

School Name **Scotch Plains - Fanwood High School**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/16/2021**



21 SCOTT STREET
 RIVINGTON, NJ 08078
 TEL: (908) 784-2887
 FAX: (908) 784-2808
 WWW.ESM-CORP.COM

Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									452	0	51	38	0		
media center	no	no	no	yes	0	60	0	0	725	0	68	37	0	roof	
102	no	no	no	yes	0	14	0	0	571	0	69	36	0	roof	
111	no	no	no	yes	18	21	0	0	781	0	71	31	0	roof	
139	no	no	no	yes	0	16	0	2	662	0	72	28	0	roof	
135	no	no	no	yes	16	18	0	0	750	0	75	29	0	roof	
131	no	no	no	yes	0	18	0	0	650	0	73	29	0	roof	
130	no	no	no	yes	12	21	0	0	752	0	73	30	0	roof	
133	no	no	no	yes	22	22	0	0	771	0	74	31	0	roof	
204	no	no	no	yes	0	21	0	0	591	0	76	27	0	roof	
207	no	no	no	yes	17	22	0	0	710	0	74	27	0	roof	
214	no	no	no	yes	0	21	0	0	620	0	75	26	0	roof	
237	no	no	no	yes	0	22	0	0	612	0	74	27	0	roof	
236	no	no	no	yea	0	12	0	0	632	0	73	26	0	roof	
234	no	no	no	yes	25	25	0	0	645	0	73	27	0	roof	
conference for supervisors	no	no	no	yes	0	12	0	0	633	0	73	28	0	roof	
233	no	no	no	yes	0	25	0	0	647	0	74	27	0	roof	
247	no	no	no	yes	20	25	0	0	565	0	73	26	0	roof	
225	no	no	no	yes	0	25	0	0	656	0	76	27	0	roof	
282	no	no	no	yes	0	25	0	8	812	0	70	28	0	727	
282	no	no	no	yes	4	25	0	8	902	0	70	34	0	676	
276	no	no	no	yes	0	24	0	12	491	0	74	29	0	486	
271	no	no	no	yes	0	24	0	11	589	0	74	27	0	555	
267	no	no	no	yes	0	25	0	11	510	0	76	26	0	480	
261	no	no	no	yes	0	24	0	9	555	0	71	29	0	497	
258	no	no	no	yes	0	24	0	9	584	0	74	26	0	520	
255	no	no	no	yes	0	27	0	11	518	0	74	24	0	507	
150	no	no	no	yes	0	24	0	8	855	0	72	29	0	790	
154	no	no	no	yes	0	25	0	8	520	0	75	24	0	465	
157	no	no	no	yes	18	22	0	8	705	0	73	27	0	589	
choral room	no	no	no	yes	0	40	0	4	549	0	71	28	0	roof	
164	no	no	no	yes	0	21	0	11	755	0	72	30	0	585	
171	no	no	no	yes	20	23	0	8	1010	0	70	33	0	947	check damper position
172	no	no	no	yes	5	24	0	8	662	0	69	33	0	515	
176	no	no	no	yes	0	25	0	8	520	0	69	33	0	503	
178	no	no	no	yes	25	26	0	8	756	0	69	32	0	590	
main office	no	no	no	yes	2	3	0	0	498	0	68	30	0	roof	
guidance	no	no	no	yes	2	3	0	0	497	0	69	29	0	roof	
137	no	no	no	yes	18	20	0	0	673	0	70	27	0	roof	

School Name **Scotch Plains - Fanwood High School**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/16/2021**



