



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, Illinois 62703-4259  
(217)785-1020

FOR OFFICE USE ONLY

Facility # 2-023271  
Permit # 00731-2013UPG  
Request Rec'd 07/30/2013  
Amended Date  
Approval Date 7/30/2013 DS  
Permit Expires 1/30/2014

**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.

<b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity: US Department of Energy 9800 S. Cass Ave. Argonne, IL 60439 Contact: Kaushik Joshi	<b>(2) FACILITY</b> - name and address where tanks are located: Argonne National Laboratory 9700 S. Cass Ave. Argonne, Du Page Co., IL Contact: Gregg Kulma
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 61, 62, 63) - 10,000 gallons
- (b) **Type of tanks:**
- (c) **Type of piping:** (TK # 61, 62, 63) - (Installing) Dispenser Sumps containment FRP, (TK # 61, 62, 63) - (Installing) Partial Fiberglass Double Wall Ameron to accomodate new dispenser sumps
- (d) **Product to be stored in each tank:** (TK # 61, 62) - Gasoline, (TK # 63) - Diesel Fuel
- (e) **Type of leak detection being used:**
  - Tank:**
  - Piping:** (TK # 61, 62, 63) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 in new dispenser sumps
- (f) **Corrosion Protection being used:**
  - Tank:**
  - Piping:** (TK # 61, 62, 63) - (Installing) Fiberglass Non-Corrosive
- (g) **Spill containment devices, piping, and dispenser containment devices:**
- (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:** Contractor is removing existing dispenser island and replacing it with a new one.

<b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b> Crowne Industries, Ltd. 2511 West Schaumburg Road, #358 Schaumburg, IL 60194	Contact Person: Robert Sumoski Phone: (630) 497-9009 Contractor Registration # IL-002345 Exp. 05/16/2014
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Sincerely,

Daniel Starks

cc: Storage Tank Safety Specialist -  
Fire Department -  
Division File  
(Rev. - 9/10)