DYNALEC CORPORATION

ELECTRONIC SYSTEMS - METAL FABRICATION

Mailing Address
P.O. Box 188
Sodus, NY 14551-0188

Offices / Plant
87 West Main Street
Sodus, NY 14551-0138

Ship to
79 Rotterdam Road
Sodus, NY 14551-0188

Telephones
(315) 483-6923
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Fax (315) 483-6656 sales

30-34627

2 January 2018

ATTN: Document Control Desk/Exempt Distribution
Director, Office of Nuclear Material Safety and Safeguards
United States Nuclear Regulatory Commission
Washington DC 20555-0001

Subject: Distribution Report for Year 2017

Dear Sirs:

In accordance with the requirements set forth in NRC regulations 10 CFR Part 32 and Dynalec Corporations NRC License No. 31-23861-01E, I submit our annual report of distribution for Dynalec Corporation's Ionization Smoke Detectors transferred for use per regulation 10 CFR Part 30.20. If further information is required, I may be reached at (315) 483-6923 Ext. 224 Office, or memhof@dynalec.com via e-mail.

Sincerely

Michael J Emhof
Radiation Safety Officer
Dynalec Corporation

Enclosure: Report of Shipment / Distribution Activity

NMSS03

REPORT OF SHIPMENT/DISTRIBUTION ACTIVITY
IONIZATION DETECTORS

MANUFACTURER/DISTRIBUTOR: Dynalec Corporation
87 West Main Street
Sodus, NY 14551-0188

SEALED SOURCE MODEL DESIGNATION: NRD, Inc. Model A-001

ISOTOPE: Americium-241 ACTIVITY: 4.0 microcuries/unit (2 Sealed Sources each)

MATERIAL LICENSE NUMBER 31-23861-01E

REGISTRATION CERTIFICATE NR-1051-D-101-E

PERIOD OF REPORT: 1 JANUARY 2017 TO 31 DECEMBER 2017

Total Quantity of 309 units for Specific Detectors Shipped per Regulation 10 CFR Part 30.20.

Detector Part No.	Qty. Shipped	Isotope	Radionuclide Qty. Transferred
003464-001	127	Am-241	0.508 millicuries
003464-003	42	Am-241	0.168 millicuries
003464-103	110	Am-241	0.440 millicuries
003464-104	30	Am-241	0.120 millicuries

Total Radionuclide Qty. Transferred in 2017: **1.236 millicuries**

SHIPMENTS OF IONIZATION DETECTORS

Shipped Date	Equipment	Quantity	Shipped to	Customer Order
01/05/2017 Invoice# 20515E	003464-001	62	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	086/25
01/12/2017 Invoice# 20591E	.003464-001	62	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	086/25
01/12/2017 Invoice# 20591E	003464-001	3	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	086/25
01/10/2017 Invoice# 20569E	003464-003	1	WEST BANK CENTRAL RECEIVG INGALLS SHIPBUILDING WHSE 221 PASCAGOULA, MS 39567 US	363/28
01/30/2017 Invoice# 20691E	003464-003	1	WEST BANK CENTRAL RECEIVG INGALLS SHIPBUILDING WHSE 221 PASCAGOULA, MS 39567 US	281/15
04/21/2017 Invoice# 21225E	003464-003	8	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	281/18

Shipped Date	Equipment	Quantity	Shipped to	Customer Order
04/24/2017 Invoice# 21227E	003464-003	12	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	281/19
07/21/2017 Invoice# 21676E	003464-003	12	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	281/19
07/25/2017 Invoice# 21686E	003464-003	1	WEST BANK CENTRAL RECEIVG INGALLS SHIPBUILDING WHSE 221 PASCAGOULA, MS 39567 US	022/17
07/31/2017 Invoice# 21718E	003464-003	1	WEST BANK CENTRAL RECEIVG INGALLS SHIPBUILDING WHSE 221 PASCAGOULA, MS 39567 US	022/18
08/07/2017 Invoice# 21754E	003464-003	6	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	022/16
06/05/2017 Invoice# 21434E	003464-103	30	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/7

Shipped Date	Equipment	Quantity	Shipped to	Customer Order
09/28/2017 Invoice# 22025E	003464-103	60	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/8
12/14/2017 Invoice# 22423E	003464-103	20	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/9
06/05/2017 Invoice# 21434E	003464-104	7	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/7
06/05/2017 Invoice# 21434E	003464-104	3	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/7
07/13/2017 Invoice# 21637E	003464-104	15	W25G1U W1A8 DLA DISTRIBU DDSP NEW CUMBERLAND FACIL 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA 17070-5002 US	031/14
12/14/2017 Invoice# 22423E	003464-104	5	YIH KENT ALPHA LTD. TSUEY HUA RD. #440 KU SHAN DISTRICT KAOHSIUNG, 80456 TAIWAN ROC	124/9