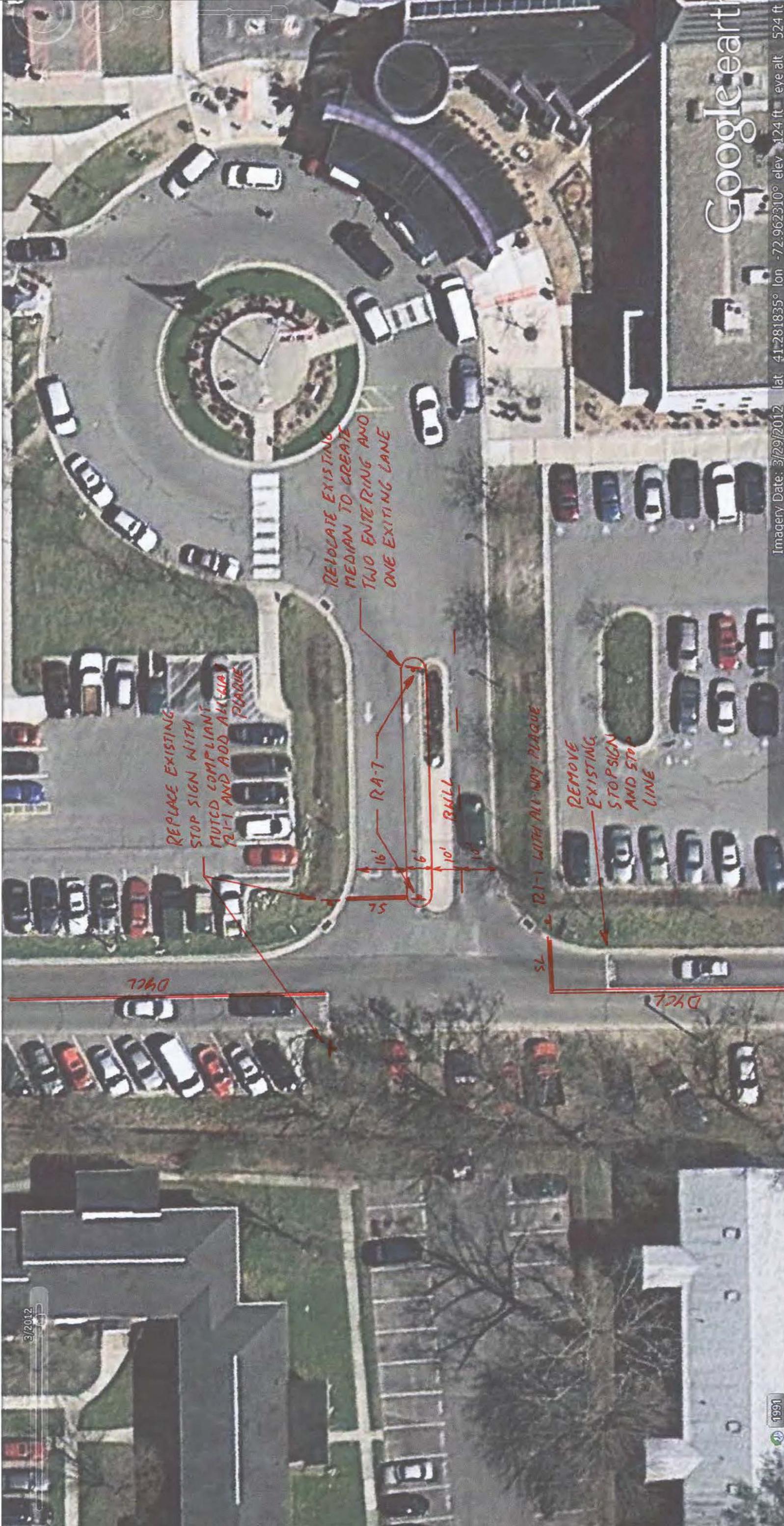


3/2012



Google Earth

Imagery Date: 3/29/2012 lat 41-281835° lon -72.962310° elev 124 ft eye alt 524 ft

