

# OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Technical Services

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605

## FOR OFFICE USE ONLY

Facility # 3-013205 Permit # 00461-2007INS Request Rec'd 04/06/2007 Amended Date Approval Date 4/9/2007 JC Permit Expires 10/9/2007

### 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Infinite Gas, Inc. 902 S. Roselle Rd. Schaumburg, IL 60193	Cennex Gas Station 340 N. Lafayette Macomb, McDonough Co., IL
Contact: Aga Khan (847) 361-6222	Contact: Bullock Dennye (309) 833-2066

## (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (1) compartment tank consisting of:(TK # 6) 8,000 gallons, (TK # 7) 4,000 gallons, and a separate tank: (TK # 8) 10,000 gallons
- (b) Type of tanks: (TK # 6, 7, 8) (Installing) ACT 100 single wall composite
- (c) Type of piping: (TK # 6, 7, 8) (Installing) partial A.P.T. Poly Tech P175 SC double wall flexible from tanks to new transition sump, (TK # 6, 7, 8) Existing partial single wall fiberglass from new transition sump to existing dispensers
- (d) Product to be stored in each tank: (TK # 6, 8) Gasoline, (TK # 7) Diesel Fuel
- (e) Type of leak detection being used:

**Tank:** (TK # 6, 7, 8) - Existing automatic tank gauging to be re-used from old tank system

*Piping*: (TK # 6, 7, 8) - Existing line leak detector to be re-used from old tank system

(f) Corrosion Protection being used:

*Tank:* (TK # 6, 7, 8) - (Installing) Composite

**Piping:** (TK # 6, 7, 8) - Existing partial fiberglass, (TK # 6, 7, 8) - (Installing) partial Non-corrosive flexible

- (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 <a href="https://www.state.il.us/osfm">www.state.il.us/osfm</a> 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:

I	(7) PERSON, FIRM OR COMPANY PERFORMING WORK:	
		Contact Person: Kent Moore Phone: 217-629-8522
		FIIOHE. 217-029-0322

Contractor Registration # Exp.

Sincerely,

James of Coffey

Fire Department -Office Coordinator -Division File (Rev. - 1/98)