

National Aeronautics and
Space Administration

John H. Glenn Research Center
Lewis Field
Cleveland, OH 44135-3191



April 11, 2012

Reply to Attn of: QS

U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Subject: License #34-00507-16, Docket #030-05626

The NASA Glenn Research Center would like to have the following items removed from its listing of allowable byproduct materials as denoted in Amendment 47 (December 8, 2011) of its materials license:

6.E. Polonium-210, Sealed Metal Foil, Six sources not to exceed 800 microcuries each.

6.H. Curium-244, Sealed Source, One source not to exceed 30 millicuries.

6.I. Americium-241, Sealed Source, One source not to exceed 5 millicuries.

6.J. Americium-241, Sealed Source, One source not to exceed 30 microcuries.

The two enclosures to this letter are correspondence from NRD, LLC of Grand Island, NY and QSA Global of Baton Rouge, LA, indicating that these companies have taken possession of the above-listed items.

Also, the Glenn Research Center would like to ensure that the Commission is aware of the type of activity specified for the items 6.L. and 6.M., which are found in a Troxler 3440 moisture density gauge. As indicated in our September 2, 2011, amendment request, this instrument is being used for the purpose of conducting for research and development (R&D) studies. Consequently, the item "use" coding should reflect the R&D category to ensure proper billing of the licensee.

Should you have questions or require additional information, you may contact Mr. Chris Blasio, Radiation Safety Officer at (216) 433-6520.

A handwritten signature in black ink, appearing to read "Osvaldo Rivera".

Osvaldo Rivera
Chief, Safety, Health, and Environmental Division

2 Enclosures

RECEIVED APR 17 2012



NRD, LLC
2937 ALT BOULEVARD
PO BOX 310
GRAND ISLAND, NY
14072-0310

800-525-8076
716-773-7634
716-773-7744 FAX
service@nrdinc.com

Thursday, February 23, 2012

NASA GLENN RESEARCH CENTER
ATTEN CHRIS BLASIO
21000 BROOKPARK RD
CLEVELAND, OH 44135

ATTN: SAFETY MANAGER

We are in receipt of the item(s) returned to NRD, LLC for waste disposal.

This letter serves as Proof of Compliance that the device(s) listed below have been disposed, and the service performed under New York State License 1391-1811.

<u>Device/Model</u>	<u>Qty</u>	<u>Serial #</u>	<u>To Serial#</u>	<u>Manufactured</u>	<u>NRD's Sales Order#</u>	<u>Millicuries</u>
P-001	6	N/A	N/A	01/05	N/A	1.5
					<u>Total Millicuries</u>	<u>1.5</u>

Isotope: Polonium 210

Your Original Po # Not Found

NRD's Original Sales Order # N/A

Very truly yours,

A handwritten signature in black ink, appearing to read "Douglas M. Davis".

Douglas M. Davis

Radiation Safety Officer

Enclosure 1



QSA GLOBAL

6765 Langley Drive
Baton Rouge, Louisiana 70809
Telephone: 225-751-5893
Fax: 225-756-0365

Date: April 5, 2012

Christopher J. Blasio CIH, CSP
Environmental Management Office
John H. Glenn Research Center-NASA
Mailstop 6-4
21000 Brookpark Road
Brookpark, OH 44135

Reference: 2012-020

This is to advise that the Radioactive Material as detailed below has been received by QSA Global, Inc as of 4-4-12 and we have taken possession of these sources:

Manufacturer	Model	Source s/n	Isotope	Activity
Asoma	200 s/n 4259	4529/3378LX	Am-241	5 mci
Asoma	200 s/n 4259	4529/N/A	Am-241	30 uCi
Asoma	200 s/n 4259	4529/2096LM	Cm-241	30 mci

Please retain this record for your files. Should you require further assistance, please contact us at QSA Global, Inc.

Regards,

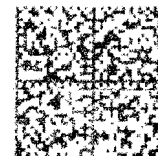
Rusty Barrett
Technical Service Manager

National Aeronautics and
Space Administration

John H. Glenn Research Center
Lewis Field

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