

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 # 2042050 Permit # 01274-2017INS Request Rec'd 10/10/2017 Amended Date Approval Date 10/12/2017 DS Permit Expires 4/12/2018

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:

Elegant Properties, Inc.

6524 W. 93rd Street Oak Lawn, IL 60453

Contact: Ibrahim Mubarak (708) 372-1026

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

Oak Lawn Citgo 9856 S. Cicero Avenue Oak Lawn, IL 604533140

Contact: Ibrahim Mubarak (708) 372-1026

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

- (a) Number and size of tanks being installed: (TK # 3) 5,000
- (b) Type of tank(s): (TK # 3) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 3) Piping Fiberglass Single Wall Piping A.O. Smith, (TK # 3) Piping Flexible Double Wall OmegaFlex DoubleTrac, (TK # 3) Piping Submersible Sumps Bravo B-400 Series
- (d) Product to be stored in each tank: (TK # 3) E-85
- (e) Type of leak detection being used:

Tank: (TK # 3) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350

Piping: (TK # 3) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-E, (TK # 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350

(f) Corrosion Protection being used:

Tank: (TK # 3) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 3) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 3) Spill Contain Device Manhole Pre-manufactured EBW 705
- (h) Overfill prevention devices: (TK # 3) Overfill Prev Device Overfill Drop Tube Valve OPW 71SOM
- (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) GENERAL REQUIREMENTS: 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>: NOTE: All work pertaining to the installation of the E-85 tank, piping and associated equipment pertaining to the new tank and dispenser will be allowed under this installation permit. The work to the existing regular unleaded tank and piping must be done under a separate upgrade permit.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Metro Environmental Contractors, Inc. dba Metro Tank & Pump

Company

1111 West Dundee Road Wheeling, IL 600903906 Contact Person: Larry Cherner Phone: (847) 465-4000

Contractor Registration # IL102 Exp. 2/7/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File