CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in Accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner

MEA 20-05-E
Report of Material and Equipment Acceptance Division

Manufacturer- GE Security Inc., 12345 SW Leveton Drive, Tualatin, OR 97062.
Trade Name- Carbon Monoxide Alarm.
Product- Carbon Monoxide Alarm Model 240-COe.
Tests – UL 2034, UL 2075.
Laboratory – Underwriters Laboratories Inc.

Description- Model 240-COe is a carbon monoxide alarm for use with a U.L. listed fire alarm control panel. It is a 4-wire device operating on 12 VDC from a Class 2 output from a U.L. listed fire control panel or power supply and has built-in dry contact relay for connection to the fire alarm system.

It is designed to monitor the levels of CO and give early warning when potentially dangerous levels exist.

It has a built-in End of Sensor Life Indicator to alert the user with flashing green LED and intermittent sounder chirps when the sensor needs to be replaced.

It has a built-in 85dB “Temporal-4” sounder to provide a distinctive alarm notification that is easily differentiated from smoke alarm notification devices, which typically sound “Temporal-3” code.

The 240-COe can be ceiling mounted or wall-mounted at least 5 feet from the floor level.

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Description</th>
<th>Testing Lab. Files</th>
</tr>
</thead>
<tbody>
<tr>
<td>240-COe</td>
<td>12 VDC CO detector with non-latching dry contact and sounder rated for 85 dB @ 10 feet</td>
<td>UL 2075, UL 2034</td>
</tr>
</tbody>
</table>

Recommendations - That the above units be accepted on condition that:

1. All uses, configurations, arrangements and functions, applications and installations shall comply with all applicable provisions of New York City Building Code, specifically Subchapter 17, Reference Standards RS 17-3, 17-13, and 17-14. Further, the installation and spacing shall be in accordance with 1RCNY §28-02, manufacturer’s recommendation, and UL Standard.

2. The above referenced products shall be used only with listed and approved control panels and accessories with which the compatibility has been determined by the Engineer of Record or a UL test report.

3. Manufacturer’s maintenance, testing procedures and limitations shall be complied with.

4. The above product’s sounder and any connected audible signaling devices shall have a distinct sound for carbon monoxide gas alarm from any fire alarm produced by the fire alarm panel.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the Building Code.

Final Acceptance ___________________________  
Examined by ___________________________