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REGION 1

# NEOSE TECHNOLOGIES, INC.

102 Witmer Road, Horsham, PA 19044 215.305-9207 Pa x44 15.315-9100  
email: info@neose.com www.neose.com

February 16, 2005

U.S. Nuclear Regulatory Commission, Region I  
Division of Nuclear Materials Safety  
475 Allendale Road  
King of Prussia, PA 19406-1415

License number 37-28751-01  
Docket No. 030-32749

NEOSE Technologies, Inc. has decided to permanently cease operations with licensed material at its 102 Witmer Road facility only. NEOSE will submit a detailed final status survey report, any required decommissioning records, and NRC Form 314 within the time period noted in the regulations.

The Witmer Road facility appears to meet the criteria for a Decommissioning Group 2 as described in NUREG-1757, volume 1. Historical records of material receipt, use, and disposal are available. An examination of purchasing, usage, and survey records and interviews with long-term employees indicate that long-lived radionuclides were rarely used in experimental amounts exceeding one millicurie. Routine contamination surveys have been conducted consistently throughout the operating life of the facility. Sophisticated survey procedures are not needed to demonstrate that residual contamination does not exceed the decommissioning screening criteria for unrestricted release.

When conducting its Final Status Survey, NEOSE plans to rely primarily on comprehensive wipe testing with some limited scanning with a GM pancake survey meter. Consistent with the ALARA principles, any area found contaminated will be cleaned to the level that is reasonably achievable.

Please contact me or the Radiation Safety Officer, Debra Alvarez (215-315-9090), with any questions regarding our decommissioning activities.

Respectfully submitted,

Debra J. Poul  
Senior Vice President & General Counsel

'05 FEB 17 P 1:44

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cc: Debra Alvarez

136507

NUCLEAR MATERIALS-002

This is to acknowledge the receipt of your letter/application dated

2/16/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Notification 37-28751-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136507.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.

: (FOR LFMS USE)  
 : INFORMATION FROM LTS  
 : -----  
 :  
 BETWEEN: :  
 :  
 License Fee Management Branch, ARM : Program Code: 03620  
 and : Status Code: 0  
 Regional Licensing Sections : Fee Category: 3M  
 : Exp. Date: 20120831  
 : Fee Comments: \_\_\_\_\_  
 : Decom Fin Assur Reqd: N  
 : ::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED  
 Applicant/Licensee: NEOSE TECHNOLOGIES, INC.  
 Received Date: 20050217  
 Docket No: 3032749  
 Control No.: 136507  
 License No.: 37-28751-01  
 Action Type: Notifications

2. FEE ATTACHED  
 Amount: \_\_\_\_\_  
 Check No.: \_\_\_\_\_

3. COMMENTS

Signed *Robert J. Smith*  
 Date 2/25/2005

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_/)

1. Fee Category and Amount: \_\_\_\_\_  
 2. Correct Fee Paid. Application may be processed for:  
 Amendment \_\_\_\_\_  
 Renewal \_\_\_\_\_  
 License \_\_\_\_\_  
 3. OTHER \_\_\_\_\_  
 \_\_\_\_\_

Signed \_\_\_\_\_  
 Date \_\_\_\_\_