



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-0327
<http://www.EMSL.com> cinnaminsonradonlab@emsl.com

EMSL Order: 382210126
CustomerID: INDS42
CustomerPO:
ProjectID:

Attn: **Elessar Connolly-Fairchild**
Indy Safety
5010 NE Roselawn St
Portland, OR 97218

Phone: (503) 501-7396
Fax:
Received: 12/12/2022 02:35 PM
Analysis Date: 12/14/2022
Collected: 12/5/2022

Project: **Banks School District Elementary School**

Banks School District Elementary School

Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
507536 382210126-0001	Rm 104	1.2	12/5/2022 3:53:00 PM	12/7/2022 4:05:00 PM	72	47	Customer
Sample Notes:							
507487 382210126-0002	Rm 105	0.9	12/5/2022 3:54:00 PM	12/7/2022 4:14:00 PM	70	48	Customer
Sample Notes:							
507634 382210126-0003	Rm 106	1.6	12/5/2022 3:55:00 PM	12/7/2022 4:15:00 PM	68	47	Customer
Sample Notes:							
507632 382210126-0004	Rm 107	1.4	12/5/2022 3:57:00 PM	12/7/2022 4:17:00 PM	69	47	Customer
Sample Notes:							
509052 382210126-0005	Rm 108	0.9	12/5/2022 3:59:00 PM	12/7/2022 4:18:00 PM	70	48	Customer
Sample Notes:							
507484 382210126-0006	Rm 108	0.6	12/5/2022 4:00:00 PM	12/7/2022 4:22:00 PM	69	48	Customer
Sample Notes:							
507533 382210126-0007	Library N	1	12/5/2022 4:02:00 PM	12/7/2022 4:27:00 PM	68	47	Customer
Sample Notes:							
507430 382210126-0008	Library S	0.7	12/5/2022 4:03:00 PM	12/7/2022 4:28:00 PM	68	48	Customer
Sample Notes:							
507550 382210126-0009	Library Work Area	0.8	12/5/2022 4:04:00 PM	12/7/2022 4:30:00 PM	68	48	Customer
Sample Notes:							
507636 382210126-0010	Library Office	0.9	12/5/2022 4:06:00 PM	12/7/2022 4:31:00 PM	70	47	Customer
Sample Notes:							
507489 382210126-0011	Library Office D	1.2	12/5/2022 4:06:00 PM	12/7/2022 4:31:00 PM	70	47	Duplicate
Sample Notes: Duplicate's Customer Sample:382210126-0010							

Duplicate RPD = 28.6%

Please visit www.radontestinglab.com



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507519 382210126-0012	Library CC Rm	0.7	12/5/2022 4:07:00 PM	12/7/2022 4:32:00 PM	70	48	Customer
Sample Notes:							
507639 382210126-0013	Rm 110		12/5/2022 4:09:00 PM	12/7/2022 4:32:00 PM	70	48	Customer
Sample Notes: Not Analyzed Radon device not received by lab.							
507539 382210126-0014	Rm 111	0.7	12/5/2022 4:10:00 PM	12/7/2022 4:35:00 PM	72	43	Customer
Sample Notes:							
507419 382210126-0015	Rm 112	0.6	12/5/2022 4:11:00 PM	12/7/2022 4:37:00 PM	73	43	Customer
Sample Notes:							
507558 382210126-0016	Rm 101	0.6	12/5/2022 4:13:00 PM	12/7/2022 4:38:00 PM	73	42	Customer
Sample Notes:							
507488 382210126-0017	Rm 102	1.2	12/5/2022 4:15:00 PM	12/7/2022 4:39:00 PM	73	41	Customer
Sample Notes:							
507522 382210126-0018	Rm 103	0.3	12/5/2022 4:16:00 PM	12/7/2022 4:40:00 PM	73	42	Customer
Sample Notes:							
507534 382210126-0019	Rm 152	0.3	12/5/2022 4:19:00 PM	12/7/2022 4:41:00 PM	74	41	Customer
Sample Notes:							
507538 382210126-0020	Rm 153	0.7	12/5/2022 4:20:00 PM	12/7/2022 4:42:00 PM	74	42	Customer
Sample Notes:							
507507 382210126-0021	Rm 151	0.9	12/5/2022 4:21:00 PM	12/7/2022 4:42:00 PM	74	45	Customer
Sample Notes:							
507542 382210126-0022	Rm 151 D	0.7	12/5/2022 4:22:00 PM	12/7/2022 4:42:00 PM	74	45	Duplicate
Sample Notes: Duplicate's Customer Sample:382210126-0021 Duplicate RPD = 25.0%							
507548 382210126-0023	Rm 150	0.8	12/5/2022 4:24:00 PM	12/7/2022 4:43:00 PM	75	42	Customer
Sample Notes:							
507500 382210126-0024	Office 156	0.9	12/5/2022 4:28:00 PM	12/7/2022 4:44:00 PM	75	39	Customer
Sample Notes:							