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Proposed Signs

 <p>R1-1</p> <p>30" x 30"</p>	 <p>R1-2</p> <p>36" x 36" x 36"</p>	 <p>R1-3P</p> <p>18" x 6"</p>
 <p>R1-5</p> <p>36" x 36"</p>	 <p>R3-1</p> <p>24" x 24"</p>	 <p>R3-2</p> <p>24" x 24"</p>
 <p>R4-7</p> <p>24" x 30"</p>	 <p>R5-1</p> <p>30" x 30"</p>	

Proposed Pavement Markings

BWLL = Broken White Lane Line (4" White Thermoplastic)

DYCL = Double Yellow Center Line (4" Yellow Thermoplastic)

YL = Yield Line (12" x 18" Per Triangle White Thermoplastic)

SL = Stop Line (12" White Thermoplastic)

SWEL = Solid White Edge Line (4" White Thermoplastic)

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ITEM NO	UNIT COST	TOTAL		ITEM DESCRIPTION	BUILDING TWO	BUILDING TWO	BUILDING 24	BUILDING 24	FOUR CORNERS	FOUR CORNERS	TOTAL
		QUANTITY	UNIT		QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	COST
120.	\$30.00	300	CY	Earth Excavation	46.30	\$1,388.89	0.00	\$0.00	253.70	\$7,611.11	\$9,000.00
129.	\$15.00	1200	SY	Asphalt Pavement Excavation By Cold Planer	0.00	\$0.00	34.11	\$511.67	1165.89	\$17,488.33	\$18,000.00
141.1	\$75.00	5	CY	Test Pit For Exploration	1.00	\$75.00	0.00	\$0.00	4.00	\$300.00	\$375.00
151.	\$29.50	180	CY	Gravel Borrow	30.86	\$910.49	0.00	\$0.00	149.14	\$4,399.51	\$5,310.00
170.	\$3.85	625	SY	Fine Grading and Compacting	138.89	\$534.72	0.00	\$0.00	486.11	\$1,871.53	\$2,406.25
201.	\$2,500.00	2	EA	Catch Basin	0.00	\$0.00	0.00	\$0.00	2.00	\$5,000.00	\$5,000.00
202.	\$3,000.00	2	EA	Manhole	0.00	\$0.00	0.00	\$0.00	2.00	\$6,000.00	\$6,000.00
204.	\$1,550.00	2	EA	Gutter Inlet	0.00	\$0.00	0.00	\$0.00	2.00	\$3,100.00	\$3,100.00
220.	\$275.00	2	EA	Drainage Structure Adjusted	0.00	\$0.00	0.00	\$0.00	2.00	\$550.00	\$550.00
220.2	\$250.00	5	FT	Drainage Structure Rebuilt	0.00	\$0.00	0.00	\$0.00	5.00	\$1,250.00	\$1,250.00
220.3	\$650.00	1	EA	Drainage Structure Change in Type	0.00	\$0.00	0.00	\$0.00	1.00	\$650.00	\$650.00
220.5	\$550.00	2	EA	Drainage Structure Remodeled	0.00	\$0.00	0.00	\$0.00	2.00	\$1,100.00	\$1,100.00
221.	\$700.00	2	EA	Frame and Cover	0.00	\$0.00	0.00	\$0.00	2.00	\$1,400.00	\$1,400.00
222.	\$775.00	2	EA	Frame and Grate	0.00	\$0.00	0.00	\$0.00	2.00	\$1,550.00	\$1,550.00
238.10	\$122.00	20	FT	10 Inch Ductile Iron Pipe	0.00	\$0.00	0.00	\$0.00	20.00	\$2,440.00	\$2,440.00
241.12	\$72.50	20	FT	12 Inch Reinforced Concrete Pipe	0.00	\$0.00	0.00	\$0.00	20.00	\$1,450.00	\$1,450.00
376.2	\$1,750.00	1	EA	Hydrant Removed and Reset	0.00	\$0.00	0.00	\$0.00	1.00	\$1,750.00	\$1,750.00
420.	\$90.00	80	TON	Hot Mix Asphalt Base Course	0.00	\$0.00	0.00	\$0.00	80.00	\$7,200.00	\$7,200.00
440.	\$0.30	925	LB	Calcium Chloride for Roadway Dust Control	0.00	\$0.00	0.00	\$0.00	925.00	\$277.50	\$277.50
443.	\$65.00	2	MGL	Water for Roadway Dust Control	0.00	\$0.00	0.00	\$0.00	1.50	\$97.50	\$97.50
460.	\$95.00	100	TON	Hot Mix Asphalt	0.00	\$0.00	10.00	\$950.00	100.00	\$9,500.00	\$10,450.00
464.	\$3.60	180	GAL	Bitumen for Tack Coat	0.00	\$0.00	0.00	\$0.00	180.00	\$648.00	\$648.00
