



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095  
(603) 271-3503 FAX (603) 271-2982



April 19, 2002

Dana Clement, Superintendent  
Allentown Wastewater Treatment Facility  
36 Canal Street  
Allentown, New Hampshire 03275

Re: Allentown, NH – Wastewater Treatment Facility Capacity  
WWE Project No. D2002-0418

Dear Mr. Clement:

A review of operational records for the Allentown Wastewater Treatment Facility reveals that wastewater flow rates exceeded 80 percent of the facility's 1,050,000 gallons per day design capacity, or 840,000 gpd, for three consecutive months in the year 2000. Furthermore, the 90-day average effluent discharge rate for the months of March, April and May has exceeded 80 percent of the facility's design capacity for six of the past eight years.

**Therefore, as required under Administrative Rule Env-Ws 706.08(a) and the Town's NPDES permit, the Town must secure a Department of Environmental Services (DES) Sewer Connection Permit for any new wastewater connection to the municipal sewer system. This requirement is also effective for the Town of Pembroke as a satellite community.** Copies of our *Application for Sewer Connection Permit* form are enclosed for such use.

This action does not constitute a sewer moratorium. Rather, it allows DES to monitor the facility's flow and treatment performance as the facility approaches design capacity. DES will approve sewer connection requests unless the additional flow would cause the facility to exceed its design capacity or unless the facility fails to maintain compliance with its NPDES permit. The discharge flow for the months of March, April and May appears to average more than 900,000 gpd and therefore approximately 100,000 gpd of capacity remains at the treatment facility.

In accordance with NPDES permit conditions, the Town must "submit a projection of loadings up to the time when the design capacity of the facility will be reached and a program for maintaining satisfactory treatment..." This information must be submitted to DES by July 1, 2002.

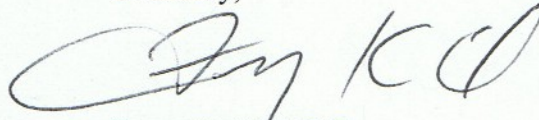
The Town should begin planning for improvements that will ensure adequate treatment as the facility reaches full capacity and for expansion of the facility. This work is eligible for 20% State Aid Grant funding if performed by a consulting engineer listed

Dana Clement  
April 19, 2002  
Page 2

on the DES Roster of Prcqualified Engineers. Please be aware that the NH Code of Administrative Rules (Env-Ws 600) prescribes a qualification-based selection process for choosing an Engineer and DES standard contract forms must be used for engineering services when a municipality plans to apply for grant funding.

Our staff is available to meet with you to discuss your wastewater collection and treatment system needs. Please feel free to contact me at the address on the cover page if you need clarification or additional information regarding this mater.

Sincerely,

A handwritten signature in black ink, appearing to read 'Franz K. Vail', written in a cursive style.

Franz K. Vail, P.E.  
Wastewater Engineering Bureau

Encl. Application for Sewer Connection Permit

C: Allenstown Board of Selectmen  
Pembroke Board of Selectmen  
Allenstown Sewer Commission  
Pembroke Sewer Commission  
Sharon L. Ducharme, P.E. – DES/WD  
Stephen H. Snell – DES/WD  
Thomas A. White – DES/WD