

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 # 2-025081 Permit # 01176-2007CAT Request Rec'd 08/01/2007 Amended Date Approval Date 8/3/2007 JC Permit Expires 2/3/2008

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:
Riverdale Gas & Mini Mart, Inc. 13800 S. Halsted Riverdale, IL 60827	Riverdale Gas 13800 S. Halsted Riverdale, Cook Co., IL
Contact: Mabarak Ibrahim	Contact: George Kurian (847) 373-4467

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2) 6,000 gallons, (TK # 3, 5) 4,000 gallons, (TK # 4) 2,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3) Existing single wall steel, (TK # 4, 5) Existing double wall composite
- (c) Type of piping: (TK # 1, 2, 3) Existing single wall steel, (TK # 4, 5) Existing steel flex connectors, (TK # 4, 5) Existing single wall fiberglass product piping
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline, (TK # 4) Kerosene, (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3) - (Installing) replacing the existing Impressed Current cathodic protection, (TK # 4, 5) - Existing composite

Piping: (TK # 1, 2, 3, 4, 5) - (Installing) replacing the existing Impressed Current cathodic protection sytem for the product piping for tanks 1,2,3 and bonding the existing steel flex connectors at all sumps into the new system for tanks 4 and 5, (TK # 4, 5) - Existing fiberglass product piping.

(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 www.state.il.us/osfm or by calling (217)785-1020.
- (5) **SPECIAL CONTINGENCIES**:

	(6)	PERSON,	FIRM	OR	COMPANY	PERFORMING	WORK:
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Contact Person: Milly Morales

Phone:

James J Coffey

Contractor Registration # Exp.

Sincerely,

Jim Coffey

cc: Storage Tank Safety Specialist - Fire Department -

Office Coordinator -Division File (Rev. - 1/98)