



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

<b>FOR OFFICE USE ONLY</b>
Facility # 2027372
Permit # 00685-2016UPG
Request Rec'd 06/07/2016
Amended Date
Approval Date 6/9/2016 DS
Permit Expires 12/9/2016

**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.

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>B.A.P.A., LLC &amp; PT, LLC 31366 North Highway 45 Libertyville, IL 60048</p> <p>Contact: Bruce Hill (847) 680-5831</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:</p> <p>Wauconda #163 1200 North Rand Road Wauconda, IL 60084</p> <p>Contact: Bruce Hill (847) 680-5831</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) - 12,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 1, 2, 3) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 1, 2, 3) Piping - Shear Valves, (TK # 1, 2, 3) Piping - Valves Ball Valve, (TK # 1, 2, 3) Piping - Dispenser Sumps Bravo B-1000 Series, (TK # 1, 2, 3) Piping - Submersible Sumps Bravo B-400 Series, (TK # 1, 2, 3) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 1, 2, 3) - Gasoline*
- (e) Type of leak detection being used:*
  - Tank:*
  - Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor*
- (f) Corrosion Protection being used:*
  - Tank:*
  - Piping:*
- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3) Spill Contain Device - Manhole Pre-manufactured OPW Edge 1C-3112D spill containment manhole*
- (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 :**

- We will be converting Tank # 1 12,000 gallon to Diesel product
- We will be removing all existing steel product piping and disposing of for tanks to islands

We will be installing new Bravo Fiberglass submerge containment sumps on tanks 1,2 and 3

We will be installing new Bravo B-1000 FRP dispenser sumps under all dispensers with fiberglass entry fittings

We will be installing all new SS flex connectors under dispensers and at submerge pumps along with 2" ball valves for Isolation

We will be installing new OPW Shear valves under each dispensers

We will be upgrading existing Veeder Root TLS-350 by adding Electronic Line Leak Detection, Risk Management software, new Non Discriminating sump sensors in all sumps

We will be abandoning Tank # 4 under seperate permit.

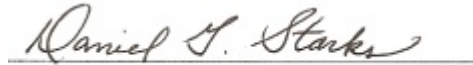
We will apply for line removal under seperate permit

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

DRW Services, Inc.  
600 East Joe Orr Road  
Chicago Heights, IL 60411

Contact Person: Ray Kirchner  
Phone: (708) 758-3222  
Contractor Registration # IL194 Exp. 3/10/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File