



**OFFICE OF THE ILLINOIS STATE FIRE MARSHAL**  
**Division of Technical Services**  
 1035 Stevenson Drive  
 Springfield, Illinois 62703-4259  
 (217)524-7605

<b>FOR OFFICE USE ONLY</b>
Facility # 2-017961
Permit # 00312-2006UPG
Request Rec'd 02/27/2006
Amended Date
Approval Date 3/1/2006 JC
Permit Expires 9/1/2006

**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, Part 170. 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. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:          W W Grainger Inc          5500 W Howard St          Skokie, IL 60077          Contact: Lah Dik (847) 982-3631</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:          W W Grainger Inc          7300 N Melvina Ave          Niles, Cook Co., IL          Contact: Michael Reinhardt (312) 647-8900</p>
---	--

**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 2) - 8,000 gallons
- (b) **Type of tanks:** (TK # 2) - Existing double wall fiberglass brine filled
- (c) **Type of piping:** (TK # 2) - Existing double wall fiberglass
- (d) **Product to be stored in each tank:** (TK # 2) - Diesel Fuel
- (e) **Type of leak detection being used:**  
  - Tank:** (TK # 2) - (Installing) OPW EECO 1500 automatic tank gauge, (TK # 2) - (Installing) OPW EECO 1500 interstitial tank sensor
  - Piping:** (TK # 2) - (Installing) OPW EECO 1500 interstitial piping sump sensors
- (f) **Corrosion Protection being used:**  
  - Tank:**
  - Piping:** (TK # 2) - Existing fiberglass
- (g) **Spill 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.state.il.us/osfm](http://www.state.il.us/osfm) or by calling (217)785-1020.**

**(5) SPECIAL CONTINGENCIES:**

<p><b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b></p> <p align="right">Contact Person:          Phone:          Contractor Registration #    Exp.</p>
--

Sincerely,

Jim Coffey

cc: Storage Tank Safety Specialist -  
 Fire Department -  
 Office Coordinator -  
 Division File  
 (Rev. - 1/98)