

## QUESTIONNAIRE FOR PERSONNEL INVOLVED WITH RADIOACTIVE MATERIALS

The purpose of this questionnaire is to assist Cabrera Services, Inc. in collecting information for a Historical Site Assessment (HSA) in support of the Environmental Condition of Property (ECP) Phase I for selected Base Realignment and Closure (BRAC) installations. The HSA findings will be used to design and perform radiological surveys, as necessary to support release of the selected installation. Please complete this questionnaire to the best of your recollection, and include any additional explanations in the Additional Notes/Comments section on the last page of this questionnaire or on an attached sheet of paper.

Date of Interview: July 10, 2006

Name of Interviewer: Bob Dover, Hank Siegrist & Michele Driscoll

Selected BRAC Installation: Fort Monmouth

Mode of Communication(s): Face-to-face interview

Contact Information: Buildings 2539-2540

1. What is your name and what is/was your job title/position?

Barry Silber

Mr. Silber is the POC for some Army-wide licenses for commodities, none of which are stored at Fort Monmouth. All reported incidents had occurred at Evans Area, which is outside of the current scope. He states that there have been no incidents or cleanups at the Main Post or the Charles Wood Area. No specific buildings have been decommissioned, nor has this been necessary. Mr. Silber is not familiar with NBC Ready Rooms at Fort Monmouth-he does not believe that there are any currently, nor have there been for some time. The records on commodities, radiation calibrators, night vision equipment, etc. would be maintained at Fort Monmouth. Building 2539 is only an administrative building for the CECOM Safety Office, and so does not have any radiological issues.

2. During what span of years have you worked, or did you work, at this installation?

Mr. Silber has worked at Fort Monmouth for 30 years; he began working at the installation in June 1977.

3. How many years have you worked with radioactive materials?

Mr. Silber has worked with radioactive materials for 30 years.

4. Can you name or identify the radioactive commodities or devices that you or anyone else might have worked on within the selected installation? What isotopes did they contain?

Mr. Silber provided a CD with pertinent files, including recent surveys of Building 2540.

Because of this, he requests that CABRERA not conduct surveys or readings in this building.

5. Can you identify any locations/areas/buildings of known use or storage of radioactive material used at the selected installation, including fuel, raw materials, experiments, products, and liquid and solid effluents and wastes? (Be specific; Bldg/room numbers, outdoor areas, etc.)

Some of the buildings/rooms Mr. Silber lists are: Building 173 (Environmental Lab), Building 451, the Charles Wood Sentry Post, the Oceanport Sentry Post, Building 205/Supply, the Fire Department on the Main Post, and Building 602.

6. Where and how was the shipping and receiving of radioactive material handled?

This building conducts a lot of calibrations, and therefore have some shipping and receiving.

That procedure has mostly been done out of Building 116, but it has not been necessary for a long time.

7. Did any of the radioactive commodities or devices contain radium-226, cesium-137, hydrogen-3 (tritium) or cobalt-60? How did you handle these items (e.g., standard procedures, contamination controls, personal protective equipment, etc.)?

Mr. Silber states that the Patterson Army Health Clinic may use I-125; they participate on the Radiation Control Committee meetings.

8. Did your standard operating procedures address disposal of radioactive materials or contaminated material/waste? Are you aware of any disposal, or incineration, of radioactive material onsite or if rad material was transferred to an industrial landfill as non-rad trash?

Mr. Silber states that the Safety Office provides the procedures.

9. Was animal research, with radioactive material, ever performed at the site? Describe.

None known.

10. Are you aware of the presence of any radionuclide-containing exit signs or smoke alarms?

None known. Mr. Silber indicates this may have been in the past.

11. Were electronic maintenance activities performed on equipment with electron tubes? Where?

Not applicable.

12. Describe what would happen if a radioactive commodity or device was damaged or broken. Whom would you tell? What special procedures would have been implemented?

Mr. Silber states that the Safety Office has the procedures and would implement them.

13. Do you recall any instance of broken or leaking sources or any other contamination incidents or accidents? Describe as accurately as can be recalled, including dates, specific rad materials and forms, contamination levels, aerial extent of contamination, and disposition.

None known.

14. Are you aware of any studies/reports that may have identified contaminated areas and the isotopes activated? Describe.

Mr. Silber indicates this is on the list on the CD.

15. Are there any other individuals you feel should be interviewed regarding the above items?

Mr. Silber mentions looking at the most recent Radiation Control Committee meeting notes for a point-of-contact at the health clinic.

He also mentions contacting Joe Fallon with Environmental regarding the exit signs and smoke alarms.

16. What areas would you concentrate on if you were conducting a radiological close out survey of the selected installation?

None known.

17. Additional Notes / Comments:

None.

18. Follow-Up:

RCC meeting minutes were reviewed and Mr. Bruce Pelka (CIH) was contacted and interviewed.

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Mr. Joe Fallon was contacted and interviewed.

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