472.	\$165.00	5	TON	Hot Mix Asphalt For Miscellaneous Work	2.00	\$330.00	0.00	\$0.00	3.00	\$495.00	\$825.00
482.3	\$1.75	1340	FT	Sawing Asphalt Pavement	188.00	\$329.00	0.00	\$0.00	1152.00	\$2,016.00	\$2,345.00
506.	\$35.00	1100	FT	Concrete Curb and Gutter	156.00	\$5,460.00	0.00	\$0.00	944.00	\$33,040.00	\$38,500.00
701.	\$49.00	450	SY	Cement Concrete Sidewalk	48.44	\$2,373.78	0.00	\$0.00	401.56	\$19,676.22	\$22,050.00
748.	\$8,000.00	1	LS	Mobilization	1.00	\$8,000.00	1.00	\$8,000.00	1.00	\$8,000.00	\$24,000.00
751.	\$45.00	20	CY	Loam Borrow	0.00	\$0.00	0.00	\$0.00	20.00	\$900.00	\$900.00
765.	\$2.00	130	SY	Seeding	0.00	\$0.00	0.00	\$0.00	130.00	\$260.00	\$260.00
832.	\$10.00	130	SF	Warning- Regulatory and Route Marker-Aluminum Panel (Type A)	31.00	\$310.00	51.00	\$510.00	70.00	\$700.00	\$1,520.00
847.1	\$92.00	30	EA	Sign Sup (n/guide) + Rte Mkr w/1 Brkway Post Assembly - Steel	8.00	\$736.00	8.00	\$736.00	14.00	\$1,288.00	\$2,760.00
851.	\$24.00	30	UD	Safety Controls for Construction Operations	5.00	\$120.00	3.00	\$72.00	22.00	\$528.00	\$720.00
852.	\$15.00	50	SF	Safety Signing for Construction Operations	10.00	\$150.00	10.00	\$150.00	30.00	\$450.00	\$750.00
854.1	\$1.00	500	SF	Pavement Marking Removal	61.00	\$61.00	189.00	\$189.00	250.00	\$250.00	\$500.00
864.04	\$5.00	190	SF	Pavement Arrows and Legends (Thermoplastic)	0.00	\$0.00	90.00	\$450.00	100.00	\$500.00	\$950.00
866.04	\$0.80	310	FT	4 Inch Reflectorized White Line (Thermoplastic)	0.00	\$0.00	209.00	\$167.20	101.00	\$80.80	\$248.00
866.12	\$2.00	700	FT	12 Inch Reflectorized White Line (Thermoplastic)	35.00	\$70.00	328.00	\$656.00	337.00	\$674.00	\$1,400.00
867.04	\$0.80	2000	FT	4 Inch Reflectorized Yellow Line (Thermoplastic)	30.00	\$24.00	670.00	\$536.00	1300.00	\$1,040.00	\$1,600.00
874.4	\$35.00	10	EA	Traffic Sign Removed and Stacked	5.00	\$175.00	5.00	\$175.00	0.00	\$0.00	\$350.00
						BUILDING TWO COST		BUILDING 24 COST		FOUR CORNERS COST	TOTAL PROJECT COST
						Sub-Total:	\$21,047.88	\$13,102.87	\$145,531.50	\$179,682.25	
						Construction Engineering:	\$6,000.00	\$4,000.00	\$35,000.00	\$45,000.00	
						Contingencies (25%):	\$5,261.97	\$3,275.72	\$36,382.88	\$44,920.56	
						Total:	\$32,309.85	\$20,378.58	\$216,914.38	\$269,602.81	
						Say:	\$35,000.00	\$25,000.00	\$220,000.00	\$280,000.00	

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OBJECT

EnviroMed Services, Inc. was retained by the VA Connecticut Healthcare System to conduct monitoring for airborne radon at Office Building No. 14, located at 950 Campbell Avenue, West Haven Connecticut. The purpose of this monitoring was to determine if the airborne levels were below the U.S. Environmental Protection Agency (EPA) recommended exposure limit of 4.0 picoCuries per liter of air (pCi/L). The monitoring was conducted from April 13 to April 15, 2009 by a National Radon Safety Board (NRSB) accredited radon measurement specialist from EnviroMed Services, Inc.

