

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 # 2-013814
Permit # 00217-2007CAT
Request Rec'd 02/15/2007
Amended Date
Approval Date 2/21/2007 DS
Permit Expires 8/21/2007

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:
Pilot Travel Centers LLC 5508 Lonas Drive Knoxville, TN 37939-0146	Pilot Travel Centers LLC #039 6002 Monee/ Manhattan Rd Monee, Will Co., IL
Contact: Patrick Deptule	Contact: Brian Callahan (708) 534-2483

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 5, 8) 4,000 gallons, (TK # 6) 10,000 gallons, (TK # 7) 15,000 gallons, (TK # 9, 10) 20,000 gallons
- (b) Type of tanks: (TK # 5, 6, 7, 8) Existing Existing single wall fiberglass, (TK # 9, 10) Existing Existing double wall fiberglass
- (c) Type of piping: (TK # 5, 6, 7, 8, 9, 10) Existing steel flex connectors, (TK # 5) Existing Existing single wall fiberglass, (TK # 6, 7, 8, 9, 10) Existing Existing double wall fiberglass
- (d) Product to be stored in each tank: (TK # 5) Kerosene, (TK # 6, 7) Gasoline, (TK # 8, 9, 10) Diesel Fuel
- (e) Type of leak detection being used:
 - *Tank:* (TK # 5, 6, 7, 8, 9, 10) Existing Warren Rogers Assoc. S.I.R. & tank tightness testing, (TK # 5, 6, 7, 8, 9, 10) Existing Existing automatic tank gauging, (TK # 9, 10) Existing Existing interstitial monitoring
 - *Piping:* (TK # 5) Existing Existing European Suction, (TK # 6, 7, 8, 9, 10) Existing Existing line leak detector
- (f) Corrosion Protection being used:

Tank:

Piping: (TK # 5, 6, 7, 8, 9, 10) - (Installing) Sacrificial anodes cathodic protection, (TK # 5, 6, 7, 8, 9, 10) Existing Existing fiberglass (TK # 5, 6, 7, 8, 9, 10) - Adding anodes to exposed metal surfaces in submersible sumps

(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.	

Daniel J. Starke

Sincerely,

Daniel Starks