



Commonwealth of Massachusetts  
Executive Office of Energy & Environmental Affairs

## Department of Environmental Protection

Central Regional Office • 627 Main Street, Worcester MA 01608 • 508-792-7650

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Commissioner

Commonwealth of Massachusetts  
Division of Capital Asset Management  
One Ashburton Place  
Boston, MA 02108

Attention: John O'Donnell  
Deputy Director

Re: CRWSC - Medfield  
45 Hospital Road  
Former Medfield State Hospital  
RTN 2-3020799

Immediate Response Action Plan  
& Special Project Deadlines  
310 CMR 40.0000  
M.G.L. c.21E

Dear Mr. O'Donnell:

On September 8, 2011, the Massachusetts Department of Environmental Protection (MassDEP) approved a "Draft Immediate Response Action Plan" for the Construction and Demolition Area (the "C&D Area") at the former Medfield State Hospital to excavate contaminated soil and debris, emplace a temporary sediment cap within the adjacent Charles River, and reconstruct the river bank to eliminate continued leaching and/or erosion of soil resulting in petroleum contamination of sediment that has is or likely to result in impacts to surface water as a condition of Substantial Release Migration. Approval and performance of the Immediate Response Action ("IRA") Plan was contingent upon several conditions and deadlines. On October 6, 2011, MassDEP received a "Request for Extension of Time" from the Division of Capital Asset Management ("DCAM"). Due to currently pending permitting appeals and planned withdrawal by DCAM of its federal Section 404 Permit Application, DCAM will be unable to meet the deadlines of the IRA Conditional Approval, and has requested an "indefinite" extension of the deadlines.

MassDEP has reviewed and considered DCAM's request to extend the Immediate Response Action deadlines indefinitely, and denies the requested extension. To amend the deadlines and/or scope of the IRA, MassDEP is requiring submittal of an IRA Plan Modification by **November 21, 2011**. In lieu of installing the temporary sediment cap and reconstruction and armoring of the riverbank at this time, the IRA Plan Modification should be limited to addressing sediment contamination within the Charles River including a monitoring program for sediment to ensure that sediment contamination remain stable and delineated, pending implementation of the Phase IV remedial action. Since it appears that emplacement of the temporary sediment cap will not be conducted and sediment dredging will ultimately be performed as part of the comprehensive remedial action, pending approval from the US Army Corps of Engineers (USACOE) and other permitting agencies, the IRA Plan Modification must include initiation of the USACOE permitting process. As the IRA Plan Modification will be limited to addressing sediment contamination,

IRA Plan & SPD Deadlines

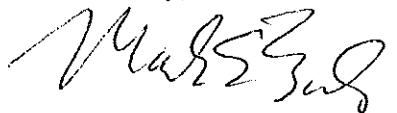
Fmr. Medfield State Hospital  
45 Hospital Rd., Medfield, MA  
RTN 2-3020799

riverbank reconstruction and armoring should be performed as a comprehensive response action in accordance with the Phase III Response Action Plan and Phase IV Remedial Investigation Plan. The first IRA Status Report shall be submitted by **February 21, 2011**, and quarterly thereafter to apprise MassDEP and stakeholders of any monitoring results and permitting progress.

On September 22, 2011, MassDEP received a "Draft Phase III – SPD Area and Power Plant Area Remedial Evaluation", subject to public comment as a Public Involvement Plan site. By **December 21, 2011**, please submit a schedule of deadlines for submittal of the Final Phase III Remedial Action Plan that incorporates responses to public comments and a schedule to implement the comprehensive response action during the 2012 construction season. An evaluation of the bioengineered riverbank armoring shall be included in the Phase III.

MassDEP appreciates the attention and cooperation of DCAM regarding these matters. If you have any questions, please contact me at (508) 767-2803.

Sincerely,



Mark E. Baldi  
Section Chief, Audits  
Bureau of Waste Site Cleanup

October 26, 2011

Date

cc: Carol Cornelison, Commissioner, Division of Capital Asset Management  
Sandra Duran, Director, DCAM  
Martin Suuberg, Regional Director, MassDEP-CERO  
Mary Gardner, Deputy Regional Director, BWSC, MassDEP-CERO  
Mr. Phil Nadeau, Section Chief, Bureau of Resource Protection, MassDEP-CERO  
Ms. Leslee Willets, Conservation Agent, Medfield Conservation Commission  
Mr. Michael Sullivan, Town of Medfield Administrator  
Mr. John Thompson, LSP, SHERC Chairman  
Ms. Margaret Van Deusen, Director, Charles River Watershed Association  
Ms. Andrea Stiller, LSP, ADS Environmental Engineering, LLC  
Mr. Frank Ricciardi, LSP, Weston and Sampson, Inc.  
Mr. William Massaro, PIP Petitioner  
Congressman Stephen Lynch  
PIP Repository, Town of Medfield Public Library  
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