New Jersey Department of Human Services Office of Emergency Management

Bulletin No. 2009-1

(2 page document)

Subject: NJ Uniform Fire Code

Recall of Smoke Detectors

Reference 104.1 Listing Approval

901.9 Recall of fire protection components

Issued July 14, 2009

Reference Information:

The following alert was received from NJSP-OEM

Kidde Recalls Dual Sensor Smoke Alarms; Can Fail to Warn of a Fire

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission, in cooperation with the firm named below, today announced a voluntary recall of the following consumer product. Consumers should stop using recalled products immediately unless otherwise instructed.

*Name of Product: *Kidde Model PI2000 Dual Sensor Smoke Alarms

*Units: *About 94,000

*Manufacturer: *Walter Kidde Portable Equipment Inc., of Mebane, N.C.

*Hazard: *An electrostatic discharge can damage the unit, causing it not to warn consumers of a fire.

*Incidents/Injuries: *The firm has received two reported incidents of smoke alarm malfunctions involving electrostatic discharge during installation. No injuries have been reported.

*Description: *This recall involves Kidde dual sensor smoke alarms model PI2000. The alarms can be identified by two buttons, "HUSH" and "PUSH AND HOLD TO TEST WEEKLY," which are located on the front/center of

the alarm. The model number and date code are on the back of the smoke alarm. Only date codes 2008 Aug.01 through 2009 May 04 are included in this recall.

*Sold at: *Retail, department, and hardware stores and through electrical distributors nationwide from August 2008 through May 2009 for

between \$30 and \$40.

*Manufactured in: *China

```
*Remedy: *Consumers should contact Kidde immediately to receive a free replacement smoke alarm. *Consumer Contact: *For additional information, contact Kidde toll-free at (877) 524-2086 between 8 a.m. and 5 p.m. ET Monday through Friday, or visit the firm's Web site at www.kidde.com [ http://www.kidde.com/ ]
```

The following information has been provided by the NJ Division of Fire Safety

Based on the information provided, the unit in question does appear to be a single unit detector. Regardless, under the IFC 2006 Fire Code, New Jersey edition, whether it is a voluntary recall by the manufacturer or a mandatory recall by a government agency, it is a violation.

This was a voluntary recall by the manufacturer announced through the U.S. Consumer Products Safety Commission (federal).

The two referenced code cites are below:

104.1 Listing approval. The fire official is authorized to require replacement of any service, material, equipment or device subject to this code that is the subject of either a voluntary or mandatory recall under state or federal law. Any service, material, equipment of device that is the subject of such recall shall not be deemed in compliance with any provision of this code requiring the service, material, equipment of device to be listed.

901.9 Recall of fire protection components. Any fire protection system component regulated by this code that is the subject of a voluntary or mandatory recall under federal law shall be replaced with approved, listed components in compliance with the referenced standards of this code. The fire code official shall be notified in writing by the building owner when the recalled component parts have been replaced.

As you can see, whether it is a single detector (battery-operated) or a component of a system there is a code to cite for a voluntary or mandatory recall.

If any of the homes or buildings should have the type of unit they can get it replaced for free by following the instructions provided.

NJDHS-OEM recommends that all facilities perform a complete site inspection to identify any such devices that may be subject to this recall and take appropriate action to have the units removed/replaced.

NOTE:

Devices should not be removed without an immediate replacement installed. In other words do not remove any suspected device and leave the area without protection unless a quality working replacement Smoke Detector is immediately installed in its place.

The information cited above meets the intent of *current* NJUFC requirements.

jkg 7-09