

From: Jackson, Joan F USAEC/Versar [joan.f.jackson@us.army.mil]
Sent: Thursday, January 11, 2007 12:33 PM
To: Barza Mike; Nelson, Kim
Cc: Jackson, Joan F USAEC/Versar; 'david.alberth@us.army.mil'; Peck, Timothy J NAB02
Subject: Final CECOM Safety info for Fort Monmouth (UNCLASSIFIED)

Importance: High

Classification: UNCLASSIFIED
Caveats: NONE

FYI and use in finalizing the document.

-----Original Message-----

From: Goldberg, Craig S C-E LCMC DS
Sent: Wednesday, January 10, 2007 2:00 PM
To: Jackson, Joan F USAEC/Versar
Cc: Silber, Barry J C-E LCMC DS; Bykovetz, Nicholas C-E LCMC DS
Subject: FW: Response to HSA Comments - Ft Monmouth
Importance: High

Joan:

I am providing you with a follow-up response to my Emails below. This constitutes a final response to the query for backup data to support the previous Cabrera responses to our comments on the draft HSA.

Attached are Close-out Surveys and Leak Test results for the Cobalt-57 Mossbauer Source (Building 2700, Room 4C111) and the Cesium-137 source (Building 2705, Room 825) referred to in items k (comment 10) and m (comment 12) below. The attachments we are providing here were originally provided as part of the Radiation Protection Survey data for Years 1993 and 1997.

Attached also is an extract of the Radiation Inventory for Year 1995 showing the listing of a Photometer containing four sources of Carbon-14, totalling 200 microcuries. We could not locate any other data for this Photometer other than its listing as being identified with our Coding system as "C-04" used in Building 2700, Room 4D312. Leak test data is not available since each source is less than the 100 microcurie limit requirement for leak testing of sealed sources.

Please forward this information to Cabrera Services as part of their request for additional data. As always, if you have any further questions, need for assistance, do not hesitate to contact Barry or me. Thanks,

CRAIG S. GOLDBERG
Chief, Radiation Analysis
and Compliance Division
Directorate for Safety, C-E LCMC
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-----Original Message-----

From: Goldberg, Craig S C-E LCMC DS
Sent: Friday, December 29, 2006 1:28 PM
To: Jackson, Joan F USAEC/Versar
Cc: Silber, Barry J C-E LCMC DS; Bykovetz, Nicholas C-E LCMC DS
Subject: FW: Response to HSA Comments - Ft Monmouth

Joan:

I am providing you with a follow-up response to my Email below.

Attached are leak test results for GL devices referred to in items d (comment 3), g (comment 6), h (comment 7), j (comment 9) and l (comment 11) below.

We are checking our files for leak test results effecting items k (comment 10) and m (comment 12) and hope to provide results shortly.

Please forward this information to Cabrera Services as I received a voicemail from Michelle Driscoll requesting the information.

CRAIG S. GOLDBERG
Chief, Radiation Analysis
and Compliance Division
Directorate for Safety
x77454

-----Original Message-----

From: Goldberg, Craig S C-E LCMC DS
Sent: Monday, December 11, 2006 7:51 AM
To: Jackson, Joan F USAEC/Versar
Cc: Fallon, Joseph M MONMOUTH USAG; Green, Wanda S MONMOUTH USAG; David.Alberth@us.army.mil; Beckwith, Todd T USAEC; Edwards, Dominique K USAEC; Peck, Timothy J NAB02; Silber, Barry J C-E LCMC DS
Subject: RE: Response to HSA Comments - Ft Monmouth

Joan:

We have reviewed the USAEC ECP Review Comments, Phase I Draft ECP Review for Fort Monmouth and the responses made by Cabrera to our comments. The following comments are made and keyed to our original 12 comments:

