



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield, IL 62703
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 SFM.DPCS@illinois.gov

FOR OFFICE USE ONLY	
Facility #:	3011091
Permit #:	00533-2024UPG
Request Rec'd:	05/03/2024
Approval Date:	05/06/2024 DS
Permit Expires:	11/07/2024

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.

OWNER OF TANKS - Corporation, partnership, or other business entity: City of Moline 619 16th Street Moline, IL 61265 Rock Island County Contact: Barry Kahl 309/736-5753	FACILITY - name and address where tanks are located: Municipal Service Garage 3635 4th Avenue Moline, IL 61265 Rock Island County Contact: Sarah Mark 309/736-5753
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
4	Diesel Fuel	10,000	Currently in use	Federal
5	Gasoline - Regular	10,000	Currently in use	Federal
6	E85	10,000	Currently in use	Federal

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 Plus with CSLD
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Piping	Flexible Double Wall A.P.T. Poly Tech S150SC	Replacing - Piping - Flexible Double Wall Environ Geo Flex
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump - Diesel Sump existing
↳ Leak Detection - Piping	Sump Sensor	Reusing Existing

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 Plus with CSLD
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	Replacing - Piping - Flexible Double Wall Environ Geo Flex
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump - Reular Sump existing
↳ Leak Detection - Piping	Sump Sensor	Reusing Existing

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 Plus with CSLD

Dispensers on the Permit

Dispenser	Action
1/8	Sump / Sensors Changing
4/5	Sump / Sensors Changing
6/7	Sump / Sensors Changing

Dispenser 1/8 Equipment

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

Dispenser 4/5 Equipment

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

Dispenser 6/7 Equipment

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

Summary of Work

Replace Regular Unleaded and Diesel UDC's, replace STP tank top sump on Diesel and Regular Unleaded tanks (E85 UDC and STP Sump are not being replaced). Removing the Diesel and Regular Unleaded piping and installing new APT XP150SC. Installing new UDC sensors in the Diesel and Regular Unleaded new UDC's and configure for positive shutdown. Installing new VR TLS450Plus w/ CSLD. No changes in sumps or piping for the existing E85 tank.

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313	Contact Person: Glen Davis Phone: 563/340-5216 Email: gdavis@senecaco.com Contractor License # IL598 Exp. 2/23/2026

Sincerely,



Daniel Starks

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Dispenser 4/5 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

Dispenser 6/7 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing