

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: Bob Dover

Selected BRAC Installation: Fort Monmouth

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

Contact Information: Mr. Kirse (Building 2502), Mr. Reber (Building 2503): 427-5170, Mr. Dillie (Building 2506), Mr. Gervolin & Mr. Johnson (Building 2507)

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

Otto Kirse, Foreman

Kyle Reber, Machinist Manager of Building 2503

Tom Dillie, Chief of Building 2506

Pat Gervolin, Mechanical Engineer Technician

Charlie Johnson, Mechanical Engineer Technician

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

Mr. Kirse, Mr. Reber, Mr. Gervolin, and Mr. Johnson have worked at Fort Monmouth for nine years.

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?

None of the tests conducted at the warehouses use radioactive sources, nor does any of the equipment received contain radioactive materials.

Mr. Dillie states that radiological monitors are sometimes used on the vehicles, but they do not have sources.

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?

Not applicable.

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.

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?

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?

They suggested speaking with the Fire Department regarding the smoke alarms and exit signs.

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

They do not recommend concentrating on any specific areas.

17. Additional Notes / Comments:

This area is a series of warehouses: Buildings 2502, 2503, 2504, 2505, 2506, and 2507.

Building 2502 is the Integration Facility, which is where vehicles (usually Humvees) are fabricated with electronic as well as other equipment. The vehicles are then sent into the field to be tested. The building mostly constructs metal aluminum parts. Aluminum waste is the only waste produced in the building. The entire series of buildings housed the Food Commissary Warehouses over 60 years ago. The current tenant has been here for 10 years. After the Food Commissary vacated, the buildings had unknown tenants, and then they were vacant for a period prior to the current tenant's move from Evans Area.

Building 2503 houses fabrication procedures. The building has two large vertical milling machines. Building 2504 is administrative and conducts shipping and receiving. Building 2506 is the paint and sign shop. Humvees are brought to this building to paint and install parts for testing. Parts that are fabricated in Building 2502 and 2503 are installed in Building 2506. There was a paint spray booth previously, but it is no longer in the building. Building 2507 houses numerous Humvees, track vehicles, and other vehicles in the lot surrounding the building. This building is newer than the other warehouses, and has bays for outfitting the Humvees. Building 2507 is the final stop before vehicles go into the field for testing. All the buildings in this series are a part of CERDEC.
