



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**
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FOR OFFICE USE ONLY
Facility #: 2001982
Permit #: 01575-2024UPG
Request Rec'd: 12/06/2024
Approval Date: 12/09/2024 DS
Permit Expires: 06/10/2025

**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.

OWNER OF TANKS - Corporation, partnership, or other business entity: PLZ Corp. 2651 Warrenville Rd. Downers Grove, IL 60515 (None) County Contact: John Ruckman 708/237-4317	FACILITY - name and address where tanks are located: PLZ Corp. 8407 S. 77th Ave. Bridgeview, IL 60455 Cook County Contact: David Lighthiser 708/237-4317
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
22	Isopropyl Alcohol	2,900	Currently in use	Federal
23	Mineral Spirits	8,000	Currently in use	Federal
24	Chlorotoluene	2,900	Currently in use	Federal
25	Methoxy Propanol	2,900	Currently in use	Federal
26	Iso-Butyl Acetate	2,900	Currently in use	Federal
27	Methanol	10,000	Currently in use	Federal
28	Methanol	10,000	Currently in use	Federal
29	Kerosene	10,000	Currently in use	Federal
30	Hazardous Substance	10,000	Currently in use	Federal
31	Perchloroethylene	5,000	Currently in use	Federal
32	Perchloroethylene	5,000	Currently in use	Federal
34	Perchloroethylene	5,000	Currently in use	Federal
35	Hazardous Substance	5,000	Currently in use	Federal
36	Hazardous Substance	5,000	Currently in use	Federal
37	Hazardous Substance	5,000	Currently in use	Federal

Tank 22 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 23 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 24 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 25 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 26 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 27 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 28 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 29 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 30 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 31 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 32 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 34 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 35 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 36 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Tank 37 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Pneumercator TMS 4000	Replacing - Leak Detect - Tank - Automatic Tank Gauging Monitor Certification
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	Replacing - Overfill Prev Device - Overfill Alarm

Summary of Work

Install new Pneumercator TMS 4000 with (15) probes, (8) interstitial sensors, and (1) overfill alarm for the center tanks.
Replace (8) interstitial risers.

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Metro Environmental Contractors, Inc. dba Metro Tank & Pump Company 1111 West Dundee Road Wheeling, IL 600903936	Contact Person: Warren Cherner Phone: 847/465-4000 Email: info@metrotank.com Contractor License # IL102 Exp. 2/7/2026

Sincerely,



Daniel Starks