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December 12, 2007

CERTIFICATE OF THE SECRETARY OF ENERGY AND ENVIRONMENTAL AFFAIRS
 ON THE
 NOTICE OF PROJECT CHANGE

PROJECT NAME : Former L.E. Mason Facility Remediation
 PROJECT MUNICIPALITY : 98 Business Street - Boston
 PROJECT WATERSHED : Boston Harbor
 EOE NUMBER : 13568
 PROJECT PROPONENT : Thomas & Betts, L.L.C.
 DATE NOTICED IN MONITOR : November 12, 2007

Pursuant to the Massachusetts Environmental Policy Act (G. L. c. 30, ss. 61-62H) and Section 11.10 of the MEPA regulations (301 CMR 11.00), I have reviewed the Notice of Project Change (NPC) submitted on this project and determine that it **does not require** further MEPA review.

The project originally consisted of the remediation of soil and sediments containing polychlorinated biphenyls (PCBs) associated with the former L.E. Mason manufacturing processes. The project was divided into two phases. Phase 2005 constituted the remediation of the former Aluminum Die Cast (ADC) area including the affected Boston Water and Sewer Commission (BWSC) storm drain line and was completed. Mother Brook was diverted around the excavation area. Temporary cofferdams were installed and the stream diverted by pumps. The soils containing PCBs were removed offsite to appropriate facilities. The area was backfilled and the concrete floor reinstalled. The BWSC storm drain line was pressure-washed and lined with an inflatable epoxy resin. The associated wash water and stormwater was treated on-site. Phase 2006 included the remediation of 1,800 linear feet of Mother Brook and was projected to be completed by the fall of 2006. It included a more extensive diversion of Mother Brook and the dredging of approximately 3,000 cubic yards of streambed sediment. Cofferdams and barrier nets were employed during this phase. The dredged material was dewatered on-site prior to off-site disposal at an appropriate facility. The proponent sampled to verify that the underlying sediment contains levels of PCBs consistent with the background concentrations. On August 8, 2005, the Secretary determined that the project did not require the preparation of an Environmental Impact Report.

This NPC was submitted for MEPA review on October 30, 2007. During the above remediation of the Mother Brook streambed, the proponent identified contamination in the bank soils on both sides of the brook between the existing railroad bridge and the Hyde Park Avenue Bridge. The Department of Environmental Protection (MassDEP) directed the immediate remediation and stabilization of the banks. This area of the banks was outside the previously identified work area. The bank remediation was performed prior to restoring flow to Mother Brook. Approximately 400 linear feet of bank on both sides of the brook was remediated by the proponent. Each bank was excavated and backfilled with a combination of clean fill, geotextile and rip rap to control erosion.

The proponent has received an amended Order of Conditions from the Boston Conservation Commission. It will also need to obtain a 401 Water Quality Certificate and Chapter 91 Permit from MassDEP.

Based on a review of the information provided by the proponent, a review of the comment letters, and after consultation with the state agencies, MassDEP has sufficient permitting authority to condition this project so that no significant environmental impacts would occur. No further MEPA review is required for the remediation of contamination along the banks of Mother Brook.

December 12, 2007
Date


Ian A. Bowles

Comments received:

BWSC, 11/30/07

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IAB/WTG/wg