Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

**Report of Materials and Equipment Acceptance Division**

**MEA 267-05-E**

**Manufacturer:** Empire Comfort Systems, Inc., 918 Freeburg Avenue, Belleville, IL 62222.

**Trade Name(s):** Empire.

**Product:** Gas fired, direct vented decorative fireplace appliance.

**Pertinent Code Section(s):** 27-800, RS 14-2 (ANSI Z223).

**Prescribed Test(s):** RS 14-6 (ANSI Z21.80).

**Laboratories:** Underwriters Laboratories Inc.


**Description:** Direct vented fireplaces, DVD Series, are intended for residential installation or aftermarket permanently located manufactured (mobile) homes. The Models (3) are equipped with an atmospheric type main gas burner, which is ignited by a proved gas pilot of the continuous type. The continuous type gas pilot is ignited by a piezo igniter, provided in the construction of the fireplace. The models(5) are direct ignition. Units, with model numbers and input heating ratings are listed below:

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input Heating Rating BTUH</th>
</tr>
</thead>
<tbody>
<tr>
<td>(A)DVD32FP(3,5)(0,1,2,3)-(1-99)</td>
<td>18,000</td>
</tr>
<tr>
<td>(A)DVD36FP(3,5)(0,1,2,3)-(1-99)</td>
<td>20,000</td>
</tr>
<tr>
<td>(A)DVD42FP(3,5)(0,1,2,3)-(1-99)</td>
<td>25,000</td>
</tr>
<tr>
<td>(A)DVD48FP(3,5)(0,1,2,3)-(1-99)</td>
<td>28,000</td>
</tr>
</tbody>
</table>

Note: Suffix (A) denotes American Hearth System models.
Installation:

Minimum clearances from combustible construction: Sides – 0 inch (0 mm); Back – 0 inches (0 mm); Ceiling 36 inches (914mm); Floor – 0 inches (0 mm); Top of vent – (+).

(+) – denotes clearance of 3 inches (75 mm) from top of vent to combustible construction when the vent is installed off the rear of the unit and 3 inches (75 mm) when the vent is installed off the top of the unit and routed in the horizontal orientation. The clearance to combustible construction from the sides and bottom of the vent is 1 inch (25 mm).

Terms and Conditions: The above described gas fired direct vented appliance, be accepted for decorative heating operation on natural gas only, for indoor installation only with combustible air and required ventilation air provided. Venting of the above equipment is subject of Section 27-879 of the Building Code. All shipments and deliveries of such equipment shall, in addition, be accompanied by a metal tag certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance **February 15, 2006**

Examined by  

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