

J.C. Broderick & Associates, Inc.

Environmental Consulting & Testing



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Seaford, NY 11783
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Suffolk Office
1775 Expressway Drive North
Hauppauge, NY 11788
631.584.5492
fax: 631.584.3395

January 25, 2016

Mr. John Lackner
Syosset Central School District
PO Box 9029
Syosset, New York 11791

**Re: Indoor Radon Sampling
Baylis Elementary School
580 Woodbury Road
Plainview, New York 11803
Sampling Dates: December 26-29, 2015**

JCB#: 15-33385

Dear Mr. Lackner:

J.C. Broderick and Associates, Inc. (JCB) was retained to perform indoor radon sampling within the above referenced school building. This sampling was performed as an annual update to the District's Radon Measurement Plan.

The sampling was performed by experienced JCB representatives utilizing Short-Term test devices. The sampling was conducted while the heating systems were in operation and the buildings were closed for a minimum of 12 hours prior to the placement of the test devices.

The samples were assigned unique identification numbers, logged into a chain of custody document, and delivered to an accredited laboratory for the analysis of Radon. The results were compared with the decision making flowchart found in the EPA Radon Measurement in Schools (EPA 402-R-92-014) guidance document which establishes an action level of 4 pCi/L.

The results of the sampling performed revealed the following:

- All results for the above referenced school building was reported below the above referenced action level.

Based upon these results, no action is recommended at this time. Please see the attached laboratory reports to be included in the District's Radon Measurement Plan.

If there are any questions or if more information is needed, please feel free to contact our office.

Sincerely,

Kristen Gabriel
J. C. Broderick & Associates, Inc.



EMSL ANALYTICAL, INC.

CHAIN OF CUSTODY
RADON LABORATORY SERVICES
 (COMMERCIAL USE) **CINNAMINSON, N.J.**

EMSL ANALYTICAL, INC.
 200 ROUTE 130 NORTH
 CINNAMINSON, NJ 08077

PHONE: 800-220-3675
 FAX: 856-786-0327

EMSL Job #: 381600086 JAN - 5 P 2:29

m#2

Company Information

Company Name: J.C. Broderick & Associates
 EMSL Account #: JCBR50 3 day
 Contact: Kristen Gabriel
 Address: 1715 Expressway Drive North
 City: Hempstead
 State: New York Zip Code: 11788
 Phone: 631-584-5492
 Fax: 631-584-3395
 Email: kgabriel@jcbroderick.com

Project / Property Information:

Name: Baylis Elementary School
 Address: 580 Woodbury Road
 City: Plainville
 Municipality: _____ County: NASSAU
 State: NEW YORK Zip Code: 11803
 PO#/Project#: _____
 Please check box if this is a Post Mitigation Test
 Technician Name: Lon Michalowski
 Technician Certification #: _____
 Technician Signature: [Signature]

Disclaimer

In no event shall EMSL be liable for indirect, special, consequential, or incidental 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 there under or the delivery, use, reliance upon or interpretation of test results by client or 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 thereafter.

Box Number	Device Number	Location	Exposure Period Beginning Date and Time	Exposure Period Ending Date and Time	Temperature, °F	Humidity, %
135551	230093	2022 east desk	12/26/15 9:35	12/29/15 9:13	73/75	29/32
135539	228051	Nurse center	12/26/15 9:38	12/29/15 9:15	73/80	28/34
135555	229813	2015 center	12/26/15 9:43	12/29/15 9:16	72/73	36/28
135555	Blank 228088	Blank 2015 center	12/26/15 9:43	12/29/15 9:16	72/73	36/28
135533	228014	2013 center	12/26/15 9:46	12/29/15 9:17	71/72	39/29
135602	229798	2012 center	12/26/15 9:47	12/29/15 9:19	71/68	39/29
135602	Duplicate 229984	Duplicate 2012 center	12/26/15 9:47	12/29/15 9:19	71/68	39/29
13550A	229455	2010 center	12/26/15 9:50	12/29/15 9:20	71/68	37/28
135580	229644	2011 center	12/26/15 9:56	12/29/15 9:20	70/68	42/30
135078	228365	2009 center	12/26/15 10:00	12/29/15 9:22	71/67	43/31
135078	Duplicate 228852	Duplicate 2009 center	12/26/15 10:00	12/29/15 9:22	71/67	43/31
135506	230091	2008 center	12/26/15 10:02	12/29/15 9:23	71/68	38/29

Relinquished By:
 Received By:

Page 1 of 3.
 Page 1 of 2

www.radontestinglab.com



EMSL ANALYTICAL, INC.

