



# Fort Detrick Remedial Investigation/Feasibility Study PBC Contract Update

Fort Detrick Restoration Advisory Board Meeting  
2 June 2005  
Fort Detrick, Maryland



# Work In Progress/Completed

## Completed

- Area B Phase III RI Work Plan was completed in (Jan 2005)
- First round of Extended sampling of wells and surface water in Area B to complete RI Data Set
- Water Towers LTM (First Round)

## In Progress/Planned

- Objective is to complete the Landfill RI by the end of 2005
- Polyethylene Diffusion Bag Sampling Pilot sampling
- Area B-18 Close-Out
- Area B-Groundwater RI – planned to complete by March 2007



# Area B-18 and PDB Sampling



View of B-18 to Northeast



Stream that sinks at Area B-18



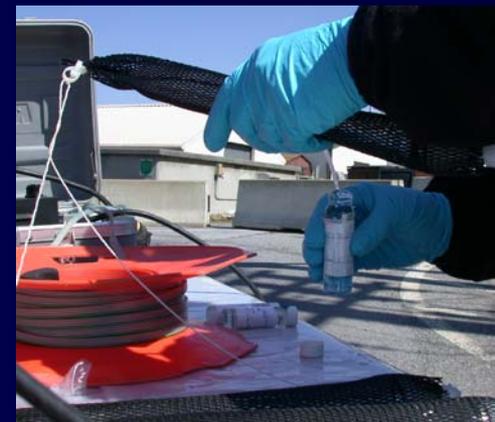
Debris Found in Area B-18

Due to debris found at the site an agreement for close-out has not been resolved. Plans are being considered for potential clearing of debris.

Initial PDB sampling yielded inconsistent results as compared to the current approved sampling methodology.

It appears that extensive testing would be required to determine if these devices can be used.

Sampling will continue using the approved low-flow methodology.





# Water Towers LTM



North Water Tower facing east



West Water Tower facing southwest



South Water Tower facing north

**The Water Towers and institutional controls were examined for compliance with the June 2001 Decision Document.**

**One past disturbance of the potentially contaminated area was noted for the West Water Tower.**

**Fort Detrick is maintaining the Geographic Information System to include the Water Towers as restricted Areas.**

**The Real Property Planning Work Group and the Real Property Planning Board assure no violation of restrictions placed on Water Tower Areas due to construction plans.**





# Planned Schedule/Major Items

<b>Item</b>	<b>Projected Complete</b>
<b>Disposal Areas (RI)</b>	<b>December 2005</b>
<b>Disposal Areas (FS)</b>	<b>August 2006</b>
<b>Disposal Areas (Proposed Plan)</b>	<b>February 2007</b>
<b>Disposal Areas (Decision Document)</b>	<b>April 2007</b>
<b>Disposal Areas Remedial Action</b>	<b>February 2008</b>
<b>Groundwater RI/FS</b>	<b>March 2007</b>
<b>Groundwater (Proposed Plan)</b>	<b>October 2007</b>
<b>Groundwater (Decision Document)</b>	<b>March 2007</b>
<b>Groundwater Remedial Action</b>	<b>End of Contract</b>

**All dates dependent on selected remedial alternatives**

**Approvals are required by Army and Regulators and are subject to Public comment.**

