



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 # 6011105
Permit # 01123-2018INS
Request Rec'd 08/15/2018
Amended Date
Approval Date 8/16/2018 DS
Permit Expires 2/19/2019

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.**

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Moto, Inc. 721 W. Main Street P.O. Box 0122 Belleville, IL 622220122</p> <p>Contact: Rob Whittington (618) 233-6754 Ext. 106</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Village Motomart 721 North Bluff Road Collinsville, IL 62234</p> <p>Contact: Rob Whittington (618) 233-6754 Ext. 106</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 7, 9) - 20,000, (TK # 8) - 5,000*
- (b) Type of tank(s): (TK # 7, 8, 9) Tank - Composite Double Wall Glasteel II*
- (c) Type of piping: (TK # 7, 8, 9) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 7, 8, 9) Piping - Other submersible pump, (TK # 7, 8, 9) Piping - Shear Valves, (TK # 7, 8, 9) Piping - Valves Ball Valve, (TK # 7, 8, 9) Piping - Submersible Sumps Petroleum Containment Inc. 4200 Series Single Wall, (TK # 7, 8, 9) Piping - Flex Connector Steel*
- (d) Product to be stored in each tank: (TK # 7, 8) - Gasoline, (TK # 9) - Diesel Fuel*
- (e) Type of leak detection being used:*
 - Tank: (TK # 7, 8, 9) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD, (TK # 7, 8, 9) Leak Detect - Tank - Interstitial Monitoring Incon TSP ULS*
 - Piping: (TK # 7, 8, 9) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TSLS 500, (TK # 7, 8, 9) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TSP ULS in all submersible and dispenser sumps NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 2)*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 7, 8, 9) Corrosion Prot - Tank - Composite Non-Corrosive*
 - Piping: (TK # 7, 8, 9) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 7, 8, 9) Spill Contain Device - Manhole Pre-manufactured Franklin Fueling Systems Defender 705 Double Wall*
- (h) Overfill prevention devices: (TK # 7, 8, 9) Overfill Prev Device - Overfill Drop Tube Valve Franklin Fueling Systems 708 Defender Series*

(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.gov by calling (217)785-1020.

(5) GENERAL REQUIREMENTS : There shall be a minimum of two manufactured slotted or perforated observation wells of at least 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.

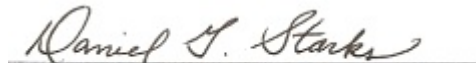
- (6) **SPECIAL CONTINGENCIES** : Installing a Glasteel II 20,000 gallon (diesel) and 25,000 gallon Glasteel II compartment tank (20k/5k) (gas/gas). Ameron LCX double wall product pipe will be installed from the new tanks to the new dispenser sumps to be installed at dispensers 13/14 and dispenser 21/22. The new piping will connect to the existing piping in those sumps. The existing auto diesel islands (15/16 and 19/20) will be removed. The new LCX piping will connect to the existing diesel line in the new dispenser sumps(13/14 and 21/22) to back feed the truck diesel dispensers. Incon ULS sump sensors will be installed in the two new dispensers sumps, tank interstitial and submerged pump sumps. The existing Incon TS-550 system will be used. New tank probes and TS-500 line leak detection will be installed. Franklin Fueling Defender Series spill containment and overfill drop tubes will be used, The intent is to install the new tanks and lines and be running on the new system before removing the existing tanks and product line home runs. The removal will be done under a seperate removal permit.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

UPC Enterprises, LC d/b/a United Petroleum Service
4444 Union Blvd.
St. Louis, MO 63115

Contact Person: Harvey Stokes
Phone: (314) 241-3767
Contractor Registration # IL002402 Exp. 2/10/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File