

**MONTHLY PROGRESS REPORT #21  
FOR DECEMBER 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 December 1 to December 31, 1998. Scheduled actions are for the six-week period ending February 14, 1999.

**1. SUMMARY OF ACTIONS TAKEN**

A meeting of the Impact Area Groundwater Study Review Team was convened on December 3, 1998. On December 7 and 8 Ogden performed an audit of the Severn Trent Laboratory (STL) facility at Colchester, Vermont. The Guard and EPA met on December 9 to discuss the UXO detection technologies that may be applicable for MMR.

EPA completed review of the revised draft Phase II (a) Workplan and provided comments to the Guard by letter dated December 22, 1998. The Guard requested a meeting to discuss these comments by letter dated December 29, 1998. EPA continued review of the draft PEP Analytical Report and the draft Supplement to Workplan for Completion of Phase I Activities. The Guard initiated preparation of a workplan to survey for buried munitions.

UXO clearance for drilling at Demo Area 1 was initiated on December 28. Roadbuilding and preparation of drilling pads for the far field monitoring wells was initiated during the last week of December. A letter report dated December 28 for Ogden's audit of STL was provided to EPA and MADEP.

**2. SUMMARY OF DATA RECEIVED**

No data were received during the month or are pending at this time.

**3. DELIVERABLES SUBMITTED**

Deliverables submitted during the reporting period included the following:

Weekly Progress Update (November 27 to December 10)	December 11, 1998
Monthly Progress Report #20 (November 1998)	December 10, 1998

**4. SCHEDULED ACTIONS**

Figure 1 provides a Gantt chart based on the Final Action Plan, updated to reflect progress and proposed work. Activities scheduled for January and early February include: EPA review of the draft PEP Analytical Report; preparation of a final Phase I Workplan; begin installation of far field monitoring wells; completion of a synoptic round of water level measurements; complete the first round of sampling water supply wells; EPA review of the draft Supplement to Workplan for Completion of Phase I Activities; begin resampling Phase I wells; begin sampling new IRP wells; begin sampling far field monitoring wells; begin additional Demo 1 soil and groundwater investigations; complete a final Phase II (a) Workplan; complete new sampling at J-3 Wetland; and complete a workplan to survey for buried munitions. A meeting of the Impact Area Groundwater Study Review Team has been scheduled for February 11, 1999.