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Air Products and Chemicals, Inc. 7201 Hamilton Boulevard Allentown, PA 18195-1501 Telephone (610) 481-4911

January 26, 2022

Certified Mail: 7018 3090 0001 6921 5910

ATTN: Document Control Desk, Director Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Subject: SVAC-G Analyzer disposal to Veolia's Alaron facility

## Dear NRC Representaive:

In accordance with NRC regulations in 10 CFR 31.5 (c) (8), Air Products and Chemicals, Inc. hereby submits notification that on January 26, 2022, a generally licensed nickel sealed source was sent to Veolia's Alaron Nuclear Services facility for disposal. Information about this transfer to Veolia for disposal is provided below:

• Manufacturer's Name: Sionex Coporation

Model Number: SVAC-G /Source Catalog # BFI-0192 Differential Mobility Detector

• Serial Numbers: SVACG 0439/ Source # 20-0428

• Source Material: 5 mCi Ni-63

• Sent From: Air Products and Chemicals, Inc.

7201 Hamilton Boulevard Allentown, PA 18195

• Returned To: Veolia ES Alaron, LLC

2138 State Route 18 Wampum, PA 16157

If you have any questions or need additional information concerning this notification or the transfer, please call me at (610) 481-6350 or email me at clarkscl@airproducts.com.

Sincerely,

Cindy Clarkson

Cindy Clarkson

Environmental Engineer

Air Products and Chemicals, Inc.

## U.S. NRC Region 1

2100 Renaissance Blvd., Suite 100 King of Prussia, PA 19406 – 2713 Certified Mail: 7018 3090 0001 6921 5927

David Allard, CHP, Director PA Department of Environmental Protection Bureau of Radiation Protection Rachel Carson State Office Building P.O. Box 8469 Harrisburg, PA 17105 – 8469 Certified Mail: 7018 3090 0001 6921 5934

Joseph Sedon, Jr. (via email sedonjj@airproducts.com) IG Americas Process Controls Air Products and Chemicals, Inc.

Salvatore Suevo (via email sam.suevo@veolia.com)
Reactive Chemical and Radioactive Program Manager-Mid-Atlantic Branch
VEOLIA NORTH AMERICA