21 SCOTT STREET
 FRENCHTOWN, NJ 08075
 TEL: (609) 794-2887
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									452	0	51	38	0		
138	no	no	no	yes	6	12	0	0	691	0.5	70	28	0	roof	
140	no	no	no	yes	15	18	0	0	792	0.5	70	28	0	roof	
141	no	no	no	yes	18	24	0	0	809	0.5	71	28	0	roof	
128	no	no	no	yes	0	24	0	0	560	0.5	70	26	0	roof	
122	no	no	no	yes	0	22	0	0	576	0.5	72	25	0	roof	
faculty dining	no	no	no	yes	1	6	0	0	597	0.5	72	24	0	roof	
202	no	no	no	yes	19	21	0	0	666	0.7	71	26	0	roof	
210	no	no	no	yes	0	20	0	0	495	0.4	74	21	0	roof	
211	no	no	no	yes	23	25	0	0	698	0.7	75	22	0	roof	
212	no	no	no	yes	22	25	0	0	494	0.7	73	20	0	roof	
238	no	no	no	yes	0	25	0	0	542	0.7	73	25	0	roof	
240	no	no	no	yes	0	24	0	0	526	0.7	72	24	0	roof	
241	no	no	no	yes	2	24	0	0	547	0.7	73	24	0	roof	
243	no	no	no	yes	0	24	0	0	540	0.7	73	23	0	roof	
245	no	no	no	yes	0	72	0	0	533	0.7	73	23	0	roof	
224	no	no	no	yes	1	25	0	0	586	0.7	73	25	0	roof	
231	no	no	no	yes	0	25	0	0	601	0.7	72	24	0	roof	
281	no	no	no	yes	0	22	0	0	499	0	72	25	0	397	
277	no	no	no	yes	0	24	0	0	475	0	70	23	0	381	
274	no	no	no	yes	1	24	0	0	449	0.1	69	25	0	425	
266	no	no	no	yes	0	26	0	0	514	0	68	26	0	434	
264	no	no	no	yes	2	30	0	0	570	0	70	27	0	461	
259	no	no	no	yes	2	33	0	0	622	0	69	27	0	531	
254	no	no	no	yes	22	24	0	0	518	0	72	25	0	458	
251	no	no	no	yes	0	28	0	0	402	0	72	22	0	375	
151	no	no	no	yes	25	25	0	0	926	0.2	68	22	0	548	
153	no	no	no	yes	0	15	0	0	586	0	70	24	0	492	
158	no	no	no	yes	6	16	0	0	683	0	70	28	0	596	
front office	no	no	no	yes	2	4	0	0	626	0	70	26	0	roof	
166 child study	no	no	no	yes	4	4	0	0	735	0	71	30	0	roof	
nurse	no	no	no	yes	3	4	0	0	690	0	70	27	0	roof	
173	no	no	no	yes	0	30	0	0	508	0.7	71	24	0	481	
175	no	no	no	yes	18	24	0	0	812	0.7	70	28	0	606	
				Average	6	23	0	2	631	0	72	27	0	539	

School Name **Evergreen Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/16/2021**



21 SCOTT STREET
 RIVERBORO, NJ 08075
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									447	0	52	37	0		
142	no	no	no	yes	0	4	1	2	555	0	75	37	0	roof	
104	no	no	no	yes	18	24	0	4	825	0	70	30	0	630	
106	no	no	no	yes	20	25	1	4	754	0	71	29	0	594	
108	no	no	no	yes	0	12	0	4	500	0	74	24	0	466	
110	no	no	no	yes	16	18	1	4	1105	0	74	32	0	950	check damper position
112	no	no	no	yes	3	16	0	2	551	0	72	22	0	roof	
114	no	no	no	yes	15	24	0	2	521	0	73	24	0	roof	
115	no	no	no	yes	18	24	0	2	591	0	72	26	0	roof	
116	no	no	no	yes	23	26	2	2	505	0	72	24	0	roof	
120	no	no	no	yes	72	25	1	5	547	0	73	26	0	446	
127	no	no	no	yes	0	24	1	4	577	0	73	24	0	565	
129	no	no	no	yes	0	26	0	4	850	0	73	29	0	689	
131	no	no	no	yes	2	26	0	4	567	0	73	27	0	487	
134	no	no	no	yes	0	25	4	4	472	0	69	23	0	452	
143	no	no	no	yes	2	4	1	4	469	0	72	29	0	roof	
141	no	no	no	yes	5	12	1	6	513	0	71	30	0	455	
nurse	no	no	no	yes	2	4	0	0	561	0.4	70	30	0	574	check damper position
107	no	no	no	yes	0	12	0	4	457	0.5	71	24	0	411	
119	no	no	no	yes	17	17	1	4	563	0.7	73	22	0	469	
123	no	no	no	yes	15	16	0	4	697	1.3	75	25	0	750	check damper position
122 media	no	no	no	yes	0	36	0	4	448	1.2	76	22	0	410	
128	no	no	no	yes	0	15	2	6	543	0.7	71	23	0	463	
130	no	no	no	yes	0	23	0	4	658	1.1	74	25	0	563	
135	no	no	no	yes	0	24	1	4	479	0.7	69	25	0	446	
Average					10	19	1	4	596	0	72	26	0	546	

School Name **Coles Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/17/2021**
 Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**



