

**From:** Steve Schlitt <steve@cosmedico.com>  
**Sent:** Tuesday, February 23, 2016 1:34 PM  
**To:** Reber, Eric  
**Subject:** [External\_Sender] RE: RE: Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E  
**Attachments:** IMG\_5543.jpg; IMG\_5544.jpg; BYPRODUCT MATERIALS TRANSFER REPORT 2015 REVISED.pdf; IMG\_5545.jpg

Hello Mr. Reber,

In compliance with your request to re-submit a copy of our Distribution Report as noted in your email, I sent to NRC a revised report via UPS 2<sup>nd</sup> Day Air. We addressed the report to the exact ADDRESS as given in your instruction. The envelope just came back marked Undeliverable ! By the multiple stickers I see on the envelope, it apparently was shuffled to various locations or departments at NRC or somewhere in Washington.

Under this circumstance, I am reluctant to send the report out again by express mail only to have it bounce back.

Is there a more complete address you can provide or can you simply take the pdf copy I sent and simply forward internally to the Document Control Desk ? Or may I send it directly via email ?

I imagine I am not the only one who has had this problem.

I do not want to be somehow penalized for not responding or be cited for not providing the report on time. I DID have the report into NRC before the Jan. 31st deadline...but I sent that via the US post office and that also took almost two weeks to get to the correct department.

Your advice and understanding will be appreciated.

Thank you,  
Steven

*Steven Charles Schlitt  
Director of Engineering and Quality Assurance  
Cosmedico Light, Inc.  
(Office) 781-331-0949  
(Cell) 781-534-0574*

A hard copy of your revised report should be addressed and sent to:

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

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**From:** Steve Schlitt [<mailto:steve@cosmedico.com>]  
**Sent:** Tuesday, February 16, 2016 11:33 AM  
**To:** 'Reber, Eric'  
**Subject:** RE: RE: Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E

Done. Will mail out today.

*Steven Charles Schlitt*  
*Director of Engineering and Quality Assurance*  
*Cosmedico Light, Inc.*  
*(Office) 781-331-0949*  
*(Cell) 781-534-0574*

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**From:** Reber, Eric [<mailto:Eric.Reber@nrc.gov>]  
**Sent:** Tuesday, February 16, 2016 11:19 AM  
**To:** Steve Schlitt  
**Subject:** RE: RE: Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E

Yes, you're required to cite the specific paragraph, i.e., 10 CFR 30.15(a)(8)(iv).

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**From:** Steve Schlitt [<mailto:steve@cosmedico.com>]  
**Sent:** Tuesday, February 16, 2016 10:24 AM  
**To:** Reber, Eric <[Eric.Reber@nrc.gov](mailto:Eric.Reber@nrc.gov)>  
**Subject:** [External\_Sender] RE: Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E

Thank you Mr. Reber.

I will get on this right away.

Just to be clear, NRC would like our report to cite more specific sections of the CFR (10 CFR 30.15(a)(8)(iv) as required by 10 CFR 32.16(a)(2). ) as indicated in your email ? Before I resubmit, are there any other corrections necessary ?

Best regards,

Steven

*Steven Charles Schlitt*  
*Director of Engineering and Quality Assurance*  
*Cosmedico Light, Inc.*  
*(Office) 781-331-0949*  
*(Cell) 781-534-0574*

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**From:** Reber, Eric [<mailto:Eric.Reber@nrc.gov>]  
**Sent:** Tuesday, February 16, 2016 10:12 AM  
**To:** [steve@cosmedico.com](mailto:steve@cosmedico.com)  
**Subject:** Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E

Dear Mr. Schlitt,

I've reviewed your exempt distribution report dated January 11, 2016 for the 2015 reporting period.

In your report, you indicated that the products were transferred for use under 10 CFR 30.15. Please revise and resubmit your report to indicate that the products were transferred under 10 CFR 30.15(a)(8)(iv) as required by 10 CFR 32.16(a)(2). Further information about the requirements that apply to annual reports of exempt distribution can be found in the attached Regulatory Issue Summary.

A hard copy of your revised report should be addressed and sent to:

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

Please be aware that upon your request, proprietary information submitted to the NRC may be withheld from public disclosure. To do this, you must follow the procedures in 10 CFR 2.390(b) including requesting withholding at the time the information is submitted and complying with the document marking and affidavit requirements set forth in 10 CFR 2.390 (b)(1).

If you have any questions, please feel free to contact me.

