



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 # 6-027374
Permit # 00342-2013CAT
Request Rec'd 04/26/2013
Amended Date
Approval Date 4/30/2013 JC
Permit Expires 10/30/2013

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: Mac's Convenience Stores, LLC 4080 W. Johnson Moore Pike, Columbus, IN 42701-0347 Contact: Noel Newsom (800) 844-8661	(2) FACILITY - name and address where tanks are located: Circle K #1349 1515 East Second St. Centralia, Marion Co., IL Contact: Jonathan Ross
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(3) , UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

(a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 1) - 12,000 gallons, (TK # 2, 3) - 10,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:*

(d) *Product to be stored in each tank:* (TK # 1, 3) - Gasoline, (TK # 2) - Diesel Fuel

(e) *Type of leak detection being used:*

Tank:

Piping:

(f) *Corrosion Protection being used:*

Tank: (TK # 1, 2, 3) - (Installing) Sacrificial Anode Cathodic Protection replacement anodes as needed to repair the existing impressed current system per original design - with particular attention to the diesel tank / associated anodes. Connections / clamps may also need to be re-bonded to ensure continuity of the system. The three tanks are existing Stip - 3 tanks, and the impressed current system for these tanks was installed 12/01/03. The piping is fiberglass. (reference compliance survey dated 04/16/13 and reference permit #00380-2012CAT)

Piping:

(g) *NACE certified designer:* Gilbert Schutza

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.sfm.illinois.gov or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Elgin, IL 60123	Contact Person: Milly Morales Phone: (847) 888-4836 Contractor Registration # Exp.
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Sincerely,

Jim Coffey

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