

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 11, 2006

Name of Interviewer: Hank Siegrist & Michele Driscoll

Selected BRAC Installation: Fort Monmouth

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

Contact Information: Squier Building (Building 283)

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

Jim Dempsey, Chief of Business Office for PMDCASS

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

Mr. Dempsey has worked at Fort Monmouth since 1980, and has been in Building 283 since 1983.

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

Mr. Dempsey has 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?

None known.

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.)

Mr. Dempsey has had an administrative awareness of radioactive material at the installation since at least 1971, and possibly as early as the late 1960s. He is aware there was a record of transfer of radiological operations to the Myers Center in 1954.

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?

Mr. Dempsey states there was no evidence of radiological waste, and there is not an incinerator at this site.

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?

Mr. Dempsey states there are none known and that the smoke detectors were installed approximately 5 to 10 years ago. There were none prior to that.

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.

None known.

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

Mr. Dempsey does not mention any individuals.

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

Mr. Dempsey recommends concentrating on the janitorial closets.

17. Additional Notes / Comments:

None.