Regards,  
Eric

Eric H. Reber  
General Engineer/Project Manager  
Materials Safety Licensing Branch  
Division of Material Safety, State, Tribal, and Rulemaking Programs  
US Nuclear Regulatory Commission  
Washington, DC 20555-0001  
Tel: +1 (301) 415-5608  
Office: T-8i04

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# **BYPRODUCT MATERIALS TRANSFER REPORT**

**Date:** 11 January 2016      **Revised 02-16-2016 per request of Mr. Reber at NRC. See attached email.**

**To:** Director of the Office of Federal and State Materials and Environmental Management Programs  
U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

**Attn:** Document Control Desk / Exempt Distribution

Pursuant to the requirements of our USNRC Materials License 20-23981-01E and **10 CFR 30.15(a)(8)(iv)** and as required by **10 CFR 32.16(a)(2)**, we hereby submit the attached report that details the transfer of products containing exempt quantities of byproduct material

Please find attached our records of materials transfer for the period of Jan 1, 2015 – Dec 31, 2015.

**Licensee:**

Cosmedico Light, Inc.  
233 Libbey Industrial Parkway  
Weymouth, MA 02189

**USNRC License:** 20-23981-01E

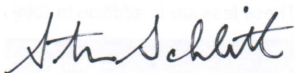
**Authorized Use:** Pursuant to 32.14, 10CFR Part 32

**Product Type:** Electron Tubes containing gaseous Kr<sup>85</sup>

**Report Period:** Jan 2015 – Dec 2015

If there are any questions regarding this report, please do not hesitate to contact me.

Respectfully submitted,



Steven Schlitt  
steve@cosmedico.com

Director of Engineering & Quality Assurance  
Radiation Safety Officer  
Cosmedico Light, Inc

**From:** [Reber, Eric](#)  
**To:** [steve@cosmedico.com](mailto:steve@cosmedico.com)  
**Subject:** Request for Revision to 2015 Exempt Distribution Report; Cosmedico Light, Inc.; License No. 20-23981-01E  
**Date:** Tuesday, February 16, 2016 10:11:40 AM

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Dear Mr. Schlitt,

I've reviewed your exempt distribution report dated January 11, 2016 for the 2015 reporting period.

In your report, you indicated that the products were transferred for use under 10 CFR 30.15. Please revise and resubmit your report to indicate that the products were transferred under 10 CFR 30.15(a)(8)(iv) as required by 10 CFR 32.16(a)(2). Further information about the requirements that apply to annual reports of exempt distribution can be found in the attached Regulatory Issue Summary.

A hard copy of your revised report should be addressed and sent to:

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

Please be aware that upon your request, proprietary information submitted to the NRC may be withheld from public disclosure. To do this, you must follow the procedures in 10 CFR 2.390(b) including requesting withholding at the time the information is submitted and complying with the document marking and affidavit requirements set forth in 10 CFR 2.390 (b)(1).

If you have any questions, please feel free to contact me.

Regards,  
Eric

Eric H. Reber  
General Engineer/Project Manager  
Materials Safety Licensing Branch  
Division of Material Safety, State, Tribal, and Rulemaking Programs  
US Nuclear Regulatory Commission  
Washington, DC 20555-0001  
Tel: +1 (301) 415-5608  
Office: T-8i04

# **BYPRODUCT MATERIALS TRANSFER REPORT**

**Date:** 11 January 2016

**To:** Director of the Office of Federal and State Materials and Environmental Management Programs  
U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

**Attn:** Document Control Desk / Exempt Distribution

Pursuant to the requirements of our USNRC Materials License 20-23981-01E and Section 32.16, 10 CFR Part 32, we hereby submit the attached report that details the transfer of products containing byproduct material for use under Section 30.15, 10 CFR Part 30.

Please find attached our records of materials transfer for the period of Jan 1, 2015 – Dec 31, 2015.

**Licensee:**

Cosmedico Light, Inc.  
233 Libbey Industrial Parkway  
Weymouth, MA 02189

**USNRC License:** 20-23981-01E

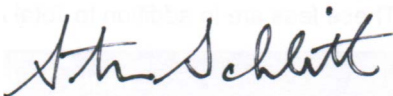
**Authorized Use:** Pursuant to 32.14, 10CFR Part 32

**Product Type:** Electron Tubes containing gaseous Kr<sup>85</sup>

**Report Period:** Jan 2015 – Dec 2015

If there are any questions regarding this report, please do not hesitate to contact me.

