

Naval Station Roosevelt Roads, Puerto Rico
Installation Restoration Program

Purpose:

To provide a brief of current Installation Restoration (IR) activities at NAVSTA Roosevelt Roads.

Background:

The facility has been involved in the IR program since 1983. The initial assessment Study (IAS) identified 20 sites of possible concern based on record searches at various Government agencies and activities, personnel interviews, and site visits. This is equivalent to the Preliminary Assessment phase of the new program. Only 16 of the 20 sites identified were recommended for further study. Wastes at this activity included pesticides, PCBs, solvents/thinners, paints, oil, fuel sludges, leaded fuel, acids, asbestos, residential/construction/office & hazardous waste, scrap metal, waste oil, cars, drums, yard wastes, etc. Under the verification step of the Confirmation Study, two rounds of sampling were conducted at the 16 sites. This is equivalent to a Site Investigation (SI) under the new program. The SI recommended that further study be continued at 6 of these 16 sites. The Remedial Investigation/Feasibility Study (RI/FS) phase was initiated in 1989 and continues today. Several rounds of sampling will be conducted. Applicable Federal, State, and local regulators as well as the public have been kept informed of IR activities.

Discussions:

Sites 1-4 and 19 are NAF Vieques sites. Site 4 and 19 were dropped during the IAS stage. Sites 1-3 were recommended for further action. Sites 17 and 20 were dropped during the IAS stage since they were considered not to pose a threat.

The SI concluded that the 9 of the 16 sites (1-3, 5, 7-10, and 14) required no further action. However, TRC members in Feb 89 have asked that site summaries be conducted for these sites, which would include a detailed risk assessment, therefore, additional data is required. These efforts began Jan 92 and are expected to end Jan 93. It is expected that the risk assessment will provide the same conclusion as the SI: no further action. Otherwise RI efforts will continue forward.

RI/FS efforts at Sites 6, 13, and 18 began Jan 92. Two rounds of sampling will be conducted. This effort is expected to be complete by Jan 93.

The RI/FS efforts at sites 15 and 16 was accelerated. They began back in 1988. A preliminary FS was prepared based on the SI data. RI sampling is complete. The RI/FS report is in the draft stage awaiting comments. This report will be discussed during the next TRC meeting expected in Apr 92.

The RI/FS efforts at sites 3, 8 and 9 was also accelerated. It was determined there was sufficient information to prepare a site summary for these 3 sites. The site summary for Site 3, 8 and 9 is in draft form. The summaries for Site 3 and 8 are expected to be finalized by Mar 92. Both sites are believed to pose no threat and are proposed for drop from further RI/FS efforts. These 2 sites will be discussed during the next TRC meeting expected in Apr 92. There is a question as to the accuracy of the magnetic survey conducted at Site 9, therefore it will be redone in May 92. The site summary will not be finalized until June 92.

Sites 7, Station Landfill, was originally recommended for no further action in the SI since it was considered not to pose a threat. However, this conclusion is believed to be erroneous as will probably be indicated by the detailed risk assessment. Nevertheless, this landfill will be closed properly once the new landfill is up and running sometime around 1998. Future plans include improving landfill operations.

Site 11, Building 145, was cleaned up by in-house personnel on 6/88. All drums and small containers were removed. Thus no further action is expected at this site.

Site 12, Tow Way Road Fuel Farm, was transferred to the UST program for free product recovery. This site may be returned afterwards to the IR program for soil remediation.

Community Relations for Sites 3, 8 and 9 were postponed in order to discuss these reports during the TRC meeting scheduled for discussing Sites 15 and 16 in Apr 92.

Recommendations:

None, for information purposes only.

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