

### 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 Amended

#### FOR OFFICE USE ONLY

Facility #: 4047613
Permit #: 01306-2023REM
Request Rec'd: 11/05/2023
Amended Date:11/16/2023 DS
Approval Date: 11/13/2023 DS
Permit Expires: 05/14/2024

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

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal must be in complete accordance with all sections and procedures specified in 41 Illinois Administrative Code Parts 174, 175 and 176. The contractor the permit was issued to shall establish a date certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. If the Storage Tank Safety Specialist (STSS) observes evidence of a release, the owner, operator or designated representative of the UST owner/operator must notify the Illinois Emergency Management Agency (IEMA). The incident number shall be given to the STSS prior to his/her leaving the site. After the removal is completed, the owner/operator shall have a site assessment performed by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

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

**OWNER OF TANKS** 

- Corporation, partnership, or other business entity:

IDOT District #7 400 W. Wabash Effingham, IL 62401 Effingham County

Contact: District Operations Engineer 217/342-3951

**FACILITY** 

- name and address where tanks are located:

IDOT 74212 - PESA 3925-COV-32 UST

1107 W Fayette Ave Effingham, IL 62401 Effingham County

Contact: Matt Stockert 618/581-4544

## **IEMA Number**

2023-0909

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

Tank #	Capacity	Product	Last Used Date
3	1,100	Unknown	12/31/1973
4	1,100	Unknown	12/31/1973

#### Summary of Work Background Information

UST #3 was struck and punctured near the top of the end wall with an excavator bucket by contractor performing trench excavation. Tank contents, which appeared to be mostly water with a slight sheen and faint petroleum odor, were released into the excavated trench from the puncture and corrosion holes near the bottom of the end wall. A HAZMAT response contractor removed the released liquid from the trench and vacuumed the remaining tank contents from the tank to prevent further release and containerized for later disposal. Nearby structures have already been demolished and the lot is clear. There is an auto repair business approximately 150 feet south of the tank, W. Fayette Ave. is approximately 43 feet to the north, S. Henrietta St. is approximately 22 feet to the west, and a parking lot is approximately 193 feet to the east. Combustible gas meter readings taken from the released liquid and interior tank atmosphere were 0% LEL. The area has been secured with temporary fencing.

UST #4 was discovered while excavating around UST #3 to prepare for removal. UST #4 is approximately 70% full of a liquid with petroleum odor. There was not a release associated with UST #4. Nearby structures have already been demolished and the lot is clear. There is an auto repair business approximately 154 feet south of the tank, W. Fayette Ave. is approximately 39 feet to the north, S. Henrietta St. is approximately 22 feet to the west, and a parking lot is approximately 193 feet to the east. The area has been secured with temporary fencing.

# Scope of Work

Establish HAZWOPER work zones
Prepare to remove tanks from pits
Remove tanks from pits
Clean, load, and dispose of tanks in accordance with API recommended practices
Remove tank pit soil contaminated by content release for proper disposal
Site assessment / collect closure samples from tank pit(s)

Backfill

Proper disposal of containerized tank contents

#### **Special Contingencies**

# **Amendment Reason:**

Additional UST found

The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

#### PERSON, FIRM OR COMPANY PERFORMING WORK:

Environmental Operations, Inc. 7733 Forsyth Blvd. Ste. 1600 St. Louis, MO 63105

Vaniel J. Starks

Contact Person: Matt Stockert

Phone: 618/581-4544

Email: matts@environmentalops.com Contractor License # IL873 Exp. 6/7/2025

Sincerely,

**Daniel Starks**