

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 2177851020

# Amended

FOR OFFICE USE ONLY

Facility # 2047287 Permit # 00905-2021INS Request Rec'd 08/06/2021 Amended Date 10/03/2021 DS Approval Date 8/9/2021 DS Permit Expires 2/9/2022

#### 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
IX/00 IX5th St. Unit K	Lenny's Gas N Wash 127th and Kostner, LLC 4361 W. 127th Street Alsip, IL 60803
Contact: Leonard McEnery (815) 469-6130	Contact: Leonard McEnery (708) 444-0117

### (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) 20,000, (TK # 2, 4) 6,000, (TK # 3) 12,000, (TK # 5) 10,000
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3, 4, 5) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tanks to dispensers, (TK # 1, 2, 3, 4, 5) Piping Other Submersible Pump, (TK # 1, 2, 3, 4, 5) Piping Ball Valves, (TK # 1, 2, 3, 4, 5) Piping Other Submersible Pump, (TK # 1, 2, 3, 4, 5) Piping Ball Valves, (TK # 1, 2, 3, 4, 5) Piping Flex Connector Steel, (TK # 1, 2, 3, 4, 5) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Gasoline Premium, (TK # 3, 4) Diesel Fuel, (TK # 5) E-85
- (e) Type of leak detection being used:
  - Tank: (TK # 1, 2, 3, 4, 5) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 1, 2, 3, 4, 5) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors
  - Piping: (TK # 1, 2, 3, 4, 5) Leak Detect Piping Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5) Leak Detect Piping Non-Discriminating Sump Sensor with positive shutdown in submersible and dispenser sumps
- (f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5) Overfill Prev Device Overfill Drop Tube Valve, (TK # 1, 2, 3, 4, 5) Overfill Prev Device Overfill Alarm
- (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> :

Amendment Reason: Customer eliminated DEF tank and Diesel islands and canopy. See revised drawing

# (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448 Contact Person: Ronald Anderson Phone: (708) 478-6190 Contractor Registration # IL002275 Exp. 5/21/2022

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File