



Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, IL 62703  
2177851020

**FOR OFFICE USE ONLY**

Facility # 2030612  
Permit # 01784-2020CAT  
Request Rec'd 12/17/2020  
Amended Date  
Approval Date 12/17/2020 DS  
Permit Expires 6/17/2021

**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.**

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Mack Oil Corp. 712 Citadel Court Des Plaines, IL 60016 Contact: Bigi Mani (847) 428-6688</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Mobil 2390 East Algonquin Rd. Algonquin, IL 60102 Contact: Bigi Mani (847) 428-6688</p>
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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, 2) - 12,000*

*(b) Type of tanks:*

*(c) Type of piping:*

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

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

*Tank:*

*Piping:*

*(f) Corrosion Protection being used:*

*Tank:*

*Piping: (TK # 1, 2) Corrosion Prot - Piping - Sacrificial Anode Flex Connector*

*(g) NACE certified designer:*

*(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](http://www.sfm.illinois.gov) or by calling 2177851020.

**(5) SPECIAL CONTINGENCIES** : Install/Test 9lb Anode on diesel and premium unleaded flex connectors in the STP sumps

**(6)** The owner must notify this Office when completion of tank abandonment has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at [www.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(7) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Protanic, Inc.  
658 North Progress Drive PO Box 80265  
Saukville, WI 53080

Contact Person: Kylie Krombach  
Phone: (262) 268-1150  
Contractor Registration # IL1413 Exp. 9/26/2022

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Sincerely,

*Daniel H. Starks*

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File