



Powering Today. Protecting Tomorrow.

Covanta Indianapolis, Inc.
2320 S Harding Street
Indianapolis, IN 46221
Tel. 317.378.8700
Fax 317.378.8711

May 16, 2018

Laura Cender
U.S. Nuclear Regulatory Commission
Materials Licensing Branch
E-mail: Laura.Cender@nrc.gov
Phone: (630) 829-9712

RE: NRC License No. 13-32836-01 Termination Request

Dear Ms. Cender,

This letter is to inform you that the Covanta Indianapolis facility only possessed the 6 sources that were disposed. The most recent leak tests were submitted previously via e-mail. If there are any questions, please feel free to contact my office at (317) 378-8726.

Sincerely,

Brian Foster
Environmental Manager, RSO

Applied Health Physics, LLC

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559
E-Mail address: kmobley.ahp@comcast.net - Web Page address: WWW.APPLIEDHEALTHPHYSICS.COM

Mark V Leak Test Certificate

This certificate shall not be reproduced except in full, without the written approval of Applied Health Physics.

Device Information

Device Serial Number:	5138CO	Source Serial Number:	5138CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	
Device Type: Gauge	Make:	Location:	3-1 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	AQ-041713	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

Analysis of this leak test sample was provided by Applied Health Physics, LLC. Pennsylvania Department of Environmental Protection License Number PA-0228A. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, LLC will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, LLC utilizes the following for leak test (wet-swab) analysis: Model: MARK V Leak Test Kit. Applied Health Physics, LLC utilizes the following instruments for all MARK V Leak Test analysis: Protean Instruments - ASC-950 - Serial#: 01216140; Perkin Elmer - Tri-Carb 2800TR - Serial#: 073408; Ludlum Measurements - 2200 - Serial#: 25404.

Client Information

Covanta Indianapolis, Inc.	Contact:	Brian Foster
2320 South Harding Street	Phone:	(317) 378-8700
	Contact:	bfoster@covanta.com
	Phone:	
Indianapolis	IN	46221

This certificate is an essential record and should be maintained for inspection by the regulatory agency.

Next LT Due 11/18/2016

Applied Health Physics, LLC

2986 Industrial Blvd., Bethel Park, Pa 15102 Phone: (412) 835-9555 Fax: (412) 835-9559
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Device Information

Device Serial Number:	5146CO	Source Serial Number:	5146CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	
Device Type: Gauge	Make:	Location:	2-2 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	A-041729	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

Analysis of this leak test sample was provided by Applied Health Physics, LLC. Pennsylvania Department of Environmental Protection License Number PA-0228A. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, LLC will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, LLC utilizes the following for leak test (wet-swab) analysis: Model: MARK V Leak Test Kit. Applied Health Physics, LLC utilizes the following instruments for all MARK V Leak Test analysis: Protean Instruments - ASC-950 - Serial#: 01216140; Perkin Elmer - Tri-Carb 2800TR - Serial#: 073408; Ludlum Measurements - 2200 - Serial#: 25404.

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Device Information

Device Serial Number:	5141CO	Source Serial Number:	5141CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	
Device Type: Gauge	Make:	Location:	2-1 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	A-041701	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

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Device Information

Device Serial Number:	5134CO	Source Serial Number:	5134CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	
Device Type: Gauge	Make:	Location:	1-2 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	A-034778	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

Analysis of this leak test sample was provided by Applied Health Physics, LLC. Pennsylvania Department of Environmental Protection License Number PA-0228A. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, LLC will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, LLC utilizes the following for leak test (wet-swab) analysis: Model: MARK V Leak Test Kit. Applied Health Physics, LLC utilizes the following instruments for all MARK V Leak Test analysis: Protean Instruments - ASC-950 - Serial#: 01216140; Perkin Elmer - Tri-Carb 2800TR - Serial#: 073408; Ludlum Measurements - 2200 - Serial#: 25404.

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Mark V Leak Test Certificate

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Device Information

Device Serial Number:	5126CO	Source Serial Number:	5126CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	GS-400
Device Type: Gauge	Make:	Location:	3-2 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	A-041738	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

Analysis of this leak test sample was provided by Applied Health Physics, LLC. Pennsylvania Department of Environmental Protection License Number PA-0228A. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, LLC will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, LLC utilizes the following for leak test (wet-swab) analysis: Model: MARK V Leak Test Kit. Applied Health Physics, LLC utilizes the following instruments for all MARK V Leak Test analysis: Protean Instruments - ASC-950 - Serial#: 01216140; Perkin Elmer - Tri-Carb 2800TR - Serial#: 073408; Ludlum Measurements - 2200 - Serial#: 25404.