21 SCOTT STREET
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Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									421	0	62	35	0		
152	no	no	no	yes	20	24	2	3	701	0.7	67	31	0	roof	
152	no	no	no	yes	15	24	2	3	745	1.3	68	29	0	roof	
149	no	no	no	yes	24	25	2	2	765	2	69	28	0	roof	
media center	no	no	no	yes	5	50	0	4	730	2.7	68	28	0	roof	
144	no	no	no	yes	4	5	0	2	558	2.8	70	26	0	roof	
129	no	no	no	yes	5	8	4	4	575	1.3	73	25	0	501	
130	no	no	no	yes	18	20	0	2	735	2	72	25	0	567	
131	no	no	no	yes	14	20	3	4	795	1.4	75	27	0	565	
133	no	no	no	yes	0	24	0	4	730	2.5	76	21	0	612	
134	no	no	no	yes	17	24	0	4	712	2.3	73	25	0	615	
137	no	no	no	yes	21	24	2	4	743	2	74	24	0	575	
128	no	no	no	yes	18	24	4	4	697	2	75	24	0	583	
117	no	no	no	yes	21	24	1	3	803	2	75	26	0	593	
118	no	no	no	yes	21	22	2	4	840	2	73	26	0	650	
122	no	no	no	yes	24	25	0	4	971	1.6	72	29	0	814	
121	no	no	no	yes	21	23	1	4	960	1.3	73	29	0	685	
124	no	no	no	yes	24	25	1	4	695	1.3	74	24	0	600	
nurse	no	no	no	na	1	4	0	1	535	1.4	74	23	0	roof	
108	no	no	no	yes	13	24	0	3	510	1.4	73	21	0	roof	
107	no	no	no	yes	20	24	0	3	536	1.3	73	22	0	roof	
105	no	no	no	yes	17	24	0	3	575	1.1	75	23	0	476	
103	no	no	no	yes	18	24	0	3	534	1.2	74	24	0	450	
main office	no	no	no	yes	3	4	0	0	737	0	70	36	0	roof	
nurse	no	no	no	yes	0	3	0	0	820	0	70	33	0	690	
113	no	no	no	yes	0	20	3	8	569	0.3	70	30	0	490	
115	no	no	no	yes	20	24	2	8	1150	70	73	32	0	975	check damper position and fan speed
121	no	no	no	yes	0	20	0	0	674	0.7	70	30	0	521	
faculty room	no	no	no	yes	2	10	2	2	545	0.1	70	29	0	roof	
130	no	no	no	yes	1	6	0	2	530	0	70	28	0	roof	
128	no	no	no	yes	1	7	1	2	520	0.1	70	28	0	roof	
134	no	no	no	yes	17	19	0	2	1108	0.1	70	35	0	862	check fan speed
136	no	no	no	yes	18	24	2	8	863	0	69	35	0	623	
142	no	no	no	yes	18	20	2	8	875	0	69	34	0	823	check damper position and fan speed
148	no	no	no	yes	16	20	2	4	654	0.1	68	33	0	581	

School Name **Coles Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/17/2021**



21 SCOTT STREET
 FREEHOLD, NJ 08075
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements				Supply Measurements		
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									421	0	62	35	0		
149	no	no	no	yes	11	20	0	2	785	0	67	34	0	777	check damper position and fan speed
				Average	13	20	1	3	722	3	71	28	0	636	-

School Name **Terrill Middle School**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/17/2021**



