

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 #7013017 Permit #01497-2019INS Request Rec'd 08/05/2019 Amended Date Approval Date 8/12/2019 DS Permit Expires 2/12/2020

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation of underground storage tank(s) 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:

NMP Family Corporation 1801 West Main Street

Marion, IL 62959

Contact: Chetam Patel (618) 579-8262

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

NMP Family Corporation 1801 W. Main Street Marion, IL 62959

Contact: Nick Patel (618) 579-8262

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 3) 10,000, (TK # 4) 6,000
- (b) Type of tank(s): (TK # 3, 4) Tank Composite Double Wall Glasteel II
- (c) Type of piping:

(TK # 3, 4) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L from new tanks to connect to existing SW piping as shown in site drawing, (TK # 3, 4) Piping - Double Wall STP/Tanktop Sump Bravo B-400-DB-MW

NOTE: Contractor is stating that the lengths of the piping that will be installed will be under 20' and less than 50% of the piping runs, therefore by our rules that would be allowed, but the STSS should verify that the runs are indeed less than 20' or the entire piping run must be double wall with interstitial monitoring.

- (d) Product to be stored in each tank: (TK # 3) Gasoline Regular, (TK # 4) Gasoline Premium
- (e) Type of leak detection being used:

Tank: (TK # 3, 4) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 300c, (TK # 3, 4) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 300c

Piping: (TK # 3, 4) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket DLD

(f) Corrosion Protection being used:

Tank: (TK # 3, 4) Corrosion Prot - Tank - Jacketed Steel Non-Corrosive

Piping: (TK # 3, 4) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 3, 4) Spill Contain Device Double Wall Spill Bucket OPW 1C-3112D Edge
- (h) Overfill prevention devices: (TK # 3, 4) Overfill Prev Device Overfill Drop Tube Valve EBW 708 Auto Limiter II
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.govor by calling (217)785-1020.
- (5) <u>GENERAL REQUIREMENTS</u>: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All

steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) <u>SPECIAL CONTINGENCIES</u>:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Robert Ellis & Sons Contact Person: Mike Ellis 1703 North 7th Street Phone: (618) 684-6026

Murphysboro, IL 62966 Contractor Registration # IL980 Exp. 3/23/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File