

August 21<sup>st</sup>, 2023

EPSON AMERICA, INC.  
3131 Katella Avenue  
Los Alamitos CA 90720

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

**RE: Calendar Year 2021 Annual Report of Transfer, Epson America, Inc.,  
Materials License (Exempt Distribution) Number 04-23970-01E**

Dear Sir/Madam:

Per the requirement of our Materials License, Number 04-23970-01E as noted above, Epson America, Inc. hereby files our Calendar Year 2021 Report of Transfer of Byproduct Material as follows:

1. Authorized Use: Pursuant to Title 10 CFR 30.15(a)(8)(iv), as required by Title 10 CFR 32.16(a)(2), "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute electron tubes (lamps), containing not more than 30 microcuries of krypton-85, to persons exempt from licensing pursuant to Section 30.15, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.
2. Product Description and Model Number (see attached sheet)
3. Total Quantity of radionuclide for each product and model (see attached sheet)
4. Number of Product Units by Model Number (see attached sheet)

If you have any other questions or need additional information, please do not hesitate to contact me.

Regards,



Elizabeth Pulido – Sr. Specialist Environmental Programs & Radiation Safety Officer  
Epson America, Inc.  
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Los Alamitos, CA 90720  
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EPSON AMERICA, INC. CALENDAR YEAR 2021 ANNUAL TRANSFER REPORT MATERIALS LICENSE (EXEMPT DISTRIBUTION NUMBER) 04-23970-01E																	
	January	February	March	April	May	June	July	August	September	October	November	December	Grand Total Units	TOTAL QUANTITY OF RADIONUCLIDE FOR EACH PRODUCT/MODEL (micro Ci)	TOTAL QUANTITY OF RADIONUCLIDE (micro Ci)	MILLCURIE (mCi)	CURIES (Ci)
V11H544020 - PROJECTOR POWERLITE 4750W	1	1	1	1	1	1	1	1	1	1	1	1	12	0.027 micro Ci	0.3240	0.000324	0.00000324
<b>PROJECTOR TOTAL</b>																	
	January	February	March	April	May	June	July	August	September	October	November	December	Grand Total Units	TOTAL QUANTITY OF RADIONUCLIDE FOR EACH PRODUCT/MODEL (micro Ci)	TOTAL QUANTITY OF RADIONUCLIDE (micro Ci)	MILLCURIE (mCi)	CURIES (Ci)
V13H010L52 - LMP ELP1P52	56	56	52	50	43	43	41	41	41	41	36	35	535	0.0052 micro Ci	2.7620	0.002782	0.0000278
V13H010L54 - LMP ELP1P54	104	102	91	90	83	83	83	83	82	82	82	82	1,047	0.0026 micro Ci	2.7222	0.002722	0.00000272
V13H010L58 - LMP ELP1P58	228	218	209	205	203	203	203	203	203	203	203	203	2,484	0.0026 micro Ci	6.4584	0.006458	0.00000646
V13H010L60 - LMP ELP1P60	255	213	136	89	14	-	-	36	-	-	-	-	743	0.027 micro Ci	20.0610	0.020061	0.00002006
V13H010L65 - LMP ELP1P65	61	61	56	54	53	53	53	53	53	53	52	52	654	0.027 micro Ci	17.6580	0.017658	0.00001766
V13H010L67 - LMP ELP1P67	305	289	287	272	258	258	258	258	255	255	255	255	3,205	0.027 micro Ci	86.5350	0.086535	0.00008654
V13H010L77 - LMP ELP1P77	181	171	156	148	144	148	203	152	75	65	64	43	1,550	0.027 micro Ci	41.8500	0.041850	0.00004185
<b>LAMP TOTAL</b>													<b>10,218</b>		<b>178.0666</b>	<b>0.178067</b>	<b>0.00017807</b>