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# **Vieques Restoration Advisory Board Meeting (RAB)**

**Vieques, Puerto Rico  
January 17, 2007**

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# East Vieques Background Soil Inorganic Investigation

# Status



- **All data have been validated and loaded into database**
- **Split sample data have been received from EPA**
- **All data have been evaluated in accordance with the work plan, including statistical analysis, comparison to EPA split sample data, and comparison with west Vieques background data**
- **Report has been prepared and is being reviewed by Navy**

# Status



- **Draft Report will be submitted to regulatory agencies in late January or early February**
- **Once regulatory agencies have reviewed and comments resolved and incorporated into report, draft final report will be provided to RAB**
  - Anticipated 3<sup>rd</sup> calendar quarter 2007

# **SWMU 4 REMEDIAL INVESTIGATION**

# RI Work Plan



- **Draft Final Work Plan submitted to RAB in November 2006**
  - Comments
- **Final Work Plan to be submitted following agency site visit to select surface water and sediment sampling locations**

# RI Fieldwork



## Ecological Survey

- **Collection of surface and subsurface soil samples at approximately 32 locations**
  - targeting areas of former burn pits, ground scars, and geophysical anomalies
- **Installation of 10 monitoring wells**
  - targeting areas of former burn pits and potential downgradient directions
- **Collection of groundwater samples at 10 new wells and 7 existing wells**
- **Collection of surface water and sediment samples from ephemeral streams and Laguna Boca Quebrada**
  - targeting where runoff enters ephemeral streams, depositional areas in streams and lagoon

# Tentative RI Schedule



- **May change over the course of the RI**
- **Ecological survey: January 9 through 17, 2007**
- **Soil sampling, well installation, groundwater sampling, surface water and sediment sampling: mid-January through mid March 2007**
- **Data evaluation to determine if sufficient or additional data are needed: 3<sup>rd</sup> calendar quarter 2007**



# Anticipated 2007 Schedule for Environmental Restoration Program

- Please note that the schedule may change based on findings, report preparation schedules, and regulatory review schedules

# ERP Documents for RAB Review



- **1<sup>st</sup> Calendar Quarter 2007**
  - Draft Final Master Work Plan for ERP
  - Draft Final RI Report for AOC H (west Vieques)
- **2<sup>nd</sup> Calendar Quarter 2007**
  - No Further Action Proposed Plan for 9 Sites (as part of public review)
- **3<sup>rd</sup> Calendar Quarter 2007**
  - Draft Final East Vieques Background Soil Inorganics Investigation Report
  - Draft Final Removal Action Work Plan for AOC J, AOC R, SWMU 6 and SWMU 7 (west Vieques)
- **4<sup>th</sup> Calendar Quarter 2007**
  - Draft Final RI Report for AOC E
  - Draft Final RI Report for AOC I

# ERP Field Activities



- **1st Calendar Quarter 2007**
  - SWMU 4 RI (West Vieques)
- **2nd Calendar Quarter 2007**
  - Additional AOC R RI Sampling (west Vieques)
- **3rd or 4th Calendar Quarter 2007**
  - Removal Actions at AOC J, AOC R, SWMU 6 and SWMU 7