


Date: 1/31/2013
To: US Nuclear Regulatory Commission
Attn: Director of Nuclear Safety and Safeguards
(Document Control Desk / Exempt Distribution)
Washington, DC 20555
Subject: 2012 Transfer Reports for Ion Detectors
RE: US NRC License Number 12-15023-02E

Dear Director,

Attached, please find System Sensor's report that details the transfer of ionization type smoke detectors to various distributors throughout the United States.

This byproduct material is transferred for use under 10CFR30.14 and reported under 10CFR32.16(a), or equivalent regulations of an agreement state. Please feel free to contact me at any time should you have any questions regarding this information.

Sincerely,



Brian Langkan
Radiation Safety Officer
630-377-6674 x1236
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cc: USNRC, Region III
2443 Warrenville Rd.
Suite 210
Lisle, IL 60532-4352

System Sensor
3825 Ohio Avenue
St. Charles, Illinois 60174
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FSME03

**REPORT
OF
SOLD AND TRANSFERRED PRODUCTS
FOR YEAR 2012**

Honeywell International, Inc.
System Sensor Division
3825 Ohio Avenue
St. Charles, IL 60174

January 31, 2013
S:/Quality/Private/Regulatory Compliance/RSO/Transfer Reports

1. Product description

Smoke detector

2. Radionuclide and activity

Am-241

0.5 µCi

3. Total sold and transferred activity by year

2011: 70298

4. Number of each type of product transferred by year

- Please see the next page for a detailed summary of distribution totals for 2012 organized by model number, customer, and quantity of detectors shipped.

- 5.
- US NRC Materials License Number 12-15023-02E
 - IEMA Radioactive Materials License IL-01335-01

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The byproduct material referenced in this report is reported as required under 10CFR32.16(a) or equivalent regulations of an Agreement State.

1251B	1111
Harrington Signal Inc	830
HLS One-time Customer	12
Monaco Enterprises Inc	42
One time Ship To	12
SimplexGrinnell	17
Spectronics Corp	96
System Sensor Canada	102
1251FB	830
UTC Fire & Security	830
1951ADT	140
Fire Systems US – Northford	140
1951J	2364
Fire Systems US – Northford	2314
Johnson Controls (S) PTE LTD	50
67-033	1691
Fike Corporation	1691
67-034	137
Fike Corporation	137
ASD-IL2F	4739
Fire Systems US – Northford	4683
Honeywell Fire Systems US	56
CAN1251B	7507
System Sensor Canada	7507
CAN1951J	50
System Sensor Canada	50
CANCP355	417
System Sensor Canada	417
CANFSI-851	11512
System Sensor Canada	11512
CANTC807B1059	524
System Sensor Canada	524
CP355	2416
Fire Systems US – Northford	2416
FSI-851	30611
Fire Systems US – Northford	26398
Honeywell ME Life Safety	82
Honeywell Trading (Shanghai) C	24
Honeywell India	3010
REDA Trading for Development Co.	462
SALEM Agencies & Services	304
SELA for Power Automation & SAF	300
SimplexGrinnell-Hickory	10
System Sensor Canada	21
IDP-ION	120
Fire Systems US – Northford	120
NI-100	891
Fire Systems US – Northford	891
TC807B1059	5235
Fire Systems US – Northford	4216
Honeywell Company Limited - Korea	596
Honeywell ME Life Safety	333
Honeywell Process Solutions Buildin	50
Honeywell Trading (Shanghai) C	40
TC907A1001	3
Honeywell ME Life Safety	3
Grand Total	70298