21 Scott Street
 Fairview, NJ 08075
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									447	0	56	44	0		
1	no	no	no	yes	20	24	2	7	831	0	71	39	0	670	
3	no	no	no	yes	20	24	3	7	681	0	75	29	0	585	
5	no	no	no	yes	24	25	3	7	876	0.4	77	20	0	756	
13	no	no	no	yes	19	24	0	6	1032	0.1	72	32	0	790	check damper position and fan speed
15	no	no	no	yes	0	24	0	7	757	0	69	32	0	570	
19	no	no	no	yes	12	15	1	4	895	0	77	34	0	813	
21	no	no	no	yes	2	23	1	4	1030	0.1	75	28	0	902	check damper position and fan speed
22	no	no	no	yes	0	24	2	4	688	0	71	29	0	526	
39	no	no	no	yes	25	27	3	4	930	0	69	34	0	585	
35	no	no	no	yes	22	26	0	4	1066	0.1	69	35	0	876	check damper position and fan speed
33	no	no	no	no	20	24	0	9	1210	0	73	36	0	-	check damper position and fan speed
29	no	no	no	yes	0	24	2	8	832	0	74	29	0	678	
25	no	no	no	yes	24	25	1	7	1151	0	74	33	0	802	check damper position and fan speed
8	no	no	no	yes	25	25	0	10	650	0	70	33	0	572	
band room	no	no	no	yes	50	50	0	0	1320	0	72	40	0	roof	check damper position and fan speed
villa 3	no	no	no	yes	20	24	0	4	2008	0	70	55	0	-	check damper position and fan speed
nurse	no	no	no	yes	2	2	1	2	540	0	70	33	0	536	check damper position
2	no	no	no	yes	15	24	0	2	580	0	72	33	0	544	
6	no	no	no	yes	14	24	2	7	669	1.5	75	24	0	570	
Music Band	no	no	no	yes	20	50	0	0	632	1.2	71	24	0	roof	
nurse classroom	no	no	no	yes	0	4	0	0	631	0.7	71	27	0	528	
12	no	no	ceiling tiles	yes	0	24	0	4	528	0.7	72	25	0	467	
14	no	no	no	yes	24	24	2	7	694	0.7	71	27	0	681	check damper position
18	no	no	1 ceiling tile	yes	0	22	2	4	659	0.7	72	27	0	563	replace water damaged ceiling tile
38	no	no	2 ceiling tiles	yes	23	24	0	4	796	0.4	68	30	0	660	replace water damaged ceiling tiles
32	no	no	no	yes	12	24	0	7	1188	0.1	70	35	0	981	check damper position and fan speed
28	no	no	no	yes	13	25	5	7	830	0.2	72	29	0	652	
24	no	no	no	yes	16	24	2	7	1021	0.7	73	30	0	712	check fan speed
tec	no	no	no	yes	27	30	0	4	741	0.6	69	30	0	roof	
7	no	no	no	yes	12	24	2	10	605	0.5	68	30	0	530	
villa 4	no	no	no	yes	23	24	0	4	1841	0	68	47			check damper position and fan speed
Average					16	24	1	5	900	0	72	32	0	662	-

School Name **McGinn Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/17/2021**



21 SCOTT STREET
 PRINCETON, NJ 08507
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									454	0	58	41	0		
107	no	no	no	yes	0	25	0	3	503	0	69	34	0	456	
111	no	no	no	yes	13	25	3	3	658	0	71	33	0	547	
110	no	no	no	yes	17	25	3	3	605	0	71	35	0	560	
114	no	no	no	yes	2	25	2	4	704	0	69	38	0	642	
118	no	no	no	yes	21	24	2	4	1140	0	69	38	0	930	check damper position and fan speed
120	no	no	no	yes	0	24	0	4	1068	0	69	39	0	920	check damper position and fan speed
125	no	no	no	yes	0	60	0	4	604	0	71	30	0	roof	
133	no	no	no	yes	0	8	1	2	608	0	71	30	0	roof	
135	no	no	no	yes	20	22	2	4	835	0	70	35	0	756	
139	no	no	no	yes	17	21	1	4	950	0	70	37	0	672	
140	no	no	no	yes	16	22	1	4	815	0	70	36	0	678	
143	no	no	no	yes	10	21	2	4	808	0	68	37	0	608	
145	no	no	no	yes	10	24	1	4	578	0	70	36	0	543	
146	no	no	no	yes	10	24	2	4	571	0	71	34	0	532	
				Average	10	25	1	4	746	0	70	35	0	654	-

School Name **Malcolm E. Nettingham Middle School**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/22/2021**



