



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH ENVIRONMENTAL HEALTH SECTION

EHS Circular Letter # 2010-75

TO: Superintendents of Connecticut Public Schools

CC: Directors of Health and Chief Sanitarians
Radon Measurement Professionals

FROM: Francesca Provenzano, M.P.H., C.H.E.S., R.S.
Health Program Supervisor, Radon Program

DATE: November 24, 2010

SUBJECT: Radon Re-evaluation in Public Schools

Per Connecticut General Section 10-220(d) ...“all schools shall be evaluated for radon levels in air prior to January 1, 2008 and every five years thereafter.” As such, all schools tested in 2005 must be re-evaluated this winter. Language regarding radon in water evaluation has been repealed from the statute. Therefore, only testing for radon in air will be performed.

Radon re-evaluation in CT schools shall be conducted using the same protocols, but in a limited number of locations as follows:

- If the initial measurements were all less than 4.0 pCi/L, ten percent of the first floor and below ground areas of the building shall be retested every five (5) years after the initial testing. A different ten percent of the building must be tested every five (5) years thereafter.
- If the initial measurements were at or above 4.0 pCi/L, radon mitigation was required to reduce levels. Mitigated rooms shall be re-evaluated every two and half (2.5) years.

Re-evaluation shall be conducted by qualified radon measurement professionals who hold national certification through the National Environmental Health Association (NEHA) or the National Radon Safety Board (NRSB) and must have successfully completed the CT DPH course, *Radon Measurement in CT Schools*. A list of these professionals can be found on the DPH website at: www.ct.gov/dph/radon.

The *School Radon Re-evaluation Form* (attached) shall be filled out by the qualified radon measurement professional and signed by a school designee and then submitted to the DPH Radon Program within ten business days of receipt of the written report.

If you have any questions or concerns, please contact the program at (860) 509-7367. Thank you for your consideration of this matter.

cc: Suzanne Blancaflor, M.S., M.P.H., Chief, Environmental Health Section
Ellen Blaschinski, R.S., M.B.A., Chief, Regulatory Services Branch



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