



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 # 5000234  
Permit # 02056-2019UPG  
Request Rec'd 10/24/2019  
Amended Date  
Approval Date 10/24/2019 DS  
Permit Expires 4/24/2020

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair must be in complete accordance with acceptable materials 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. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Mac's Convenience Stores, LLC 550 Warrenville Rd., Suite 400 Lisle, IL 60532</p> <p>Contact: Charlene Troyer (630) 800-6065</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Circle K #1423 1801 North Grand East Springfield, IL 62702</p> <p>Contact: Sotre Manager (217) 523-1984</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

*(a) Number and size of tanks being upgraded or repaired: (TK # 11) - 5,000*

*(b) Type of tanks:*

*(c) Type of piping: (TK # 11) Piping - Other submersible pump, (TK # 11) Piping - Ball Valves, (TK # 11) Piping - Shear Valves, (TK # 11) Piping - Flex Connector Steel*

*(d) Product to be stored in each tank: (TK # 11) - E-85*

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

*Tank:*

*Piping: (TK # 11) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root in submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump upon detection of a leak per 175.640 a) 1)*

*(f) Corrosion Protection being used:*

*Tank:*

*Piping:*

*(g) Spill containment devices, piping, and dispenser containmnt devices:*

*(h) Overfill prevention devices: (TK # 11) Overfill Prev Device - Overfill Drop Tube Valve Emco Wheaton A1100 Guardian*

*(i) Manway accessible at grade:*

**(4)** The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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 (217)785-1020.

**(5) SPECIAL CONTINGENCIES :**

Changing fuel type of tank from E85 to E15, replacing STP, Drop Tube, Shear Valve, Sump Sensors, ball valve, and flex connector as part of this switch.

**NOTE: Changing the shear valve will cause piping to be broken which will require a sump to be installed if one doesn't already exist**

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

Neumayer Equipment Company, Inc.  
5060 Arsenal Street  
St. Louis, MO 63139

Contact Person: Jimmy Spiros  
Phone: (314) 772-4501  
Contractor Registration # IL1502 Exp. 3/26/2020

Sincerely,

A handwritten signature in cursive script that reads "Daniel G. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File