Respectfully submitted,



Steven Schlitt  
steve@cosmedico.com

Director of Engineering & Quality Assurance  
Radiation Safety Officer  
Cosmedico Light, Inc

**Cosmedico Light Inc.**  
**Electron Tubes Containing Exempt Quantity of Kr85**  
**HP Lamp Sales / Transfer**  
**January 1, 2015 - December 31, 2015**

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>21104-1</b>						
<b>JK-RUSA 400W R7s</b>						
	1/13/2015	519450	310139	200	0.026	6.00
	2/17/2015	519556	310231	200	0.026	6.00
	3/9/2015	519640	310295	100	0.026	3.00
	3/19/2015	519708	310363	200	0.026	6.00
	4/27/2015	519888	310521	250	0.026	7.50
	5/28/2015	520033	310592	200	0.026	6.00
	6/1/2015	520058	310652	100	0.026	3.00
	7/22/2015	520233	310804	200	0.026	6.00
	8/4/2015	520265	310837	100	0.026	3.00
	9/21/2015	520395	310945	200	0.026	6.00
	11/9/2015	520565	311072	100	0.026	3.00
<b>Total - JK-RUSA 400W R7s</b>				<b>1,850</b>		<b>55.50</b>
<b>21112-1</b>						
<b>Cosmedico M 650W SE GY9.5</b>						
	1/20/2015	519479	310158	125	0.216	27.50
	1/29/2015	519506	310186	25	0.216	5.50
	3/3/2015	519616	310287	125	0.216	27.50
	3/16/2015	519683	310326	100	0.216	22.00
	3/23/2015	519725	310370	100	0.216	22.00
	4/23/2015	519879	310506	125	0.216	27.50
	5/27/2015	520026	310606	25	0.216	5.50
	6/15/2015	520110	310698	25	0.216	5.50
	7/14/2015	520204	310774	25	0.216	5.50
	7/14/2015	520205	310772	100	0.216	22.00
	8/4/2015	520264	310835	25	0.216	5.50
	9/24/2015	520412	310959	30	0.216	6.60
	9/28/2015	520416	310961	100	0.216	22.00
	9/28/2015	520417	310962	125	0.216	27.50
	11/19/2015	520598	311107	50	0.216	11.00
	11/19/2015	520599	311108	75	0.216	16.50
	12/14/2015	520691	311166	75	0.216	16.50
	12/15/2015	520701	311173	25	0.216	5.50
<b>Total - Cosmedico M 650W SE GY9.5</b>				<b>1,280</b>		<b>281.60</b>
<b>21114</b>						
<b>Cosmedico ME 630 B</b>						
	8/4/2015	520266	310840	4	0.028	0.12
<b>Total - Cosmedico ME 630 B</b>				<b>4</b>		<b>0.12</b>
<b>24003-1</b>						
<b>Cosmedico E 400W R7s</b>						
	1/21/2015	519485	310166	24	0.173	4.08



Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
	2/17/2015	519558	310216	48	0.173	8.16
	3/3/2015	519618	310289	20	0.173	3.40
	3/12/2015	519671	310327	24	0.173	4.08
	4/27/2015	519894	310527	50	0.173	8.50
	5/8/2015	519961	310572	15	0.173	2.55
	5/27/2015	520030	310631	6	0.173	1.02
	5/27/2015	520030	310631	2	0.173	0.34
	6/2/2015	520069	310663	25	0.173	4.25
	6/25/2015	520146	310725	40	0.173	6.80
	9/24/2015	520413	310951	75	0.173	12.75
<b>Total - Cosmedico E 400W R7s</b>				<b>329</b>		<b>55.93</b>

**24006-1**

**Cosmedico M 500W SE GY9.5**

	2/26/2015	519604	310276	50	0.194	9.50
	3/2/2015	519613	310283	50	0.194	9.50
	3/17/2015	519689	310354	100	0.194	19.00
	7/22/2015	520234	310794	50	0.194	9.50
	9/24/2015	520413	310951	18	0.194	3.42
	9/30/2015	520447	310978	12	0.194	2.28
	10/5/2015	520456	310984	100	0.194	19.00
	12/10/2015	520678	311160	50	0.194	9.50
	12/28/2015	520728	311198	150	0.194	28.50
<b>Total - Cosmedico M 500W SE GY9.5</b>				<b>580</b>		<b>110.20</b>

**24008-1**

**Cosmedico M 500W L**

	4/27/2015	519888	310521	25	0.119	3.00
<b>Total - Cosmedico M 500W L</b>				<b>25</b>		<b>3.00</b>

**24022-1**

**Ariana SBSN 1000 SE**

	1/9/2015	519431	310133	40	0.084	3.20
	3/2/2015	519612	310280	24	0.084	1.92
	3/26/2015	519740	310393	24	0.084	1.92
	4/7/2015	519798	310431	1	0.084	0.08
	4/21/2015	519854	310477	20	0.084	1.60
	5/8/2015	519961	310572	24	0.084	1.92
	6/29/2015	520156	310729	80	0.084	6.40
	6/29/2015	520151	310733	24	0.084	1.92
	12/11/2015	520676	311152	12	0.084	0.96
<b>Total - Ariana SBSN 1000 SE</b>				<b>249</b>		<b>19.92</b>

