The State of New Hampshire
Department of Environmental Services

Michael P. Nolin
Commissioner

October 4, 2005

LETTER OF DEFICIENCY #WSEB 05-164
Certified Mail #7099 3400 0003 6156 0496

Kenneth Brighton
Mountain Shadows School Inc.
45 Main Street Suite 22
PO Box 674
Peterborough, NH 03458-0674

Subject: Dublin - Public Water System: Mountain Shadows School (EPA #0665050)

Dear Mr. Brighton:

The records of the Department of Environmental Services (DES) show that Mountain Shadows School water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 or more days per year. As such, the water system owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Administrative Rule Env-Ws 325.

DES records show that Standard Maximum Contaminant Level (MCL) violations for total coliform bacteria, as defined in NH Admin. Rule Env-Ws 315.01 have occurred and that letters of violation were issued for the following months:

August 2005 and September 2005

DES believes the MCL violations can be corrected and future violations prevented by taking the following actions:

1. **By October 18, 2005**, retain the services of a qualified water system consultant to address the system's water quality problems relative to the recent bacteriological occurrences; and

2. **By November 1, 2005**, submit to DES for review a copy of the consultant's report which shall include recommendations to correct the bacteria contamination; and

3. **By November 15, 2005**, submit to DES for review and approval an implementation schedule which identifies specific dates by which steps to correct the bacteria contamination will be accomplished.

In the event compliance is not achieved within this period, DES may initiate formal action against you, including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

The copy of the **consultant's written report and the implementation schedule** as requested above should be addressed as follows:

Anne S. Bailey
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, P.O. Box 95
Concord, NH 03302-0095

Please be reminded to carry out the public notice requirements and provide proof of public notice to DES for the August 2005 and September 2005 MCL violations.

To avoid future violations, please submit water samples according to the water system's Master Sampling Schedule, along with Barbara Davis' letters dated September 30, 2005, copies of which are enclosed.

In addition to your operator, assistance may be available to you through a variety of sources. Financial, managerial and technical assistance is available through either of two government funded technical assistance providers. These are NH Rural Water Association (1-800-556-3792) and RCAP Solutions, Inc. (1-800-488-1969). Health related questions may be directed to Dave Gordon of the DES Bureau of Environmental and Occupational Health whose number is 271-4608. If you have any questions regarding this letter, please contact Anne Bailey at (603) 271-0672 or by email at *abailey@des.state.nh.us*.

Sincerely,

COPY

Sarah Pillsbury, P.G., Administrator
Water Supply Engineering Bureau

Enclosures: MCL Public Notice Form
Letter Dated September 30, 2005
Master Sampling Schedule

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cc w/enclosure(s): Carl Hagstrom, Primary Operator

cc: Gretchen R. Hamel, DES Legal Unit Administrator
Town of Dublin Health Officer
NH NHHS DPHS Food Protection Section
EPA, Region 1
File

ec: Jim Gill, P.E., DES
Robert Morancy, RCAP Solutions, Inc.
Dave Gordon, DES BEOH