CHAIN OF CUSTODY
 RADON LABORATORY SERVICES
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 CINNAMINSON, N.J.

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 CINNAMINSON, NJ 08077

PHONE: 800-220-3675
 FAX: 856-786-0327

EMSL Job #: 381600086
 2016 JAN 5 P 2:29

Box Number	Device Number	Location	Exposure Period Beginning Date and Time	Exposure Period Ending Date and Time	Temperature, °F	Humidity, %
135615	229967	2006 center	12/26/15 10:03	12/29/15 9:24	71/69	38/30
135615	blank 228735	blank 2006 center	12/26/15 10:03	12/29/15 9:24	71/69	42/30
135541	230050	2007 center	12/26/15 10:05	12/29/15 9:25	70/67	42/30
135556	229465	2005 center	12/26/15 10:23	12/29/15 9:26	72/65	41/31
135526	228567	2044 center	12/26/15 10:26	12/29/15 9:28	71/70	49/32
135612	229429	2026 center	12/26/15 10:27	12/29/15 9:29	74/72	30/31
135612	Duplicate 230044	Duplicate 2026 center	12/26/15 10:28	12/29/15 9:29	74/72	27/31
135570	484 229424	2029 center	12/26/15 10:29	12/29/15 9:30	74/71	27/33
135599	230403	2041 center	12/26/15 10:30	12/29/15 9:31	73/72	27/39
135605	229432	2032 center	12/26/15 10:32	12/29/15 9:32	72/73	27/34
135605	blank 228019	blank 2032 center	12/26/15 10:32	12/29/15 9:32	72/73	26/34
135549	230096	2035 center	12/26/15 10:34	12/29/15 9:34	73/75	26/28
135577	230431	2038 center	12/26/15 10:35	12/29/15 9:35	74/74	27/28
135588	229477	ROOM 1 center	12/26/15 10:39	12/29/15 10:15	75/68	44/34
135588	Duplicate 229995	Duplicate ROOM 1 center	12/26/15 10:39	12/29/15 10:15	75/68	31/34
135571	230090	ROOM 2 center	12/26/15 10:41	12/29/15 10:17	69/68	31/35
135595	229119	2051 center	12/26/15 10:52	12/29/15 10:19	67/73	38/31
135595	blank 228144	blank 2051 center	12/26/15 10:52	12/29/15 10:21	75/73	25/31
135591	229945	2046 center	12/26/15 10:54	12/29/15 10:29	75/75	25/28
135092	227743	2047 center	12/26/15 10:56	12/29/15 10:30	83/76	49/29
135092	Duplicate 227634	Duplicate 2047 center	12/26/15 10:56	12/29/15 10:30	83/76	28/29
135590	229430	2048 center	12/26/15 10:58	12/29/15 10:31	83/77	28/28
135585	229799	2049 center	12/26/15 11:00	12/29/15 10:32	79/77	22/31
135585	blank 228619	blank 2049 center	12/26/15 11:00	12/29/15 10:32	79/77	30/31
135604	229592	2049A center	12/26/15 11:02	12/29/15 10:33	78/77	30/27
135092	229479	2061 center	12/26/15 11:05	12/29/15 10:34	77/76	22/27
135592	Duplicate 230043	Duplicate 2061 center	12/26/15 11:05	12/29/15 10:34	77/76	22/27

Relinquished By:

Received By:

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EMSL Order: 381600086
 CustomerID: JCBR50
 CustomerPO:
 ProjectID:

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1775 Expressway Drive North, Suite 1
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Phone: (631) 584-5492
 Fax:
 Received: 01/05/16 2:29 PM
 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135551**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230093	2022 East Desk	2.4	12/26/2015	12/29/2015	75	32	Customer
381600086-0001			9:35:00 AM	9:13:00 AM			

Sample Notes:

