

City of Chicago **Department of Public Health**

333 South State Street, Room 200 Chicago, IL 60604 3127453152

FOR OFFICE USE ONLY

Facility # 2042257 Permit # 00845-2018INS Request Rec'd 06/21/2018 Amended Date Approval Date 7/6/2018 Permit Expires 1/8/2019

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.

(1) **OWNER OF TANKS** - Corporation, partnership, or other business entity:

Musa P. Tadros

620 Butternutt Trail Frankfort, IL 60423

Contact: Musa Tadros (773) 542-6917

(2) FACILITY - name and address where tanks are located:

Ogden Minute Man, Inc. 3939 W. Ogden Avenue/Pulaski Chicago, IL 60623

Contact: Nabil Bdour (773) 542-6917

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 4) 4,000, (TK # 5) 6,000
- (b) Type of tank(s): (TK # 4, 5) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK#4, 5) Piping Flexible Double Wall NUPI Smartflex, (TK#4, 5) Piping Positive Shutoff Valves, (TK#4, 5) Piping - Shear Valves, (TK # 4, 5) Piping - Valves Ball Valve, (TK # 4, 5) Piping - Submersible Sumps Bravo B-407-PP Single Wall, (TK # 4, 5) Piping - Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 4) B-11, (TK # 5) E-85
- (e) Type of leak detection being used:
 - Tank: (TK#4,5) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK#4,5) Leak Detect -Tank - Interstitial Monitoring Veeder Root TLS 450 Plus
 - Piping: (TK #4) Leak Detect Piping Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D, (TK #4, 5) Leak Detect -Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Plus, (TK # 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-E
- (f) Corrosion Protection being used:

Tank: (TK # 4, 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 4, 5) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5) Spill Contain Device Manhole Pre-manufactured OPW 1C-2100C-DEVR Single Wall
- (h) Overfill prevention devices: (TK # 4, 5) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-400C
- (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.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Cardinal Compliance LLC

730 Creel Dr

Contact Person: Chris Derro
Phone: (708) 452-8620

Wood Dale, IL 601910000 Contractor Registration # IL002418 Exp. 3/16/2019

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File