

**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 12, 2006

Name of Interviewer: Michele Driscoll

Selected BRAC Installation: Fort Monmouth

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

Contact Information: Environmental Testing Lab (Building 173)

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

Joe Fallon, Team Leader - Environmental Branch

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

Mr. Fallon worked as a contractor at the Field Services/lab from 1988 to 1991. He has worked at Fort Monmouth since March 1991.

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

Mr. Fallon 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?

Mr. Fallon says to speak with the Director of Safety in 2540 lab.

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. Fallon identifies Building 2540.

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

Mr. Fallon states that this was all conducted through CECOM.

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. Fallon states that according to the SOP, it would be given to CECOM for proper disposal.

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. Fallon states that any renovations conducted at Fort Monmouth involved exchange. (SOP)

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

Mr. Fallon states that the 2<sup>nd</sup> and 4<sup>th</sup> Floors of Building 2700 may have used them, but they are no longer here. (ARL)

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. Fallon would contact Craig at CECOM.

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.

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

Mr. Fallon indicates that the Camp Evans releases may identify them.

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

Mr. Fallon mentions the following individual:

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John Erichson, Fire Chief

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

Mr. Fallon would concentrate on Room 173 (lab) of Building 2540.

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17. Additional Notes / Comments:

None.

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