



ADCO

Services, Inc.

March 20, 2007

Mr. James Mullauer, M.H.S.
Health Physicist
Materials Licensing Branch
U.S.N.R.C. Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

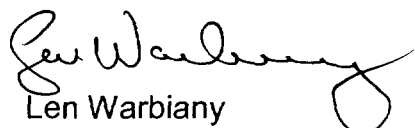
Re: NRC License Number 12-11286-11

Dear Mr. Mullauer,

In response to your letter regarding our request for an amendment to our NRC license to name Mr. Joseph Zlotnicki as a user, I would like to submit the attached documentation regarding Mr. Zlotnicki's experience in the handling of sealed sources. I would also request that Mr. Jerry Wiza name be removed from our license as he no longer is associated with Adco Services, Inc.

If you should have any further questions, please feel free to contact me.

Sincerely,


Len Warbiany
Facility Manager

Attachments: Original amendment request
 Mr. Zlotnicki documentation

RECEIVED MAR 22 2007

Joseph M Zlotnicki CHP

3/9/2007

Highlights of Experience with Sealed Sources and Devices

Joe Zlotnicki has an unusually deep understanding of sealed source and device design. Not only has he worked for almost 30 years in the field of radiation safety, he has also had the opportunity to work on source and device product management, design, engineering, QA, testing and trouble shooting.

Joe started his career as an operational health physicist responsible for every area of Amersham operations in the UK and USA. In the USA he was the RSO responsible for the broad scope license and interacted with the gage manufacturers and regulators on a regular basis. In his position as Technical Services Manager at the Amersham (Tech/Ops) manufacturing facility he was responsible for the engineering and quality of radiography sources and cameras. The following are some highlights of his expertise:

Experience with sources and devices:

- Operational Health Physicist at Amersham International in the UK, responsible for all day to day oversight of manufacturing facilities. 100s of curies of alpha and 1000s of curies of beta gamma emitters were handled and encapsulated in a wide variety of sources.
- Experienced in the design, manufacture and handling of a wide variety of sources including ceramic, sintered, rolled foil, gas filled, powder and metallic forms.
- Operational health physicist for Amersham's ISO special form testing laboratories. Familiar with the design of most sealed sources commonly used in industry and medicine, owing to Amersham's global leadership role in this field.
- Responsible for the radiation safety aspects of the design, testing, commissioning and decommissioning of numerous facilities used for the manufacture and testing of sealed sources from microcurie to kilocurie quantities.
- Patent for the design of a compact Co60 source. (4,827,493)
- Technical Manager for the Amersham, (Tech/Ops) gamma radiography facility. Tech/Ops were the worlds leading innovator in the manufacture of gamma radiography equipment. Managed a 12 person team with responsibility for all RSO, health physics, Engineering, QA, and testing functions. Products included gamma radiography sources, gamma cameras, irradiators, automatic and manual control devices, Type B shipping containers and a range of accessory items.
- RSO duties at Amersham Corporation including the design and commissioning of a large remote handling facility for loading gages and irradiators. (Facility used overhead manipulators and a zinc bromide window) Trained personnel in the use of this facility and in situations where the device had to be loaded manually.

- Worked as one of the team members designing sources, devices, calibrators and irradiators for end users and OEMs.
- Member, writing group, ANSI N43 on the design and manufacture of gamma radiography equipment.

Selected Training Instructor Experience

- While at Amersham, (Tech/Ops) developed and presented a training class for NRC and state inspectors to teach techniques to determine signs of poorly maintained or operated gamma radiography equipment.
- Developed and presented a formal course in radiation protection provided for a fee by Landauer Inc.
- Managed the development of the radiation safety CD ROM sold by Landauer Inc.
- Instructor, Harvard School of Public Health on gamma radiography
- Custom multi-day training course on radiation safety in well logging presented to Halliburton in Prudhoe Bay, AK.
- Training classes for various groups in medical and industrial settings provided as a consultant.
- Training provided to numerous employees of Amersham Corporation who were directly responsible for collaborating with gage OEMs on source design and for loading and unloading sealed sources into gages, devices and shipping containers.
- Completed DHS WMD Radiological/Nuclear Awareness Train the Trainer and related Transportation Train the Trainer Course (2005).

Other relevant Experience:

- Member of team that wrote ANSI N42.20-1995: American National Standard: Performance Criteria for Active Personnel Radiation Monitors. Member, writing group N13.27- Pending: Performance Specifications for Pocket-Sized Alarming Dosimeters/Ratemeters.
- Implemented Amersham Corporation's NRC mandated Radiological Contingency Plan. Trained staff, management, first responders and medial triage team at nearby hospital.
- Represented Amersham as on-call officer and responded to incidents involving radioactive materials at O'Hare and in the London area.



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Re: License Number 12-11286-01

Dear Mr. Mullauer,

We would like to request an amendment to our license in the following condition:

Condition 11.B. reads:

Licensed material shall be used by Jerry P. Wiza or Leonard Warbiani.

We would like this amended to read:

Licensed material shall be used by Joseph Zlotnicki or Leonard Warbiany.

Mr. Wiza is no longer associated with our corporation and would like his name removed. Also, Mr. Warbiany's name is misspelled on the license.

If you should have any questions, please feel free to contact me.

Sincerely,

Len Warbiany
Facility Manager

Cc: James Bell, President – Adco Services, Inc.
Joseph Zlotnicki, RSO – Adco Services, Inc.

