tank sumps.

Remove and replace three (3) Xerxes reducer top hats with PCI Twist Lok reducer top hats and sump shields, fiberglass interior and exterior with three (3) layers of matting. Equipment and materials supplied by others.

Remove and replace three (3) OPW Conquistador manways with like for like new. Equipment and materials supplied by others.

Remove and replace three (3) existing Red Jacket STP risers, housing and motors with new FE Petro 1.5 HP fixed speed STP's. Equipment and materials supplied by others. Assumes ability to reuse existing STP wire, does not include providing or installing new wire from controller enclosure to newly installed STP's. Assumes ability to reuse piping end connections.

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. Equipment and materials supplied by others. Assumes ability to remove existing Red Jacket STP controllers and install new FE Petro controllers within same footprint. Does not include supplying or installing any electrical equipment other than conduit and wire, inside the controller enclosure.

Remove and replace three (3) fill risers and fill spill containers with double-wall fill spill containers. Equipment and materials supplied by others. Assumes ability to remove existing risers utilizing standard work practices.

Remove and replace three (3) vapor risers and vapor spill containers with double-wall vapor spill containers. Equipment and materials supplied by others. Assumes ability to remove existing risers utilizing standard work practices.

Remove and replace existing vapor extractors at tank top, if determined Stage II vapor connection components will not have to be modified or replaced. Equipment and materials supplied by others.

Remove and replace existing corroded STP sump steel plumbing with stainless steel. Valve supplied by others.

Remove and replace three (3) existing annular manway lids. Equipment and materials supplied by others.

Backfill, install rebar and resurface to match existing Manways to be set with 2" concrete crown at 24" off edge.

Install self-leveling joint epoxy at all construction joints.

Perform post installation line testing of newly installed STP components.

Perform post installation pressure decay testing of newly installed Stage I fill and vapor risers and spill containers.

Coordinate all required inspections with jurisdictional authorities and third-party inspectors.

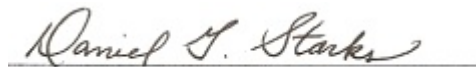
Clean up the site and remove all construction debris, including lot sweeping of affected areas.

(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

cc: Storage Tank Safety Specialist
Division File