

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 # 1008588 Permit # 00838-2020INS Request Rec'd 06/09/2020 Amended Date 07/20/2020 DS Approval Date 6/15/2020 DS Permit Expires 12/15/2020

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:

Station 92, LLC 303 W. North Street Walnut, IL 61376

Contact: Markus Fisch (815) 252-2191

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

Station 92, LLC 303 West North Street Walnut, IL 61376

Contact: Markus Fisch (815) 252-2191

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

- (a) Number and size of tanks being installed: (TK # 6) 16,000, (TK # 7) 4,000, (TK # 8) 12,000
- (b) Type of tank(s): (TK # 6, 7, 8) Tank Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 6, 7, 8) Piping Fiberglass Single Wall Piping Ameron for vents, (TK # 6, 7, 8) Piping Flexible Double Wall A.P.T. Poly Tech P175SC from tanks to dispensers as shown in site plan as well as to transition sump for future use, (TK # 6, 7, 8) Piping Ball Valves, (TK # 6, 7, 8) Piping Extractor Fitting Valves, (TK # 6, 7, 8) Piping Shear Valves, (TK # 6, 7, 8) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK# 6) Gasoline Regular, (TK# 7) Gasoline Non Ethanol, (TK# 8) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 6, 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 6, 7, 8) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring

Piping: (TK # 6, 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 6, 7, 8) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank: (TK # 6, 7, 8) Corrosion Prot - Tank - Composite Non-Corrosive

Piping: (TK # 6, 7, 8) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 6, 7, 8) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 6, 7, 8) 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: I am submitting an updated drawing to properly identify tank orientation in the tank hole and properly identify pipe runs, vent runs as well as a "future" pipe run requested by Owner for potential future tank addition, future run will be incorporated into the inspection. Tank orientation adjusted to shorten pipe run and get the diesel tank closer to the diesel island to support better throughput/volume.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313 Contact Person: Glen Davis Phone: (816) 761-1270

Contractor Registration # IL598 Exp. 2/23/2022

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File