

City of Chicago Department of Public Health

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

FOR OFFICE USE ONLY

Facility # 2010454 Permit # 00724-2017INS Request Rec'd 06/19/2017 Amended Date Approval Date 6/19/2017 Permit Expires 12/19/2017

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.**

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business

entity:

Mohammad Iqbal 4070 N. Clark Street Chicago, IL 60613

Contact: Mohammad Ikram (773) 983-6285

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

Home Run Gas and Mini Mart, LLC 4070 N. Clark Street Chicago, IL 60613

Contact: Mohammad Igbal (773) 931-6295

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

- (a) Number and size of tanks being installed: (TK # 8) 12,000, (TK # 9, 10) 4,000
- (b) Type of tank(s): (TK # 8, 9, 10) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 8, 9, 10) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 8, 9, 10) Piping Extractor Fitting Valves, (TK # 8, 9, 10) Piping Shear Valves, (TK # 8, 9, 10) Piping Valves Ball Valve, (TK # 8, 9, 10) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 8, 9, 10) Piping Dispenser Sumps Bravo B-1000 Series, (TK # 8, 9, 10) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 8, 9) Gasoline, (TK # 10) Diesel Fuel
- (e) Type of leak detection being used:
 - Tank: (TK # 8, 9, 10) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350, (TK # 8, 9, 10) Leak Detect Tank Interstitial Monitoring Veeder Root TLS 350, (TK # 8, 9, 10) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring Veeder Root TLS 350 micro sensor
 - Piping: (TK # 8, 9, 10) Leak Detect Piping Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 8, 9, 10) Leak Detect Piping Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 8, 9, 10) Leak Detect Piping Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350
- (f) Corrosion Protection being used:

Tank: (TK # 8, 9, 10) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 8, 9, 10) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 8, 9, 10) Spill Contain Device Manhole Premanufactured EBW 705
- (h) Overfill prevention devices: (TK # 8, 9, 10) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO
- (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) <u>GENERAL REQUIREMENTS</u>: 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:

BMPC, Inc.

Contact Person: Amanda McCormick
1510 Spring Bay Road, Unit E

Phone: (309) 208-5264

East Peoria, IL 61611 Contractor Registration # IL002393 Exp. 12/12/2018

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File