

# Chapter 5

## Installation Summaries

This chapter presents details of the cleanup plans by individual installation for the Navy and Marine Corps bases with sites in the Installation Restoration (IR) Program.

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### Chapter Organization

The Installations are organized by state. The states are presented in alphabetical order. A map of the state is given at the beginning of each state section that shows the location of the Navy and Marine Corps bases with IR program sites. To find installations when the state is not known, go to Index 4. Index 4 lists the installations alphabetically by name. Index 1 lists the installations by Engineering Field Division, Index 2 lists installations on the NPL, and Index 3 lists installations by BRAC round.

### Installation Summary Boxes

The summary box for each installation contains the installation's mission statement and information on funding, cleanup completion schedule and relative risk ranking.

### Mission Statements

At the top of the installation boxes, is a short statement about the mission of the particular installation. Along with the mission statement is an icon depicting the type of mission. In some instances, the installation has a secondary mission, and will have two icons, one for the primary mission and one for the secondary mission. An explanatory legend for the icons is given on the following page.



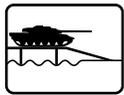
**Aircraft**

Installations whose main mission is operating Naval or Marine Corps aircraft.



**Helicopter**

Installations whose main mission is operating Navy or Marine Corps helicopters.



**Amphibious**

Installations whose main mission is operating amphibious equipment and forces.



**Communications**

Installations whose main mission is operating communications-type equipment



**Housing**

Installations whose main mission is providing housing for Navy and Marine Corps personnel and their families.



**Medical**

Installations whose main mission is operating medical or dental facilities.



**Research**

Installations whose main mission is research, development, test and evaluation.



**Reserves/Recruits**

Installations whose main mission is supporting and training reserve units and new recruits.



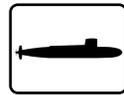
**Service/Supply/Support**

Installations whose main mission is providing supplies, services and support to the fleet and operating forces.



**Ships**

Installations whose main mission is operating surface ships.



**Submarines**

Installations whose main mission is operating submarines.



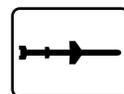
**Ships/Submarines**

Installations whose main mission is operating both ships and submarines.



**Training**

Installations whose main mission is training.



**Weapons - General**

Installations whose main mission is operating a facility for producing, developing, testing or operating general weapons systems.



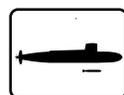
**Weapons - Aircraft**

Installations whose main mission is operating a facility for producing, developing, testing or operating aircraft weapons systems.



**Weapons - Ship/Surface**

Installations whose main mission is operating a facility for producing, developing, testing or operating ships weapons systems.



**Weapons - Submarine**

Installations whose main mission is operating a facility for producing, developing, testing, or operating submarine weapons systems.

## Sites with Remedy In Place or Response Complete

This graph shows the cumulative number of sites (and percent) that will reach Remedy In Place (RIP) or Response Complete (RC) by year end. Remedy In Place status indicates that construction of the final remedy has been completed and it is operating as designed. Response Complete status indicates that all cleanup actions for the site have been completed.

## Funding to Date

This funding amount reflects the total amount of money spent on study and cleanup at the installation, through September 1999.

## Cost to Complete

This funding amount reflects the total amount of money estimated to be needed to complete all cleanup work at the installation, beginning with FY00.

## RAB

Restoration Advisory Boards (RABs) are an important community outreach and public participation tool. RABs have been formed at all major BRAC installations and at active installations where there is sufficient, sustained community interest. The Restoration Advisory Board (RAB) box indicates when the RAB was established.

## BRAC

If the installation is a major closure under one of the Base Realignment And Closure (BRAC) Acts, the BRAC round is presented. BRAC I occurred in 1988, BRAC II in 1991, BRAC III in 1993 and BRAC IV in 1995.

## NPL

If the installation is listed on the National Priorities List (NPL), it is indicated here. To be listed on the NPL, the installation received an EPA Hazard Ranking System score greater than 28.5.

## Relative Risk

This table and associated pie chart present the ranking of the sites according to the DOD Relative Risk Site Evaluation Model (RRSEM). The sites are ranked as High (High), Medium (Med) or Low (Low) relative risk based on a simple evaluation of the contaminant type, migration pathways and potential receptors to migrating contaminants. Some sites are Not Evaluated (NE) for relative risk because not enough information is available about the site to complete the ranking evaluation. For the remaining sites, relative risk ranking is Not Required (NR), because the sites have either completed cleanup or final remedy is in place.

## Phase

This table and associated pie chart present the number of sites in the various program phases. The Study phase includes the Preliminary Assessment (PA), Site Inspection (SI), and Remedial Investigation and Feasibility Study (RI/FS) phases. The Cleanup phase includes sites in the Remedial Design and Remedial Action phases as well as sites that have their final Remedy in Place (RIP). The Response Complete (RC) phase includes a count of all sites where all cleanup actions have been completed.

The percentages shown on the pie chart will add up to 100% +/- 1% (99% to 101%) due to the rounding off of fractional percentages. For example, 33.33% is rounded to 33%, and 37.5% is rounded to 38%.