

#### 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 #: 2036692
Permit #: 01332-2023UPG
Request Rec'd: 11/18/2023
Approval Date:11/20/2023 DS
Permit Expires: 05/21/2024

# <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:

Sangha Petroleum, Inc. 12301 S. Archer Ave. Lemont, IL 60439 Cook County

Contact: Roy Sangha 630/215-9103

**FACILITY** 

- name and address where tanks are located:

Sangha Petroleum, Inc. 12301 South Archer Avenue Lemont, IL 60439 Cook County

Contact: Roy Sangha 630/215-9103

#### Tanks on the Permit For Piping Only

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	10,000	Currently in use	Federal
2	Gasoline - Premium	10,000	Currently in use	Federal
3	Diesel Fuel	10,000	Currently in use	Federal

#### Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Double Wall Ameron
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
►Leak Detection - Piping	Sump Sensor with positive shutdown	Replacing - Leak Detect - Piping - Sump Sensor

#### **Tank 2 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Double Wall Ameron
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
►Leak Detection - Piping	Sump Sensor with positive shutdown	Replacing - Leak Detect - Piping - Sump Sensor

#### **Tank 3 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Double Wall Ameron
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
►Leak Detection - Piping	Sump Sensor with positive shutdown	Replacing - Leak Detect - Piping - Sump Sensor

## **Dispensers on the Permit**

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing
9/10	Sump / Sensors Changing
11/12	Sump / Sensors Changing

### Dispenser 1/2 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	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 3/4 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
►Leak Detection - Piping	Sump Sensor with positive shutdown	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 5/6 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	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 7/8 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	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 9/10 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	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 11/12 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	Replacing - Leak Detect - Piping - Sump Sensor

#### **Summary of Work**

Removing existing piping, stp sumps and udd's under seperate permit. Installing new swfrp stp sumps, sw udd's and new Nupi dw smartflex piping. Installing new FE Petro 2hp stp's, VR 323 position sensitive liquid sensors at all sumps and udd's and revising 2" swfrp vent piping only as needed to facilitate installation of new stp sumps. (See attached drawing).

### **Special Contingencies**

Janiel J. Starke

Replaced piping exceeds 20 feet or 50% of the total pipe run.

Person, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc.
730 Creel Drive
Wood Dale, IL 60191

Contact Person: Tim Berg
Phone: 847/612-6551
Email: tberg@perftank.com
Contractor License # IL881 Exp. 12/8/2024

Sincerely,

**Daniel Starks**