Samples for EMSL Kit 135539

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228051	Nurse Center	1.8	12/26/2015	12/29/2015	80	34	Customer
381600086-0002			9:38:00 AM	9:15:00 AM			

Sample Notes:

Samples for EMSL Kit 135555

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229813	2015 Center	2.3	12/26/2015	12/29/2015	73	28	Customer
381600086-0003			9:43:00 AM	9:16:00 AM			

Sample Notes:

228088	2015 Center	0.1	12/26/2015	12/29/2015	73	28	Blank
381600086-0004			9:43:00 AM	9:16:00 AM			

Sample Notes:

Samples for EMSL Kit 135533

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228014	2013 Center	1.9	12/26/2015	12/29/2015	72	29	Customer
381600086-0005			9:46:00 AM	9:17:00 AM			

Sample Notes:

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Phone: (631) 584-5492
 Fax:
 Received: 01/05/16 2:29 PM
 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135602**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229798	2012 Center	2.2	12/26/2015	12/29/2015	68	29	Customer
381600086-0006			9:47:00 AM	9:19:00 AM			

Sample Notes:

229984	2012 Center	2.1	12/26/2015	12/29/2015	68	29	Duplicate
381600086-0007			9:47:00 AM	9:19:00 AM			

Sample Notes:**Duplicate RPD = 4.7%****Samples for EMSL Kit 135564**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229455	2010 Center	2.2	12/26/2015	12/29/2015	68	28	Customer
381600086-0008			9:50:00 AM	9:20:00 AM			

Sample Notes:**Samples for EMSL Kit 135580**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229644	2011 Center	2.3	12/26/2015	12/29/2015	68	30	Customer
381600086-0009			9:56:00 AM	9:20:00 AM			

Sample Notes:**Samples for EMSL Kit 135078**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228365	2009 Center	2.1	12/26/2015	12/29/2015	67	31	Customer
381600086-0010			10:00:00 AM	9:22:00 AM			

Sample Notes:

228852	2009 Center	2.1	12/26/2015	12/29/2015	67	31	Duplicate
381600086-0011			10:00:00 AM	9:22:00 AM			

Sample Notes:**Duplicate RPD = 0%**



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Fax:
Received: 01/05/16 2:29 PM
Analysis Date: 1/6/2016
Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results

Samples for EMSL Kit 135566

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230091	2008 Center	2.1	12/26/2015	12/29/2015	68	29	Customer
381600086-0012			10:02:00 AM	9:23:00 AM			

Sample Notes:

Samples for EMSL Kit 135615

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229967	2006 Center	2.6	12/26/2015	12/29/2015	69	30	Customer
381600086-0013			10:30:00 AM	9:24:00 AM			

Sample Notes:

228735	2006 Center	0.4	12/26/2015	12/29/2015	69	30	Blank
381600086-0014			10:03:00 AM	9:24:00 AM			

Sample Notes:

Samples for EMSL Kit 135541

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230050	2007 Center	2.6	12/26/2015	12/29/2015	67	30	Customer
381600086-0015			10:05:00 AM	9:25:00 AM			

Sample Notes:

Samples for EMSL Kit 135556

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229465	2005 Center	2.4	12/26/2015	12/29/2015	65	31	Customer
381600086-0016			10:23:00 AM	9:26:00 AM			

Sample Notes:

Samples for EMSL Kit 135526

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228567	2044 Center	2.2	12/26/2015	12/29/2015	70	32	Customer
381600086-0017			10:26:00 AM	9:28:00 AM			

Sample Notes:

**EMSL Analytical, Inc.**

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 Fax:
 Received: 01/05/16 2:29 PM
 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135612**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229429	2026 Center	2.4	12/26/2015	12/29/2015	72	31	Customer
381600086-0018			10:27:00 AM	9:29:00 AM			

Sample Notes:

230044	2026 Center	2.9	12/26/2015	12/29/2015	72	31	Duplicate
381600086-0019			10:28:00 AM	9:29:00 AM			

Sample Notes:**Duplicate RPD = 18.9%****Samples for EMSL Kit 135570**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229424	2029 Center	2.1	12/26/2015	12/29/2015	71	33	Customer
381600086-0020			10:29:00 AM	9:30:00 AM			

