



Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, IL 62703  
2177851020

**Amended**

**FOR OFFICE USE ONLY**

Facility # 2023271  
Permit # 00001-2018UPG  
Request Rec'd 12/22/2017  
Amended Date 04/23/2018 DS  
Approval Date 1/2/2018 DS  
Permit Expires 7/3/2018

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>US Department of Energy 9800 S. Cass Ave. Argonne, IL 60439 Contact: Kaushik Joshi (630) 252-2366</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Argonne National Laboratory 9700 S. Cass Ave. Argonne, IL 60439 Contact: Matt Mesarch (630) 252-6408</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

*(a) Number and size of tanks being upgraded or repaired: (TK # 62) - 10,000*

*(b) Type of tanks:*

*(c) Type of piping:*

*(d) Product to be stored in each tank: (TK # 62) - E-85*

*(e) Type of leak detection being used:*

*Tank:*

*Piping:*

*(f) Corrosion Protection being used:*

*Tank:*

*Piping:*

*(g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 62) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3112D Edge Double Wall*

*(h) Overfill prevention devices:*

*(i) Manway accessible at grade:*

**(4)** The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at [www.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES :**

Emco Wheaton retrofit spill bucket did not work, so site has agreed to replace existing EBW below grade spill bucket with a 5 gallon OPW 1C-3112D double wall spill bucket.

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Accurate Tank Construction  
204 Poplar Place

Contact Person: Jason Reed  
Phone: (630) 318-1813

Sincerely,

A handwritten signature in cursive script that reads "Daniel H. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

**cc:** Storage Tank Safety Specialist  
Division File