TRUMP PHOTO COPY

Radon is the second leading cause of lung cancer. Radon is naturally occurring radioactive gas. It comes from the natural breakdown (decay) of uranium, which is found in soil and rock all over the United States. Radon travels through soil and enters buildings through cracks and other holes in the foundation. Eventually, it decays into radioactive particles that can become trapped in our lungs when we breathe. As these particles in turn decay, they release small bursts of radiation. This radiation can damage lung tissue and lead to lung cancer over the course of our lifetime.

Radon is colorless, odorless, and tasteless. The only way to know whether or not an elevated level of radon is present in any room of a school is to test.

RADON IN AIR

Radon in Air

Monitoring was performed in the basement that come in contact with the ground and occupied rooms in the first floor (see Figure 1 for Radon in Air Sample Locations Diagram). Eight (8) monitoring devices (charcoal canisters) were placed in designated sample locations at a minimum of 36 inches off the floor, more than one foot from exterior walls and more than three feet from windows. They were opened and allowed to be exposed to the indoor atmosphere for forty-eight to seventy-two hours, which complies with the Connecticut Department of Public Health (CT DPH) Radon Testing Guidance and United States Environmental Protection Agency (US EPA) sampling protocol. Upon

completion of the monitoring, the canisters were sealed and transported to a State certified laboratory, Aquatek Labs in Woodbridge, Connecticut for analysis.

In order to provide assurance of the quality of the measurement duplicate (10%) and blank (5%) samples accompanied all testing activities and were submitted to the laboratory at the same time.

TABLE 1. Radon Test Results

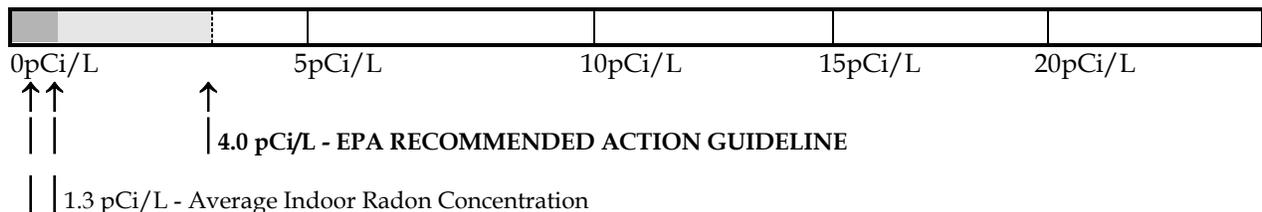
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Sample ID	Canister #	Sample Location	Radon Level in pCi/L
1	CS39450	Basement - Main Room	0.8
2	CS39362	Basement - Main Room	0.8
3	CS39451	Basement - Storage Room	0.9
4	CS39454	First Floor - Sun Porch Office	<0.5*
5	CS39452	First Floor - Computer Room	<0.5*
6	CS39453	First Floor - Reception Room	<0.5*
7	CS39363	First Floor - Reception Room**	<0.5*
8	CS39449	First Floor - Office	<0.5*
9	CS39456	Blank	<0.5*

* Below the laboratory reporting limit

** Indicate duplicate sample

Use the following chart to compare your radon test results, expressed in picoCuries of radon per liter of air (pCi/L), with the EPA guidelines.



0.4 pCi/L - Average Outdoor Radon Concentration

The CT DPH School Radon Testing Guidance and the US EPA strongly recommend taking further action when the radon test results are 4.0 picoCuries per liter of air (pCi/L) or greater.

The national average indoor radon level is about 1.3 pCi/L. The higher the radon levels the greater the health risk to occupants. There are straightforward ways to fix a radon problem. Even high levels can be reduced to below 4.0 pCi/L. EPA recommends that you use an EPA or State-approved contractor trained to fix radon problems.

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If the radon level is **below 4.0 pCi/L**, you do not need to take action.

If the radon level is **4.0 pCi/L or greater**, use the following chart to determine what should be done next. Depending upon the type of test taken, you will have to either test again or take corrective actions to reduce the radon level.

