

## 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 # 2-024003 Permit # 01196-2010CAT Request Rec'd 10/19/2010 Amended Date Approval Date 10/19/2010 JC Permit Expires 4/19/2011

## 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, Parts 174, 175 and 176. 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) OWNER OF TANKS - Corporation, partnership, or other

business entity:

Exxon Mobil Oil Corporation

7300 West Friendly Avenue, P.O. Box 22087, CMS Mailstop

F-76

Greensboro, NC 27420-2087

Contact: Trisha Thomas (815) 223-2113

(2) FACILITY - name and address where tanks are located:

Mobil Station 05A3X 3005 East Rand Road Arlington Heights, Cook Co., IL

Contact: Buddy Mueller (847) 394-0509

## (3) <u>, UPGRADE</u>, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2, 3, 4) 10,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2, 3, 4) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

**Piping:** (TK # 1, 2, 3, 4) - (Installing) Sacrificial Anode Cathodic Protection to any exposed metallic structures at all submersible pumps and all dispensers.

(g) NACE certified designer:

- Certification number: 4108
- (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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or by calling (217)785-1020.
- (5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Contact Person: Milly Morales

Phone:

James J Coffey

Contractor Registration # Exp.

Sincerely,

cc: Storage Tank Safety Specialist -

Fire Department -

Office Coordinator -

Division File

(Rev. - 9/10)