



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

**FOR OFFICE USE ONLY**

Facility # 2031746  
Permit # 00208-2016INS  
Request Rec'd 02/24/2016  
Amended Date  
Approval Date 2/25/2016 DS  
Permit Expires 8/25/2016

**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>(1) <b><u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Scanwell Properties #165, LLC 800 E. 96th Street, Suite 175 Indianapolis, IN 46240</p> <p>Contact: Gary Obershaw (317) 218-1642</p>	<p>(2) <b><u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Fed Ex 5959 Howard Street Niles, IL 60648</p> <p>Contact: Johnson Bob (317) 218-1642</p>
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**(3) INSTALLATION OF TANKS:**

- (a) *Number and size of tanks being installed: (TK # 5) - 20,000*
- (b) *Type of tank(s): (TK # 5) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 5) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 5) Piping - Submersible Sumps containment FRP, (TK # 5) Piping - Dispenser Sumps Bravo B-1000 Series*
- (d) *Product to be stored in each tank: (TK # 5) - Diesel Fuel*
- (e) *Type of leak detection being used:*
  - Tank: (TK # 5) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450, (TK # 5) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 450 interstitial brine sensor*
  - Piping: (TK # 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK # 5) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450*
- (f) *Corrosion Protection being used:*
  - Tank: (TK # 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
  - Piping: (TK # 5) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 5) Spill Contain Device - Manhole Pre-manufactured EBW 705*
- (h) *Overfill prevention devices: (TK # 5) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO, (TK # 5) Overfill Prev Device - Overfill Alarm Veeder Root TLS 450*

- (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) 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 project was permitted previously and partially inspected under permit # 1023-2014INS. There has been a long delay waiting for the building to be completed. This application is to repermit the work. A portion of the work was already completed and inspected.

There are no changes from permit # 1023-2014INS.

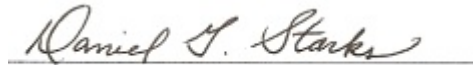
Installing new diesel fuel dispensing system. Installing (3) new islands with fuel dispensers. (1) canopy to cover all.

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

Crowne Industries, Ltd.  
651 S. Sutton Road #214  
Streamwood, IL 60107

Contact Person: Robert Sumoski  
Phone: (630) 497-9009  
Contractor Registration # IL002345 Exp. 5/16/2016

Sincerely,



Daniel Starks

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