**24103-1**

**Cosmedico E 1000 L**

	1/21/2015	519484	310165	1	0.065	0.06
	1/29/2015	519508	310181	25	0.065	1.50
	4/27/2015	519888	310521	12	0.065	0.72
	5/27/2015	520030	310631	1	0.065	0.06
	6/4/2015	520075	310668	4	0.065	0.24
<b>Total - Cosmedico E 1000 L</b>				<b>43</b>		<b>2.58</b>

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>24171-1</b>						
<b>Cosmedico E 1000W SE GY9.5</b>						
	9/24/2015	520412	310959	6	0.092	0.54
<b>Total - Cosmedico E 1000W SE GY9.5</b>				<b>6</b>		<b>0.54</b>
<b>24178</b>						
<b>Cosmedico E 800W R7s</b>						
	6/18/2015	520121	310717	6	0.084	0.48
<b>Total - Cosmedico E 800W R7s</b>				<b>6</b>		<b>0.48</b>
<b>24293</b>						
<b>Evolution Light 500W 230V</b>						
	12/23/2015	520724	311195	100	0.216	22.00
<b>Total - Evolution Light 500W 230V</b>				<b>100</b>		<b>22.00</b>
<b>24294</b>						
<b>Evolution Light 620/650W 230V</b>						
	12/23/2015	520724	311195	400	0.059	24.00
<b>Total - Evolution Light 620/650W 230V</b>				<b>400</b>		<b>24.00</b>
<b>30137</b>						
<b>Evolution Light 400W 230V</b>						
	12/23/2015	520724	311195	50	0.024	1.00
<b>Total - Evolution Light 400W 230V</b>				<b>50</b>		<b>1.00</b>
<b>30138</b>						
<b>Evolution Light 800W 230V</b>						
	12/23/2015	520724	311195	50	0.059	3.00
<b>Total - Evolution Light 800W 230V</b>				<b>50</b>		<b>3.00</b>
<b>30139</b>						
<b>Evolution Light 1000W 230V</b>						
	12/23/2015	520724	311195	100	0.135	14.00
<b>Total - Evolution Light 1000W 230V</b>				<b>100</b>		<b>14.00</b>
<b>30140</b>						
<b>Evolution Light 1400W 230V</b>						
	12/23/2015	520724	311195	50	0.135	7.00
<b>Total - Evolution Light 1400W 230V</b>				<b>50</b>		<b>7.00</b>
<b>445001</b>						
<b>Eternal Sun 67 - HP 800</b>						
	12/14/2015	520690	311165	150	0.151	22.50
	12/15/2015	520702	311174	200	0.151	30.00
<b>Total - Eternal Sun 67 - HP 800</b>				<b>350</b>		<b>52.50</b>
<b>480001</b>						
<b>Eternal Sun 105 - 800W</b>						
	12/14/2015	520690	311165	200	0.120	24.00
	12/15/2015	520702	311174	175	0.120	21.00
<b>Total - Eternal Sun 105 - 800W</b>				<b>375</b>		<b>45.00</b>

