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COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

Central Regional Office, 627 Main Street, Worcester, MA 01608

ELLEN ROY HERZFELDER Secretary

ROBERT W. GOLLEDGE, Jr. Commissioner

Abbott Bioresearch Center 100 Research Drive Worcester, MA 01605 Re: WORCESTER - IWW Industrial Wastewater

Sewer Connection Permit Renewal Requirements

Attention:

Ken Hartung,

Environmental, Health and Safety Manager

Dear Mr. Hartung:

This letter is intended to respond to your Company's application for renewal of an Industrial Wastewater Sewer Connection Permit # 136441. That application was transmitted to this office via the Department's Transmittal Form # W035514.

Based on information now in the record, the Department understands that approximately 250,000 gallons per day of wastewater is generated from animal cage washing operations, glassware washing and research activities associated with your company's biological products pilot plant production facility located off 100 Research Drive in Worcester, MA. That wastewater is discharged to the wastewater collection system of the City of Worcester and ultimately into the Upper Blackstone Water Pollution Abatement District's wastewater treatment facility located in Millbury, MA for final treatment and disposal.

The Department of Environmental Protection (the "Department") ("DEP") has completed a review of Massachusetts regulations and programs which affect facilities discharging or proposing to discharge **industrial** wastewater to public sewers (Industrial wastewater, as defined in 314 CMR 7.02, includes wastewater resulting from process of industry, trade, or business, regardless of volume or pollutant content. Wastewater containing only sewage, non-contact cooling water, compressor or air conditioner condensate is not industrial wastewater).

The regulations reviewed include 314 CMR 7.00: Sewer System Extension and Connection Program, and 314 CMR 12.00: Operation and Maintenance Pretreatment Standards for Wastewater Treatment Works and Indirect Dischargers.

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As a result of that review, the Department is proposing new rules under the DEP Environmental Results Program that will improve the overall environmental performance by industrial dischargers by better supporting Publicly Owned Treatment Works' pretreatment programs.

In anticipation of these changes, the Department is not requiring the payment of DEP permit renewal application fees nor the submissions of industrial wastewater sewer connection permit renewal applications and/or industrial wastewater pretreatment facility plans and specifications to the Department at this time. DEP will provide notification to you of proposed new regulatory requirements that may apply to your facility as soon as those revised requirements have been promulgated.

To ensure that existing standards are met while applying this policy, please note the following requirements:

- If you are an existing sewer user or plan to discharge to a sewer and you do not have a 1. permit, DEP will not cite a violation for such failure. You must comply, however, with the requirements of 314 CMR 12.00: Operation and Maintenance Pretreatment Standards for Wastewater Treatment Works and Indirect Dischargers and 257 CMR 2.00: Certification of Operators of Wastewater Treatment Facilities.
- In addition, the Abbott Bioresearch Center must maintain total compliance with the City of Worcester's sewer use regulations and the Upper Blackstone Water Pollution Abatement District's industrial wastewater pretreatment program.

The Department will retain your facility's name on file to notify you of requirements under the revised Industrial Wastewater Sewer Connection Permitting Program when they become available.

If you need additional information, please contact Wallace Hack of my staff at (508) 767-2764.

Very truly yours

Date: 8/20/03

JFK/WH/hs/Abbott Research sc.ret

John F. Kronopolus Section Chief Bureau of Waste Prevention Worcester - IWW Abbott Bioresearch Center Industrial Wastewater Sewer Connection Permitting Requirements

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cc:

Dana Samuelson, PA, CERO

Matt Labovites, Director of Sewer Operations Worcester Department of Public Works 20 East Worcester Street Worcester, MA 01604

Joe Hogan, Pretreatment Coordinator Upper Blackstone Water Pollution Abatement District Route 20 Millbury, MA 01527