Note: All tests should meet EPA technical protocols.

<i>Type of Test(s)</i>	<i>If Radon Level Is 4.0 pCi/L or Greater</i>
Single Short-Term Test	Test Again*
Average of Short-Term Tests	Fix The Problem
One Long-Term Test	Fix The Problem

*If your first short-term test is several times greater than 4.0 pCi/L - for example, about 10 pCi/L or higher - you should take a second short-term test immediately.

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Based on the results obtained from the radon monitoring at Building #14, located at 950 Campbell Avenue in West Haven, Connecticut, EnviroMed Services, Inc. makes the following conclusions and recommendations:

- No radon concentration in air at or above 4.0 pCi/L was detected in Building #14. The average indoor radon level of eight samples registered below the national average indoor radon level of 1.3 pCi/L.
- No corrective actions need to be taken at this time. It is recommended that the building shall be evaluated for radon levels in the air every five years after initial testing.

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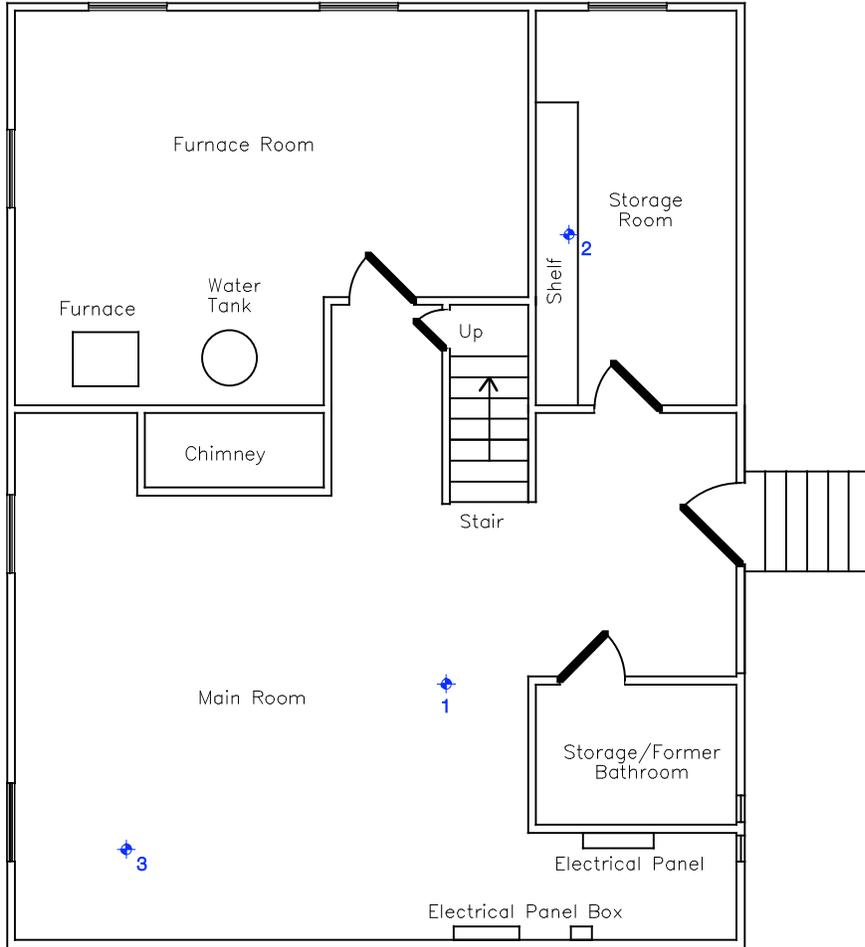
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Side B



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Campbell Ave.

