

**HSA BUILDING FACT SHEET**

**Building No. / Name** Building 116  
**Installation** Fort Monmouth

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**Original / Former Use**

Unknown

**Current Tenant / Use**

Warehouse storage

**Construction Information**

<b>Date of Construction:</b>	<u>1943</u>	<b>Construction Material:</b>	<u>Concrete &amp; cinderblock</u>
<b>Total Sq. Footage:</b>	<u>40,951</u>	<b>Renovation Information:</b>	<u>N/A</u>
<b>Floors:</b>	<u>1</u>	<b>Current Building Status:</b>	<u>Existing</u>

**Sources of Information** (*Document No's Used, Interviews, etc.*)

- Document Reviews – Ref. 045, Ref. 047, Ref. 048
- Site Visit and Interviews – Ref. 001, Ref. 016, Ref. 045

**Radiological Data Summary** (*RCOPCs, Impacted Room(s) / Area(s), etc.*)

- Building 116 was noted as a building of interest on a list provided by Barry Silber of the CECOM Safety Office (Ref. 045).
- CECOM Safety inventory lists (Ref. 047) and Radiation Protection Surveys (Ref. 048) list storage areas within the building for radiological materials to be held until recovered by the Safety Office.

Information obtained during the site visit identified a secure storage cage in the corner of the entrance/admin area that houses a detector (Ludlum Model 5 – QC done by CECOM) to check incoming material suspected to be radiological. Radioactive material storage area has been rotated in warehouse area of building, but has been controlled (not secure). They have not dealt with any radioactive materials for approximately 10 years; when it came through, it was stored in outside shelters or in designated cabinets until the Safety Office arrived to take care of it (CECOM would check monthly); Safety Office would perform a release scan for the Excess Department's files. If/when a radioactive item is found in the "Misdirected" area, it is shipped to whatever depot is scheduled to receive it only after CECOM demilitarizes the meter (survey would be on file with CECOM). According to Closeout Surveys of June 1998 and December 1999, affected storage areas used for radioactive commodities indicate no contamination above the lower limits of detection.

**Preliminary MARSSIM Classifications**

Non-Impacted

**Site Visit Information** (*Date Toured, Site Contact, Security Issues, Photos Taken*)

Site visit conducted July 13, 2006 by Bob Dover, Michele Driscoll, and Megan Fay, accompanied by representatives from Shaw Environmental. Site contact is Ed Haw, Garrison Supply, Base Contractor. Site visit included interview with building operators, visual inspection, and photographs.

**Additional Information**

None

**Representative Photographs/Floor Plans/Drawings**

Floor plan provided.



**Fort Monmouth, Building 116, Shelter Storage Yard (Excess)**



**Fort Monmouth, Building 116, Excess Department**



**Fort Monmouth, Building 116, Main Office Radiac Meter Storage Cage**



**Fort Monmouth, Building 116, Radiological Storage Cabinet (Warehouse)**



**Fort Monmouth, Building 116, Radiological Storage Cage (Warehouse)**

**HSA and Addendum to Environmental Condition of Property  
Fort Monmouth**

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**Fort Monmouth, Building 116, Radiological Storage Cage (Warehouse)**



**Fort Monmouth, Building 116, Warehouse Area**