

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

GC03124 *573482*

Licensee	
1. NSF International 2. 789 N. Dixboro Road Ann Arbor, MI 48113	3. License number 21-15209-02 4. Expiration date November 30, 2020 5. Docket No. 030-38362 Reference No.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Strontium-89	A. Any	A. 10 microcuries
B. Strontium-90	B. Any	B. 5 microcuries
C. Radium-226	C. Any	C. 4 microcuries
D. Radium-228	D. Any	D. 5 microcuries

9. Authorized use:
 A. through D. For calibration of laboratory radiochemistry instrumentation and preparation of laboratory quality control samples.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 789 N. Dixboro Road, Ann Arbor, Michigan.
- 11. A. Licensed materials shall be stored by, or under the supervision of Robert C. Robke, Lawrence G. Wolfe, Michael Mourgas, Darrell Williams and/or Jeffrey A. Scheel.
 B. The Radiation Safety Officer for this license is Robert C. Robke.

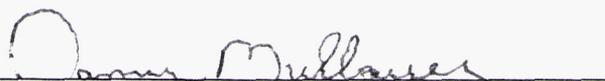
**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
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030-38362

12. Licensed material shall not be used in or on humans
13. The licensee shall not use licensed material in field applications
14. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
 - A. Application dated August 20, 2010: and
 - B. Letters dated November 2, 2010 and November 5, 2010.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date NOV 16 2010

By

James R. Mullauer, M.H.S.
Materials Licensing Branch
Region III