

### OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

**Division of Petroleum and Chemical Safety** 

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

#### FOR OFFICE USE ONLY

Facility # 2-012592 Permit # 00751-2014UPG Request Rec'd 08/13/2014 Amended Date Approval Date 9/3/2014 JC Permit Expires 3/3/2015

## 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Singh Inc of II 43067 N Hwy 41 Wadsworth, IL 60083	Toor's Car & Truck Plaza 43067 N. Hwy. 41,I-94 & Russell Rd. Wadsworth, Lake Co., IL
Contact: "Sam" Surjit Toor (414) 234-0133	Contact: Mark Toor (847) 395-5000

#### (3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 10) 8,000 gallons, (TK # 12) 20,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 10) (Installing) Dispenser Sump containment FRP for the new East dispenser at truck lane island only., (TK # 10) (Installing) Flex Connector Steel at all six dispenser sumps at the truck lane islands only, (TK # 10, 12) (Installing) partial Fiberglass Double Wall A.O. Smith from tank #10 to all existing five truck lane dispensers and to the new east satellite truck lane dispenser (the new line for the new eastern dispenser will be a new satellite "jumper" pipe coming from the existing eastern dispenser to supply the new eastern dispenser). Further, there will be a new "jumper" piping section installed from the submersible of tank #12 to the existing piping that formerly originated from the old submersible pump of tank #10 (this will effectively allow the old mid-grade piping to the three existing auto lane dispensers become diesel supply from tank #12). , (TK # 10) (Installing) Submersible Sump containment FRP.
- (d) Product to be stored in each tank: (TK # 10) Gasoline, (TK # 12) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

**Piping:** (TK # 10, 12) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root EMC at all existing five truck lane dispensers and at the new eastern truck lane island dispenser. New sensors will also be installed at the submersible sump for tank #10, #12. Furthermore, a sensor will be installed in the existing sump for tank #10 where the new "jumper section of piping from tank #12 will connect to the existing piping that formerly originated from the old submerible pump of tank #10.

(f) Corrosion Protection being used:

Tank:

**Piping:** (TK # 10, 12) - (Installing) Fiberglass Non-Corrosive

- (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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: Contractor requests a portion of this upgrade be inspected in two phases (consultation will be necessary with either Shelly Bradley at 217-785-7812 or Deanne Lock at 217-785-7809). Reference to section 175.820(a) conversion of a regulated substance to a non-regulated substance. Converting tank #10 from gasoline to DEF more than two years after the installation of this tank (tank was installed through permit #9388-93INS in 1993) is not allowed; however, Division Manager Fred Schneller has waived this requirement for this tank. The tank is therefore being allowed to be converted to DEF provided this UST system will be subject to all UST rules and regulations, inspections, etc. as if it were a regulated substance. According to the contractor, tank #10 will be lined and a stainless steel manhole installed for compatibility with DEF by Armor Shield via separate Reline permit application (the tank is a single wall Owens Corning fiberglass tank). Contractor is also replacing the dispenser tops

# for the existing five truck island dispensers and the easternmost existing auto lane dispenser.

## (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Walts Petroleum Service Inc. 5207 E. Jelenik Ave., Autank Schoffeld, WI 54476 Contact Person: Paul Kilde Phone: (715) 359-4362

Contractor Registration # IL-1951 Exp. 04/10/2016

Sincerely,

Jim Coffey

Janu J Coffey

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