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August 8, 2008

CERTIFICATE OF THE SECRETARY OF ENERGY AND ENVIRONMENTAL AFFAIRS  
ON THE  
ENVIRONMENTAL NOTIFICATION FORM

PROJECT NAME: Massachusetts Contingency Plan Remediation and  
Restoration Projects  
PROJECT MUNICIPALITY: Grafton and Millbury  
PROJECT WATERSHED: Blackstone  
EEA NUMBER: 14277  
PROJECT PROPONENT: Wyman Gordon Company  
DATE NOTICED IN MONITOR: July 9, 2008

Pursuant to the Massachusetts Environmental Policy Act (G. L. c. 30, ss. 61-62H) and Section 11.06 of the MEPA regulations (301 CMR 11.00), I hereby determine that this project **does not require** the preparation of an Environmental Impact Report (EIR).

Project Description

As described in the Environmental Notification Form (ENF), the project involves environmental remediation of contaminated soil by the Wyman Gordon Company in Grafton and Millbury. The proponent is undertaking four environmental remediation projects located in multiple areas on its 189-acre site located at 230 and 244 Worcester Street in Grafton and a 40-acre parcel located at 1537 Grafton Road in Millbury.

The remediation work is being conducted as required by the Department of Environmental Protection (MassDEP) under the Massachusetts Contingency Plan (MCP) (Release Tracking Number RTN2-0535). The four projects are being conducted as Response Actions subject to the MCP. The site is currently classified as Tier 1A pursuant to a January 15, 2006 Tier 1A Permit. The proponent is required under the Tier 1A permit to obtain a Response

Action Outcome (RAO) prior to June 15, 2009 when the Tier 1A permit expires. The project proposed under this ENF will allow the proponent to achieve a Class C RAO. To achieve applicable cleanup standards, contaminated soils will be physically removed from the site via excavation, and will be replaced with an equal volume of backfill material and subsequent surface restoration.

### Jurisdiction

The project is undergoing review pursuant to Section 11.03 (3)(b)(1)(d) of the MEPA regulations because it requires state permits and will result in the alteration of 5,000 or more square feet (sf) of bordering vegetated wetlands (BVW). The project will require a 401 Water Quality Certificate from the Massachusetts Department of Environmental Protection (MassDEP) and Orders of Conditions from the Grafton and Millbury Conservation Commission (and hence a Superseding Order of Conditions from MassDEP if either the local Order is appealed). The project will also require a 404 Discharge Permit from the U.S. Army Corps of Engineers.

The proponent is not seeking financial assistance from the Commonwealth for the project. Therefore, MEPA jurisdiction applies to those aspects of the project within the subject matter of required or potentially required state permits and/or review. In this case, MEPA jurisdiction extends to issues related to land alteration, water quality and wetlands.

### Review of the ENF

Removal limits for the project have been approved by MassDEP as part of the MCP. The ENF presented a summary of remediation technologies that were considered during project planning and design. The preferred alternative of excavation was selected because it allows the proponent to physically remove the affected materials from the site; is a proven and reliable remediation technique as compared to in-situ treatment; and because it affords the proponent the ability to control the remediation in terms of removal accuracy, response to adverse or inclement conditions, and limits disruptions to the remainder of the sites.

### Wetlands

The project will result in temporary impacts to approximately 21,490 sf of Bordering Vegetated Wetlands (BVW), 1,500 sf of Bordering Land Subject to Flooding (BLSF), 4,363 sf of Riverfront Area, 405 linear feet of Bank, and 3,700 sf of Land under Water. The proponent will submit Notices of Intent (NOI) to the Grafton and Millbury Conservation Commissions under the limited project provisions of the Wetlands Protection Act (WPA) at 310 CMR 10.53(q). The proponent should develop a detailed wetland restoration and monitoring plan for its NOI application. The proponent should ensure that the restoration work results in the regrowth of native plant communities and does not promote the spread of invasive species.

### Hazardous Waste Remediation

According to the proponent, the proposed remediation project has been designed to address existing contamination of oil and/or hazardous materials located on-site within wetland

resource areas, and will result in the least amount of environmental impacts necessary to eliminate the risk to the environment posed by the contaminated sediment. I strongly recommend that the proponent continue to consult with MassDEP's Bureau of Waste Site Cleanup (BWSC) in the final design of this project to evaluate the necessity of retaining a Licensed Site Professional (LSP) to assist in the project's construction, and to coordinate the project's construction activities with the other ongoing groundwater treatment projects in the area. The proponent should ensure that the project contractors and sub-contractors maintain an emergency response plan for performing appropriate response actions if contamination is encountered during project construction.

#### Construction Period Impacts/Coordination

The construction/remediation period will be the major source of impacts from the project, including impacts from earth moving, impacts to vegetation and potential impacts from erosion and sedimentation. The proponent should work closely with the Towns of Grafton and Millbury to identify the locations of all public and private water supply wells, and other sensitive receptors to ensure that they will not be impacted by the proposed project. According to the proponent, all temporary alterations resulting from the proposed remediation activities including alterations to wetland resource areas, temporary gravel accessways, and project staging areas, will be removed and replanted.

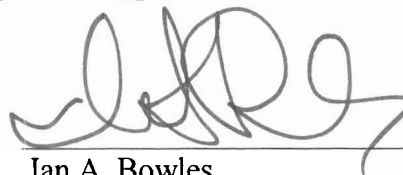
All construction-related refueling and equipment maintenance activities should be conducted on impervious surfaces with containment, and outside of any wetland resource areas, endangered species habitat areas, and wellhead protection areas. The proponent should require its contractors to retrofit diesel-powered equipment with emissions controls, such as particulate filters or traps, and use low-sulfur diesel fuel.

#### Conclusion

The impacts of the project within MEPA jurisdiction do not warrant the preparation of an EIR. I conclude that no further MEPA review is required. The proponent may resolve any remaining issues during the state and local permitting processes.

August 8, 2008

Date



Ian A. Bowles

No Comments Received:

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