

Conversation Record



TO: Kent Lautner

COMPANY: Hanson Testing & Engineering, Inc.

Jennifer Bishop
Materials Licensing Branch
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4351
Jennifer.Dalzell-Bishop@nrc.gov

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(630) 829-9607 FAX: (630) 515-1078

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CONVERSATION RECORD		TIME	DATE
NAME OF PERSON(S) CONTACTED		1:45 pm	8/2/12
Kent Lautner, President and Radiation Safety Officer		TELEPHONE NO.	
		812-477-8981	
License No.: 13-16910-01		Control No.: 577366	

SUMMARY

This refers to your application to renew your license dated April 9, 2012 and the phone conversation between Kent Lautner and Jennifer Bishop on August 2, 2012.

During our review of your application dated March 2, 2012, it appeared that your application had not been completely prepared in accordance with the guidance in NUREG 1556, Vol. 1, Rev. 1, "Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Portable Gauge Licenses, dated November 2001." This omission has resulted in an incomplete application that contains numerous restrictive elements which we believe you would find difficulty complying with, if we were to include them in your license.

1. We now require a total possession limit for each radionuclide requested, as well as providing the "per source" activity you need, which should match the Sealed Source and Device Registry certificate procured by the vendor. The Sealed Source and Device Registry states that the maximum activity for Cesium-137 is 9 millicuries and for Americium-241 is 44 millicuries.

RESPONSE: Please confirm that the activity of each source will be in accordance with the Sealed Source and Device Registry.

2. You will not be able to change and name your RSO internally; NRC must do that for you via the amendment process. In addition, each proposed RSO must be qualified in accordance with the guidance in NUREG 1556, Vol 1, Rev. 1, Section 8.7, Item 7: Individual(s) Responsible for Radiation Safety Program and Their Training and Experience.

RESPONSE: Please respond with "Before obtaining licensed materials, the proposed RSO will have successfully completed one of the training courses described in Criteria in the section entitled "Individual(s) Responsible for Radiation Safety Program and Their Training and Experience – Radiation Safety Officer" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001."

- 3. In NRC Form 313, Item 3, "Address of Use," you stated that the address where the material will be used and stored as 2731 Eastside Park Drive, Evansville, IN, 47715. However, temporary job sites were not included for the use of the gauges. In the NRC guidance document, NUREG 1556, Vol. 1, Rev. 1, Section 8.3, Item 3 indicates that most applicants need to provide two types of information: (1) description of storage, use, and dispatch locations (2) specification of whether they intend to use the portable gauge at temporary job sites.

RESPONSE: Please confirm in writing if the devices will be used at temporary job sites.

- 4. In Item 8, "Training for Individual(s) Working In or Frequenting Restricted Areas," you indicated that training would be provided by the Troxler Nuclear Gauge Safety Training Program. This would restrict your training to be the Troxler Nuclear Gauge Safety Training Program. This training may not be meet the requirements in NUREG 1556, Vol. 1, Rev. 1.

RESPONSE: Please respond by requesting "Before using licensed materials, authorized users will have successfully completed one of the training courses described in Criteria in the section entitled 'Training for Individuals Working In or Frequenting Restricted Areas' in NUREG-1556, Vol. 1, Rev. 1, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Portable gauge Licenses,' dated September 2001."

- 5. In Item 11, you state that the gauges will be transferred and disposed in accordance with the procedures outlined in the Nuclear Safety Program.

RESPONSE: Please confirm that gauge disposal and transfers will comply with NRC regulations.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

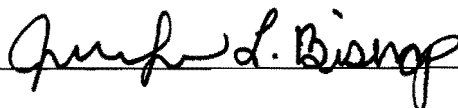
Submit the requested information within 14 calendar days (by August 16, 2012) by referencing control number 577366 to facilitate proper handling in our office. Please contact me if you need to make alternative response arrangements.

PLEASE DIRECT ANY QUESTIONS YOU MAY HAVE TO ME AT (630) 829-9607.

NAME OF PERSON DOCUMENTING
CONVERSATION

SIGNATURE
DATE

Jennifer Bishop



8/2/2012

TRANSMISSION VERIFICATION REPORT

TIME : 08/02/2012 02:04
NAME : USNRC REGION3 DNMS
FAX : 6305151259
TEL :
SER.# : 000A7J925770

DATE, TIME	08/02 02:02
FAX NO./NAME	18124778982
DURATION	00:02:15
PAGE(S)	03
RESULT	OK
MODE	STANDARD

NRC FORM 386 (R111)
(4-2004)



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Liste, Illinois 60532-4352

TELEFAX TRANSMITTAL

DATE: 08/02/2012

NUMBER OF PAGES:
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SEND TO: Kent Lautner, Radiation Safety Officer

LOCATION: Hanson Testing & Engineering, Inc.

FAX NUMBER: 812 477 - 8982



VERIFY BY CALLING SENDER

FROM:
(SENDER)

Jennifer Dalzell-Bishop, Health Physicist

TELEPHONE NUMBER: 630 - 829 - 9607 FAX NUMBER: 630 - 515 - 1078

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE

Transmittal of Conversation Record relating to your application to renew your NRC



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

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LOCATION: Hanson Testing & Engineering, Inc.

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FROM: Jennifer Dalzell-Bishop, Health Physicist
(SENDER)

TELEPHONE NUMBER: 630 - 829 - 9607 FAX NUMBER: 630 - 515 - 1078

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NOTICE

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