



July 15, 2024

**7019 2280 0001 6511 8751**  
**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

U.S. NRC  
11555 Rockville Pike  
Rockville MD 20852

Subject: Second Quarter 2024 Cs-137 Material Transfer Report

Dear Sir or Madam:

Enclosed is the Second Quarter 2024 Cs-137 Material Transfer Report for Luxium Solutions located at 17900 Great Lakes Parkway, Hiram, OH 44234. Luxium Solutions operates under the Radioactive Materials License 03214180060, issued by the State of Ohio. This report is for the period April 1, 2024 - June 30, 2024.

Additional copies have been sent to the recipients listed on the next page.

If you have any questions or require additional information, please call me at 281-630-5124.

Sincerely,  
Luxium Solutions, LLC

A handwritten signature in black ink, appearing to read "J. Charles Cooper".

J. Charles Cooper  
Radiation Safety Officer

Attachment (1, 4 sheets)

**ADDITIONAL COPIES OF THIS INFORMATION HAVE BEEN SENT TO:**

**1. 7019 2280 0001 6511 8744**

**CERTIFIED MAIL**

**RETURN RECEIPT REQUESTED**

Ohio Department of Health  
Bureau of Radiation Protection  
246 North High Street  
Columbus, OH 43215

**2. 7019 2280 0001 6511 8768**

**CERTIFIED MAIL**

**RETURN RECEIPT REQUESTED**

Texas Department of Health  
Radiation Safety Licensing Branch - MC 2835  
Attn: Radioactive Materials Group Manager  
P.O. Box 149347  
Austin, TX 78714-9347

**Luxium Solutions, LLC**

17900 Great Lakes Parkway • Hiram, Ohio 44234 • Tel: (440) 834-5600 Fax: (440) 834-7676

General License	Type/Model #/SN#	Qty. and Type of Radiation	Date of Transfer
<b>BAKER HUGHES OILFIELD OPERATIONS</b>	<b>.812G.5-CS137-X</b>	<b>Cs-137</b>	
1999 RANKIN RD BLDG H	40024-01004	< = 10 uCi	6/10/2024
Houston, Tx 77073	40024-01005	< = 10 uCi	6/10/2024
USA	40024-01006	< = 10 uCi	6/10/2024
<b>RACHEL MOORE</b>	40024-01007	< = 10 uCi	6/10/2024
1(281) 660-4812	40024-01008	< = 10 uCi	6/10/2024
	40024-01009	< = 10 uCi	6/10/2024
	40024-01010	< = 10 uCi	6/10/2024
	40024-01011	< = 10 uCi	6/10/2024
<b>BAKER HUGHES HTC</b>	<b>1.387G1.67-CS137-XM</b>	<b>Cs-137</b>	
1999 RANKIN RD BLDG H	40024-00786	< = 10 uCi	4/25/2024
Houston, Tx 77073			
USA			
<b>RACHEL ROETTER</b>			
1 (281) 660-4812			
<b>INNOVATIVE DOWNHOLE SOLUTIONS</b>	<b>1SG2-CS137-XRM</b>	<b>Cs-137</b>	
17810 EAST HARDY ROAD	40021-00736R	< = 10 uCi	5/13/2024
HOUSTON, TX 77073			
IRIS FENG			
1( 832) 827-2908			
<b>PRECISION ENERGY SERVICES</b>	<b>.5SG.75-CS137-XRM</b>	<b>Cs-137</b>	
7504 BENBROOK PARKWAY	40024-00642	< = 10 uCi	4/17/2024
BENBROOK, TX 76126	40024-00643	< = 10 uCi	4/17/2024
USA	40024-00644	< = 10 uCi	4/17/2024
<b>Matt Aemisegger</b>	40024-00645	< = 10 uCi	4/17/2024
1(720) 355-3676	40024-00646	< = 10 uCi	4/17/2024
	40024-00647	< = 10 uCi	4/17/2024
	40024-00648	< = 10 uCi	4/17/2024
	40024-00649	< = 10 uCi	4/17/2024
	40024-00650	< = 10 uCi	4/17/2024
	40024-00651	< = 10 uCi	4/17/2024
	40024-00652	< = 10 uCi	4/17/2024
	40024-00653	< = 10 uCi	4/17/2024
	40024-00654	< = 10 uCi	4/17/2024
	40024-00655	< = 10 uCi	4/17/2024
	40024-00656	< = 10 uCi	4/17/2024
	40024-00659	< = 10 uCi	4/17/2024
	40024-00660	< = 10 uCi	4/17/2024
	40024-00661	< = 10 uCi	4/17/2024
	40024-00662	< = 10 uCi	4/17/2024
	40024-00663	< = 10 uCi	4/17/2024
	40024-00673	< = 10 uCi	4/17/2024
	40024-00674	< = 10 uCi	4/17/2024
	40024-00675	< = 10 uCi	4/17/2024
	40024-00676	< = 10 uCi	4/17/2024
	40024-00677	< = 10 uCi	4/17/2024