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>900612555</b>						
<b>Ergoline Ultra 520 W</b>						
	1/6/2015	519408	310108	1,000	0.066	70.00
	1/13/2015	519450	310139	375	0.066	26.25
	1/29/2015	519502	310195	20	0.066	1.40
	2/23/2015	519587	310258	500	0.066	35.00
	2/23/2015	519586	310249	425	0.066	29.75
	2/23/2015	519586	310249	1,000	0.066	70.00
	3/9/2015	519640	310295	500	0.066	35.00
	3/12/2015	519673	310331	500	0.066	35.00
	3/19/2015	519708	310363	500	0.066	35.00
	3/25/2015	519748	310386	250	0.066	17.50
	4/9/2015	519810	310447	700	0.066	49.00
	4/27/2015	519888	310521	1,000	0.066	70.00
	5/4/2015	519936	310552	500	0.066	35.00
	5/8/2015	519961	310572	24	0.066	1.68
	5/28/2015	520033	310592	500	0.066	35.00
	5/28/2015	520034	310612	500	0.066	35.00
	6/1/2015	520058	310652	183	0.066	12.81
	7/15/2015	520208	310781	411	0.066	28.77
	7/15/2015	520209	310784	200	0.066	14.00
	7/15/2015	520208	310781	400	0.066	28.00
	8/19/2015	520309	310867	1,242	0.066	86.94
	8/19/2015	520309	310867	189	0.066	13.23
	8/19/2015	520309	310867	250	0.066	17.50
	8/19/2015	520309	310867	317	0.066	22.19
	8/19/2015	520309	310867	500	0.066	35.00
	10/1/2015	520440	310971	500	0.066	35.00
	10/1/2015	520440	310971	400	0.066	28.00
	10/13/2015	520475	310998	500	0.066	35.00
	10/29/2015	520523	311046	500	0.066	35.00
	11/9/2015	520565	311072	300	0.066	21.00
	11/24/2015	520609	311118	1,000	0.066	70.00
	12/3/2015	520628	311137	500	0.066	35.00
	12/22/2015	520721	311191	500	0.066	35.00
<b>Total - Ergoline Ultra 520 W</b>				<b>16,186</b>		<b>1,133.02</b>
<b>913103645</b>						
<b>Cleo HPA 1200 FX</b>						
	2/19/2015	519580	310214	12	0.181	2.16
	3/31/2015	519773	310418	16	0.181	2.88
	5/14/2015	519978	310595	25	0.181	4.50
	5/14/2015	519978	310595	9	0.181	1.62
	7/28/2015	520245	310817	8	0.181	1.44
	10/5/2015	520455	310987	12	0.181	2.16
<b>Total - Cleo HPA 1200 FX</b>				<b>82</b>		<b>14.76</b>
<b>913132641</b>						
<b>HPA 250-500/30 SD FX L</b>						
	2/19/2015	519580	310214	25	0.033	0.75
<b>Total - HPA 250-500/30 SD FX L</b>				<b>25</b>		<b>0.75</b>

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>913134045</b>						
<b>Cleo HPA 250-500/SE FX</b>						
	1/20/2015	519479	310158	400	0.033	12.00
	1/21/2015	519485	310166	5	0.033	0.15
	2/17/2015	519558	310216	6	0.033	0.18
	2/19/2015	519579	310252	150	0.033	4.50
	2/19/2015	519580	310214	50	0.033	1.50
	2/19/2015	519578	310251	50	0.033	1.50
	3/3/2015	519616	310287	150	0.033	4.50
	3/16/2015	519683	310326	200	0.033	6.00
	3/23/2015	519725	310370	200	0.033	6.00
	3/26/2015	519740	310393	20	0.033	0.60
	3/31/2015	519773	310418	25	0.033	0.75
	4/13/2015	519823	310455	25	0.033	0.75
	4/23/2015	519879	310506	139	0.033	4.17
	5/14/2015	519979	310597	200	0.033	6.00
	5/14/2015	519977	310596	11	0.033	0.33
	5/27/2015	520026	310606	75	0.033	2.25
	6/4/2015	520075	310668	25	0.033	0.75
	7/8/2015	520168	310743	25	0.033	0.75
	7/14/2015	520205	310772	100	0.033	3.00
	7/28/2015	520245	310817	50	0.033	1.50
	8/4/2015	520264	310835	100	0.033	3.00
	9/24/2015	520413	310951	20	0.033	0.60
	9/28/2015	520416	310961	125	0.033	3.75
	9/28/2015	520417	310962	125	0.033	3.75
	9/30/2015	520447	310978	16	0.033	0.48
	10/5/2015	520455	310987	25	0.033	0.75
	10/27/2015	520514	311017	100	0.033	3.00
	11/19/2015	520598	311107	50	0.033	1.50
	11/19/2015	520599	311108	225	0.033	6.75
	12/11/2015	520676	311152	24	0.033	0.72
	12/14/2015	520691	311166	275	0.033	8.25
	12/15/2015	520701	311173	25	0.033	0.75
<b>Total - Cleo HPA 250-500/SE FX</b>				<b>3,016</b>		<b>90.48</b>

**913137141**

**HPA 400/30 SD L**

	1/6/2015	519408	310108	200	0.033	6.00
	1/13/2015	519450	310139	200	0.033	6.00
	1/15/2015	519458	310151	200	0.033	6.00
	1/29/2015	519502	310195	8	0.033	0.24
	2/17/2015	519555	310246	12	0.033	0.36
	2/19/2015	519581	310250	250	0.033	7.50
	2/23/2015	519587	310258	150	0.033	4.50
	2/23/2015	519586	310249	300	0.033	9.00
	3/9/2015	519640	310295	100	0.033	3.00
	3/16/2015	519685	310343	207	0.033	6.21
	5/13/2015	519975	310593	200	0.033	6.00
	5/13/2015	519975	310593	100	0.033	3.00
	5/14/2015	519978	310595	12	0.033	0.36
	5/14/2015	519980	310594	200	0.033	6.00
	5/14/2015	519980	310594	200	0.033	6.00

