

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 # 3-014834
Permit # 00430-2007INS
Request Rec'd 03/27/2007
Amended Date
Approval Date 4/3/2007 JC
Permit Expires 10/3/2007

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, 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 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**.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Singh, Parmjeet 809 19th Street East Moline, IL 61244	Gas N Dash Mart 809 19th Street East Moline, Rock Island Co., IL
Contact:	Contact: Jim Massa (309) 755-1286

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 3) 10,000 gallons
- (b) Type of tanks: (TK # 3) (Installing) XERXES single wall fiberglass
- (c) Type of piping: (TK # 3) Existing partial single wall steel from new transition sump to dispenser, (TK # 3) (Installing) partial A.P.T. Poly Tech XP 1500 double wall non corrosive flexible from tank to new transition sump
- (d) Product to be stored in each tank: (TK # 3) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 3) - Existing automatic tank gauging TLS 300c console and probe to be re-used

Piping: (TK # 3) - (Installing) Veeder Root TLS300c interstitial piping sump sensor at new transition sump, (TK # 3) - Existing line leak detector to be re-used

(f) Corrosion Protection being used:

Tank: (TK # 3) - (Installing) Fiberglass

Piping: (TK # 3) - (Installing) partial Non-corrosive flexible, (TK # 3) - Existing impressed current cathodic protection for existing partial steel piping

- (g) Spill containment devices:
- (h) Overfill prevention devices:
- (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.state.il.us/osfm or by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>: Existing equipment that is being re-used is from tank #1 (pending abandonment).

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:	
	Contact Person: Art Wentworth Phone:
	Contractor Registration # Exp.

Sincerely,

Jame J Offey

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