



**Office of the Illinois State Fire Marshal**  
**Division of Petroleum and Chemical Safety**  
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**FOR OFFICE USE ONLY**

Facility #: 2024479  
Permit #: 01463-2023UPG  
Request Rec'd: 12/13/2023  
Approval Date: 12/13/2023 DS  
Permit Expires: 06/13/2024

**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 shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted.

**THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Thorntons, LLC 2600 James Thornton Way Louisville, KY 40245 Jefferson County Contact: Maggie Seagh 502/425-8022	<b>FACILITY</b> - name and address where tanks are located: Thornton Oil Corp. #003 7600 W. 159th Street Orland Park, IL 60462 Cook County Contact: David Hunt 708/614-0377
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	12,000	Currently in use	Federal
2	Gasoline - Regular	12,000	Currently in use	Federal
3	Gasoline - Premium	12,000	Currently in use	Federal
4	Diesel Fuel	6,000	Currently in use	Federal
5	Diesel Fuel	6,000	Currently in use	Federal
6	E85	12,000	Currently in use	Federal

**Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

**Tank 2 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

### Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

### Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

### Tank 5 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

### Tank 6 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection

### Summary of Work

Remove existing VR console & PLLDs and install new VR TLS450+ new PLLDs

### Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108	Contact Person: Robert Stenstrom Phone: 815/398-6250 Email: amberp@rstenstrom.com Contractor License # IL1890 Exp. 4/12/2024

Sincerely,



Daniel Starks