Side A

Side D

BASEMENT

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<p>0123 4 5 6789</p> <p>RADON SAMPLING LOCATION DRAWING</p>	
<p>0123 456789</p> <p>EnviroMed Services, Inc. 470 Murdock Ave., Meriden, CT 06450</p>	<p>0123 456789</p> <p>0123 456789</p>
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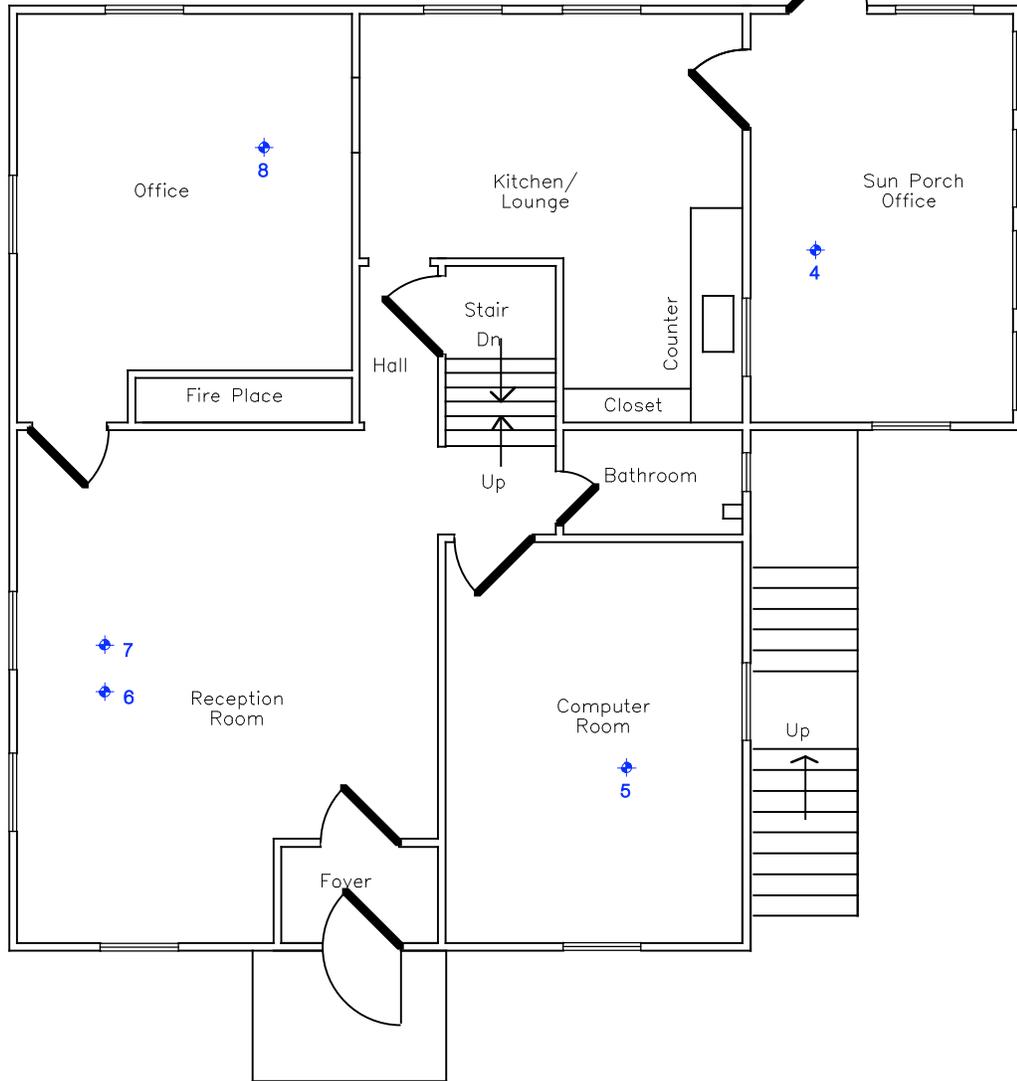
Side B

Campbell Ave. ↑ ↓

Side A

Side C

Side D



FIRST FLOOR

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RADON SAMPLING LOCATION DRAWING		
EnviroMed Services, Inc. 470 Murdock Ave., Meriden, CT 06450	ÓæhK	© 2011
VA CONNECTICUT HEALTHCARE SYSTEM OFFICE BUILDING #14 WEST HAVEN, CT	ÚæhK	þËËËË
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131 Bradley Road - Woodbridge, CT 06525

LOCATION: VA HOSPITAL BUILDING 14 - WEST HAVEN, CT/BASEMENT

TO: ENVIROMED SERVICES ATTN LING XU
470 MURDOCK AVENUE
MERIDEN, CT 06450

RESULTS

EXPOSURE START	:	4/13/2009	2:02 PM
EXPOSURE STOP	:	4/15/2009	3:48 PM
CANISTER I.D. NUMBER	:	CS39450	
RADON CONCENTRATION (A)	:	0.8	pCi/L

The abbreviation pCi/L means picoCurie per liter of air, the most common method of expressing radon/air concentrations. The United States Environmental Protection Agency and the Centers for Disease Control have used a CONTINUOUS EXPOSURE level of 4.0 pCi/L for the cut-off level at which further testing and/or remedial action are indicated.

