

FIRE DEPARTMENT

9 METROTECH CENTER

Brooklyn, N.Y. 11201-3857

TAMARA SAAKIAN P.E.

Director of Engineering and Technology Management
Bureau of Fire Prevention Room 3W-02

January 18, 2007

Hearth Cabinet Company 250 West 26th Street New York, NY 10001

Re:

Product:

Decorative Fireplace

Trade Name:

Hearth Cabinet

F.P. Index #:

0612022

This is to acknowledge receipt of your recent inquiry regarding the above referenced product. Please be advised that based upon current code and the rules of the City of New York, the above referenced decorative fireplace does not require a Certificate of Approval from this Department. However, the use of these products may be subject to the applicable requirements of the Federal, State, Department of Buildings, Department of Health and Fire Department requirements independent of the Certificate of Approval regulations.

The product is a decorative piece of furniture that looks like a fireplace. It has a steel box that is insulated with MEA Approved Insulation (MEA 332-97-M Vol. 2). The firebox holds a noncombustible log set that surrounds a fuel cartridge that is similar to a sterno can and produces a flame. Two versions are available, one version holds a single fuel cartridge and the other version holds two fuel cartridges. Each cartridge contains approximately 19 ounces of fuel which is mostly isopropyl alcohol. The cartridges are manufactured by Cartridge Fireplace Company of Philadelphia, PA. and the burning of this alcohol cartridge has been evaluated to section 2.4.2 of ANSI Z21.11.2-2000 for the carbon monoxide concentration by Intertek Testing Services NA Inc. of Middleton, Wisconsin on December 2, 2005.

Please be advised that the Fire Department has no objection to the use of the above referenced decorative fireplace "Hearth Cabinet" in New York City subject to the following conditions:

- 1. The above referenced decorative fireplace shall always be used <u>in well ventilated room(s)</u> and shall **not be used as heater(s)** during the cold seasons.
- 2. The fuel cartridges shall be stored in a safe location and the fuel cartridge must be held inside the noncombustible log set when in use so that the cartridge cannot tip over.
- 3. The firebox must have a steel protective screen that is top hinged and shall always be in closed position when in use.
- 4. The protective screen must always be properly locked when the fuel cartridge is burning.
- The above referenced decorative fireplace shall be installed and used as per manufacturer's recommendations, and shall meet all applicable New York City Building Code, Fire Code, Health Code, Federal and State requirement.

Very truly yours,

Tamara Saakian, P.E.