



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 # 2000692
Permit # 01947-2018INS
Request Rec'd 12/07/2018
Amended Date
Approval Date 12/11/2018 DS
Permit Expires 6/11/2019

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Dyana, LLC 8401 North Milwaukee Avenue Niles, IL 60714</p> <p>Contact: Mohammed Zabadneh (224) 216-8021</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Dyana, LLC 8401 N. Milwaukee Niles, IL 60714</p> <p>Contact: Mohammed Zabadneh (224) 216-8021</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 14) - 15,000, (TK # 15, 16, 17) - 4,000*
- (b) *Type of tank(s): (TK # 14, 15, 16, 17) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 14, 15, 16, 17) Piping - Flexible Double Wall NUPI Smartflex, (TK # 14, 15, 16, 17) Piping - Single Wall Submersible (STP) Sump Bravo B-407-RB*
- (d) *Product to be stored in each tank: (TK # 14, 15) - Gasoline, (TK # 16) - Diesel Fuel, (TK # 17) - E-85*
- (e) *Type of leak detection being used:*
- Tank: (TK # 14, 15, 16, 17) Leak Detect - Tank - Interstitial Monitoring Veeder Root 794380-344 micro sensor*
- Piping: (TK # 14, 15) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 14, 15, 16, 17) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root NOTE: Sensors must shut down submersible upon detection of a leak per 175.640 a) 1), (TK # 16) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK # 17) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-E*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 14, 15, 16, 17) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 14, 15, 16, 17) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 14, 15, 16, 17) Spill Contain Device - Single Wall Spill Bucket OPW 1-2100C DEVR*
- (h) *Overfill prevention devices: (TK # 14, 15, 16) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C, (TK # 17) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SOM*

(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 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.

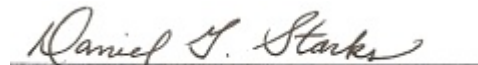
- (6) **SPECIAL CONTINGENCIES** : INSTALLING (2) XERXES DWFRP TANKS (1-10' DIAMTER 15K & 1-12K WITH 3-4K COMPARTMENTS). INSTALLING(5) NEW DISPENSER ISLANDS W/ NUPI POLY S/W DISPENSER SUMPS UNDER NEW CANOPY. INSTALLING NEW NUPI SEMI RIGID PIPING FROM BRAVO TANK SUMPS TO NEW ISLANDS/DISPENSER SUMPS AS SHOWN ON PLAN

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Cardinal Compliance LLC
730 Creel Dr
Wood Dale, IL 601910000

Contact Person: Chris Derro
Phone: (708) 452-8620
Contractor Registration # IL002418 Exp. 3/16/2019

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File