Board of Health
Meeting Minutes
December 28, 1994

Present: Ellen Foberg, Leonard Laffond, Melissa Quinn
Absent: James O'Brien

The meeting was called to order at 9:15 P.M.

A letter from Doug MacLeay of MacLeay Associates, Inc. was received relative to his visit to the Rowe Camp/Conference Center and his observations of the lower septic system at the recreation hall and the system at the Sibley farm house. (see attached) It was the consensus of the Board that in order to make the required alterations to the systems, the Rowe Camp/Conference Center must submit Disposal Works Construction Permit applications accompanied by plans designed by a professional engineer for both systems. A letter will be sent to the camp director informing her of this decision.

Water test results were received for the Town Hall, Avery fountain, the park beach and pitcher pump, Rowe School, and the intermittent stream located on the William Foster property on Zoar Road. (see file)

There was a discussion relative to payment to School Nurse Ellie Silva for the time she spent on a Saturday morning at the Town Hall administering flu vaccine to residents. Chairman Foberg will discuss this matter with Rowe Principal Jeff Taylor and report at a later meeting.

The meeting adjourned at 10:05 P.M.

Respectfully submitted,
Melissa S. Quinn, Administrative Assistant

Approved:

Ellen L. Foberg

Ellen L. Foberg, Chairman

L. Laffond

Leonard J. Laffond

James E. O'Brien

Town of Rowe

FRANKLIN COUNTY

Massachusetts

01367

Mailed 1-3-94

December 29, 1993

Rowe Camp & Conference Center
Attn: Phyllis Latawiec
Kings Highway
Rowe Massachusetts 01367

Dear Ms. Latawiec:

The Board of Health has received preliminary sketches for modifications to disposal works systems at the Rec Hall and Farm House relative to installation of grease traps. Please submit Disposal Works Construction Permit Applications accompanied by system plans designed by a professional engineer for both systems so that the Board may examine the plans with Health Agent/Sanitarian John Brickett.

If you have any questions, please call Chairman Ellen Foberg at 339-5746 after 4:00 P.M.

Sincerely,

Melissa S. Quinn

Melissa S. Quinn
Administrative Assistant
to the Board of Selectmen

P.O. Box 279
Rowe, Massachusetts 01367

(413) 339-5520
Fax (413) 339-5316

MacLEAY ASSOCIATES, INC.

CIVIL ENGINEERS

102 BRIDGE STREET
SHELBURNE FALLS, MA 01370
PHONE & FAX (413) 625-9774

December 21, 1993

Rowe Board of Health
Town Hall
Rowe, MA 01367

Dear Board Members:

I have visited the Rowe Conference Center and inspected the lower septic system at the recreation hall and the system at the Sibley farm house. The following are my observations.

The recreation hall lower system which I am told serves only the mess hall is composed of two 1,000 gallon septic tanks connected in series which overflow into a distribution box which distributes the effluent into three concrete block leach pits surrounded by about 7 feet of stone. The leach pits have a total area of about 2500 square feet. I would estimate their daily capacity based on my observations to be about 1,000 gallons per day. The first of the septic tanks could be altered to serve as a grease trap for kitchen wastes, the second should be replaced with a minimum of a 1500 gallon septic tank. Using the sewage flow estimates of Title 5 310 CMR. 15.02 the flow for a resident camp mess hall is 10 gallons per person per day. This would yield an estimated capacity of 100 persons per day for the mess hall.

The Sibley farm house system presently consists of a septic tank indicated to be 1,000 gallons capacity which overflows to a distribution box and then to dry wells and leach fields. No inspection was made of the leach area at this time. The present septic tank should accommodate flows of up to 667 gallons per day. There is a need to install a 1,000 gallon grease trap to intercept kitchen flows. This should be located as shown on the attached sketch provided by the Conference center. Kitchen wastes only should flow through the grease trap and all toilet and shower waste should bypass the grease trap.

My recommendation is that one septic tank at the recreation hall lower system be altered to become a grease trap for kitchen waste line and that the other tank be replaced with a new septic tank with a capacity of 1,500 gallons or more. At the farm house a 1,000 gallon grease trap should be installed in the kitchen waste line as shown.

I am including copies of drawings provide to me by the Rowe Conference Center which detail the lower septic system at the recreation hall and the proposed location of the grease trap at the farm house.

If you have any questions or need additional information please contact me.

Sincerely,

Douglas J. MacLeay, P.E.
President