

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 # 4-018572
Permit # 01513-2007CAT
Request Rec'd 09/17/2007
Amended Date
Approval Date 9/19/2007 JC
Permit Expires 3/19/2008

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:
Bryan W. Luke 434 N. 2nd Street, Box 157 Cissna Park, IL 60924	Luke's One Stop 434 N. 2nd Street Cissna Park, Iroquois Co., IL
Contact: Bryan Luke (815) 457-2505	Contact: Brian Luke (815) 457-2505

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 3, 4, 5) 8,000 gallons
- (b) Type of tanks: (TK # 3) Existing single wall STI P3, (TK # 4, 5) Existing single wall steel
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 3) Diesel Fuel, (TK # 4, 5) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

- (f) Corrosion Protection being used:
 - *Tank:* (TK # 3, 4, 5) (Installing) Impressed Current cathodic protection, (TK # 3, 4, 5) Existing sacrificial anode cathodic protection to be replaced by the new impressed current system, (TK # 3) Existing STI P3 cathodic protection (tank will also be integrated into the new impressed current system.

Piping: (TK # 3, 4, 5) - Existing non-corrosive flexible

- (g) NACE certified designer: Certification number: 6733
- (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.

James of Coffey

Sincerely,

Jim Coffey

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