

 **Eckert & Ziegler**
Analytics

1380 Seaboard Industrial Blvd.
Atlanta, Georgia 30318

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www.analyticsinc.com

29 January 2016

Attn: Document Control Desk/Exempt Distribution

Office of Federal & State Materials And
Environmental Management Programs
Division of Materials Safety and State Agreements
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

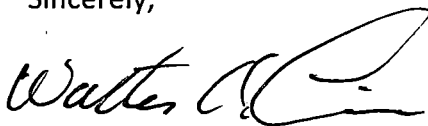
Re: Radioactive Materials License 10-23988-01E
Docket 030-38320
10 CFR 32.20 Report of materials transferred for use under 10 CFR 30.18

To whom it may concern:

Please find enclosed Eckert & Ziegler Analytics distribution report for the 2015 calendar year per 10 CFR 32.20. Eckert & Ziegler Analytics distributed a total of 78 sources under e-license 10-23988-01E during the period of 1 January 2015 through 31 December 2015: 57 liquid sources, 21 solid sources, and 0 gas sources.

Should you have any questions, please contact me at 404-352-8677 (main), 404-425-5026 (direct), or via e-mail at walter.levich@ezag.com.

Sincerely,



Walter A. Levich
Plant Manager
Radiation Safety Officer

NMS503

Appendix: 10 CFR 32.20 Report of materials transferred for use under 10 CFR 30.18

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Corporate Office

24937 Avenue Tibbitts Valencia, California 91355

Laboratory

1380 Seaboard Industrial Blvd. Atlanta, Georgia 30318

Time period covered: 1-January-2015 through 31-December-2015

Description: Liquid Calibration and Reference Sources:

Liquid /Liquid Scintillation Calibration Standards			
NUCLIDE	MODEL #	PRODUCT QUANTITY	TOTAL ACTIVITY TRANSFERRED (uCi)
C-14	E-C14-UNQ	26	0.5972
H-3	E-H-3-UNQ	26	2.0723
Cs-137	E-CS7-LIQ	1	2.4975
Tc-99	E-TC9-LIQ	1	0.0135
Sr-89	E-SR9-LIQ	3	1.0010
Total		57	6.1815

Description: Solid Calibration and Reference Sources:

Solid Calibration Standards			
NUCLIDE	MODEL #	PRODUCT QUANTITY	TOTAL ACTIVITY TRANSFERRED (uCi)
8400 Mixed Gamma Series (Cd-109, Co-57, Ce-139, Hg-203, Sn-113, Cs-137, Co-60, Y-88)	E-MGS-FIL,E-MGS-PNT, E-ROD-SOL, E-MGS-SOL, E-MGS-BUT	13	31.4685
8600 GRS (Cd-109, Co-57, Ce-139, Cr-51, Sn-113, Sr-85, Cs-137, Co-60, Y-88)	E-GRS-SOL, E-GRS-CAR, E-GRS-FIL	5	9.9900
Cs-134	E-CS4-SOL	1	0.0027
Cs-137	E-CS7-SOL	2	1.0017
Total		21	42.4629