

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 # 7041693 Permit # 01166-2016UPG Request Rec'd 09/09/2016 Amended Date Approval Date 9/15/2016 DS Permit Expires 3/15/2017

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Acees

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612 East Vine Street

5820 Cairo Road Paducah, KY 42001

Acees, Inc.

Vienna, IL 62995

Contact: Gary Nathan Long (276) 443-6076

Contact: Pat McKibben (618) 658-2693

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

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 20,000, (TK # 2) 12,000, (TK # 3) 8,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Flexible Double Wall A.P.T. Poly Tech XP 1500, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Valves Ball Valve, (TK # 1, 2, 3) Piping Dispenser Sumps Bravo B-1000 Series, (TK # 1, 2, 3) Piping Submersible Sumps Bravo B-400 Series, (TK # 1, 2, 3) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 3) Gasoline, (TK # 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3) Spill Contain Device Pre-manufactured OPW 1SC-3112D spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve OPW 71-SO 4010 Overfill drop tube
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.
- (5) SPECIAL CONTINGENCIES: 1)Removing concrete from tank top over submergible pump sumps. 2) Busting out concrete and digging out around submergible pump sumps. Removing submergible pump sumps. 3) Running new conduit and installing new Submergible pump sumps and sub motors. 4) Pulling in new wire for PLLD. 5) Removing concrete around dispensers and Islands and trenches for piping 6) removing dispenser sumps, islands and piping. 7) Installing new sumps and running new piping (will no longer have islands, concrete will be poured up to the top of the sumps. . 8) Running conduit back into sumps. 8) Perform air test with fire marshall. 9)Back fill product lines and pour concrete back in place. 10) Install Veeder Root TLS 450 plus, make connections and program. 11) Set dispensers on islands and pipe, wire up.

Power up system, purge and calibrate, bring online with system. Perform final inspection with OSFM and place site in service.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Mid-South Steel Products, Inc. 2071 Corporate Circle Drive PO Box 277 Cape Girardeau, MO 63703 Contact Person: Billy Thorne Phone: (573) 335-5529

Contractor Registration # IL1194 Exp. 8/12/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File