

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: Mr. Charkowick: 427-4173 Mr. Zatorski: (732) 427-2981

USA Communications – Electronics Life Cycle Management Command (Building 2700)

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

Tex Charkowick, Equipment Manager, CERDEC

Robert Zatorski, DPW Building Manager

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

Mr. Charkowick has worked at Fort Monmouth since CERDEC moved in 1997.

Mr. Zatorski has managed the building since 1984.

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

They have not worked with radioactive materials.

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?

They have not used radioactive materials since CERDEC moved in.

There are currently no items. The three rooms referenced on Mr. Silber's list have not acted as wet labs for more than seven years and have been completely renovated.

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.)

None known.

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

Not applicable.

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.)?

None known.

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?

None known.

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

They have no knowledge of what occurred in the building prior to their occupation.

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

None known. They state that there was a movement to remove all of them through DPW approximately 2 years ago.

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

None known.

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?

Not applicable.

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.

They indicate speaking with DPW to acquire a report on the building renovation.

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

They mention the following:

DPW

Bob Zatorski may be able to get CABRERA a contact at Building 2705.

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

None.

17. Additional Notes / Comments:

Approximately 10 years ago, there were a lot of chemical labs in Building 2700, but this is not the case today. Currently, there are mostly computer, radio, and radar-based labs.

When ARL left Building 2700, there was a building cleanup, surface removal, pipes were capped, etc. They were the Electronics Technology Lab when ARL was BRAC'd, and ARL has been at Edgewood since 1996. (Note: this comment about ARL's location is an error that came directly from the conversation with the interviewees; it has been confirmed that ARL is located at Adelphia and Aberdeen, MD). The space was given to DPW, and CERDEC wanted it. They mention that DPW should have paperwork on everything they are discussing.

The building was constructed in 1952; ARL occupied the building from 1952-1996.

The Battery Testing and Fabrication Lab on the 2nd floor is considered a "wet lab," but has no radiological materials and no indications of same. Room 2C211 is also a battery lab with no indications of radiological use or sources. Room 2D310 is another lab that contains solvents and corrosives; once this room also contained acids, but they are no longer in use.

The manager of the lab has never used radioactive materials; it is currently used for polishing

crystals and welding. The room also has a “clean room” used for electronics repair that contains a HEPA system. Room 2C307 is the Frequency Control Lab, which only consists of electronics, radio, and computer work. -- no chemical or radiological materials are used here. Rooms 4D110 and 4C111 are two rooms Mr. Silber referenced for potential use. The bathrooms for these two rooms have been combined into one large office space with cubicles and a conference table. The entire room was renovated via asbestos removal, stripping the walls to the blocks and studs, and capping the sinks, and capping the sinks and drains in 1997. Prior to 1997 it was a lab space, but now it is an administrative space. Room 4D312 has been converted into the EMI/Antenna Lab -- there are no radiological materials or chemicals.

18. Follow-Up:

Mr. Joe Fallon (Environmental Team Leader) and Mr. Bob Melascaglia (Planner) of DPW were contacted and interviewed.

Ms. Elaine Marcus was contacted regarding Building 2705 and interviewed.
