

**US Army Corps  
of Engineers  
Baltimore District**

# **Fort Detrick Installation Restoration Program**

**Restoration Advisory Board Meeting  
7 October 2004 7:30 PM  
Fort Detrick, Frederick, Maryland**



**US Army Corps  
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Baltimore District

# Fort Detrick

## Area B-11 Removal Project Status

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- **Area B-11 Interim Removal Action Complete!**
- **June 7, 2004 Awards Ceremony/RAB Tour**
- **Final Site Inspection in July 2004. The punchlist of items completed in July.**
- **Property transfer completed in 22-24 June 2004. All property was transferred to Fort Detrick and its tenants.**
- **Close-out Report finalized in September 2004. Electronic copies is available for review in the Administrative Record.**
- **Follow-on work will be discussed in the new PBC contract presentation**

View Looking to Northwest



View Looking to Southeast





# Fort Detrick Area A LTM Update

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## Pending Schedule:

Semi-Annual Sampling Report (Sept 04 Sampling)  
Semi-Annual Sampling (5<sup>th</sup> round)

## Estimated Completion Date

March 05  
March 05

## Items Completed:

Area A Long-Term Monitoring (LTM) Plan  
Area A LTM Sampling (1<sup>st</sup> round)  
Area A LTM Sampling (2<sup>nd</sup> round)  
Semi-Annual Sampling Report (May 02 Sampling)  
Area A LTM Sampling (3<sup>rd</sup> round)  
Semi-Annual Sampling Report (June 03 Sampling)  
Final Area A LTM Sampling Report (May 03 Sampling)  
Final Area A LTM Sampling Report (Oct 03 Sampling)  
Award Area A LTM (1 Year of Sampling)  
Area A LTM Sampling (4<sup>th</sup> round)  
(Validated data available November 2004)

## Completed Date

April 02  
May 02  
June 03  
November 02  
October 03  
November 03  
December 03  
April 04  
May 04  
September 04



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# Area A Deep Water Levels

September 2004

Deep water levels  
also show flow to  
south-southwest.

Drawdown evident  
around Building 568  
where pumping is  
occurring.



Building 568  
(pumping in this area)



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# Fort Detrick RI/FS

## Area B Update

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### DOCUMENTS COMPLETED

### Completion Date

Engineering Evaluation/Cost Analysis (EECA) Area B-11 Chemical Waste Disposal Pits (Feb 00)

EECA (Proposed Plan) (May 00)

EECA (Decision Document) (July 00)

Public Involvement and Response Plan (July 00)

Chemical Oxidation Bench-Scale Test Work Plan (Oct 00)

Photographic Analysis (USEPA EPIC Study) (Mar 01)

Chemical Oxidation Bench-Scale Test Report (Final) (July 01)

Area B Background and B-20 North Follow-On Work Plan (Nov 02)

Area B Background Study Report (April 04)

Area B-11 Close-Out Report (Sep 04)

### DOCUMENTS PENDING

### Completion Date

Area B-1 Site Close-Out Document October 2004

Area B- Grid, Skeet, Ammo, B-20 North Work Plans November 2004

Area B- Grid, Skeet, Ammo, B-20 North Data Report Pending Completion Work Plans and Field Work

Area B- Grid, Skeet, Ammo, B-20 North Site Close-Out Documents Pending Completion of Data Report



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# Fort Detrick RI/FS

## Area B Update

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### Completed and Planned Field Activities

#### COMPLETED TASKS SINCE LAST MEETING

- September 2004 Quarterly Sampling Event – Data available in November

#### PLANNED

- Field sampling Area B-20 North, B-Grid, B-Ammo, B-Skeet. - Oct-Nov 2004
  - These sites are currently proposed to be closed-out after final testing

