

SPECTECH

SPECTRUM TECHNIQUES

106 Union Valley Road
Oak Ridge, TN 37830 USA
Tel. 865-482-9937
Fax. 865-483-0473
E-mail: sales@spectrumtechniques.com
Web site: www.spectrumtechniques.com

Document Control Desk/Exempt Dist.
Director, Office of Nuclear Material Safety & Safeguard
U.S. Nuclear Regulatory Commission
Washington DC 20555

Reference: Spectrum Techniques LLC
106 Union Valley Road
Oak Ridge, TN 37830
NRC License Number 41-23845-01E
Exempt Quantity Radioactive Material

Attached is a summary of the exempt quantity isotopes and activity shipped during January 1, 2014 to December 31, 2014.
The material was transferred as exempt quantity material sources as listed in 10_CFR 30_71 Schedule B.

Sincerely;

 7-30-15

Larry Webb
Laboratory Manager

January 7, 2015

NMSS03

SPECTECH

SPECTRUM TECHNIQUES

106 Union Valley Road
Oak Ridge, TN 37830 USA
Tel. 865-482-9937
Fax. 865-483-0473
E-mail: sales@spectrumtechniques.com
Web site: www.spectrumtechniques.com

Exempt Quantity Material shipped January 1 to December 31, 2014.

The material was transferred as exempt quantity material sources as listed in

10 CFR 30.71 Schedule B.

| Isotope | u Ci | M Ci |
|---------|-------|--------|
| Ba133 | 3593 | 3.593 |
| C14 | 261 | 0.261 |
| Cd109 | 1126 | 1.126 |
| Co57 | 4436 | 4.436 |
| Co60 | 2141 | 2.141 |
| Cr51 | 0 | |
| Cs137 | 12269 | 12.269 |
| Eu152 | 395 | 0.395 |
| Eu154 | 3 | 0.003 |
| Eu155 | 4 | 0.004 |
| Fe55 | 4190 | 4.190 |
| I125 | 76 | 0.076 |
| I129 | 4.7 | 0.005 |
| Mn54 | 840 | 0.840 |
| Na22 | 1641 | 1.641 |
| Pb210 | 4 | 0.004 |
| Po210 | 162 | 0.162 |
| Sn113 | 3 | 0.003 |
| Sr90 | 88 | 0.088 |
| Tl204 | 1514 | 1.514 |
| Zn65 | 480 | 0.480 |
| U238 | .8 | 0.001 |

33.2 total activity shipped in 2014