

From: Dennis Lawyer
To: Paul.diorio@westpharma.com
Date: Wed, Mar 1, 2006 1:12 PM
Subject: RAI, Terminate License 37-30229-01

License No.: 37-30229-01
Docket No: 03033881
Control No: 138463

SUBJECT: WEST PHARMACEUTICAL SERVICES, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION TO TERMINATE LICENSE

Dear Mr. Paul G. Diorio, Director - Safety, Health, and Security

This e-mail is a request for additional information concerning the request to terminate your radioactive materials license 37-30229-01 as requested in your letter dated February 17, 2006. The general guidance for decommissioning may be found in NUREG-1757, Volume 1, Revision 1, section 9. the associated decommissioning group for your license would be group 2. The items discussed are specified below.

1) Prior to termination of a license, 10 CFR 30.35(g), 30.36(k)(4) and 30.51 require that you submit certain records to the NRC. Please submit the following records, or explain why such records are not applicable to your licensed activities.

a. for unsealed materials with half-lives greater than 120 days, records for disposal made pursuant to 10 CFR 20.2002 (alternate disposal procedures, including burial authorized prior to January 28, 1981), 20.2003 (disposals to the sanitary sewerage system), 20.2004 (incineration of wastes), 20.2005 (disposal of specific wastes including liquid scintillation cocktail and animal tissue), and 20.2103(b)(4), evaluations of effluent releases.

b. records important for decommissioning as described in 30.35(g). Examples of such records include but are not limited to: records of contamination, identifying the radionuclides, quantities and concentrations; as-built drawings and modifications of structures and equipment in restricted areas and locations of inaccessible contamination such as buried pipes; a single list, updated at least every 2 years, of areas to which access is limited for the purpose of radiation protection (restricted areas); and records related to the provision of financial assurance.

No license will be terminated until the required records are received by the NRC. Records may be transferred to the U.S. Nuclear Regulatory Commission, Region I, 475 Allendale Road, King of Prussia, Pennsylvania 19406, or to the new licensee if licensed activities will continue at the same location under another Commission license.

2) The submitted survey did not include the remaining area of the Radioisotope Laboratory as submitted in the application of May 18, 1995. Additionally, the application showed a waste storage area labeled chem closet which needs surveyed. Please submit surveys for these areas or state that these areas were not used for licensed materials.

3) The guidance for surveys is written on page 8-2 of NUREG-1757, Volume 1, Revision 1. This simplified survey requires on hundred percent scanning of all surfaces in the area of the facility where licensed material was used or stored, using an appropriate radiation detection instrument. Although this survey is not technically possible for tritium, it is appropriate for carbon 14 areas.

4) In order to support not requiring surveys for sulfur 35 and iodine 125, please submit the date that sulfur 35 and iodine 125 was last removed and the amount of material on hand. Alternatively, perform appropriate surveys for those isotopes if not already performed.

5) Please provide the license number of RSO, INC.

6) In support of an environmental assessment related to the release of your facility:

a) Provide the name of the facility to be released

b) Provide the size of the area to be released in square feet and the size of the building.

c) Describe the type of building use such as "general office and laboratory"

d) Describe the surrounding area, such as "residential", "industrial", "commercial", "mixed residential/commercial", etc.

e) Describe the general type of activities authorized on the license, such as "laboratory procedures typically performed on bench tops and in hoods.

Please note that you may not reply to this letter by return e-mail. Your reply must be in writing by letter or facsimile (610-337-5269). If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your application.

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Subject: RAI, Terminate License 37-30229-01
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From: Dennis Lawyer

Created By: DRL1@nrc.gov

Recipients

westpharma.com
Paul.diorio (Paul.diorio@westpharma.com)

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westpharma.com

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