

WISE STEPS INC.
SAFETY AND INDUSTRIAL HYGIENE CONSULTING
INDUSTRIAL HYGIENE REPORT

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PROJECT: Sprague High School Radon Tests - Fall Term

REPORT: November 12, 2006

Passive dosimeter tests from Air Chek Laboratories were taken in 13 basement classrooms to verify that ventilating the basement 24 hours/day, 7 days/week maintains a safe environment with regard to radon gas.

All tests lasted for 47- 48 hours.

All tests except for the one in Classroom 8 had less than detectable radon. Classroom 8 had a radon level of 0.6 pCi/l, which considerably below the EPA recommended level of 4 pCi/l.

It appears that increased ventilation rates effectively maintain a safe level of radon gas in the basement classrooms.

LOCATION	RADON LEVELS 11/2006 pCi/l
15A/B	<0.3
14	<0.3
12	<0.3
11	<0.3
10	<0.3
9	<0.3
8	0.6
6	<0.3
5/7	<0.3
4	<0.3
3	<0.3
2	<0.3
1	<0.3
	EPA recommended level 4 pCi/l

