

Cassata, James

From: Cassata, James
Sent: Tuesday, August 30, 2016 11:00 AM
To: 'Daniel Kline'
Cc: Shafique Chowdhury
Subject: RE: RE: RE: Information to terminate your License; NRC License No. 07-30359-01
Attachments: EVRAZ Claymont Steel, Inc. 07-30359-01; 030-34313 Cover Letter.pdf; EVRAZ Claymont Steel, Inc. 07-30359-01; 030-34313.pdf

NRC License No. 07-30359-01 (Program code 03120 fixed gauge)

Docket No. 030-34313

Licensee Name: EVRAZ Claymont Steel, Inc.

Sr. Mechanical Engineer – Portland, OR: Daniel Kline, 302-893-9668, daniel.kline@evrazna.com

Project Manager- Regina Steel Operation, Canada: Shafique Chowdhury, P.Eng, PMP; Cell 306-540-3977

shafique.chowdhury@evrazna.com

Daniel,

It is my understanding that EVRAZ still owns the Cs-137 sealed source but EVRAZ contracted Nuclear Sources & Services, Inc., (DBA as NSSI/ Sources & Services Inc., NSSI; Houston TX; under agreement state license No. L02991) to remove, transfer, transport, and store the source under their license and currently have the source in their possession in storage. Then, EVRAZ plans on contracting NSSI to export the source under their license to Regina Steel Operation, Canada. Under 10 CFR 31.9 (General license to own byproduct material), EVRAZ may own the material under this general license provision without having a specific license of their own but would not be authorized to manufacture, produce, transfer, receive, possess, use, import, or export byproduct material under this general license. However, EVRAZ would be contracting NSSI to export the material to Regina under the NSSI specific license.

Note, prior to allowing NSSI to remove, transfer, transport, and store the source under their license EVRAZ should have verified that NSSI had a proper license to do the work and to accept the source under their license. Transfer of byproduct material is covered under 10 CFR 30.41 (Transfer of byproduct material; see especially 30.41(c) and (d) for verification requirements prior to transfer).

Also, leak tests in accordance with your license condition 13 should have been done.

All the paperwork for the transfer and leak testing will need to be included with the NRC Form 314, application for termination.

Please contact me if you or Mr. Chowdhury have additional questions.

Jim

James R. Cassata, Ph.D., CHP

Health Physicist

Nuclear Regulatory Commission (NRC), Region I

Division of Nuclear Materials Safety (DNMS),

Commercial, Industrial, R&D, and Academic Branch (CIRDA)

Office: 610-337-5303

Fax: 610-337-5269

james.cassata@nrc.gov

From: Daniel Kline [mailto:Daniel.Kline@evrazna.com]

Sent: Tuesday, August 30, 2016 9:43 AM

To: Cassata, James <James.Cassata@nrc.gov>
Cc: Shafique Chowdhury <Shafique.Chowdhury@evrazna.com>
Subject: [External_Sender] RE: RE: Information to terminate your License

Jim,
Will this termination make it any more difficult to transfer the source to Regina?
I can fill out the request, but I may need to obtain the NSSI test/transport report. I don't see it among my documents.
I do have a copy of the purchase order to NSSI.

Best Regards,

Daniel Kline
Sr. Mechanical Engineer – Portland, OR
EVRAZ North America

cell: 302-893-9668
daniel.kline@evrazna.com
www.evrazna.com

From: Cassata, James [<mailto:James.Cassata@nrc.gov>]
Sent: Tuesday, August 30, 2016 3:44 AM
To: Daniel Kline <Daniel.Kline@evrazna.com>
Cc: Shafique Chowdhury <Shafique.Chowdhury@evrazna.com>
Subject: RE: RE: Information to terminate your License

NRC License No. 07-30359-01 (Program code 03120 fixed gauge)
Docket No. 030-34313
Licensee Name: EVRAZ Claymont Steel, Inc.
Sr. Mechanical Engineer – Portland, OR: Daniel Kline, 302-893-9668, daniel.kline@evrazna.com
Project Manager- Regina Steel Operation, Canada: Shafique Chowdhury, P.Eng, PMP; Cell 306-540-3977
shafique.chowdhury@evrazna.com

Daniel,

Thank you for Mr. Chowdhury's contact information.

Will you be submitting the application for termination or will Mr. Chowdhury be filling out the NRC Form 314 and sending support documents for transfer and leak tests?

With appreciation,
Jim

James R. Cassata, Ph.D., CHP
Health Physicist
Nuclear Regulatory Commission (NRC), Region I
Division of Nuclear Materials Safety (DNMS),
Commercial, Industrial, R&D, and Academic Branch (CIRDA)
Office: 610-337-5303
Fax: 610-337-5269
james.cassata@nrc.gov

From: Daniel Kline [<mailto:Daniel.Kline@evrazna.com>]
Sent: Monday, August 29, 2016 4:20 PM

To: Cassata, James <James.Cassata@nrc.gov>
Cc: Shafique Chowdhury <Shafique.Chowdhury@evrazna.com>
Subject: [External_Sender] RE: Information to terminate your License

Jim,
This will be the main contact for dealing with the Claymont DE CS-137 source at Regina.

Shafique Chowdhury, P.Eng, PMP
Project Manager- Regina Steel Operation
EVRAZ North America

phone: 306 924-7779
fax: 306 924-7362
Cell: 306 540 3977

shafique.chowdhury@evrazna.com
www.evrazna.com

Best Regards,

Daniel Kline
Sr. Mechanical Engineer – Portland, OR
EVRAZ North America

cell: 302-893-9668
daniel.kline@evrazna.com
www.evrazna.com

From: Cassata, James [<mailto:James.Cassata@nrc.gov>]
Sent: Monday, August 29, 2016 12:32 PM
To: Daniel Kline <Daniel.Kline@evrazna.com>
Subject: Information to terminate your License
Importance: High

NRC License No. 07-30359-01 (Pcode 03120)
Docket No. 030-34313
Licensee Name: EVRAZ Claymont Steel, Inc.
Manager Safety and Health (Portland): Daniel Kline. 302-893-9668, daniel.kline@evrazna.com

Daniel,
It sounds like you have properly transferred your licensed material to another licensee holder. To apply for termination of your license please fill out the attached NRC Form 314, "A Certificate of Disposition of Materials" (<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc314.pdf>) and send it to me by PDF.

You can check boxes "2" and "2a" and specify the date of the transfer of your licensed material, the name of the licensee recipient, an individual contact name and telephone number for the licensee recipient, and the recipient's NRC or Agreement State license number.

Please fill out section three and the rest of the NRC Form 314 the best you can. Once your application is received, your application will be assigned to a license reviewer who will contact you directly if there are any questions or issues to be resolved.

Can you please also send me the EVRAZ contact information for the person who paid the bill at the Regina location?

Thank you,

Jim

James R. Cassata, Ph.D., CHP
Health Physicist
Nuclear Regulatory Commission (NRC), Region I
Division of Nuclear Materials Safety (DNMS),
Commercial, Industrial, R&D, and Academic Branch (CIRDA)
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