



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 # 2-045451  
 Permit # 00841-2013INS  
 Request Rec'd 08/20/2013  
**Amended Date 10/29/2013**  
 Approval Date 8/21/2013 JC  
 Permit Expires 2/21/2014

## Amended / Revised

### 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:          Gas N Wash, Inc.          17112 Point Dr.          Orland Park, IL 60467          Contact: Len McEnery (708) 805-2525</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:          Food N Fuel          Northeast Corner Cedar &amp; US Route 6          New Lenox, Will Co., IL          Contact:</p>
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### **(3) INSTALLATION OF TANKS:**

- (a) **Number and size of tanks being installed:** (TK # 1) - 20,000 gallons, one compartment tank consisting of: (TK # 2, 3) - 10,000 gallons each, and one compartment tank consisting of: **(TK # 4) - 6,000 gallons, (TK # 5) - 4,000 gallons**
- (b) **Type of tanks:** (TK # 1, 2, 3, 4, 5) - (Installing) Fiberglass Double Wall XERXES
- (c) **Type of piping:** (TK # 1, 2, 3, 4) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX product piping **and for the remote fill line for tank #5**, (TK # 5) - (Installing) Fiberglass Secondary Containment OPW chase duct, (TK # 5) - (Installing) Flexible Double Wall OmegaFlex DoubleTrac product piping.
- (d) **Product to be stored in each tank:** (TK # 1, **4) - Gasoline**, (TK # 2) - E-85, (TK # 3) - Diesel Fuel, **(TK # 5) - Diesel Exhaust Fluid (Non-Regulated)**
- (e) **Type of leak detection being used:**
  - Tank:** (TK # 1, 2, 3, 4, 5) - (Installing) Interstitial Monitoring Veeder Root TLS 350, (TK # 1, 2, 3, 4, 5) - (Installing) Automatic Tank Gauging Veeder Root TLS 350
  - Piping:** (TK # 1, 2, 3, 4) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 1, 2, 3, 4, 5) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at all submersible sumps and at all dispenser sumps.
- (f) **Corrosion Protection being used:**
  - Tank:** (TK # 1, 2, 3, 4, 5) - (Installing) Fiberglass Non-Corrosive
  - Piping:** (TK # 1, 2, 3, 4, 5) - (Installing) Fiberglass Non-Corrosive (Tank #5 will have fiberglass chase duct piping), (TK # 5) - (Installing) Flexible Non-Corrosive product piping.
- (g) **Spill containment devices, piping and dispenser containment devices:** (TK # 1, 2, 3, 4, 5) - (Installing) Manhole Pre-manufactured OPW 1C-3112D
- (h) **Overflow prevention devices:** (TK # 1, 2, 3, 4) - (Installing) Overflow Drop Tube Valve OPW 71SO, (TK # 5) - (Installing) Overflow Alarm Veeder Root TLS 350

**(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:** **This permit was revised 01/28/14 to add tank #5 since it was overlooked by the original permit reviewer. The original permit was reviewed and issued by Dan Starks. Amendment request was received 10/29/13 to change the location of the DEF remote fill (it will now be located near the terminal vent risers).** The underground storage tank system for tank #2 must be compatible with E-85, as indicated in section 175.415 of Title 41 of the Illinois Administrative Code, and as indicated in the U.S. EPA Federal Register vol.76, no.128, July 5th notices regarding the storage and dispensing of alternative fuels. If, in the future, tank #5 was to convert to a regulated substance, then section 175.820(c) will apply.

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

Anderson Pump Service, Inc.  
19659 South 97th Avenue  
Mokena, IL 60448

Contact Person: Hoyt Ary  
Phone: (708) 243-9081

Contractor Registration # IL-002275 Exp. 05/21/2014

Sincerely,



Jim Coffey

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