

**WEEKLY PROGRESS UPDATE
FOR JUNE 12 - JUNE 18, 1998**

**EPA REGION I ADMINISTRATIVE ORDER SDWA I-97-1019
MASSACHUSETTS MILITARY RESERVATION
TRAINING RANGE AND IMPACT AREA**

The following summary of progress is for the period from June 12 to June 18, 1998.

1. SUMMARY OF ACTIONS TAKEN

The drilling location closest to Demo Area 1 was cleared and drilling initiated. This location is now identified as MW-31. The drill rig has advanced to 140 feet bgs, and groundwater profile samples were collected below 100 feet bgs. There were no meetings concerning the IAGS between NGB and USEPA or MADEP during the week. Work continued on preparation of the draft Completion of Work Report.

2. SUMMARY OF DATA RECEIVED

Results for explosive analyses received during the reporting period are summarized in Table 1. Results for the FS-12 wells were subject to "significant interferences" according to the laboratory. These data will be validated shortly.

Table 1. Preliminary (non-validated) Results for Explosives			
Sample ID	Location	Method	Compound
RS01XA	Well at Snake Pond Road	8330	ND
RS02XA	Well at 3 Arnold Street	8330	ND
RS03XA	Well at 39 Arnold Street	8330	ND
RS04XA	Well at 15 Arnold Street	8330	ND
RS05XA	Well at 14 Arnold Street	8330	ND
RS06XA	Well at 24 Arnold Street	8330	ND
RS07XA	Well at 34 Arnold Street	8330	ND
RS08XA	Well at 36 Arnold Street	8330	ND
RS09XA	Well at 33 Arnold Street	8330	ND
RS10XA	Well at 12 Snake Pond Road	8330	ND
RS11XA	Well at 2 Snake Pond Road	8330	ND
RS12XA	Well at 18 Snake Pond Road	8330	ND
RS13XA	Well at 4 Snake Pond Road	8330	ND
RS14XA	Well at 6 Snake Pond Road	8330	ND
RS15XA	Well at 00 Snake Pond Road	8330	ND
FSBFAA	Forestdale School baseball field soil (0-6)	8330	ND
FSB2AA	Forestdale School softball field soil (0-6)	8330	ND

Table 1. Preliminary (non-validated) Results for Explosives			
Sample ID	Location	Method	Compound
FSSFAA	Forestdale School soccer field 1 soil (0-6)	8330	ND
FSS2AA	Forestdale School soccer field 2 soil (0-6)	8330	ND
FSDPAA	Forestdale School playground dirt piles (0-6)	8330	ND
FSBLAA	Forestdale School bus loop soil (0-6)	8330	ND
FSPGAA	Forestdale School playground soil (0-6)	8330	ND
FSSSAA	Forestdale School swing set soil (0-6)	8330	ND
WF06XA	FS-12 Monitoring well 90WT0006	8330	ND
WF06XD	FS-12 Monitoring well 90WT0006 (duplicate)	8330	ND
WF19XA	FS-12 Monitoring well 90WT0019	8330	TNB, NB, PA, NT
WF41XA	FS-12 Monitoring well 90MW0041	8330	ND
WFM3XA	FS-12 Monitoring well 90MW0003	8330	TNB, DNB, 2A-4,6DNT, PA, NT, 2,4DANT
WF34XA	FS-12 Monitoring well 90MW0034	8330	TNB, NB, 2A-4,6DNT, PA, NT

Table 1 Acronyms & Abbreviations:

8330 - EPA Method 8330
 ND - No Detected Explosives Compounds
 TNB = 1,3,5-trinitrobenzene
 DNB = 1,3-dinitrobenzene
 NB = nitrobenzene
 2A-4,6DNT = 2-amino-4,6-dinitrotoluene
 PA = picric acid
 NT = nitrotoluene (3 isomers)
 2,4DANT = 2,4-diamino-6-nitrotoluene

3. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period included the following:

Weekly Progress Update (June 5 to June 11)

June 12, 1998

4. SCHEDULED ACTIONS

Work will continue on data management and preparation of the Draft Completion of Work Report. This report is expected to be completed by July 2, 1998. Drilling and groundwater profiling will continue at MW-31 next week.