# OHIO DEPARTMENT OF HEALTH LICENSE FOR RADIOACTIVE MATERIAL

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license ta hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as 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 applications of Chapter 3748 of the Ohio Revised Code and all applicable rules promulgated thereunder. This license is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

					LICENSE NUMBER  3. 03214250002  EXPIRATION DATE  +. January 1, 2016  FILE NUMBER – ID NUMBER		
1.							
2.							
***************************************					5.	500693-4196	
6,	RA	RADIOACTIV6MATERIAL 7. CHEMICAL AND/C PHYSICAL FORM			R 8,	MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE	
	A.	Any radioactive material with atomic numbers 3 to 83, inclusive		A. Sample media		A. As needed (see items 9.A and 19, helow)	
	B.	Strontium-90		B. Sealed Sources		B. 111 GBq (3 Cl)	
	C.	Americium-241		C. Sealed Sources		C. 555 GBg (15 Ct)	

#### 9. Authorized Use

- A. Collection and analysis of samples incident to leak testing of scaled sources as a service for self and others.
- B., C. For use and/or possession in SeaTek gauging devices, or other manufactures' gauging devices, incident to:
  - Manufacturing and testing;
  - ii. Research and development as defined in OAC 3701:1-38-01;
  - iii. Installation and removal from devices:
  - Installation, relocation, repair, and servicing of devices, including leak testing of scaled sources and radiation surveys of devices;
  - v. Distribution in devices;
  - vi. Integration with the licenser's or other manufacturer's gauging devices; and
  - vii. Temporary storage of obsolete and/or unwanted sources pending transfer to authorized user or licensed disposal ugent. Temporary storage of sources is not to exceed three years.

#### CONDITIONS

- 10. Licensed material may only be used at the ficunsed's facilities located at:
  - A. 1160-B Alum Creek Drive, Columbus, Obio 43209; and
  - B. Temporary field locations throughout Ohio.
- 11. A. The Radiation Safety Officer for this license is Ann L. Almstedt; and
  - B. The Assistant Radiation Safety Officer for this license is Niklas B. Almstedt.
- 12. Licensed material shall only be used by, or under the supervision of, individuals who have successfully completed the training stated in the renewal application dated October 4, 2010. The licensee shall maintain training records for department review.
- All sealed sources that are used or obtained shall have been evaluated under the provisions of OAC 3701: 1-46-49 or by equivalent NRC or Agreement State regulation.
- Sealed sources shall be tested for leakage and/or contamination in accordance with OAC 3701: 1-38-24.

### OHIO DEPARTMENT OF HEALTH LICENSE FOR RADIOACTIVE MATERIALS

License Number: 03214250002

Amendment No. 11

SUPPLEMENTARY SHEET

File Number - ID Number: 500693-4196

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15. The licensee shall conduct a physical inventory every 6 months, to account for all sources and/or devices received and possessed under the liceuse. Records of inventories shall be maintained for at least three (3) years from the date of each inventory, and shall include: the quantities and kinds of Reensed material, manufacturer's name and model numbers, location of the source(s)

- 16. Pursuant to OAC 3701:1-40-19, the licensee is authorized to distribute SenTek Corporation sources and devices, and other manufacturers' sources and devices containing sealed sources to persons authorized to receive the licensed material pursuant to the terms and conditions of specific licenses issued by the Director, the NRC, or an Agreement State.
- 17. This license authorizes commercial distribution of licensed material to persons generally licensed pursuant to OAC 3701: 1-46, or
- 18. The licensee may transport licensed material only in accordance with the provisions of OAC Chapter 3701: 1-50.
- 19. In addition to the possession limits in item 8, the licensec shall further restrict the possession of licensed materials to quantities below the minimum limit specified in OAC 3701: 1-40-17 for establishing decommissioning financial assurance.
- 20. The following scaled source and device registration, along with the statements and representations in the registration application, are hereby incorporated into this fleense for approved manufacture and distribution in accordance with the device
  - A. OH-1189-D-101-B dated May 30, 2003.
- 21. 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 Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations:
  - A. License renewal application dated October 4, 2010 and correspondence dated December 20, 2010; Amendment No. 11 renews

For the Ohio Department of Health

DATE: 1/4/11 BY:

Bureau of Radiation Protection On behalf of the Director of Health 1160-B Alum Creek Drive Columbus, Ohio 43209 (614) 586-1123 (614) 586-1192 (Fax)



## Fax

To:	Jeff Warren	From:	Pat Huffman
Co:	NRC	Pages:	3
Fax:	630-515-1259	Date:	3/09/11
Re:	State License	CC;	

Jeff,

Per your request, following is a copy of our State License...

Thank you,

Pat Huffman