General License	Type/Model #/SN#	Qty. and Type of Radiation	Date of Transfer
<b>PRECISION ENERGY SERVICES</b>	<b>.5SG.75-CS137-XRM</b>	<b>Cs-137</b>	
<b>7504 BENBROOK PARKWAY</b>	40024-00690	<= 10 uCi	4/11/2024
<b>BENBROOK, TX 76126</b>	40024-00691	<= 10 uCi	4/11/2024
<b>USA</b>	40024-00692	<= 10 uCi	4/11/2024
<b>Matt Aemisegger</b>	40024-00693	<= 10 uCi	4/11/2024
<b>1(720) 355-3676</b>	40024-00694	<= 10 uCi	4/11/2024
	40024-00697	<= 10 uCi	4/11/2024
	40024-00698	<= 10 uCi	4/11/2024
	40024-00699	<= 10 uCi	4/11/2024
	40024-00700	<= 10 uCi	4/11/2024
	40024-00701	<= 10 uCi	4/11/2024
	40024-00702	<= 10 uCi	4/17/2024
	40024-00703	<= 10 uCi	5/3/2024
	40024-00704	<= 10 uCi	5/3/2024
	40024-00705	<= 10 uCi	5/3/2024
	40024-00706	<= 10 uCi	5/3/2024
	40024-00708	<= 10 uCi	5/3/2024
	40024-00709	<= 10 uCi	5/3/2024
	40024-00710	<= 10 uCi	5/3/2024
<b>PRECISION ENERGY SERVICES</b>	<b>1.16SG2.3-CS137-XRM</b>	<b>Cs-137</b>	
<b>C/O: U.S RADIATION &amp; EXP COMP OFFIC</b>	40024-00495	<= 10 uCi	4/5/2024
<b>7504 BENBROOK PARKWAY</b>			
<b>BENBROOK, TX 76126</b>			
<b>USA</b>			
<b>TRISTAN KITAHARA</b>			
<b>1 (714) 876-2450</b>			
<b>Schlumberger Technology Corp</b>	<b>.6G1-Cs137-XM</b>	<b>Cs-137</b>	
<b>SUGAR LAND PRODUCT CENTER</b>	40024-00695	<= 10 uCi	3/23/2024
<b>200 GILLINGHAM LANE</b>			
<b>SUGAR LAND, TX 77478</b>			
<b>USA</b>			
<b>Melody Chan</b>			
<b>1(281) 285-1007</b>			
<b>Schlumberger Technology Corp</b>	<b>.6G2-Cs137-XM</b>	<b>Cs-137</b>	
<b>SUGAR LAND PRODUCT CENTER</b>	40024-00500	<= 10 uCi	4/5/2024
<b>200 GILLINGHAM LANE</b>	40024-00501	<= 10 uCi	4/5/2024
<b>SUGAR LAND, TX 77478</b>	40024-01026	<= 10 uCi	6/4/2024
<b>USA</b>			
<b>Melody Chan</b>			
<b>1(281) 285-1007</b>			

