



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

Amended

FOR OFFICE USE ONLY

Facility # 2023831
Permit # 00065-2022UPG
Request Rec'd 01/19/2022
Amended Date 03/23/2022 DS
Approval Date 1/24/2022 DS
Permit Expires 7/26/2022

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>LB Five, LLC Series E 2401 W. US Highway 20 Suite 105 Pingree Grove, IL 60140</p> <p>Contact: Joseph Lazar (847) 344-2070</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Oasis Lily Lake, Inc. 44W322 Highway 64 Lily Lake, IL 60151</p> <p>Contact: Joseph Lazar (847) 344-2070</p>
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) - 6,000, (TK # 3, 4, 5, 6, 7) - 10,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Ball Valves, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Shear Valves, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Flex Connector Steel, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Single Wall STP/Tanktop Sump, (TK # 3) Piping - Single Wall Transition Sump*
- (d) Product to be stored in each tank: (TK # 1, 6, 7) - Gasoline - Regular, (TK # 2) - Kerosene, (TK # 3, 4) - Diesel Fuel, (TK # 5) - Gasoline - Premium*
- (e) Type of leak detection being used:*
 - Tank:*
 - Piping: (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Piping - Discriminating Sump Sensor with positive shutdown*
- (f) Corrosion Protection being used:*
 - Tank:*
 - Piping:*
- (g) Spill containment devices, piping, and dispenser containment 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) SPECIAL CONTINGENCIES :

All piping will be replaced with new double wall Ameron LCX.

New Islands forms with bollards will be installed.

New under dispenser containment will be installed with new shear valves and flex connectors.

New Tank top STP containment sumps will be installed with flex connectors at submersibles.

All Containment Sumps will have sensors with positive shutdown: tank sumps and dispenser pans.

Submersible pumps with mechanical line leak detectors will not be changed. Existing will be reused.

There will be a diesel line run east of the existing canopy approximately 25 feet to a fiberglass transition sump. The pipe will be capped inside the transition sump and a sensor will be installed with positive shutdown. This line will be extended in the future when the station is expanded.

No change to vent piping, overspill or overfill systems.

New concrete and bollards will be installed.

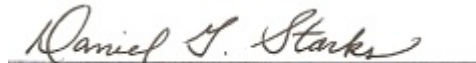
Amendment Reason: The existing piping from tanks to all dispensers will be removed (under removal permit) and replaced entirely with new double wall LCX pipe. New tank top sumps will be installed also.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Crowne Industries, Ltd.
651 S. Sutton Road #214
Streamwood, IL 60107

Contact Person: Robert Sumoski
Phone: (630) 497-9009
Contractor Registration # IL002345 Exp. 5/16/2022

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