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State TN License Number R-01097-B14

Dated: 11th January, 2013

Director of the Office of Federal and State Materials and Environmental Management
Programs,

U.S. Nuclear Regulatory Commission,
Washington, DC 20555-0001

Attention: Document Control Desk/Exempt Distribution

Pursuant to sections §32.14 and §32.18, 10 CFR Part 32, FLIR Radiation, Inc. is authorized to distribute licensed material as specified in 30.71, Schedule B, in the form of calibration sources manufactured by Spectrum Techniques, Inc. The following chart summarizes those materials transferred during the period January 1st, 2012 thru December 31st, 2012:

Source	Activity of Radionuclide (μ Ci)	Qty Transferred	Chemical and/or Physical Form	Total Activity (μ Ci)
Ba-133	1	3	Chloride	3
Eu-152	1	3	Chloride	3
Na-22	1	3	Chloride	3
Mn-54	1	3	Chloride	3
Co-57	1	3	Chloride	3
Co-60	1	3	Chloride	3
Cd-109	1	3	Chloride	3
Cs-137	0.1	3	Chloride	0.3

FSME03

Pursuant to sections §30.15 and §30.18, 10 CFR Part 30, FLIR Radiation, Inc. is authorized to distribute ionizing radiation instruments containing exempt quantities of cesium-137 and manganese-54 in the form of calibration sources manufactured by Spectrum Techniques, Inc. The following chart summarizes those materials transferred during the period January 1st, 2012 thru December 31st, 2012:

Product Type	Activity of Radionuclide (μCi)	Qty Transferred	Chemical and/or physical form	Total Activity (μCi)
identiFINDER (3nCi)	0.003	19	Chloride	0.057
identiFINDER (15nCi)	0.015	308	Chloride	4.62
identiFINDER-2 (3nCi)	0.003	57	Chloride	0.171
identiFINDER-2 (15nCi)	0.015	233	Chloride	3.495
radHUNTER (25nCi Cs-137)	0.025	5	Chloride	0.125

A combined total of 646 exempt radionuclides were transferred in 2012 with a combined total activity of 29.768 microcuries.

Yours sincerely,



Steven Read
RSO

CC Charles Arnott – State Tennessee, Division of Radiological Health