

### Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

### **FOR OFFICE USE ONLY**

Facility # 7009476 Permit # 01504-2020INS Request Rec'd 10/19/2020 Amended Date Approval Date 10/19/2020 DS Permit Expires 4/20/2021

### 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:

Harshal, Inc. 1201 Coburn St. Metropolis, IL 62016

Contact: Hetal Patel (270) 320-4730

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

Speedymart 1201 Coburn Street Metropolis, IL 62960

Contact: Hetal Patel (270) 320-4730

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

- (a) Number and size of tanks being installed: (TK # 3) 10,000, (TK # 4) 4,000
- (b) Type of tank(s): (TK # 3, 4) Tank Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 3, 4) Piping Flexible Double Wall A.P.T. Poly Tech S150SC from tanks to dispensers as shown in site plan, (TK # 3, 4) Piping Other Steel Riser, (TK # 3, 4) Piping Other Submersible Pump, (TK # 3, 4) Piping Ball Valves, (TK # 3, 4) Piping Extractor Fitting Valves, (TK # 3, 4) Piping Shear Valves, (TK # 3, 4) Piping Flex Connector Steel, (TK # 3, 4) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 3) Gasoline Regular, (TK # 4) Diesel Fuel
- (e) Type of leak detection being used:
  - Tank: (TK # 3, 4) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 3, 4) Leak Detect Tank Non-Discriminating Sensors Interstitial Monitoring
  - Piping: (TK # 3, 4) Leak Detect Piping Mechanical Pressurized Line Leak Detection, (TK # 3, 4) Leak Detect Piping Non-Discriminating Sump Sensor with positive shutdown in submersible and dispenser sumps
- (f) Corrosion Protection being used:

Tank: (TK # 3, 4) Corrosion Prot - Tank - Composite Non-Corrosive

Piping: (TK # 3, 4) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 3, 4) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 3, 4) 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) <u>SPECIAL CONTINGENCIES</u>:

The existing tanks, dispensers, product & vent lines & Canopy will be removed by another company.

Installing a Modern Welding Glass Steel II Compartment tank split 10k / 4k, Deadmen, APT water tight Poly tank sumps, FE Petro submersibles w/ Red Jacket Mechanical line leak Detectors, Veeder Root Probes, Tank Interstitial Sensor, Non Discriminating Sump sensors with Positive shut down, APT Poly Dispenser containment sumps OPW 10P-0152 Double poppet sheer valves, Flexing SS Flex connectors, APT XP 150-SC DW flex piping, OPW 71SO-410C Overfill protection OPW 1SC-2100PEVR 5 gallon spill provention. TWO Sloted Monitor wells in the tank hole

NOTES: Dispensers must maintain a full 10' from property lines and buildings. A motor fuel dispensing permit must be applied for asap by a licensed contractor

# (6) <u>PERSON, FIRM OR COMPANY PERFORMING WORK:</u>

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