

**HSA BUILDING FACT SHEET**

**Building No. / Name** Building #2704  
**Installation** Fort Monmouth

---

**Original / Former Use**

N/A

**Current Tenant / Use**

Environmental Test facility

**Construction Information**

Building was constructed as a large tropical forest simulation including plants, humidity, etc. to be used for environmental testing during the Vietnam War. A subfloor drainage system exists for condensate on the humidity chambers. Facility also includes a drive-in chamber for vehicle testing among 10-15 individual equipment chambers.

<b>Date of Construction:</b>	<u>1965</u>	<b>Construction Material:</b>	<u>Concrete &amp; cinderblock</u>
<b>Total Sq. Footage:</b>	<u>6,226</u>	<b>Renovation Information:</b>	<u>Not renovated</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 – None
- Site Visit and Interviews – Ref 002, Ref 003

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

Karl Lasala, an employee since 1981, stated that a test may have been performed in this building, during his tenure, on a piece of electronic equipment containing a radioactive source. However, he also stated that specific records regarding this event would be extremely difficult, if not impossible, to locate. The operators reported that no specific procedures are in place for radioactive source or equipment handling unique to this facility, nor are there specific procedures are in place for leaks or spills unique to this facility. No indications of radiological materials or contamination were observed.

**Preliminary MARSSIM Classifications**

Non-Impacted

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

Site visit conducted June 11, 2006 by Bob Dover, accompanied by representatives from Shaw Environmental. Site contacts are Tex Charkowick, DPW Building Manager, Alex Chia, and Karl Lasala, Engineering Technician. 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 2704 (West)**



**Fort Monmouth, Building 2704 (East)**

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

---



**Fort Monmouth, Building 2704 (North)**



**Fort Monmouth, Building 2704 (South)**