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
	6/18/2015	520124	310707	200	0.033	6.00
	7/8/2015	520168	310743	8	0.033	0.24
	7/22/2015	520234	310794	75	0.033	2.25
	8/11/2015	520288	310848	100	0.033	3.00
	9/1/2015	520341	310905	100	0.033	3.00
	9/16/2015	520386	310934	125	0.033	3.75
	10/13/2015	520475	310998	150	0.033	4.50
	10/29/2015	520525	311050	100	0.033	3.00
	11/4/2015	520550	311063	100	0.033	3.00
	11/13/2015	520570	311075	25	0.033	0.75
	12/22/2015	520721	311191	200	0.033	6.00
<b>Total - HPA 400/30 SD L</b>				<b>3,522</b>		<b>105.66</b>

**913138841  
HPA 400/30 SL**

	1/20/2015	519479	310158	150	0.066	10.50
	1/29/2015	519506	310186	100	0.066	7.00
	2/6/2015	519538	310220	35	0.066	2.45
	3/3/2015	519616	310287	200	0.066	14.00
	3/9/2015	519647	310319	50	0.066	3.50
	3/16/2015	519683	310326	50	0.066	3.50
	3/19/2015	519710	310366	75	0.066	5.25
	3/23/2015	519725	310370	150	0.066	10.50
	4/14/2015	519828	310457	50	0.066	3.50
	4/23/2015	519879	310506	100	0.066	7.00
	4/30/2015	519921	310544	25	0.066	1.75
	4/30/2015	519919	310543	50	0.066	3.50
	4/30/2015	519920	310540	100	0.066	7.00
	5/27/2015	520026	310606	75	0.066	5.25
	6/8/2015	520091	310679	12	0.066	0.84
	6/15/2015	520110	310698	100	0.066	7.00
	7/28/2015	520244	310816	100	0.066	7.00
	8/27/2015	520333	310896	5	0.066	0.35
	10/27/2015	520514	311017	200	0.066	14.00
	10/30/2015	520524	311047	50	0.066	3.50
	11/2/2015	520530	311053	50	0.066	3.50
	11/4/2015	520549	311062	50	0.066	3.50
	11/19/2015	520598	311107	50	0.066	3.50
	11/19/2015	520599	311108	75	0.066	5.25
	12/11/2015	520677	311157	50	0.066	3.50
	12/14/2015	520691	311166	175	0.066	12.25
	12/15/2015	520701	311173	25	0.066	1.75
<b>Total - HPA 400/30 SL</b>				<b>2,152</b>		<b>150.64</b>

**919220245  
CLEO HPA 400 S**

	1/22/2015	519489	310169	14	0.057	0.84
	2/19/2015	519577	310247	25	0.057	1.50
	3/12/2015	519674	310338	6	0.057	0.36
	4/28/2015	519901	310526	50	0.057	3.00
	5/26/2015	520029	310624	25	0.057	1.50
	6/22/2015	520136	310709	125	0.057	7.50
	7/13/2015	520185	310765	20	0.057	1.20

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
	9/11/2015	520376	310926	20	0.057	1.20
	10/5/2015	520454	310876	125	0.057	7.50
	10/19/2015	520493	311012	20	0.057	1.20
	10/28/2015	520515	311040	3	0.057	0.18
	12/11/2015	520677	311157	25	0.057	1.50
<b>Total - CLEO HPA 400 S</b>				<b>458</b>		<b>27.48</b>

**920669541**  
**Cleo HPA 700S FX**

	1/29/2015	519505	310194	50	0.066	3.50
	3/16/2015	519684	310341	20	0.066	1.40
	4/14/2015	519828	310457	25	0.066	1.75
	4/23/2015	519879	310506	50	0.066	3.50
	8/19/2015	520314	310869	2	0.066	0.14
	10/5/2015	520457	310985	18	0.066	1.26
<b>Total - Cleo HPA 700S FX</b>				<b>165</b>		<b>11.55</b>

**920677041**  
**HPA 250-500 SDC FX**

	4/13/2015	519823	310455	50	0.033	1.50
<b>Total - HPA 250-500 SDC FX</b>				<b>50</b>		<b>1.50</b>

