

City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 3127453162

Extended/Amended

FOR OFFICE USE ONLY

Facility # 2047017 Permit # 00417-2020INS Request Rec'd 03/13/2020 Amended Date 09/29/2020 Chi Approval Date 3/14/2020 Permit Expires 3/16/2021

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:

GW South Loop, LLC 2211 N. Elston Ave., Suite 304

Chicago, IL 60614

Contact: David Salinas (773) 741-1825

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

7-Eleven Store #38585 560 W Grenshaw Chicago, IL 60607

Contact: David Salinas (773) 782-0445

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

- (a) Number and size of tanks being installed: (TK # 1) 20,000, (TK # 2) 8,000, (TK # 3) 12,000
- (b) Type of tank(s): (TK # 1, 2, 3) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Single Wall Piping, (TK # 1, 2, 3) Piping Flexible Double Wall OPW Flexworks, (TK # 1, 2, 3) Piping Other Steel Riser, (TK # 1, 2, 3) Piping Other Submersible Pump, (TK # 1, 2, 3) Piping Ball Valves, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Flex Connector Steel, (TK # 1, 2, 3) Piping Single Wall STP/Tanktop Sump, (TK # 1, 2, 3) Piping Polyethylene Chase
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Gasoline Premium, (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:
 - Tank: (TK # 1, 2, 3) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350, (TK # 1, 2, 3) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring
 - Piping: (TK # 1, 2, 3) Leak Detect Piping Mechanical Pressurized Line Leak Detection, (TK # 1, 2, 3) Leak Detect Piping Non-Discriminating Sump Sensor with positive shutdown
- (f) Corrosion Protection being used:
 - Tank: (TK # 1, 2, 3) Corrosion Prot Tank Fiberglass Non-Corrosive
 - Piping: (TK # 1, 2, 3) Corrosion Prot Piping Fiberglass Non-Corrosive, (TK # 1, 2, 3) Corrosion Prot Piping Flexible Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve
- (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) SPECIAL CONTINGENCIES:

Amendment Reason: VEEDER ROOT IS NOT PROGRAMMED FOR CSLD. INTERSTITIAL MONITORING WILL BE THE METHOD OF LEAK DETECTION

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Superior Petroleum Marketers, Inc.

Contact Person: Steve Tuttle
Phone: (630) 588-1198

Wheaton, IL 601894648 Contractor Registration # IL2087 Exp. 2/4/2022

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File