General License	Type/Model #/SN#	Qty. and Type of Radiation	Date of Transfer
<b>Schlumberger Technology Corp</b>	<b>.75SG1.5-Cs137-XR 00060.0nCi</b>	<b>Cs-137</b>	
<b>SUGAR LAND PRODUCT CENTER</b>	40024-00915	<= 10 uCi	6/26/2024
<b>200 GILLINGHAM LANE</b>	40024-00916	<= 10 uCi	6/26/2024
<b>SUGAR LAND, TX 77478</b>	40024-00917	<= 10 uCi	6/26/2024
<b>USA</b>	40024-00918	<= 10 uCi	6/26/2024
<b>Melody Chan</b>	40024-00919	<= 10 uCi	6/26/2024
<b>1(281) 285-1007</b>	40024-00920	<= 10 uCi	6/26/2024
	40024-00921	<= 10 uCi	6/26/2024
	40024-00922	<= 10 uCi	6/26/2024
	40024-00923	<= 10 uCi	6/26/2024
	40024-00924	<= 10 uCi	6/26/2024
	40024-00925	<= 10 uCi	6/26/2024
	40024-00926	<= 10 uCi	6/26/2024
	40024-00927	<= 10 uCi	6/26/2024
	40024-00928	<= 10 uCi	6/26/2024
	40024-00929	<= 10 uCi	6/26/2024
	40024-00930	<= 10 uCi	6/26/2024
	40024-00931	<= 10 uCi	6/26/2024
	40024-00932	<= 10 uCi	6/26/2024
	40024-00933	<= 10 uCi	6/26/2024
	40024-00934	<= 10 uCi	6/26/2024
	40024-00935	<= 10 uCi	6/26/2024
	40024-00936	<= 10 uCi	2/26/2024
	40024-00937	<= 10 uCi	6/26/2024
	40024-00938	<= 10 uCi	6/26/2024
	40024-00939	<= 10 uCi	6/26/2024
	40024-00940	<= 10 uCi	6/26/2024
	40024-00941	<= 10 uCi	6/26/2024
	40024-00942	<= 10 uCi	6/26/2024
	40024-01143	<= 10 uCi	6/26/2024
	40024-01144	<= 10 uCi	6/26/2024
<b>Schlumberger Technology corp</b>	<b>1G1.5C-CS137-X</b>	<b>Cs-137</b>	
<b>Sugar Land Product Center</b>	40024-01046	<= 10 uCi	6/13/2024
<b>200 GILLINGHAM LANE</b>			
<b>SUGAR LAND, TX 77478</b>			
<b>USA</b>			
<b>Melody Chan</b>			
<b>1-(281) 285-1007</b>			

General License	Type/Model #/SN#	Qty. and Type of Radiation	Date of Transfer
<b>Sperry 0 NB Manufacturing</b>	<b>.57SG.88-Cs137-XR200</b>	<b>Cs-137</b>	
Attn:Radiation Bunker	40024-01168	<= 10 uCi	6/28/2024
14804 Morales Road	40024-01169	<= 10 uCi	6/28/2024
Gate 6 BLDG DD	40024-01170	<= 10 uCi	6/28/2024
Houston, Tx 77032-3523	40024-01171	<= 10 uCi	6/28/2024
Sandy Eakin	40024-01172	<= 10 uCi	6/28/2024
(281) 871-2055	40024-01173	<= 10 uCi	6/28/2024
	40024-01174	<= 10 uCi	6/28/2024
	40024-01175	<= 10 uCi	6/28/2024
<b>Sperry-NB Manufacturing</b>	<b>.75SG.75-CS137-XR MACH.</b>	<b>Cs-137</b>	
Attn:Radiation Bunker	40024-00781	<= 10 uCi	5/30/2024
14804 Morales Road			
Gate 6 BLDG DD			
Houston, Tx 77032-3523			
Sandy Eakin			
(281) 871-2055			
<b>Sperry-NB Manufacturing</b>	<b>.75SG2.25-CS137-XR</b>	<b>Cs-137</b>	
Attn:Radiation Bunker	40024-01088	<= 10 uCi	6/21/2024
14804 Morales Road	40024-01089	<= 10 uCi	6/21/2024
Gate 6 BLDG DD	40024-01090	<= 10 uCi	6/21/2024
Houston, Tx 77032-3523	40024-01091	<= 10 uCi	6/21/2024
Sandra Eakin	40024-01092	<= 10 uCi	6/21/2024
(281) 871-2055	40024-01093	<= 10 uCi	6/21/2024
	40024-01094	<= 10 uCi	6/21/2024
	40024-01095	<= 10 uCi	6/21/2024
<b>Sperry-NB Manufacturing</b>	<b>.75SG2.25-Cs-137-XR200</b>	<b>Cs-137</b>	
Attn:Radiation Bunker	40024-00664	<= 10 uCi	5/14/2024
14804 Morales Road	40024-00665	<= 10 uCi	5/14/2024
Gate 6 BLDG DD	40024-00666	<= 10 uCi	5/14/2024
Houston, Tx 77032-3523	40024-00667	<= 10 uCi	5/14/2024
Sandy Eakin	40024-00668	<= 10 uCi	5/14/2024
1 (281) 871-2055	40024-00669	<= 10 uCi	5/14/2024
	40024-00670	<= 10 uCi	5/14/2024
	40024-00671	<= 10 uCi	5/14/2024
	40024-00672	<= 10 uCi	5/14/2024
	40024-00782	<= 10 uCi	5/14/2024