

## 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 # 2011842 Permit # 00807-2018UPG Request Rec'd 06/27/2018 Amended Date Approval Date 6/27/2018 DS Permit Expires 12/27/2018

#### 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.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

M NI-43----1 T

A & M National, Inc. 5601 W. 87th Street Oak Lawn, IL 60453

Contact: Magdi Elwi (708) 423-7707

(2) FACILITY - name and address where tanks are located:

Oak Lawn Shell 5601 W. 87th Street Oak Lawn, IL 60453

Contact: Elwi Magdi (708) 423-7707

## (3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 6) 2,000, (TK # 7) 15,000, (TK # 8) 7,000, (TK # 9) 8,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 6, 7, 8, 9) Piping Flexible Double Wall OPW Flexworks from existing tanks to dispensers, (TK # 6, 7, 8, 9) Piping Other Steel Riser, (TK # 6, 7, 8, 9) Piping Valves Ball Valve, (TK # 6, 7, 8, 9) Piping Submersible Sumps Bravo B-407-RB Single Wall
- (d) Product to be stored in each tank: (TK # 6, 7, 8, 9) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 6, 7, 8, 9) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 6, 7, 8, 9) Spill Contain Device Manhole Premanufactured Franklin Fueling Systems Defender 705 Double Wall
- (h) Overfill prevention devices: (TK # 6, 7, 8, 9) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube
- (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) <u>SPECIAL CONTINGENCIES</u>: Installing new containment sumps on 4 tanks and 5 dispensers. Replacing the existing piping with OPW Flexworks piping in the existing pipe trenches. Installing new over fill and over spill on all tanks. Installing Bravo B-1000 dispenser sumps with new shear valves and sump sensors. **NOTE:** Sump sensors must shut down the submersible supplying that line upon detection of a leak

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

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448 Contact Person: Ronald Anderson Phone: (708) 478-6190

Contractor Registration # IL002275 Exp. 5/21/2020

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File