**938670245**  
**HPA 1010 SE FX**

	1/6/2015	519410	310117	50	0.181	9.00
	1/6/2015	519411	310116	82	0.181	14.76
	1/6/2015	519410	310117	25	0.181	4.50
	1/20/2015	519479	310158	75	0.181	13.50
	1/29/2015	519507	310187	50	0.181	9.00
	1/29/2015	519506	310186	25	0.181	4.50
	3/3/2015	519616	310287	100	0.181	18.00
	3/16/2015	519683	310326	50	0.181	9.00
	4/14/2015	519828	310457	25	0.181	4.50
	4/23/2015	519879	310506	78	0.181	14.04
	5/14/2015	519977	310596	47	0.181	8.46
	7/14/2015	520205	310772	75	0.181	13.50
	8/4/2015	520264	310835	75	0.181	13.50
	9/30/2015	520447	310978	3	0.181	0.54
	11/19/2015	520598	311107	75	0.181	13.50
	11/19/2015	520599	311108	25	0.181	4.50
	12/14/2015	520691	311166	50	0.181	9.00
	12/15/2015	520701	311173	25	0.181	4.50
<b>Total - HPA 1010 SE FX</b>				<b>935</b>		<b>168.30</b>

**996000101**  
**Ergoline 60/80 EF**

	1/6/2015	519408	310108	600	0.120	72.00
	1/13/2015	519450	310139	300	0.120	36.00
	2/17/2015	519556	310231	500	0.120	60.00
	3/9/2015	519640	310295	300	0.120	36.00
	5/4/2015	519936	310552	200	0.120	24.00
	5/28/2015	520035	310629	300	0.120	36.00

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
	6/18/2015	520124	310707	100	0.120	12.00
	7/2/2015	520162	310737	300	0.120	36.00
	7/14/2015	520202	310778	30	0.120	3.60
	8/4/2015	520265	310837	250	0.120	30.00
	8/19/2015	520309	310867	300	0.120	36.00
	9/30/2015	520447	310978	30	0.120	3.60
	10/13/2015	520475	310998	300	0.120	36.00
	10/29/2015	520523	311046	300	0.120	36.00
	11/9/2015	520560	311077	200	0.120	24.00
	12/14/2015	520687	311156	3,000	0.120	360.00
<b>Total - Ergoline 60/80 EF</b>				<b>7,010</b>		<b>841.20</b>
<b>BLE400</b>						
<b>BLE-400 400W MHL</b>						
	5/26/2015	520027	310628	523	0.057	31.38
<b>Total - BLE-400 400W MHL</b>				<b>523</b>		<b>31.38</b>
<b>R02362</b>						
<b>Radiance HP 600-800W Gy9.5</b>						
	2/5/2015	519530	310218	275	0.216	60.50
	4/9/2015	519807	310430	400	0.216	88.00
	4/9/2015	519807	310430	200	0.216	44.00
	4/23/2015	519881	310494	200	0.216	44.00
	6/1/2015	520057	310645	200	0.216	44.00
	11/5/2015	520554	311068	250	0.216	55.00
	11/5/2015	520553	311067	200	0.216	44.00
<b>Total - Radiance HP 600-800W Gy9.5</b>				<b>1,725</b>		<b>379.50</b>
<b>R02606</b>						
<b>Radiance HP 630W PIN</b>						
	6/2/2015	520068	310661	50	0.459	23.00
	6/2/2015	520068	310661	50	0.459	23.00
<b>Total - Radiance HP 630W PIN</b>				<b>100</b>		<b>46.00</b>
<b>R02609</b>						
<b>Radiance HP 300/520W 230v Plug In</b>						
	4/7/2015	519797	310429	100	0.135	14.00
	4/9/2015	519807	310430	200	0.135	28.00
	4/9/2015	519807	310430	100	0.135	14.00
	4/9/2015	519807	310430	150	0.135	21.00
	4/23/2015	519881	310494	250	0.135	35.00
	5/11/2015	519965	310567	200	0.135	28.00
	7/9/2015	520175	310747	16	0.135	2.24
	8/19/2015	520313	310866	128	0.135	17.92
<b>Total - Radiance HP 300/520W 230v Plug In</b>				<b>1,144</b>		<b>160.16</b>
<b>R02610</b>						
<b>Radiance HP 800-1000W GY9.5 230V</b>						
	4/9/2015	519807	310430	100	0.122	12.00
	4/23/2015	519881	310494	200	0.122	24.00
	11/19/2015	520597	311102	75	0.122	9.00
<b>Total - Radiance HP 800-1000W GY9.5 230V</b>				<b>375</b>		<b>45.00</b>

Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>R02611</b>						
<b>Radiance HP 620W 230v Wire Lead</b>						
	2/17/2015	519559	310238	25	0.216	5.50
	4/9/2015	519807	310430	25	0.216	5.50
<b>Total - Radiance HP 620W 230v Wire Lead</b>				<b>50</b>		<b>11.00</b>
<b>R03060</b>						
<b>Radiance HP 400/500W 230v Clip-In</b>						
	4/23/2015	519880	310493	1,000	0.135	140.00
	5/11/2015	519966	310566	1,750	0.135	245.00
	6/1/2015	520057	310645	50	0.135	7.00
<b>Total - Radiance HP 400/500W 230v Clip-In</b>				<b>2,800</b>		<b>392.00</b>
<b>SQ01400LWL</b>						
<b>SUPRA Q-01400LWL 1400W</b>						
	12/3/2015	520625	311136	202	0.135	28.28
<b>Total - SUPRA Q-01400LWL 1400W</b>				<b>202</b>		<b>28.28</b>
<b>SQ01400WL</b>						
<b>SUPRA Q-1400WL 1000-1400W 230V</b>						
	8/19/2015	520312	310870	102	0.135	14.28
	11/24/2015	520608	311112	101	0.135	14.14
<b>Total - SUPRA Q-1400WL 1000-1400W 230V</b>				<b>203</b>		<b>28.42</b>
<b>SQ01400WL4</b>						
<b>SUPRA Q-1400WL4 1000-1400W 400V</b>						
	8/19/2015	520312	310870	506	0.135	70.84
<b>Total - SUPRA Q-1400WL4 1000-1400W 400V</b>				<b>506</b>		<b>70.84</b>
<b>SQ03520PIJK</b>						
<b>SUPRA Q-03520PIJK</b>						
	7/16/2015	520216	310786	500	0.135	70.00
	11/24/2015	520608	311112	502	0.135	70.28
<b>Total - SUPRA Q-03520PIJK</b>				<b>1,002</b>		<b>140.28</b>
<b>SQ04500SI</b>						
<b>SUPRA Q-04500SI 400-500 230V SI</b>						
	7/16/2015	520216	310786	500	0.135	70.00
<b>Total - SUPRA Q-04500SI 400-500 230V SI</b>				<b>500</b>		<b>70.00</b>
<b>SQ0600PIGYL</b>						
<b>SUPRA Q-0600PIGY-L 600W 230V PI</b>						
	7/15/2015	520210	310782	700	0.151	105.00
	7/16/2015	520216	310786	1,323	0.151	198.45
	12/3/2015	520625	311136	1,000	0.151	150.00
<b>Total - SUPRA Q-0600PIGY-L 600W 230V PI</b>				<b>3,023</b>		<b>453.45</b>
<b>SQ06630R</b>						
<b>SUPRA Q-06630R 630W PIN</b>						
	7/16/2015	520216	310786	488	0.059	29.28



Part No. / Description	Ship Date	Trans #	SO#	Qty. Sold	Kr85 Each (uCi)	KR85 Total (uCi)
<b>Total - SUPRA Q-06630R 630W PIN</b>				<b>488</b>		<b>29.28</b>
<b>SQ08100PIGYL</b>						
<b>SUPRA Q-08100PIGY-L 800-1000W</b>						
	7/16/2015	520216	310786	1,014	0.122	121.68
<b>Total - SUPRA Q-08100PIGY-L 800-1000W</b>				<b>1,014</b>		<b>121.68</b>
<b>Grand Total</b>				<b>53,103</b>		<b>5,250.98</b>

**BYPRODUCT MATERIALS TRANSFER  
REPORT**

Date: 11 January 2016 Revised 02-16-2016 per request of Mr. Reber at NRC. See attached email.

To: Director of the Office of Federal and State Materials and Environmental Management Programs  
U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

Attn: Document Control Desk / Exempt Distribution

Pursuant to the requirements of our USNRC Materials License 20-23981-01E and 10 CFR 30.15(a)(8)(iv) and as required by 10 CFR 32.16(a)(2), we hereby submit the attached report that details the transfer of products containing exempt quantities of byproduct material.

Please find attached our records of materials transfer for the period of Jan 1, 2015 – Dec 31, 2015.

Licensee:

Cosmedico Light, Inc.  
233 Libbey Industrial Parkway  
Weymouth, MA 02189

USNRC License: 20-23981-01E

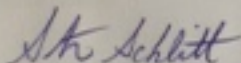
Authorized Use: Pursuant to 32.14, 10CFR Part 32

Product Type: Electron Tubes containing gaseous Kr<sup>85</sup>

Report Period: Jan 2015 – Dec 2015

If there are any questions regarding this report, please do not hesitate to contact me.

Respectfully submitted,



Steven Schlitt  
steve@cosmedico.com

Director of Engineering & Quality Assurance  
Radiation Safety Officer  
Cosmedico Light, Inc

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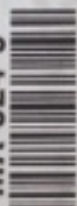

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