

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

FOR OFFICE USE ONLY Facility # 2-044216 Permit # 01859-2008INS Request Rec'd 10/29/2008 Amended Date Approval Date 10/29/2008 DS Permit Expires 10/29/2009

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: 7 -Eleven, Inc. 7-Eleven Store 2711 North Haskell, P.O. Box 711, 7-Eleven Rd. & Remington Rd. Dallas, TX 75221-0711 Bolingbrook, Du Page Co., IL Contact: State Partridge (972) 828-7450

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) 10,000 gallons, (TK # 2) 15,000 gallons
- (b) Type of tanks: (TK # 1, 2) (Installing) Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 1, 2) (Installing) Flexible Double Wall OPW Flexworks CP-15 non corrosive product piping, (TK # 1, 2) (Installing) OPW AXP40-250 Flexible Single Wall Piping Secondary Piping
- (d) Product to be stored in each tank: (TK # 1, 2) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 1, 2) - (Installing) Interstitial Monitoring Veeder Root TLS 350, (TK # 1, 2) - (Installing) Automatic Tank Gauging Veeder Root TLS 350

Piping: (TK # 1, 2) - (Installing) Mechanical Pressurized Line Leak Detection Vaporless LD 2000, (TK # 1, 2) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 in all dispenser sumps and in all submersible sumps

(f) Corrosion Protection being used:

Tank: (TK # 1, 2) - (Installing) Fiberglass Non-Corrosive

Piping: (TK # 1, 2) - (Installing) Non-Corrosive Flexible Non-Corrosive

- (g) Spill containment devices: (TK # 1, 2) (Installing) Manhole Pre-manufactured OPW 6511
- (h) Overfill prevention devices: (TK # 1, 2) (Installing) Overfill Drop Tube Valve Emco Wheaton A1100 Guardian
- (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 <u>www.state.il.us/osfm</u> or 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>:

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Contact Person: Phone: (630) 588-1198

Contractor Registration # IL-2087 Exp. 02/04/2010

Sincerely,

Daniel J. Starke

cc: Storage Tank Safety Specialist -Fire Department - Office Coordinator -Division File (Rev. - 1/98)