21 SCOTT STREET
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									470	0	53	62	0		
301	no	no	no	yes	11	16	0	6	645	0	71	43	0	536	
302	no	no	ceiling tiles	yes	20	22	0	5	1009	0.1	72	43	0	646	check fan speed
303	no	no	no	yes	1	22	2	5	820	0	73	42	0	630	
306	no	no	no	yes	20	24	2	4	939	0	73	39	0	792	
311	no	no	no	yes	21	24	2	4	917	0	72	42	0	713	
318	no	no	no	yes	0	24	3	6	727	0	74	39	0	595	
319	no	no	no	yes	0	24	5	6	560	0	75	35	0	515	
219	no	no	no	yes	24	26	3	5	945	0	74	41	0	770	
215	no	no	no	yes	2	4	0	2	715	0	76	37	0	615	
208	no	no	no	yes	14	24	0	4	889	0	75	37	0	670	
207	no	no	no	yes	12	24	2	4	743	0	73	41	0	552	
206	no	no	no	yes	20	22	1	4	1008	0	73	43	0	760	check damper position and fan speed
203	no	no	no	yes	2	24	0	6	665	0	73	41	0	605	
202	no	no	no	yes	15	24	0	6	700	0	76	39	0	518	
102	no	no	no	yes	1	30	0	7	518	0	73	36	0	475	
103	no	no	no	yes	1	25	0	7	500	0	73	36	0	473	
110	no	yes	no	yes	25	30	3	6	1246	0	72	47	0	1030	check damper position and fan speed
120	no	no	no	yes	6	24	0	1	875	0	72	43	0	roof	
media center	no	no	no	yes	15	65	0	3	700	0	72	41	0	roof	
119e	no	no	no	yes	16	25	0	1	765	0.4	75	38	0	roof	
119b	no	no	no	yes	22	25	0	0	659	0	72	38	0	roof	
118	no	no	no	yes	6	17	0	2	720	0	72	41	0	roof	
116	no	no	no	yes	24	26	0	5	890	0	70	42	0	710	
114	no	no	no	yes	0	24	3	4	810	0	71	44	0	641	
cottage 1	no	no	no	yes	16	21	0	4	720	0	66	47	0	roof	
cottage 2	no	no	no	yes	18	24	0	4	1156	0	70	52	0	roof	check damper position and fan speed
305	no	no	no	yes	0	22	2	4	831	0.3	67	46	0	650	
307	no	no	no	yes	22	22	2	4	999	1	72	42	0	653	
310	no	no	no	yes	7	10	1	4	1517	1.3	72	43	0	1500	check damper position and fan speed
313	no	no	no	yes	14	20	4	4	936	1.5	74	38	0	610	
315	no	no	no	yes	0	6	1	2	548	2.1	74	33	0	492	
316	no	no	no	yes	0	24	2	6	506	1.9	71	34	0	456	
220	no	no	no	yes	14	18	0	7	1165	1.3	72	39	0	1012	check damper position and fan speed
216	no	no	no	yes	19	24	0	8	1198	3.7	78	32	0	875	check damper position and fan speed
213	no	no	no	yes	21	24	2	6	884	2.7	74	35	0	574	
211	no	no	no	yes	2	24	1	6	481	2	73	34	0	410	
201	no	no	no	yes	7	24	2	8	467	1.7	72	33	0	421	
104B	no	no	no	yes	1	10	0	7	652	1.5	72	36	0	633	check damper position

School Name **Malcolm E. Nettingham Middle School**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/22/2021**



21 SCOTT STREET
 FREEHOLD, NJ 08075
 TEL: (856) 784-3557
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements		notes
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply		
outside									470	0	53	62	0			
104	no	no	no	yes	11	15	2	4	725	1.3	75	36	0	565		
106	no	no	no	yes	18	22	0	3	1064	2	74	38	0	852	check damper position and fan speed	
108	no	no	no	yes	12	16	1	2	796	1.8	70	38	0	606		
nurse	no	no	no	yes	3	5	0	0	527	1	65	38	0	roof	has air filter	
art	no	no	no	yes	0	25	0	4	1060	1.4	68	45	0	925	check damper position and fan speed	
113	no	no	no	yes	22	24	0	5	720	0.7	74	36	0	594		
117	no	no	no	yes	12	24	1	4	675	2.6	74	33	0	554		
c3 trailer	no	no	no	no	12	20	0	2	1433	0.7	67	50	0	roof	thermostat auto...set to fan on. check damper position and fan speed	
					Average	11	22	1	4	827	1	72	40	0	666	

School Name **School One Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/22/2021**



