



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

June 12, 2008

Docket No. 03036545  
Control No. 142320

License No. 29-30906-01

Maxwell Stock  
COO  
Signum Biosciences, Inc.  
1 Deer Park Drive  
Monmouth Junction, NJ 08852

SUBJECT: SIGNUM BIOSCIENCES, INC., REQUEST FOR ADDITIONAL INFORMATION  
CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL  
NO. 142320

Dear Mr. Stock:

This is in reference to your letter dated April 14, 2008 requesting to amend Nuclear Regulatory Commission License No. 29-30906-01. In order to continue our review, we need additional information. Submit the results of the wipe samples along with calibration data for the Packard LSC used to count the samples.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 142320. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5399.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

***Original signed by Stephen Hammann***

Stephen Hammann  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

cc:  
Scott Dennerlein, Radiation Safety Officer

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**SUNSI Review Complete: SHammann**

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NAME	SHammann/STH						
DATE	6/12/2008						

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