

## 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 #: 3009225
Permit #: 01170-2023INS
Request Rec'd: 09/29/2023
Approval Date:10/10/2023 DS
Permit Expires: 04/10/2024

# <u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances</u>

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.

OWNER OF TANKS

- Corporation, partnership, or other business entity:

Gold Star FS, Inc. 13125 IL Hwy 81 Cambridge, IL 61238 Henry County

Contact: Ethan Washburn 815/499-9766

**FACILITY** 

- name and address where tanks are located: Gold Star FS Petroleum Bulk Plant

13495 IL Highway 81 Cambridge, IL 61238 Henry County

Contact: Ethan Washburn 815/499-9766

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
10	Diesel Fuel	30,000	Tank Not Installed	Federal
11	Dyed Diesel	30,000	Tank Not Installed	Federal

## **Tank 10 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Aboveground	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Corrosion Protection - Piping	Other Aboveground Piping	New
Tank	Composite Double Wall Glasteel II	New
Piping	Aboveground	New

#### **Tank 11 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Aboveground	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Corrosion Protection - Piping	Other Aboveground Piping	New
Leak Detection - Piping	Aboveground	New
Tank	Composite Double Wall Glasteel II	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Spill Containment Device	Double Wall Spill Bucket	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**

Installation of (2) 30,000 gallon UST for addl. Diesel storage, all piping will be above grade, piping will be painted for corrosion protection. Existing tank monitor will be utilized for monitoring.

### **Special Contingencies**

Daniel J. Starke

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. 2/23/2024		

Sincerely,

Daniel Starks