

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 #: 3047612
Permit #: 00728-2023REM
Request Rec'd: 06/30/2023
Approval Date:06/30/2023 SB
Permit Expires: 01/01/2024

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

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. The tank owner must submit an amended Notification for Underground Storage Tanks form within 30 days after the removal 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:

Deere & Company One John Deere Place Moline, IL 61265 Rock Island County

Contact: James Wiegand 309/765-7470

FACILITY

- name and address where tanks are located:

John Deere Seeding 416 River Drive Moline, IL 61265 Rock Island County

Contact: James Wiegand 309/765-7470

Tanks on the Permit

Tank #	Capacity	Product	Last Used Date
1	2,000	Diesel Fuel	12/31/1973

Summary of Work

EMS, Inc. will set up exclusion zone, then vacuum pump the remaining product residual from UST. Using a 4 gas meter to monitor the tank atmosphere, EMS will begin to inert the UST with CO2 to reach the tank atmosphere (LEL) 5% or less and oxygen level of 5% or less for safety removal of the UST from underground. EMS, Inc. will cut holes at both ends while still monitoring tank atmosphere at 3 levels (top, middle, and bottom). Once holes are cut, EMS, Inc. will triple rinse the interior of the UST with supplied fresh air respirator. EMS, inc. will issue tank clean certificates after tank cleaning procedures is completed. Remaining product and rinsate will be disposed off site to a licensed disposal facility.

Special Contingencies

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 Management Services, Inc. 1030 South Rolff Street Davenport, IA 52802	Contact Person: Aaron Kaffenberger Phone: 563/529-0815 Email: brad@ems-inc.biz Contractor License # IL842 Exp. 10/5/2024		

Sincerely,

Shelly Bradley

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