

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.

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| <p>1. Advanced Gauging Technologies, LLC</p> <p>2. 8430 Estates Court Plain City, Ohio 43064-8015</p> | <p>In accordance with application dated August 30, 2013,</p> <p>3. License No. 34-32021-02 is renewed in its entirety to read as follows:</p> <p>4. Expiration Date: November 30, 2023</p> <p>5. Docket No. 030-35194 Reference No.</p> |
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| <p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Americium-241</p> <p>B. Any byproduct material with Atomic Nos. 3-83, inclusive and Atomic Nos. 95 and 96</p> | <p>7. Chemical and/or physical form</p> <p>A. Sealed sources</p> <p>B. Leak/wipe test samples</p> | <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. Not applicable (See Condition No. 10)</p> <p>B. Not to exceed 1 millicurie per sample and 10 millicuries total</p> |
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| <p>9. Authorized use</p> <p>A. For use incident to testing, demonstration, installation, initial radiation surveys, relocation, removal from service, dismantling, alignment, replacement, routine and non-routine maintenance or repair of ABB Process Automation, Advanced Gauging Technologies, Data Measurement Corporation, ESC Resources, Gamma Industries, Integrated Industrial Systems, Lockheed Martin Tactical Systems, and Nucleonic Data Systems gauging devices at customer's facilities.</p> <p>B. Possession incident to collection and analysis of leak/wipe test samples.</p> |
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CONDITIONS

10. The licensee does not take possession of the licensed material in Subitem 6.A. while at the customer's facility.
11. Licensed material may be used at temporary job sites anywhere in the United States where the U. S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
12. The Radiation Safety Officer (RSO) for this license is Scott A. Cook.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License No.

34-32021-02

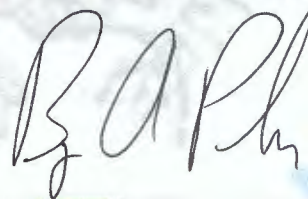
Docket or Reference No.

030-35194

Amendment No. 03

13. Licensed material shall only be used by, or under the supervision and in the physical presence of, Scott A. Cook, John P. Fearing, or individuals who have completed the training outlined in application dated August 30, 2013, and letter dated November 5, 2013, have been instructed in the licensee's routine and emergency operation procedures, and have been assigned by the Radiation Safety Officer. The licensee shall maintain training records of the individuals who have been designated as authorized users.
14. Sealed sources containing licensed material shall not be opened.
15. 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."
16. 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 U. S. 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 30, 2013; and
- B. Letter dated November 5, 2013.

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Date

NOV 20 2013

By

Bryan A. Parker
Materials Licensing Branch
Region III