- a. General Comment: AR 700-64 is no longer a valid Army regulatory reference. No Army regulation has replaced AR 700-64.
- b. Comment 1, Building 116: Radiation surveys made of the effected storage area in Building 116 used to store commodities containing radioactive material indicate no contamination above the lower limits of detection. See Closeout Surveys of June 1998 (Grey Cabinet) and December 1999 (Beige Cabinet) originally provided to you. Based on the above, no further surveying is necessary.
- c. Comment 2, Building 275 (Museum): Concur.
- d. Comment 3, Building 282 (Fire Department): We will provide leak test data for GL devices. No further action necessary.
- e. Comment 4, Building 283 (Squire Hall): We have no knowledge or record of what transpired in this building. We do not challenge the recommendations made.
- f. Comment 5, Building 292 (Museum Storage): Concur in the recommendation made.
- g. Comment 6, Building 451 (Postal Facility): We will provide leak test data for GL devices. No further action necessary.
- h. Comment 7, Building 602 (Secured Research/Fabrication): We will provide leak test data for GL devices. No further action necessary.
- i. Comment 8, Building 1075 (Health Clinic): This requires a response from Preventive Medicine, Patterson Army Health Clinic. See also comments of Mr. David Alberth, U.S. Army Center for Health Promotion and Preventive Medicine.
- j. Comment 9, Building 2560 (CWA Fire Department): We will provide leak test data for GL devices. No further action necessary.
- k. Comment 10, Building 2700 (Myer Center): We will provide leak test data for the sealed sources used in this building. No further action necessary.
- l. Comment 11, Building 2701 (CWA Secure Entry): We will provide leak test data for GL devices. No further action necessary.
- m. Comment 12, Building 2705 (FCS-NSI Offices): We will provide leak test data for the sealed sources used in this building. No further action necessary.

Sealed leak test data referenced above will be forthcoming shortly (this week). Let us know if you want to discuss any of the above. Thanks,

CRAIG S. GOLDBERG

Chief, Radiation Analysis
and Compliance Division
Directorate for Safety
x77454

-----Original Message-----

From: Jackson, Joan F USAEC/Versar
Sent: Friday, December 01, 2006 10:00 AM
To: Goldberg, Craig S C-E LCMC DS; Silber, Barry J C-E LCMC DS
Cc: Jackson, Joan F USAEC/Versar; Fallon, Joseph M MONMOUTH USAG; Green, Wanda S MONMOUTH USAG; David.Alberth@us.army.mil; Beckwith, Todd T USAEC; Edwards, Dominique K USAEC; Peck, Timothy J NAB02
Subject: FW: Response to HSA Comments - Ft Monmouth

Hi Craig,

I got your email regarding the meeting next Wednesday. I also received this email from Cabrera with their responses to the comments that had been provided (minus Dave Alberth). I thought you might want to review their responses and see if you have any concerns with them. I don't see a need for a meeting unless we need to iron out disagreements on their responses.

Dave has identified some schedule constraints for Wednesday as well.

If we should meet, we can meet as early as you like on Wednesday. I will be at Fort Monmouth beginning Monday morning for meetings with Shaw and DPW so if you need to reach me please call my cell at 610-357-8489. Probably the best thing for now is to plan for the meeting and just cancel it on Monday or Tuesday if there is nothing major necessary for an on-site meeting. I am more than happy to arrange a conference call for minor issues.

Please let me know if you are satisfied or concerned with the responses!

Joan

From: Nelson, Kim [mailto:knelson@cabreraseservices.com]
Sent: Wednesday, November 29, 2006 8:04 PM
To: Timothy J.Peck@usace.army.mil; Jackson, Joan F USAEC/Versar; Beckwith, Todd T USAEC; Schicho, Douglas
Cc: Siegrist, Hank; Barsa Mike; Driscoll Michele
Subject: Response to HSA Comments - Ft Monmouth

All -

I've attached our draft responses to HSA Comments. The second file (word doc) is in response to a comment from Mr. Barbour (line 97). Please distribute these files as appropriate within your organizations for concurrence.

Joan - please take a look at your Comment #55. If you could clarify what you would like us to do differently, we'd appreciate it.

I believe we've provided a response to all other comments received.

If there are questions about responses that anyone would like to discuss over the phone this week, we'll do our best to be available at your convenience.

If you still feel you'd like us to be on-site next week to review, Hank and I will make ourselves available.

Thanks for your patience.

Regards,

Kim

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Classification: UNCLASSIFIED
Caveats: NONE