

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

FOR OFFICE USE ONLY

Facility # 3-030742
Permit # 01091-2014INS
Request Rec'd 11/10/2014
Amended Date
Approval Date 11/10/2014 JC
Permit Expires 5/11/2015

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) OWNER OF TANKS - Corporation, partnership, or other

business entity:

Eureka Comm Hospital 101 S Major Po 203 Eureka, IL 61530

Contact: Holman Steven M (309) 467-2371

(2) <u>FACILITY</u> - name and address where tanks are located:

Eureka Comm Hospital 101 S Major Po 203 Eureka, Woodford Co., IL

Contact: Holmam Steven M (309) 467-2371

(3) INSTALLATION OF TANKS:

(a) Number and size of tanks being installed: (TK # 2) - 1,000 gallons

(b) Type of tanks: (TK # 2) - (Installing) Fiberglass Double Wall XERXES

(c) Type of piping: (TK # 2) - (Installing) Flexible Double Wall OPW Flexworks CP-15 non corrosive

(d) Product to be stored in each tank: (TK # 2) - Diesel Fuel

(e) Type of leak detection being used:

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

Piping: (TK # 2) - (Installing) European with No Test Req Suction, (TK # 2) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at the tank sump only. The piping is European suction and will run underground to the building wall, into a crawlspace access under the building, and then run straight up through the floor into the generator.

(f) Corrosion Protection being used:

Tank: (TK # 2) - (Installing) Fiberglass Non-Corrosive *Piping:* (TK # 2) - (Installing) Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 2) (Installing) Manhole Pre-manufactured OPW 1C-2100-DEVR
- (h) Overfill prevention devices: (TK # 2) (Installing) Overfill Alarm Veeder Root TLS 350
- (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.gov 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:

Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108 Contact Person: Nate Meyer Phone: (815) 398-6250

Contractor Registration # IL-1890 Exp. 03/07/2016

Jim Coffey

cc: Storage Tank Safety Specialist -Fire Department -Division File (Rev. - 9/10)