



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 # 2029812
Permit # 00216-2016UPG
Request Rec'd 02/23/2016
Amended Date
Approval Date 2/29/2016 DS
Permit Expires 8/30/2016

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>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>7-Eleven, Inc. 1722 Routh St., Suite 1000, Gas Compliance PO Box 711 Dallas, TX 75201</p> <p>Contact: Scott Thomas Johnson (847) 608-1136</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>7-Eleven Store #33140 37763 North Green Bay Road Beach Park, IL 60087</p> <p>Contact: Moe Moosa (757) 490-6339</p>
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired: (TK # 1, 2) - 12,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 1, 2) Piping - Fiberglass Single Wall Piping Ameron 4000 L single wall vent, (TK # 1, 2) Piping - Fiberglass Double Wall A.O. Smith, (TK # 1, 2) Piping - Shear Valves, (TK # 1, 2) Piping - Valves Ball Valve, (TK # 1, 2) Piping - Dispenser Sumps OPW FDS-4000 Series, (TK # 1, 2) Piping - Submersible Sumps Bravo B-400 Series, (TK # 1, 2) Piping - Flex Connector Steel*

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

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

Tank:

Piping: (TK # 1, 2) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 1, 2) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350

(f) *Corrosion Protection being used:*

Tank:

Piping:

(g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3112D*

(h) *Overfill prevention devices: (TK # 1, 2) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube, (TK # 1, 2) Overfill Prev Device - Overfill Alarm Veeder Root TLS 350, (TK # 1, 2) Overfill Prev Device - Less than 25 gallon fills*

(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 or by calling (217)785-1020.

(5) **SPECIAL CONTINGENCIES** : We will disconnect piping and electrical from 6 existing MPDs and stage at the location. Sawcut and break out islands, trenches, and area over existing tanks. Furnish and install two (2) OPW fiberglass tank sumps and six (6) OPW fiberglass dispenser sumps. Furnish and install new doublewall AO Smith fiberglass piping from tank sumps to dispenser sumps

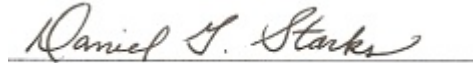
with ball valves at the submersible and shear valves at the dispenser sumps. Single wall AO Smith Vent line to be run from the tanks and transitioned to steel above grade with pressure vacuum vent headers. Furnish and install OPW1C-3112D containment manholes over two (2) tanks with locking cap and adapter. Reroute electrical to accomodate six (6) MPDs, two (2) VR interstitial sensors, two (2) VR tank sump sensors, and six (6) VR dispenser sump sensors for TLS-350 console. *These sensors are existing and we are reusing them with the new piping system. We are also reusing existing VR precision line leak detection (2).

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Superior Petroleum Marketers, Inc.
2336 Albright Lane P. O.Box 4648
Wheaton, IL 601894648

Contact Person: Steve Tuttle
Phone: (630) 588-1198
Contractor Registration # IL2087 Exp. 2/4/2018

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