



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Technical Services
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)524-7605

FOR OFFICE USE ONLY
Facility # 2-014479
Permit # 00735-2011UPG
Request Rec'd 08/05/2011
Amended Date
Approval Date 8/5/2011 JC
Permit Expires 2/5/2012

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. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Dana Automotive Systems Group, LLC 4500 Dorr Street Toledo, OH 43615 Contact: Bruce J. Tiejema	(2) FACILITY - name and address where tanks are located: Dana Automotive Systems Group, LLC 1945 Ohio Street Lisle, Du Page Co., IL Contact: Larry Walters (630) 271-4819
--	--

(3) UPGRADE OR REPAIR OF TANKS:

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 1) - 6,000 gallons, (TK # 2) - 12,000 gallons, (TK # 4) - 1,000 gallons
- (b) **Type of tanks:**
- (c) **Type of piping:** (TK # 1, 2) - (Installing) Other submersible pump, (TK # 1, 2, 4) - (Installing) Flexible Double Wall OPW Flexworks CP-15 non corrosive entirely to replace the existing primary piping (there will be two gravity return lines for the used oil tank, and the gas tank and diesel tank will have one return line each. There will be two total supply lines - one for the gas tank and one for the diesel tank), (TK # 1, 2, 4) - (Installing) two total Submersible Sumps containment FRP for the gas and diesel tank, one tank piping sump for the used oil, and three total piping transition sumps located near the building. (TK # 1, 2, 4) - (Installing) Chase Secondary Containment OPW Geoduct non-corrosive flexible secondary piping to contain all the product supply and return piping for these three tanks. The vent piping will be 2" single wall.
- (d) **Product to be stored in each tank:** (TK # 1) - Gasoline, (TK # 2) - Diesel Fuel, (TK # 4) - Used Oil
- (e) **Type of leak detection being used:**
Tank:
Piping: (TK # 1, 2, 4) - (Installing) Piping Sump Sensors Interstitial Monitoring Ronan Engineering LS-1 sump sensor at the two gas and diesel submersible sumps, at each transition sump, and at the used oil tank sump for the piping. (TK # 1) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD , (TK # 2) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D , (TK # 4) - (Installing) Gravity Feed
- (f) **Corrosion Protection being used:**
Tank:
Piping: (TK # 1, 2, 4) - (Installing) Flexible Non-Corrosive primary piping and secondary containment piping.
- (g) **Spill containment devices, piping, and dispenser containment devices:**
- (h) **Overfill prevention devices:**
- (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:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Wheeling, IL 60090-3906	Contact Person: Phone: Contractor Registration # Exp.
--	--

Sincerely,

A handwritten signature in cursive script, reading "Jim Coffey", is positioned above a solid horizontal line.

Jim Coffey

cc: Storage Tank Safety Specialist -
Fire Department -
Office Coordinator -
Division File
(Rev. - 9/10)