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509053 382210126-0025	Rm 157	1.1	12/5/2022 4:30:00 PM	12/7/2022 4:45:00 PM	74	38	Customer
Sample Notes:							
507418 382210126-0026	Rm 158	0.6	12/5/2022 4:32:00 PM	12/7/2022 4:47:00 PM	74	38	Customer
Sample Notes:							
507486 382210126-0027	Rm 159	0.9	12/5/2022 4:34:00 PM	12/7/2022 4:46:00 PM	74	40	Customer
Sample Notes:							
507506 382210126-0028	Rm 155	1	12/5/2022 4:35:00 PM	12/7/2022 4:47:00 PM	75	39	Customer
Sample Notes:							
507514 382210126-0029	Office Lobby	0.7	12/5/2022 4:36:00 PM	12/7/2022 4:48:00 PM	75	39	Customer
Sample Notes:							
507510 382210126-0030	Rm 163	0.4	12/5/2022 4:38:00 PM	12/7/2022 4:49:00 PM	75	39	Customer
Sample Notes:							
507498 382210126-0031	Rm 162	0.6	12/5/2022 4:40:00 PM	12/7/2022 4:50:00 PM	75	38	Customer
Sample Notes:							
507638 382210126-0032	Rm 161	0.5	12/5/2022 4:41:00 PM	12/7/2022 4:51:00 PM	74	37	Customer
Sample Notes:							
507490 382210126-0033	Rm 161 D	1	12/5/2022 4:41:00 PM	12/7/2022 4:51:00 PM	74	37	Duplicate
Sample Notes: Duplicate's Customer Sample:382210126-0032					Duplicate RPD = 66.7%		
507557 382210126-0034	Rm 154	0.6	12/5/2022 4:49:00 PM	12/7/2022 4:52:00 PM	74	39	Customer
Sample Notes:							
507537 382210126-0035	Rm 177 Music	1.1	12/5/2022 4:52:00 PM	12/7/2022 4:53:00 PM	73	37	Customer
Sample Notes:							
507497 382210126-0036	Cafeteria 1		12/5/2022 4:55:00 PM	12/7/2022 4:53:00 PM	73	37	Customer
Sample Notes: Not Analyzed Radon device not received by lab.							
507511 382210126-0037	Cafeteria 2	0.7	12/5/2022 4:55:00 PM	12/7/2022 4:55:00 PM	74	39	Customer
Sample Notes:							

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507524 382210126-0038	PE Office	0.8	12/5/2022 4:58:00 PM	12/7/2022 4:58:00 PM	72	40	Customer
Sample Notes:							
507481 382210126-0039	Gym L	0.3	12/5/2022 5:00:00 PM	12/7/2022 5:01:00 PM	71	40	Customer
Sample Notes:							
507526 382210126-0040	Gym R	0.7	12/5/2022 5:02:00 PM	12/7/2022 5:03:00 PM	72	40	Customer
Sample Notes:							
507554 382210126-0041	Café Office	1	12/5/2022 5:03:00 PM	12/7/2022 5:04:00 PM	71	40	Customer
Sample Notes:							
507635 382210126-0042	Kitchen Office	0.6	12/5/2022 5:05:00 PM	12/7/2022 5:05:00 PM	71	40	Customer
Sample Notes:							
517711 382210126-0043	Blank	-0.1	12/5/2022 5:05:00 PM	12/7/2022 5:05:00 PM	71	40	Blank
Sample Notes:							
517679 382210126-0044	Blank	0.2	12/5/2022 5:05:00 PM	12/7/2022 5:05:00 PM	71	41	Blank
Sample Notes:							
507432 382210126-0045	Office 101	45.3	12/3/2022 8:33:00 AM	12/5/2022 8:33:00 AM	69	50	Customer
Sample Notes:							
507543 382210126-0046	Office 102	40.4	12/3/2022 8:33:00 AM	12/5/2022 8:33:00 AM	69	50	Customer
Sample Notes:							

Report Notes

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The United States Environmental Protection Agency (EPA) has established a radon action level of 4.0pCi/L. EPA recommends mitigation of a structure if the confirmed radon level is equal to or greater than 4.0pCi/L.

The radon tests were performed using liquid scintillation radon detectors and counted on a liquid scintillation counter following EPA Method # 402-R-92-004 testing protocol for Radon in Air testing. EPA recommends retesting every two years.

Please contact EMSL Analytical, Inc. or your State Health Department for further information.

All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of Radon in Air.

Analyst(s)

Dominic Gehret (44)

Dominic Gehret, Radiochemistry Laboratory Manager, NJ Radon Measurement Specialist MES 13910 or other approved signatory

In no event shall EMSL be liable for indirect, special, consequential, or incidental damages, including, but not limited to, damages for loss of profit or goodwill regardless of the negligence (either sole or concurrent) of EMSL and whether EMSL has been informed of the possibility of such damages, arising out of or in connection with EMSL's services thereunder or the delivery, use, reliance upon or interpretation of test results by client or any third party. We accept no legal responsibility for the purposes for which the client uses the test results. In no event shall EMSL be liable to a client or any third party, whether based upon theories of tort, contract or any other legal or equitable theory, in excess of the amount paid to EMSL by client thereunder. The test results meets all NELAC requirements unless otherwise specified.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ FL RB2034/R2687,IL RNL2008202,IN RTL00935,IA RNLAB10005,KS KS-LB-0005/KS-MS-0482,ME SPC202,MN RL-0005,NE 474/RMB-1083,NJ 03036/MEB92525/MES13910,NY 10872,OH RL39,OK D9952,PA 2573/3393/68-00367,RI RMB-108/RI00179,WV RL000220,NRSB-ARL6006,NRPP

Initial report from 12/15/2022 14:20:50