RECEIVED REGION 1

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FEB 7 2005

Sattar Lodhi, Ph.D.
Senior Health Physicist
U.S. Nuclear Regulatory Commission
Region 1
Nuclear Materials Branch 2
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Dear Dr. Lodhi:

03012771

This correspondence requests additional authorization for Nuclear Regulatory Commission (NRC) License 08-17447-01.

We request the addition of five Americium-241 anatomical markers to support the training of U.S. Customs and Border Protection (CBP) Officers in detection training.

Byproduct, source and/or special nuclear material	Chemical and/or physical form	Maximum amount that licensee may possess at any one time under this license
Americium-241	Sealed Source, SSDR: IL-604-D-801-S, May 1999.	Not more than 14 millicuries each and not more than 70 millicuries in total

Our Radiation Safety Staff will train and issue a permit to selected officers to handle these items. The permit will include leak testing at 6-month intervals. These sources will be stored and used primarily at a storage site accessible only to CBP personnel. We may need to use these sources at other locations for temporary training but will do so in accordance with the 49 CFR requirements.

Our point of contact is Richard T. Whitman, the U.S. Customs and Border Protection Radiation Safety Officer. He may be reached telephonically at (317) 614-4843 or at richard.t.whitman@dhs.gov on email.

Sincerely,

Gary T. McMahen

Director, Occupational Safety and

Health

	: (FOR LFMS USE)
BETWEEN:	: INFORMATION FROM LTS
License Fee Management Branch, and Regional Licensing Sections	ARM : Program Code: 03710 : Status Code: 0 : Fee Category: EX 3P : Exp. Date: 20130930 : Fee Comments: : Decom Fin Assur Reqd: N
LICENSE FEE TRANSMITTAL	
A. REGION	
1. APPLICATION ATTACHED Applicant/Licensee: HOMELA Received Date: 200502 Docket No: 30127 Control No:: 136451 License No:: 08-174 Action Type: Amendm	210 271 - 147-01
2. FEE ATTACHED Amount: Check No.:	
3. COMMENTS	Signed M. a. Perbina Date 2/4/2005
B. LICENSE FEE MANAGEMENT BRANC	CH (Check when milestone 03 is entered //)
1. Fee Category and Amount:	
2. Correct Fee Paid. Applicat Amendment Renewal License	ion may be processed for:
3. OTHER	
	SignedDate