

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 # 2-022817 Permit # 00214-2006CAT Request Rec'd 02/03/2006 Amended Date Approval Date 2/6/2006 JC Permit Expires 8/6/2006

Permit for INSTALLATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install, upgrade, or repair cathodic protection of underground storage tank(s) or piping is hereby granted. Such installations, upgrades, or repairs must be in complete accordance with acceptable materials and procedures 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. A required job schedule for cathodic protection upgrade of underground storage tank(s) and piping must be submitted 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: |
|---|---|
| Shakro Brothers, Inc. 5801 W. Dempster Street | Marathon 5801 W. Dempster |
| Morton Grove, IL 60053 | Morton Grove, Cook Co., IL |
| Contact: Shakro Maher (847) 966-1249 | Contact: Shakro Maher (847) 966-1249 |

(3) , UPGRAGE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 5, 6, 7) 12,000 gallons, (TK # 8) 1,000 gallons
- (b) Type of tanks: (TK # 5, 6, 7, 8) Existing single wall STI P3
- (c) Type of piping: (TK # 5, 6, 7, 8) Existing single wall steel
- (d) Product to be stored in each tank: (TK # 5, 6, 7) Gasoline, (TK # 8) Used Oil
- (e) Type of leak detection being used:

Tank: (TK # 5, 6, 7, 8) - Existing automatic tank gauging

Piping: (TK # 5, 6, 7) Existing Existing line leak detector, (TK # 8) Existing Existing gravity feed

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 5, 6, 7, 8) - (Installing) Impressed Current cathodic protection, (TK # 5, 6, 7) Existing Existing sacrificial anodes cathodic protection, (TK # 8) Existing Existing gravity feed piping

(g) NACE certified designer:

- Certification number:
- (h) Method of integrity assessment of tank(s) being used:
- (4) The owner must notify this Office when completion of cathodic protection upgrade has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for cathodic protection upgrade 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) **SPECIAL CONTINGENCIES**:

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

Janu J Coffey

Sincerely,

Jim Coffey

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