



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 # 6011109
Permit # 01147-2015INS
Request Rec'd 10/19/2015
Amended Date
Approval Date 10/19/2015 DS
Permit Expires 4/19/2016

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 St. 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>Monsanto Moto Mart 3120 Mississippi Avenue East St. Louis, IL 62206</p> <p>Contact: Lisa Davis (618) 332-8634</p>
--	--

(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 7) - 12,000, (TK # 8) - 4,000*
- (b) *Type of tank(s): (TK # 7, 8) Tank - Composite Double Wall Glasteel II*
- (c) *Type of piping: (TK # 7, 8) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 7, 8) Piping - Submersible Sumps containment FRP*
- (d) *Product to be stored in each tank: (TK # 7, 8) - Gasoline*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 7, 8) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD*
 - Piping: (TK # 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS-LS500E line leak detector*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 7, 8) Corrosion Prot - Tank - Jacketed Steel Non-Corrosive*
 - Piping: (TK # 7, 8) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 7, 8) Spill Contain Device - Manhole Pre-manufactured OPW I-3100*
- (h) *Overfill prevention devices: (TK # 7, 8) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-400C*

- (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 12,000 gallon Glasteel II Jacketed tank to replace tank #4. Installing 4,000

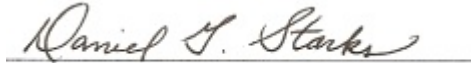
gallon Glasteel II Jacketed tank to replace tank #3. Tank #5 will remain in place. The existing Incon TS-550 with SCALD will remain and the existing TSLs 500 Electronic Line Leak Detection will be installed into the new submerged pumps for tank #3 and #4. The existing TSLs 500 Electronic Line Leak Detection for tank #5 will remain. Installing APT submersible pump sumps on both new tanks. The existing single wall FRP piping will be re-used and re-connected to the new submersible pumps. It is understood that any piping added to make the connection to the new submersible pumps will be 20' or less per line.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

UPC Enterprises, LC d/b/a United Petroleum Service
1458 Collins Street
St. Louis, MO 63102

Contact Person: Harvey Stokes
Phone: (314) 241-3767
Contractor Registration # IL002402 Exp. 2/10/2016

Sincerely,

A handwritten signature in cursive script, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File