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July 11, 2007

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

PROJECT NAME : Genzyme Corporation-Proposed Parking Structure
PROJECT MUNICIPALITY : Framingham and Southborough
PROJECT WATERSHED : Concord River
EOEEA NUMBER : 14039
PROJECT PROPONENT : Genzyme Corporation
DATE NOTICED IN MONITOR : **June 11, 2007**

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).

The proposed project consists of redevelopment of an existing parking lot within the Framingham Technology Park. A three story parking structure containing 556 parking spaces will be constructed on the surface parking lot on the western portion of the site. All work will be performed within a previously disturbed area.

The project will result in a slight decrease in impervious area (from the existing 5.78 acres to approximately 5.54 acres). Traffic impacts are estimated at 1,622 new vehicle trips per day for a total of 1,712 trips. The proposed project will create 387 new parking spaces for a total of 693 spaces. Water use is estimated at 65,558 gallons per day (gpd) and wastewater generation is estimated at 24,722 gpd. The project will permanently alter 506 square feet of riverfront area. An unnamed brook is located just north of the project site. The Riverfront Area associated with this brook extends into the northern portion of the project site.

The project is undergoing MEPA review pursuant to Section 11.03(6)(b)(14) because it will result in the generation of 1,000 or more new average daily trips (adt) on roadways providing access to a single location, and Section 11.03(6)(b)(15) because it involves construction of 300 or more new parking spaces at a single location.

The project requires an Access Permit from the Massachusetts Highway Department (MHD), a Sewer Use Discharge Permit from the Massachusetts Water Resources Authority (MWRA) and Orders of Conditions from the Framingham Conservation Commission and the Southborough Conservation Commission (and a Superseding Order from the Department of Environmental Protection (MassDEP) should any of the local orders be appealed). The project also required a National Pollutant Discharge Elimination System (NPDES) Construction Activities Permit from the U.S. Environmental Protection Agency (EPA). 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 state permits with the potential to cause damage to the environment. In this case, MEPA jurisdiction exists over land alteration and traffic/air quality issues.

I note that in 2005 and 2006 the Towns of Framingham and Southborough permitted construction of a Science Building, a Central Utility Building, parking lot improvements and associated site improvements which did not include the currently proposed parking structure. The ENF contains land, structures, transportation and water/wastewater information for the proposed parking garage as well as for the construction of the Science Building and the Central Utility Building. I remind the proponent that if any additional development at the site is planned a Notice of Project Change or an ENF may be required in accordance with the MEPA regulations.

The project will generate 24,722 gpd of wastewater which may add to sewer system overflow problems in the downstream local and regional collection systems. To ensure that surcharging of the systems in large storms does not worsen, increases in wastewater flows due to land use developments and redevelopments should be offset with removal of infiltration and inflow through the Town of Framingham's established I/I removal program and procedures.

According to the ENF the proponent proposes to route stormwater to an existing stormwater management system which is in compliance with MassDEP's Stormwater Management Policy standards. The proponent has secured a NPDES General Permit for Stormwater Discharges from Construction Activities for the project. I note that the MWRA prohibits the discharge of groundwater to the sanitary sewer system, pursuant to 360 C.M.R. 10.023(1) except in a combined sewer area when permitted by the MWRA and the municipality. The proposed parking structure has access to a storm drain which is not located in a combined sewer area; therefore, the discharge of groundwater to the sanitary sewer system associated with the construction and redevelopment of the parking structure for the project is prohibited. The proponent must also comply with 360 C.M.R. 10.016, if it intends to install gas/oil separator(s) in its parking garage. The installation of the proposed gas/oil separator(s) will require MWRA approval.

The proponent should ensure that care is taken during construction to avoid impacts to the riverfront area. The proponent should ensure that appropriate measures are implemented to avoid and minimize dust, noise, traffic, odor and nuisance conditions associated with construction activities, and to maximize reuse and recycling of construction debris.

The site design and layout generally minimize impacts. The project represents an aesthetic improvement over existing conditions through introduction of enhances landscaping and design elements on the new structured parking facility. I encourage the proponent to seek Leadership in Environmental Design (LEED) Certification for new construction. The incorporation of high performance/green building elements in project design will help reduce the environmental footprint of the final project in terms of energy and water consumption, ambient and indoor air quality, land alteration, and resource consumption. Sustainable design measures, which can reduce project development and long-term operational costs, may include:

- water conservation and reuse of wastewater and stormwater;
- use of renewable energy;
- ecological landscaping;
- green roofs;
- Low Impact Development (LID) techniques (the proponent may find the following web sites useful www.mass.gov/envir/lid and www.lid-stormwater.net;
- optimization of natural day lighting, passive solar gain, and natural cooling;
- use of energy efficient Heating, Ventilation and Air Conditioning (HVAC) and lighting systems, appliances and other equipment, and use of solar preheating of makeup air;
- favoring building supplies and materials that are non-toxic, made from recycled materials, and made with low embodied energy;
- implementation of a solid waste minimization and management plan;
- provision of easily accessible and user-friendly recycling system infrastructure.

I have determined that the ENF has sufficiently defined the nature and general elements of the proposed project and committed to mitigation measures. The project may proceed to state permitting agencies. No further MEPA review is required for the proposed project.

July 11, 2007

Date



Ian A. Bowles

Comments received:

06/27/07 Department of Environmental Protection, CERO
 07/02/07 Executive Office of Transportation, Massachusetts Highway Department
 07/09/07 Massachusetts Water Resources Authority

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