Sample Notes:**Samples for EMSL Kit 135599**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230403	2041 Center	1.9	12/26/2015	12/29/2015	72	39	Customer
381600086-0021			10:30:00 AM	9:31:00 AM			

Sample Notes:**Samples for EMSL Kit 135605**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229432	2032 Center	2.1	12/26/2015	12/29/2015	73	34	Customer
381600086-0022			10:32:00 AM	9:32:00 AM			

Sample Notes:

228019	2032 Center	0.4	12/26/2015	12/29/2015	73	34	Blank
381600086-0023			10:32:00 AM	9:32:00 AM			

Sample Notes:

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 ProjectID:

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Hauppauge, NY 11788

Phone: (631) 584-5492
 Fax:
 Received: 01/05/16 2:29 PM
 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135549**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230096	2035 Center	2	12/26/2015	12/29/2015	75	28	Customer
381600086-0024			10:34:00 AM	9:34:00 AM			

Sample Notes:

Samples for EMSL Kit 135577

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230431	2038 Center	2.1	12/26/2015	12/29/2015	74	28	Customer
381600086-0025			10:35:00 AM	9:35:00 AM			

Sample Notes:

Samples for EMSL Kit 135588

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229477	Room 1 Center	1.6	12/26/2015	12/29/2015	68	34	Customer
381600086-0026			10:39:00 AM	10:15:00 AM			

Sample Notes:

229995	Room 1 Center	2.2	12/26/2015	12/29/2015	68	34	Duplicate
381600086-0027			10:39:00 AM	10:15:00 AM			

Sample Notes:

Duplicate RPD = 31.6%

Samples for EMSL Kit 135571

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230090	Room 2 Center	1.9	12/26/2015	12/29/2015	68	35	Customer
381600086-0028			10:41:00 AM	10:17:00 AM			

Sample Notes:

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 Fax:
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 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135595**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229419	2051 Center	2.3	12/26/2015	12/29/2015	73	31	Customer
381600086-0029			10:52:00 AM	10:19:00 AM			

Sample Notes:

228144	2051 Center	0.5	12/26/2015	12/29/2015	73	31	Blank
381600086-0030			10:52:00 AM	10:21:00 AM			

Sample Notes:**Samples for EMSL Kit 135591**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229945	2046 Center	1.7	12/26/2015	12/29/2015	75	28	Customer
381600086-0031			10:54:00 AM	10:29:00 AM			

Sample Notes:**Samples for EMSL Kit 135092**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
227743	2047 Center	2.3	12/26/2015	12/29/2015	76	29	Customer
381600086-0032			10:56:00 AM	10:30:00 AM			

Sample Notes:

227634	2047 Center	2.1	12/26/2015	12/29/2015	76	29	Duplicate
381600086-0033			10:56:00 AM	10:30:00 AM			

Sample Notes:**Duplicate RPD = 9.1%****Samples for EMSL Kit 135590**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229430	2048 Center	1.9	12/26/2015	12/29/2015	77	28	Customer
381600086-0034			10:58:00 AM	10:31:00 AM			

Sample Notes:

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Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135585**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229799	2049 Center	2.2	12/26/2015	12/29/2015	77	31	Customer
381600086-0035			11:00:00 AM	10:32:00 AM			

Sample Notes:

228619	2049 Center	0.4	12/26/2015	12/29/2015	77	31	Blank
381600086-0036			11:00:00 AM	10:32:00 AM			

Sample Notes:**Samples for EMSL Kit 135604**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229592	2049A Center	1.7	12/26/2015	12/29/2015	77	27	Customer
381600086-0037			11:02:00 AM	10:33:00 AM			

Sample Notes:**Samples for EMSL Kit 135592**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229479	2061 Center	2.3	12/26/2015	12/29/2015	76	27	Customer
381600086-0038			11:05:00 AM	10:34:00 AM			

Sample Notes:

230043	2061 Center	2.2	12/26/2015	12/29/2015	76	27	Duplicate
381600086-0039			11:05:00 AM	10:34:00 AM			

Sample Notes:**Duplicate RPD = 4.4%****Samples for EMSL Kit 135534**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228554	2063 Center	2.3	12/26/2015	12/29/2015	78	30	Customer
381600086-0040			11:07:00 AM	10:35:00 AM			