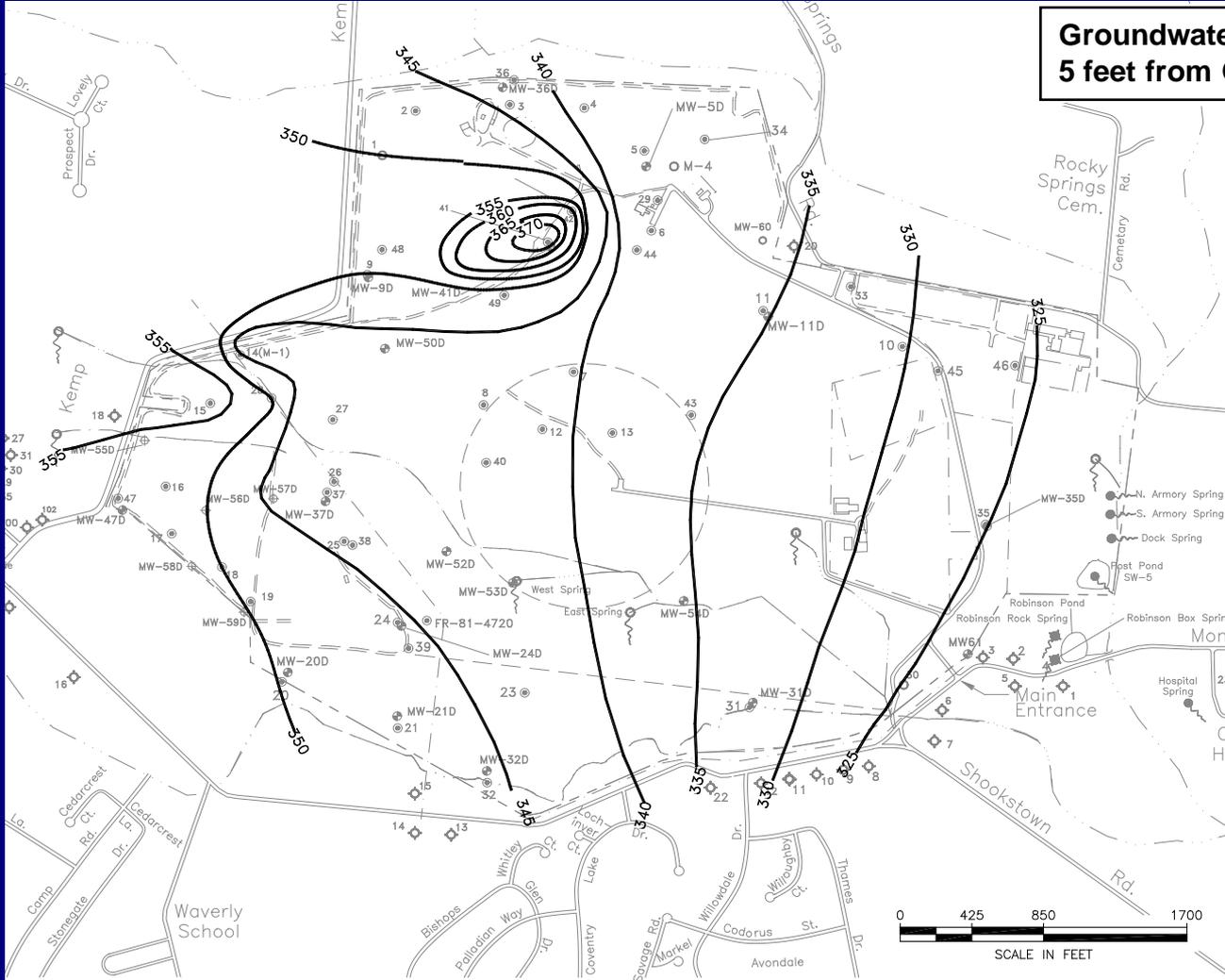


# Area B Water Levels

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September 2004

Groundwater elevations lost about  
5 feet from October 2003.





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# Area C Update

- Internal Draft RI has been reviewed.
- Final RI Report has been funded.
- The Draft Final RI Report is being completed
- Draft Final RI was completed October 2003.
- Final comments pending – RI will be finalized once all comments have been resolved.

