

## 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 # 6-021338
Permit # 00433-2010UPG
Request Rec'd 04/20/2010
Amended Date
Approval Date 4/21/2010 JC
Permit Expires 10/21/2010

## 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, Part 170. 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
SDS Stores, Inc. 7680 State Highway 161 Germantown, IL 62245	Fast Stop 409 East Hanover New Baden, Clinton Co., IL
Contact: Rajvinder Kaur (618) 654-3233	Contact: Don Schomaker (618) 588-7793

## (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 3) 8,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 3) (Installing) Chase Secondary Containment OPW Geoduct non-corrosive flexible secondary piping, (TK # 3) (Installing) Flexible Double Wall OPW Flexworks CP-15 non corrosive. There will be chase piping installed from the submersible to a future dispenser position located in between the existing dispensers (primary piping for this run will not be installed at this time). Chase duct piping and primary product piping will however, be run from the submersible to the two existing islands. A new sump will be installed at the submersible, and two new dispenser sumps will be installed at the existing dispensers. The new piping runs for the existing dispensers will be going into the old existing piping trenches.
- (d) Product to be stored in each tank: (TK # 3) Gasoline
- (e) Type of leak detection being used:

*Tank:* Existing TLS 350 console and probes will be re-used for this tank; however, a new module will be installed to accommodate the new tank from permit #00435-2010INS, and the addition of interstitial sensors to these systems. See permit #00435-2010INS for a more complete picture of the work being done at this facility.

**Piping:** (TK # 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350, (TK # 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 discriminating containment sump. The discriminating sensors will be installed at the two new dispenser sumps, the non-discriminating sensor will be installed at the submersible sump. The existing line leak detector will be re-used.

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill 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 <a href="https://www.state.il.us/osfm">www.state.il.us/osfm</a> or by calling (217)785-1020.
- (5) **SPECIAL CONTINGENCIES**:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:	
	Contact Person: Greg Spiros Phone:
	Contractor Registration # Exp.

Janu J Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File (Rev. - 1/98)