Sample Notes:

**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: 381600086
 CustomerID: JCBR50
 CustomerPO:
 ProjectID:

Attn: **Kristen Gabriel**
J.C. Broderick & Associates
1775 Expressway Drive North, Suite 1
Hauppauge, NY 11788

Phone: (631) 584-5492
 Fax:
 Received: 01/05/16 2:29 PM
 Analysis Date: 1/6/2016
 Collected: 12/26/2015

Project: **Baylis Elementary School / 580 Woodbury Road**

Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135565**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230083	2073 Center	2.3	12/26/2015	12/29/2015	77	26	Customer
381600086-0041			11:09:00 AM	10:36:00 AM			

Sample Notes:

228320	2073 Center	0.5	12/26/2015	12/29/2015	77	26	Blank
381600086-0042			11:09:00 AM	10:36:00 AM			

Sample Notes:**Samples for EMSL Kit 135554**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229426	2065 Center	2.4	12/26/2015	12/29/2015	76	26	Customer
381600086-0043			11:13:00 AM	10:37:00 AM			

Sample Notes:**Samples for EMSL Kit 135576**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229441	2073 Center	2.1	12/26/2015	12/29/2015	80	28	Customer
381600086-0044			11:15:00 AM	10:39:00 AM			

Sample Notes:**Samples for EMSL Kit 135547**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
230084	2068 Center	2	12/26/2015	12/29/2015	77	26	Customer
381600086-0045			11:17:00 AM	10:40:00 AM			

Sample Notes:**Samples for EMSL Kit 135561**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229812	2070 Center	2.3	12/26/2015	12/29/2015	77	26	Customer
381600086-0046			11:17:00 AM	10:41:00 AM			

Sample Notes:

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Test Site: **Baylis Elementary School**
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Plainview, NY 11803

Test Report: Radon in Air Test Results**Samples for EMSL Kit 135574**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229440	Room 5 Center	1.8	12/26/2015	12/29/2015	73	27	Customer
381600086-0047			11:20:00 AM	10:43:00 AM			

Sample Notes:

Samples for EMSL Kit 135569

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229982	Room 3 Center	1.9	12/26/2015	12/29/2015	72	30	Customer
381600086-0048			11:21:00 AM	10:44:00 AM			

Sample Notes:

Samples for EMSL Kit 135550

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
229467	Room 6 Center	1.5	12/26/2015	12/29/2015	72	29	Customer
381600086-0049			11:23:00 AM	10:46:00 AM			

Sample Notes:

Samples for EMSL Kit 135523

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
228033	Room 4 Center	1.8	12/26/2015	12/29/2015	77	30	Customer
381600086-0050			11:25:00 AM	10:46:00 AM			

Sample Notes:

The radon test was performed using a liquid scintillation radon detector/s and counted on a liquid scintillation counter using approved EPA testing protocols for Radon in Air testing. The EPA recommends fixing your home if the average of two short-term tests taken in the lowest lived-in level of the home show radon levels that are equal to or greater than 4.0pCi/L. The EPA recommends retesting your home 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.

Report Note



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Test Site: **Baylis Elementary School**
580 Woodbury Road
Plainview, NY 11803

Test Report: Radon in Air Test Results

Analyst(s)

Kathryn Lickfield (50)

Laura Freeman, Interim Laboratory Manager &
Subash Rashat, New Jersey Radiation Specialist NJ MES 10152
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. Accreditations: NRSB ARL6006, NJ DEP 03036, MEB 92525, PA 2573, IN 00455, IA L00032, RI RAS-024, ME 20200C, NE RMB-1083, NY ELAP 10872, NM 885-10L, FL RB2034, OH RL-39, NRPP #106178AL, KS-LB-0005

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ Accreditations: NRSB ARL6006, NJ DEP 03036, MEB 92525, PA 2573, IN 00455, IA L00032, RI RAS-024, ME 20200C, NE RMB-1083, NY ELAP 10872, NM 885-10L, FL RB2034, OH RL-39, NRPP #106178AL, KS-LB-0005. Subash Rashat certification #MES10152

Initial report from 01/08/2016 15:33:07

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