

From: Kathy Modes
To: ahp.inc@adelphia.net
Date: Fri, Jan 7, 2005 1:59 PM
Subject: Request for additional information

Licensee Name: Applied Health Physics, Inc.
License No.: 37-09135-01
Docket No.: 03006198
Control No: 136161

Dear Mr. Mobley,

In order to process your amendment request, we will need the following additional information:

1. Please indicate if the request to perform non-routine maintenance applies to License Items 6.I through 6.R (radionuclides) or provide a list of nuclides with sealed source model numbers and maximum activities.
2. Please provide how you would like License Item 9 (Authorized Use) to read for non-routine maintenance. Should 9.I through R be modified? If so, how?
3. From the following list: please identify which maintenance activities you will and which ones you will not perform:

Installation,	initial radiation surveys,
relocation,	removal from service,
dismantling,	alignment,
replacement,	disposal of the sealed source and
non-routine maintenance or repair of components related to the radiological safety of the gauge	
4. Please provide Messrs. Gerber, Ferrin and Hull's hands-on experience (isotopes handled and maximum activities) to show that they have handled large activity sealed sources before and are capable of performing non-routine maintenance of fixed gauges.
5. Under Prerequisites: please add a statement that reads: source is secured against unauthorized removal or access or under constant surveillance.
6. Under Equipment please add: appropriate labels and signs will be used.
7. Under Personnel Monitoring: please delete the phrase: "or based upon expected exposures at the discretion of the RSO or designee." Typically, non-routine maintenance activities require extremity monitoring. You may provide a rationale or justification as to when extremity monitors would not be required, but do not use the phrase at the discretion.
8. Under Recordkeeping: please add after non-routine maintenance records (e.g. who performed the survey, date of survey, instrument used, measured radiation levels correlated to location of those measurements).
9. Please provide your emergency procedures for non-routine maintenance. For example, if you are removing the gauge and it drops or falls and the sealed source is exposed or broken.

Please respond within 30 days.

Your cooperation is appreciated.

Kathy Dolce Modes
DNMS
610/337-5251

Mail Envelope Properties

(41DEDBF8.779 : 18 : 35232)

Subject: Request for additional information
Creation Date: Fri, Jan 7, 2005 1:59 PM
From: Kathy Modes

Created By: KAD@nrc.gov

Recipients

adelphia.net
ahp.inc (ahp.inc@adelphia.net)

Post Office

Route

adelphia.net

Files	Size	Date & Time
MESSAGE	4432	Friday, January 7, 2005 1:59 PM

Options

Expiration Date: Fri, Jan 14, 2005
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard