



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

<u>FOR OFFICE USE ONLY</u>
Facility # 4-000530
Permit # 01042-2013INS
Request Rec'd 10/09/2013
Amended Date
Approval Date 10/9/2013 JC
Permit Expires 4/9/2014

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

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation 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:</p> <p>Aerinova Aerial, LLC        482 Airport Road        Mattoon, IL 61938</p> <p>Contact: Dominique Youakim</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:</p> <p>Aerinova Aerial, LLC        482 Airport Road        Mattoon, Coles Co., IL</p> <p>Contact: Rick Reed (217) 234-9439</p>
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**(3) INSTALLATION OF TANKS:**

- (a) *Number and size of tanks being installed:* (TK # 2) - 20,000 gallons
- (b) *Type of tanks:* (TK # 2) - (Installing) Composite Double Wall Glasteel II
- (c) *Type of piping:* (TK # 2) - (Installing) Dispenser Sumps containment FRP, (TK # 2) - (Installing) Submersible Sumps containment FRP, (TK # 2) - (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC product piping.
- (d) *Product to be stored in each tank:* (TK # 2) - Jet Fuel
- (e) *Type of leak detection being used:*
  - Tank:** (TK # 2) - (Installing) Automatic Tank Gauging Veeder Root TLS 300c with probe , (TK # 2) - (Installing) Interstitial Monitoring Veeder Root TLS 300c
  - Piping:** (TK # 2) - (Installing) European with No Test Req Suction , (TK # 2) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 300c in tank sump and dispenser sump.
- (f) *Corrosion Protection being used:*
  - Tank:** (TK # 2) - (Installing) Composite Non-Corrosive
  - Piping:** (TK # 2) - (Installing) Flexible Non-Corrosive
- (g) *Spill containment devices, piping and dispenser containment devices:* (TK # 2) - (Installing) Manhole Pre-manufactured EBW 705
- (h) *Overfill prevention devices:* (TK # 2) - (Installing) Overfill Drop Tube Valve EBW 708 Auto Limiter II

**(4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation 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) GENERAL REQUIREMENTS:** There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

**(6) SPECIAL CONTINGENCIES: See check #49268 and money order #21358725456 for permit fee reference (the money order replaces the check payment).**

<p><b>(7) <u>PERSON, FIRM OR COMPANY PERFORMING WORK:</u></b></p> <p>Pemco Service Company, Inc.        1040 East Second Street        Gilman, IL 60938</p>	<p>Contact Person: William "Butch" VonDrehle        Phone: (815) 265-7364</p> <p>Contractor Registration # IL-1224 Exp. 02/23/2014</p>
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Sincerely,



A handwritten signature in cursive script, reading "James J. Coffey", is written over a horizontal line.

Jim Coffey

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