



**Office of the Illinois State Fire Marshal**  
**Division of Petroleum and Chemical Safety**  
 1035 Stevenson Drive  
 Springfield, IL 62703  
 217/785-1020  
 www.sfm.illinois.gov  
 SFM.DPCS@illinois.gov

<b>FOR OFFICE USE ONLY</b>	
Facility #:	2015208
Permit #:	00059-2026INS
Request Rec'd:	01/14/2026
Approval Date:	01/15/2026 DS
Permit Expires:	07/15/2026

**Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances**

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

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

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Village of Schaumburg 714 S. Plum Grove Road Schaumburg, IL 60193 Cook County Contact: Dave Boston 847/923-6636	<b>FACILITY</b> - name and address where tanks are located: Village Public Works 714 S. Plum Grove Road Schaumburg, IL 60193 Cook County 07-26-101-012-0000 Contact: Brian Rafferty 847/923-6636
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
9	Gasoline - Regular	20,000	Tank Not Installed	Federal
10	Diesel Fuel	20,000	Tank Not Installed	Federal

**Tank 9 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Other Submersible Pump	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall KBK Industries	New

## Tank 10 Equipment

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### Dispensers on the Permit

Dispenser	Action
1/2	Removing
1-2	New
3/4	Removing
3-4	New
5/6	Removing
5-6	New
7/8	Removing
7-8	New

### Dispenser 1/2 Equipment

Equipment Type	Permit Equipment	Action
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### Dispenser 1-2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

### Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
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### Dispenser 3-4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

### Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
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### Dispenser 5-6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

### Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
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### Dispenser 7-8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

### General Requirements

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.

There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

### Summary of Work

Installing 2 new 20,000 gallon double wall KBK brand tanks in place of removed tanks.

A new Veeder Root TLS 450 Plus will be installed to monitor the tank and sensors.

New Veeder Root TLS 450 Plus tank interstice sensor will be installed on the tank.

Installing (2) new islands and bollards.

(4) new dual hose single product gasoline and diesel dispensers will be installed.

The new dispensers will have new single wall containment sumps with veeder root liquid sensor and shear valves.

The tank top sump will be single wall fiberglass sumps. The sumps will have Veeder Root liquid sensors and new FE Petro 2 hp speed submersible pumps with Veeder Root Electronic Line leak detection. There will be ball valves installed on the product line within the sumps at the submersible pump.

Positive shutdown sensors.

Installing new Franklin Fueling brand UPP double wall flex pipe from tanks to islands

Vent piping will be fiberglass single wall pipe.

Installing new double wall 5 gallon spill manhole and overfill valve & overfill alarm

Concrete over the tank and island will be new

### Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Crowne Industries, Ltd. 325 W. Highland Avenue Elgin, IL 60123	Contact Person: Robert Sumoski Phone: 630/201-4967 Email: yvonne@crownetank.com Contractor License # IL002345 Exp. 5/16/2026

Sincerely,



Daniel Starks