



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
1155 METTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199

OFFICIAL RECORD COPY

July 29, 1996

United States Department of Interior
U.S. Geological Survey (USGS)
ATTN: Mr. Gregory Alan Wandless,
Radiation Safety Officer (RSO)
12201 Sunrise Valley Drive
Reston, VA 22092

SUBJECT: TRANSMITTAL AND EXPLANATION OF A MATERIALS LICENSE AMENDMENT
(REFERENCE: 257104; DOCKET NO. 030-10034)

Dear Mr. Wandless:

Enclosed is Amendment No. 28 to License No. 45-15923-01 issued in response to your letter dated June 14, 1996. This amendment authorizes the relocation of research activities conducted by Drs. Charles and Nancy Naeser to Room 3C232 of the J. W. Powell Building.

However, prior to decommissioning their former laboratory in Room 3D231, please provide the additional information specified in Mr. Jay Henson's letter of July 9, 1996 (copy enclosed). Please do not release Room 3D231 for non-radiological use until you have received written NRC authorization.

Also, I have reviewed your letter dated May 29, 1996 concerning the down-sizing of your program for use of licensed material. Outlined below are my comments.

1. Information referenced in Items 2, 3, and 4 of your letter has been reviewed by Mr. Jay Henson. His comments are contained in his letter to you dated July 9, 1996 (copy enclosed).
2. Concerning the other items in your letter:
 - A. Item 1: Be sure that the documentation you provide to me for licensed material transferred includes the isotope, activity and the Item number on your NRC license that authorizes the isotope (for example, 6.A. Hydrogen 3, 6.B. Cobalt 60, ...).
 - B. Item 5 and 6: Specify the anticipated date the information will be provided to the NRC.
 - C. Item 7: Upon satisfactory completion of Dr. Naeser's training program for RSO, provide me with a letter attesting to his competency to independently perform the RSO duties.

Even though the USGS program is being down-sized, I am not sure that 24 hours of on-the-job training in radiation safety, as you proposed, would be adequate for naming Dr. Naeser as sole Radiation Safety Officer (RSO).

Accordingly, I have revised Condition No. 11 of License No. 45-15923-01 to continue to name Gregory Wandless as RSO and to identify Dr. Charles Naeser as "RSO in training".

When Dr. Naeser satisfactorily completes the 24-hour classroom training given by Mr. Michael Terpilak and at least three months (no specified clock hours) of on-the-job training in radiation safety under the supervision of Mr. Gregory Wandless, please provide me with a letter specifying inclusive dates of training and attesting to Dr. Naeser's competency to independently perform the RSO duties. This letter should be signed by the persons giving the training.

D. Item 8: No further information is required.

Please provide two copies of your response and refer to Mail Control No. 256959.

Thank you for your cooperation in this matter. If you have questions about this letter or your license, please call me at 404/331-5617 (FAX: 404/331-7437).

Sincerely,

Earl G. Wright

Earl G. Wright
Senior License Reviewer
Division of Nuclear Materials Safety

Enclosure:

1. Letter dated July 9, 1996

CC:

Mr. Gordon Eaton, Director USGS
Mr. Michael Terpilak, Consultant to USGS
bcc: Mr. Jay Henson MLIB 2, DNMS, RII

Distribution w/encl:
 PUBLIC
 RII Docket Files, DNMS

OFFICE	RII-DNMS	RII-DNMS				
SIGNATURE	<i>E Wright</i>	<i>[Signature]</i>				
NAME	E Wright	[Name]				
DATE	07/29/96	07/29/96	07/ /96	07/ /96	07/ /96	07/ /96
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRSS\NMLS\LICLTR\257104.EW1