

**sensor  
SERVICES, Inc.**

**Radiological & Maintenance Services for Industrial Nuclear Gauging Systems**  
P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

January 15, 1998

United States Nuclear Regulatory Commission Region I  
Attn: Mr Eric H Reber Mail Control No. 122351  
475 Allendale Road  
King of Prussia, PA 19406-1415

**SUBJECT:** Amendments to Sensor Services, Inc., application to distribute sealed sources, docket # 030-33967, in response to your deficiency letter (Fax) dated 1-5-96.

Dear Mr Reber,

In order to comply with your deficiency note Faxed on 1-5-96, I have included in this letter the following:

- \* Revised Supplementary Page Eleven to comply with requirements for Label, designed D, supplied by SSI.
- \* Completed Metal Tag (Label) designated D, with the wording agreed to as stated in my Fax dated 1-5-96 and Revised Supplementary Page Eleven.

This tag would be installed close to tags designed B & C by using either screw in rivets, small screws or glued on with an epoxy type paste. The metal tag supplied has several areas left blank which would be inscribed, or stamped, with the correct information at time of installation. These would be Installation Date, Isotope, Isotope Serial #, Quantity and Date of Measure.

In the future, I plan to have SSI's actual USNRC License # a factory engraved feature as well as possibly having the two statements "Caution Radioactive Material" and "Removal of this label is Prohibited" in larger letters.

I would like to thank you for your prompt attention on SSI's recent license application and amendments and to say it's been a pleasure working with you on this project.

If there are any questions or changes you feel should be made, please don't hesitate to call or Fax.

Sincerely

*James L Wagner*  
James L Wagner  
President & RSO  
Sensor Services, Inc.

**OFFICIAL RECORD COPY**

**Satisfaction through Quality Service**

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NMCS/RONI MATERIALS-002

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(9) Labeling. (Continued)

- \* **Metal Tag, approximately 3" x 2 3/8" stating**

<b>"Caution Radioactive Material"</b> (With Radiation Logo)			
Housing Model	_____	Holder Model	_____
The Isotope & Quantity	Date of Measure		
Test Interval	Isotope Serial Number		
<b>Removal of this label is Prohibited</b>			
Do not continuously occupy the area within _____ feet of this unit			

**NOTE:** The exact wording may vary depending on when the tag was issued.

**THIS TAG WOULD REMAIN.** If missing, it would be replaced.

- \* **Metal Tag, 3" x 5" stating**

<b>"Caution Radioactive Material"</b>			
This unit was redistributed and installed by <i>Sensor Services, Inc.</i> , under USNRC License # _____			
INSTALLATION DATE: _____			
Isotope	Isotope Serial #	Quantity	Date of Measure
_____	_____	_____	_____
Test Interval for leakage of Radioactive Material and proper functioning of the on-off mechanism and indicators: <u>6 Months</u>			
This label, and all labels concerning the Radioactive Isotope contained in this device, shall be maintained in a legible condition			
<b>Removal of this label is Prohibited</b>			

The tag would be installed by using either screw in rivets, small screws or glued on with a epoxy type paste.

**B. Information Furnished to General Licensees:**

Upon completion of an installation and before the system can be officially placed in operation, a meeting with the designated plant Radiation Safety Officer will be convened to cover the following:

- \* Presentation of a copy the installation forms, SSI Form 40, concerning the Generally Licensed Isotope now installed in the customers plant. This document is to be signed by the customer and the SSI field representative.
- \* Presentation and signing of SSI Form 39, Notice of Receipt of Generally Licensed Device.
- \* Presentation of completed SSI Form 9, Licensed Device Initial Inspection.
- \* Review of the rules and regulations concerning the use and customer restrictions with the Isotope. This includes the six month inspection and prohibition on non licensed maintenance of the Isotope.
- \* Explanation of the Leak Test requirements, their reason, value and results.
- \* A copy a the General License contained in Art. 31.5, USNRC Rules & Regulations (General Domestic License for Byproduct Material) or the equivalent Agreement States Rules & Regulations.
- \* The requirement for keeping records in a separate file.

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