



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 # 6000108
Permit # 00073-2017INS
Request Rec'd 01/16/2017
Amended Date
Approval Date 1/18/2017 SB
Permit Expires 7/18/2017

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>Bhavani Investment, Inc. 601 West Main St. Collinsville, IL 62234</p> <p>Contact: Andy Patel (618) 558-3580</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Circle K 1374 601 West Main Collinsville, IL 62234</p> <p>Contact: Charlene Troyer (331) 251-7343</p>
--	--

(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 9) - 12,000, (TK # 10, 11) - 4,000*
- (b) *Type of tank(s): (TK # 9, 10, 11) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 9, 10, 11) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 9, 10, 11) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 9, 10, 11) Piping - Other Steel Riser, (TK # 9, 10, 11) Piping - Extractor Fitting Valves, (TK # 9, 10, 11) Piping - Shear Valves, (TK # 9, 10, 11) Piping - Valves Ball Valve, (TK # 9, 10, 11) Piping - Submersible Sumps XERXES Fiberglass, (TK # 9, 10, 11) Piping - Dispenser Sumps OPW DS-1000 Series, (TK # 9, 10, 11) Piping - Flex Connector Steel*
- (d) *Product to be stored in each tank: (TK # 9, 11) - Gasoline, (TK # 10) - Diesel Fuel*
- (e) *Type of leak detection being used:*
- Tank: (TK # 9, 10, 11) Leak Detect - Tank - Monthly Inv Ctrl and Prec Tight Testing, (TK # 9, 10, 11) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 9, 10, 11) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus*
- Piping: (TK # 9, 10, 11) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus, (TK # 9, 10, 11) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 9, 10, 11) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 9, 10, 11) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 9, 10, 11) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3101DEV 5 gallon*
- (h) *Overflow prevention devices: (TK # 9, 10, 11) Overflow Prev Device - Overflow Drop Tube Valve OPW 71SO-410C overflow drop tube*
- (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 3 tanks, 12,0000 and a split compartment 4,000/4,000, installing 3 new dispensers, installing new piping, and installing new Veeder Root TLS-450 plus system. Installing all new islands, canopy, and dispensers at the site. Dispensers will be Gilbarco Encore 700S NN1 and NL1s. Island forms will be PEMCO 700-313x5SS. Canopy to be installed by others.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc.
5060 Arsenal Street
Saint Louis, MO 63139

Contact Person: Jimmy Spiros
Phone: (314) 772-4501
Contractor Registration # IL1502 Exp. 3/26/2018

Sincerely,

A handwritten signature in dark ink that reads "Shelly Bradley". The script is cursive and fluid, with the first name "Shelly" and last name "Bradley" clearly distinguishable.

Shelly Bradley

cc: Storage Tank Safety Specialist
Division File