21 SCOTT STREET
 PRINCETON, NJ 08542
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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations								Average Room Measurements					Supply Measurements	
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	notes
outside									447	0	54	44	0		
101	no	no	no	yes	0	24	0	2	609	0	67	53	0		
nurse	no	no	no	yes	3	6	0	0	656	0	70	45	0		
102	no	no	no	yes	9	13	2	2	720	0	72	43	0		
103	no	no	no	yes	1	18	0	2	717	0	72	42	0		
104	no	no	no	yes	19	24	0	2	766	0	72	41	0		
106	no	no	no	yes	0	24	1	2	632	0	72	39	0		
108	no	no	no	yes	16	24	0	3	831	0	74	42	0		
113	no	no	no	yes	0	4	0	2	595	0	72	39	0		
109	no	no	no	yes	0	24	0	2	589	0	72	38	0		
114b	no	no	no	yes	2	2	0	0	626	0	72	39	0		
111	no	no	no	yes	0	24	2	3	584	0	72	39	0		
201	no	no	no	yes	0	24	2	2	640	0	72	38	0		
202	no	no	no	yes	4	10	0	2	684	0	72	38	0		
204	no	no	no	yes	22	24	1	2	755	0	72	39	0		
media center	no	no	no	yes	0	40	0	2	775	0	69	36	0		
296	no	no	no	yes	18	24	0	2	765	0	71	41	0		
207	no	no	no	yes	2	4	0	1	684	0	71	39	0		
209	no	no	no	yes	23	25	1	2	765	0	71	41	0		
210	no	no	no	yes	17	24	2	2	750	0	70	40	0		
211	no	no	no	yes	16	21	1	2	775	0	79	41	0		
213	no	no	no	yes	20	24	1	2	787	0	70	42	0		
131 T	no	no	no	yes	2	24	2	4	560	0	72	37	0	500	
130T	no	no	no	yes	1	24	1	4	756	0	71	42	0	565	
				Average	8	20	1	2	697	0	72	41	0	533	-

School Name **Brunner Elementary**
 Inspection Type **Mold/Air Quality Inspection**
 Date of inspection **11/22/2021**



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Inspected by: **Mr. Richard A. Lynch, MBA, CIEC**

Reviewed and Finalized by **Dr. Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM - President**

Location	General Observations							Average Room Measurements					Supply Measurements		notes
	visible mold	Musty Odors?	Visible Water Damage?	HVAC running	Actual students	Potential Students	Windows Open?	total windows present	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	°F	Relative Humidity %	Volatile Organics (ppm)	CO2 @ Supply	
outside									455	0	56	45	0		
main office	no	no	no	yes	1	4	0	2	768	0	70	50	0	756	
105	no	no	no	yes	20	24	1	3	1174	0	74	45	0	1068	check damper position and fan speed
111	no	no	no	yes	22	24	0	4	1024	0	74	43	0	728	
112	no	no	no	yes	15	21	1	4	1018	0	75	42	0	911	check damper position and fan speed
113	no	no	no	yes	21	23	4	4	821	0	76	36	0	620	
115	no	no	no	yes	24	24	1	4	1045	0	76	36	0	768	check damper position and fan speed
116	no	no	no	yes	26	26	2	4	1165	0	75	38	0	937	check damper position and fan speed
119	no	no	no	yes	0	24	0	4	656	0	74	36	0	607	
205	no	no	no	yes	20	24	2	4	975	0	73	40	0	805	
205	no	no	no	yes	13	24	0	4	830	0	74	34	0	626	
203	no	no	no	yes	18	24	0	4	846	0	73	38	0	735	
202	no	no	no	yes	21	24	1	4	834	0	73	36	0	566	
201	no	no	no	yes	10	15	0	4	866	0	74	41	0	696	
nurse	no	no	no	yes	1	2	0	0	611	0.2	70	49	0	roof	
kindergarten 3	no	no	no	yes	16	20	0	6	1140	0.7	70	44	0	696	check damper position and fan speed
APR lunch	no	no	no	yes	25	50	0	0	868	1.3	69	42	0	roof	
121	no	no	no	yes	17	22	0	7	1001	1.3	70	41	0	756	check damper position and fan speed
122	no	no	no	yes	0	4	0	0	616	1.3	69	38	0	roof	
media center	no	no	no	yes	6	24	0	4	506	1.2	71	37	0	roof	
125	no	no	no	yes	3	10	0	4	476	1.3	71	35	0	roof	
127	no	no	no	yes	12	16	3	3	485	1.3	73	33	0	roof	
129	no	no	no	yes	1	6	0	2	442	1.3	75	31	0	roof	
207	no	no	no	yes	0	20	0	8	648	1.4	68	38	0	575	
208	no	no	no	yes	16	16	3	8	439	0.9	82	23	0	400	
210	no	no	no	yes	18	22	0	8	921	2.9	77	30	0	700	
211	no	no	no	yes	15	20	0	8	1022	2.6	75	34	0	824	check damper position and fan speed
Average					13	20	1	4	815	1	73	38	0	725	-