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April 28, 2006

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

PROJECT NAME	: Weymouth Neck Phase IV Soil Remediation
PROJECT MUNICIPALITY	: Weymouth
PROJECT WATERSHED	: Boston Harbor (Weymouth and Weir)
EOEA NUMBER	: 13562
PROJECT PROPONENT	: Conoco Phillips Corporation
DATE NOTICED IN MONITOR	: N/A

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 hereby determine that this project change is insignificant and does not require the preparation of an Environmental Impact Report.

As originally described in the Environmental Notification Form (ENF), the project involves the remediation of Weymouth Neck, which was contaminated by the American Agricultural Chemical Company's fertilizer manufacturer that occupied the site for about 100 years from the 1860s to the 1960s. Remediation is proposed on Lot 1 and Lots 24/25, which are undeveloped, and on the sites of the East Bay, Essex, and 300 River Street residential condominiums. The waste site cleanup activities are regulated under the Massachusetts Contingency Plan (MCP).

Soils with contamination levels below MCP Upper Concentration Limits (UCL) will be consolidated from Lot 1 and the developed lots for disposal at Area 3A as described in the ENF on Lot 1. In addition, some soil from the East Bay, Essex, and 300 River Street condominiums will be disposed on Lots 24/25. Soils above UCL, which are estimated at 6,000 cubic yards (cy) on Lot 1, about 14,000 cy from Lots 24/25, and 50 cy from 300 River Street will be removed offsite for disposal, except as allowed under the MCP averaging policy. The 3A Area on Lot 1 will be graded to coincide with the adjacent Area 3 for contaminant disposal in Webb State Park. The graded area will be covered with a geotextile fabric, capped with at least 3-feet of clean

material, and then vegetated. In addition, the dredged material from Tern Harbor will be disposed in Geotubes on Lot 1 and clean dredge material will be used to cap the Geotubes. At Lot 24/25, contaminated material from up to 14 feet below the surface will either be treated and stabilized in place or excavated for off-site disposal. At the developed sites, areas with contamination above UCLs will be covered with an engineered barrier in place and capped with a 3- to 4-foot cap. The cleanup component of this project is part of a larger remedial action program on Weymouth Neck for the American Agricultural Chemical Company, which includes the remediation of Webb State Park (EOEA# 13363) and the Tern Harbor Marina (EOEA#13461) on adjacent land.

According to the Notice of Project Change (NPC), the project change entails three parts. The first is the excavation of approximately 1,000 cubic yards of impacted sediment from an area below the high tide line of the Weymouth Fore River known as the Upper Neck Cove. The excavation work is proposed for completion in mid-late 2006 to coincide with the completion of stabilization work on Lots 24/25 and in the Webb Area. The second part involves the placement of stones at the water's edge at the south central portion of Lot 1 located on the Weymouth Back River. The third part is the addition of soil remediation at 285 River Street to the Phase IV Soil Remediation Project. Excavation work will be coordinated and sequenced in order to facilitate uninterrupted access to the building by the property tenants. The project change will have benefits to the environmental quality, resources and public health. The project change, with the additional areas of excavation, will not prevent or materially delay the overall benefits of the proposed project as originally described in the ENF.

The proponent has requested that I find this project change insignificant in accordance with the criteria set forth in the MEPA regulations at 310 CMR 11.10(6). The project change will not increase the size of the project by more than 10 percent, nor will it result in an increase in impacts of greater than 25 percent. I find that the proposed project change is insignificant, in accordance with the MEPA regulations at 310 CMR 11.10(6), and that no further review of the project under MEPA is required as a result of the proposed change. Any remaining issues can be addressed during the state and local permitting processes.

April 28, 2006

Date


Stephen R. Pritchard

SRP/ACC/acc