NRSB ID: ARL169

David M. Graham, Ph.D.
Laboratory Director



131 Bradley Road - Woodbridge, CT 06525

LOCATION: VA HOSPITAL BUILDING 14 - WEST HAVEN, CT/BASEMENT

TO: ENVIROMED SERVICES ATTN LING XU
470 MURDOCK AVENUE
MERIDEN, CT 06450

RESULTS

EXPOSURE START	:	4/13/2009	2:05 PM
EXPOSURE STOP	:	4/15/2009	3:57 PM
CANISTER I.D. NUMBER	:	CS 39362	
RADON CONCENTRATION (A)	:	0.8	pCi/L

The abbreviation pCi/L means picoCurie per liter of air, the most common method of expressing radon/air concentrations. The United States Environmental Protection Agency and the Centers for Disease Control have used a CONTINUOUS EXPOSURE level of 4.0 pCi/L for the cut-off level at which further testing and/or remedial action are indicated.

NRSB ID: ARL169

David M. Graham, Ph.D.
Laboratory Director



131 Bradley Road - Woodbridge, CT 06525

LOCATION: VA HOSPITAL BUILDING 14 - WEST HAVEN, CT/BASEMENT

TO: ENVIROMED SERVICES ATTN LING XU
470 MURDOCK AVENUE
MERIDEN, CT 06450

RESULTS

EXPOSURE START	:	4/13/2009	2:07 PM
EXPOSURE STOP	:	4/15/2009	3:54 PM
CANISTER I.D. NUMBER	:	CS 39451	
RADON CONCENTRATION (A)	:	0.9	pCi/L

The abbreviation pCi/L means picoCurie per liter of air, the most common method of expressing radon/air concentrations. The United States Environmental Protection Agency and the Centers for Disease Control have used a CONTINUOUS EXPOSURE level of 4.0 pCi/L for the cut-off level at which further testing and/or remedial action are indicated.

NRSB ID: ARL169

David M. Graham, Ph.D.
Laboratory Director



131 Bradley Road - Woodbridge, CT 06525

LOCATION: VA HOSPITAL BUILDING 14 - WEST HAVEN, CT/FIRST FLOOR

TO: ENVIROMED SERVICES ATTN LING XU
470 MURDOCK AVENUE
MERIDEN, CT 06450

RESULTS

EXPOSURE START	:	4/13/2009	2:09 PM
EXPOSURE STOP	:	4/15/2009	4:00 PM
CANISTER I.D. NUMBER	:	CS 39454	
RADON CONCENTRATION (A)	:	< 0.5	pCi/L

The abbreviation pCi/L means picoCurie per liter of air, the most common method of expressing radon/air concentrations. The United States Environmental Protection Agency and the Centers for Disease Control have used a CONTINUOUS EXPOSURE level of 4.0 pCi/L for the cut-off level at which further testing and/or remedial action are indicated.

NRSB ID: ARL169

David M. Graham, Ph.D.
Laboratory Director



131 Bradley Road - Woodbridge, CT 06525

LOCATION: VA HOSPITAL BUILDING 14 - WEST HAVEN, CT/FIRST FLOOR

TO: ENVIROMED SERVICES ATTN LING XU
470 MURDOCK AVENUE
MERIDEN, CT 06450

RESULTS

EXPOSURE START	:	4/13/2009	2:14 PM
EXPOSURE STOP	:	4/15/2009	4:07 PM
CANISTER I.D. NUMBER	:	CS 39363	
RADON CONCENTRATION (A)	:	< 0.5	pCi/L

The abbreviation pCi/L means picoCurie per liter of air, the most common method of expressing radon/air concentrations. The United States Environmental Protection Agency and the Centers for Disease Control have used a CONTINUOUS EXPOSURE level of 4.0 pCi/L for the cut-off level at which further testing and/or remedial action are indicated.

NRSB ID: ARL169

David M. Graham, Ph.D.
Laboratory Director