

Virginia M. Barry, Ph.D.
Commissioner of Education
Tel. 603-271-3144



STATE OF NEW HAMPSHIRE
DEPARTMENT OF EDUCATION
101 Pleasant Street
Concord, N.H. 03301
FAX 603-271-1953
Citizens Services Line 1-800-339-9900

December 9, 2009

NE-CHPS Protocol, Version 2.0, October 2009
New Hampshire Addendum

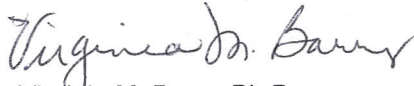
Effective January 1, 2010, the NE-CHPS Protocol, Version 2.0, October 2009 shall be the standard for New Hampshire Schools seeking designation as High Performance Schools from the New Hampshire Department of Education for the purpose of receiving additional School Building Aid as authorized under RSA 198:15-b., I-b, subject to the following modifications:

- In order to be designated a High Performance School in New Hampshire, the NE-CHPS Protocol shall apply to the entire school building upon completion of the project, not including detached structures. New additions or other portions of a structure shall not receive the High Performance designation separately from the entire building.
- New Hampshire schools must meet all of the prerequisites indicated in the NE-CHPS Protocol, Version 2.0 and this addendum, and must earn a minimum of 20 elective credits.
- PO EC 4, Carbon Foot Printing - No credits will be awarded in New Hampshire.
- PO EC 5, Zero-Net Energy Plan - No credits will be awarded in New Hampshire.
- IEQ P 1, Access to Views – Glazing shall be considered clear if it has a Visible Light Transmission (VLT) rating of at least 50 percent.
- IEQ P 4, Meet ASHRAE Standard 62.1-2004 – Ventilation systems in New Hampshire schools shall be designed to meet ASHRAE Standard 62.1-2007 except where the ASHRAE standard may conflict with the State Mechanical Code, currently the International Mechanical Code – 2006.
- IEQ P 16, Acoustics - New Hampshire schools must meet ANSI 12.60-2002.
- IEQ EC 2, Install Ducted Air Returns - Required in New Hampshire.
- IEQ EC 5, Lighting Fixtures - No new interior HID fixtures may be installed in New Hampshire. Existing HID fixtures may remain in renovation projects; however, continued use of existing fixtures shall not be considered sufficient justification for exceptions to energy efficiency requirements.

- EE EC 9, Install a Vegetative Roof – The vegetated area of the roof must be at least 5 percent of the total building roof area.
- EE EC 10, Reduce/Eliminate Night Time Security Lighting - Automatic controls must be installed in New Hampshire. A policy is not sufficient by itself.
- S P 4, Best Practice for Site & Building Layout - School bus queuing arrangements that would require buses to back-up are not permissible in New Hampshire. See Figure 2 in the standard.
- M EC 2, Reuse Interior Building Elements – Existing areas that include hazardous materials, such as asbestos floor tiles, are to be excluded from calculations.

Requests for variances or exceptions shall be submitted in writing to the New Hampshire Department of Education. The request shall document attempts to meet the standards and shall fully explain how approval of the request will not diminish attainment of the goals and intent of the High Performance Schools program.

School construction projects for which the schematic design process began prior to January 1, 2010 may continue to use NE-CHPS Protocol, Version 1.1 or 1.2 for projects not yet approved by the legislative body of the school district until December 31, 2010.



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