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Device Information

Device Serial Number:	5133CO	Source Serial Number:	5133CO
Device Manufacturer:	Ronan	Source Manufacturer:	Ronan
Device Model:	GS-400	Source Model:	GS-400
Device Type: Gauge	Make:	Location:	1-1 Discharger
Radioisotope: Cs-137	Activity:		100 mCi

Leak Test Information

Leak Test Performed by:	Brian Foster	Leak Test Performed on:	5/18/2016
Leak Test Specimen Number:	A-036612	Leak Test Analysis Date:	6/14/2016
Leak Test Analysis Performed by:	L. McAllister		
Leak Test Results Indicate an Activity of:	< 0.005 uCi		

Notification

Analysis of this leak test sample was provided by Applied Health Physics, LLC. Pennsylvania Department of Environmental Protection License Number PA-0228A. In the event this specimen indicates leakage and or contamination in excess of 0.005 microcuries, Applied Health Physics, LLC will notify you promptly by telephone; at such time you will need to take the appropriate actions required by the governing regulatory agency. Applied Health Physics, LLC utilizes the following for leak test (wet-swab) analysis: Model: MARK V Leak Test Kit. Applied Health Physics, LLC utilizes the following instruments for all MARK V Leak Test analysis: Protean Instruments - ASC-950 - Serial#: 01216140; Perkin Elmer - Tri-Carb 2800TR - Serial#: 073408; Ludlum Measurements - 2200 - Serial#: 25404.

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	Contact:	bfoster@covanta.com
	Phone:	
Indianapolis	IN	46221

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Next LT Due 11/18/2016

Cender, Laura

From: Foster,Brian <BFoster@covanta.com>
Sent: Wednesday, May 16, 2018 1:57 PM
To: Cender, Laura
Subject: [External_Sender] RE: RE: RE: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested
Attachments: signed letter.pdf

Here you go

Brian Foster
Environmental Manager
Covanta Indianapolis
Tel: 317-378-8726 Fax: 317-637-9864

 Please consider the environment before printing this email

From: Cender, Laura [mailto:Laura.Cender@nrc.gov]
Sent: Thursday, May 10, 2018 4:09 PM
To: Foster,Brian <BFoster@covanta.com>
Subject: RE: RE: RE: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested

You may send the document as an email attachment if you prefer, otherwise regular mail is fine.

Thank you,
Laura

From: Foster,Brian [mailto:BFoster@covanta.com]
Sent: Thursday, May 10, 2018 3:06 PM
To: Cender, Laura <Laura.Cender@nrc.gov>
Subject: [External_Sender] RE: RE: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested

I see that now in your original e-mail...my bad.

Yes, I will get that mailed out to you tomorrow.

Brian Foster
Environmental Manager
Covanta Indianapolis
Tel: 317-378-8726 Fax: 317-637-9864

 Please consider the environment before printing this email

From: Cender, Laura [mailto:Laura.Cender@nrc.gov]
Sent: Thursday, May 10, 2018 3:42 PM
To: Foster,Brian <BFoster@covanta.com>
Subject: RE: RE: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested

Hello Brian,

Thank you for the provided documentation. Unfortunately I cannot accept unsigned emails as a licensing commitment at this time. Can you please resubmit the statement confirming that you have never possessed additional gauges as an attached letter that is signed and dated?

Please let me know if you have any questions.

Thank you,
Laura

Laura Cender
U.S. Nuclear Regulatory Commission
Materials Licensing Branch
E-mail: Laura.Cender@nrc.gov
Phone: (630) 829-9712

From: Foster, Brian [<mailto:BFoster@covanta.com>]
Sent: Thursday, May 10, 2018 1:50 PM
To: Cender, Laura <Laura.Cender@nrc.gov>
Subject: [External_Sender] RE: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested


Laura,

Sorry for the delay.

Here is the leak tests before we had them removed by Applied Health.

I confirm that these were the only sources we had under this license.

Brian Foster
Environmental Manager
Covanta Indianapolis
Tel: 317-378-8726 Fax: 317-637-9864

 Please consider the environment before printing this email

From: Cender, Laura [<mailto:Laura.Cender@nrc.gov>]
Sent: Monday, April 23, 2018 10:18 AM
To: Foster, Brian <BFoster@covanta.com>
Subject: Covanta Indianapolis NRC License No. 13-32836-01 Termination - Additional Information Requested

Hello Brian,

Thank you for taking time out of your morning to discuss your NRC license termination request. In order to complete terminating the license please provide the following items:

1. Please provide a copy of the most recent leak test for each device.
2. Please confirm that the six devices disposed of were the only devices possessed under the license.

Please ensure that your response is both signed and dated. You may submit your response as an attachment via email, and I can be reached at 630-829-9712 if you have any questions.

**Thank you,
Laura**

Laura Cender
U.S. Nuclear Regulatory Commission
Materials Licensing Branch
E-mail: Laura.Cender@nrc.gov
Phone: (630) 829-9712