27 January 2003

# **RESUME OF STAFF VISIT**

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PROJECT VISITED: Assateague Island, Berlin, Maryland

DATE VISITED: 27 January 2003 through 31 January 2003

PRINCIPAL , National Park Service, John Burns, Mark Duffy and Michael Hill, National Park Service, 7206 National Seashore Lane, Berlin, Maryland (410) 641-1443

PURPOSE OF VISIT: To conduct long term monitoring of prior TCRA on Assateague Island and characterize the site for potential OE contamination.

#### FINDINGS:

### (UXO and Potential Burial Sites):

Reference Archive Search Report, Dated 1994, Project Number C03MD093001, Areas A & B

- Conducted a search of the impact area designated as area A and B, and potential burial sites mapped out by the Park Ranger Service using Schonstadts. The search covered beach, which were once used as aerial target areas during World War II by the Navy. These areas are known to have one burial pit, which was located in 1988. The ordnance was removed and disposed of by 144<sup>th</sup> EOD at Fort Meade, Maryland. According to the Archival Search Report, there was another burial site within this region. Human Factors Engineering INC. was contracted in 1991 to locate the other burial site, but were unsuccessful.
- 2. Due to heavy brush conditions, search areas were limited to the beach area. Enclosures 1 and 2 show the areas that were searched.
- 3. Suspect anomalies and 2 possible burial pits were located in this area. The possible burial sites were just outside the projected impact area. They were located along the fence line in the sand dunes between camp grounds 59 and 65, approximately 150 meters south, outside the projected impact area. Approximately 10% of the range areas were searched. Four large anomalies, which may be burial pits, were located.
- 4. No surface ordnance was located in the area.

Reference Archive Search Report, Dated 1994, Project Number C03MD093001, Areas C & D

- 1. Conducted an area search of area C and D using Schonstadts. Conducted search making wide lanes on the beach, each approximately 1 kilometer in length and 20 feet wide. According to the Archival Search Report, the burial sites are believed to be on dry land on the Maryland portion of the Island within the target and impact areas.
- 2. In the late 1800's, this area once had a channel going through it, (Green Channel Run). According to the Park Rangers, these possible burial sites could be sunken ships. Channel was closed in 1882.
- 3. Enclosures 3 and 4 show possible burial sites in the impact area in the middle of the beach. We concentrated our search efforts in this area. Also, several dozen suspect anomalies were located in the area.
- 4. Enclosure 5 is a site map from the search report that shows the flight path of the planes in the 1940's. Also, it shows that areas B and D could be possible burial sites.
- 5. No surface ordnance was located in this area.

# NOTE: NO INTRUSIVE SAMPLING METHODS WERE APPROVED OR EMPLOYED IN PERFORMANCE OF THE ABOVE-MENTIONED VISIT.

### **RECOMMENDATIONS:**

Strongly recommend that the bombing areas and possible burial pit locations be surveyed with large-scale search technique and the anomalies be excavated and inspected for OE. Park Rangers indicated that this barrier island is continuously moving in a westward direction. The anomalies will be uncovered by natural erosion in the foreseeable future.