

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 FOR OFFICE USE ONLY

Facility #: 2041854
Permit #: 00936-2023UPG
Request Rec'd: 08/22/2023
Approval Date:08/22/2023 DS
Permit Expires: 02/22/2024

<u>Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances</u>

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:

TJS Gas Mart, Inc. 151 W. Sibley Blvd. South Holland, IL 60473

Cook County

Contact: Bassen Hussein 847/309-2826

FACILITY

- name and address where tanks are located:

Tornado Food and Tobacco 151 W. Sibley Blvd. South Holland, IL 60473

Cook County

Contact: Bassen Hussein 773/886-4150

Tanks on the Permit

| Tank # | Product | Capacity | Tank Status | Regulated Status |
|--------|-------------|----------|------------------|------------------|
| 2 | Diesel Fuel | 5,000 | Currently in use | Federal |

Tank 2 Equipment

| Equipment Type | Permit Equipment | Action |
|------------------------------------|---|---|
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS 450 with CSLD | Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 300i with CSLD |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors With Monitor | Replacing - Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection |
| Overfill Prevention Device | Overfill Drop Tube Valve | Replacing - Overfill Prev Device - Overfill Drop Tube Valve |
| Piping | Ball Valves | New |
| Piping | Shear Valves | New |
| Piping | Flex Connector Steel | New |
| Piping | Other Submersible Pump | New |
| \ eak Detection - Piping | Non-Discriminating Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump | Replacing - Leak Detect - Piping - Non-Discriminating Sump Sensor |

Dispensers on the Permit

| Dispenser | Action |
|-----------|-------------------------|
| 1/2 | Sump / Sensors Changing |

Dispenser 1/2 Equipment

| Equipment Type | Permit Equipment | Action |
|----------------------------|---|--------|
| → I eak Detection - Pining | Non-Discriminating Sump Sensor with positive shutdown in Single Wall UDC Sump | New |

Summary of Work

The Diesel tank will be converted to E85 product requiring tank and line leak detection changes, overfill prevention change, STP change with flex connector, ball valve and shear valve replacements. A Veeder Root TLS 450 with CSLD will replace the existing tank and line monitoring system.

Special Contingencies

| PERSON, FIRM OR COMPANY PERFORMING WORK: | | |
|---|---|--|
| B & K Equipment Company 2939 175th Street Lansing, IL 60438 | Contact Person: Ed Angell Phone: 708/474-3344 Email: ed@bkequip.com Contractor License # IL1207 Exp. 2/14/2024 | |

Sincerely, Daniel J. Starks

Daniel Starks

For Office Use Only

Dispenser 1/2 Equipment

| Equipment Type | Permit Equipment | Action |
|---------------------------|---|----------|
| → Leak Derection - Pining | Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump | Removing |