OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Technical Services
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)524-7605
Amended

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, Part 170. 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) **OWNER OF TANKS** - Corporation, partnership, or other business entity:	(2) **FACILITY** - name and address where tanks are located:
Joe Lazar - Monroe Center Oasis P.O. Box 263 Gilberts, IL 60136 Contact:	Monroe Center Oasis I39 & Rt. 72 Monroe Center, Ogle Co., IL Contact:

(3) INSTALLATION OF TANKS:

(a) *Number and size of tanks being installed:* (TK # 1) - 20,000 gallons, (TK # 2) - 12,000 gallons, (TK # 3, 4) - 8,000 gallons, (TK # 5, 6) - 6,000 gallons

(b) *Type of tanks:* (TK # 1, 2, 3, 4, 5, 6) - (Installing) XERXES double wall fiberglass

(c) *Type of piping:* (TK # 1, 2, 3, 4, 5, 6) - (Installing) Ameron Dualoy 3000/LCX double wall fiberglass

(d) *Product to be stored in each tank:* (TK # 1, 4) - Gasoline, (TK # 2, 3) - Diesel Fuel, (TK # 5) - E-85, (TK # 6) - Kerosene

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

    Tank: (TK # 1, 2, 3, 4, 5, 6) - (Installing) Veeder Root TLS 350 interstitial tank sensor, (TK # 1, 2, 3, 4, 5, 6) - (Installing) Veeder Root TLS 350 with CSLD automatic tank gauge

    Piping: (TK # 1, 2, 3, 4, 5, 6) - (Installing) Veeder Root TLS350 interstitial piping sump sensors, (TK # 1, 2, 3, 4, 5, 6) - (Installing) FE Petro STP-MLD mechanical line leak detector (TK # 1, 2, 3, 4, 5, 6) - Interstitial sensors will be at all dispenser sumps and all submersible sumps, and at the concrete containment vault (for potential future use).

(f) *Corrosion Protection being used:*

    Tank: _____

    Piping: (TK # 1, 2, 3, 4, 5, 6) - (Installing) Fiberglass

(g) *Spill containment devices:* _____

(h) *Overfill prevention devices:* _____

(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.state.il.us/osfm** or 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) SPECIAL CONTINGENCIES: _____

(7) **PERSON, FIRM OR COMPANY PERFORMING WORK**:
_____   Contact Person: _____   _____   Phone: _____   _____   Contractor Registration # _____ Exp.   _____

Sincerely,

_____

_____

cc: Storage Tank Safety Specialist -