

Air Quality Test Results

ANGLOPHONE SOUTH SCHOOL DISTRICT | 2021



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Back Bay Elementary School

May 14, 2021

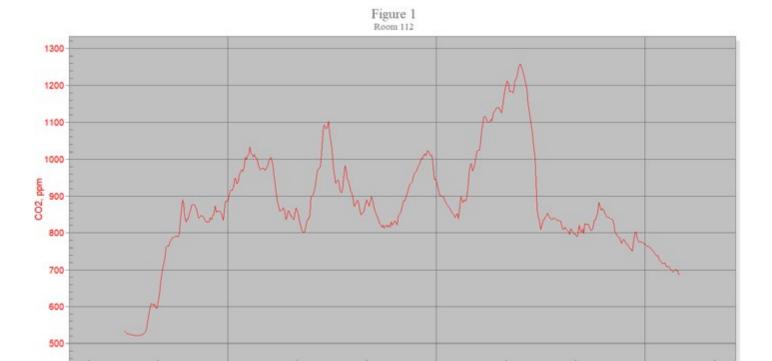
RE: Carbon Dioxide Air Quality Testing Report for Back Bay Elementary School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Back Bay Elementary School, 980 Route 172, Back Bay, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1&2.

Table 1.0
Carbon Dioxide Test Results
Back Bay Elementary School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Classroom 112	March 18, 2021 0730 hrs	8 hrs	875	521	1260
Classroom 213	March 18, 2021 0730 hrs	8 hrs	1627	449	2055

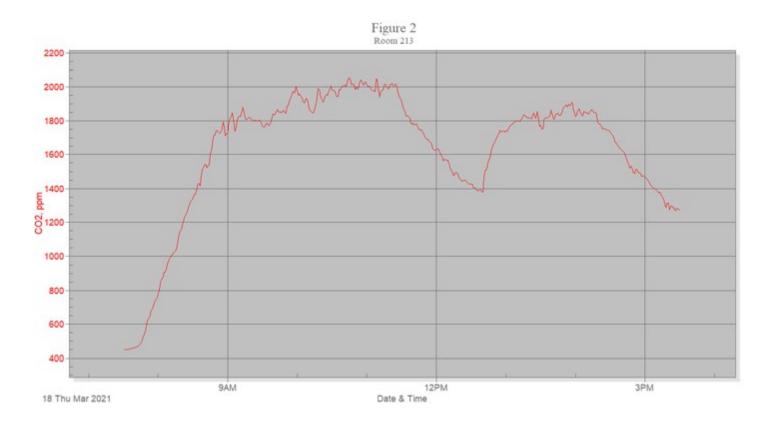
Limitations



12PM

Date & Time

3РМ



9AM

18 Thu Mar 2021

Barnhill Memorial School

May 14, 2021

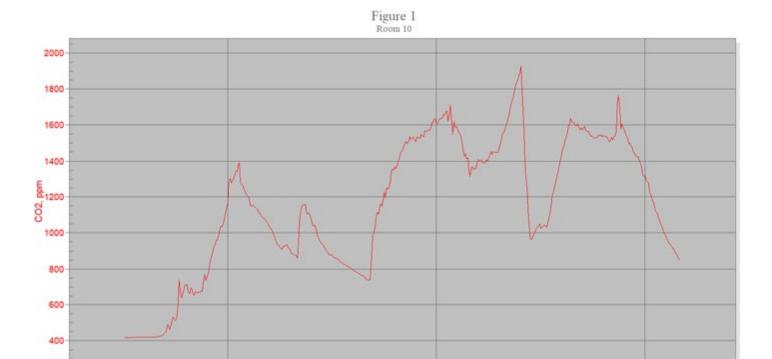
RE: Carbon Dioxide Air Quality Testing Report for Barnhill Memorial School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Barnhill Memorial School, 750 Manawagonish Rd, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-6.

Table 1.0
Carbon Dioxide Test Results
Barnhill Memorial School

Test			Averaged Test	Minimum Test	Maximum Test
Location	Start Date/Time	Sample Duration	Value (ppm)	Value (ppm)	Value (ppm)
Room 10	March 22, 2021 0730 hrs	8 hrs	1151	416	1930
Room 19	March 22, 2021 0730 hrs	8 hrs	987	476	1550
Room 23	March 22, 2021 0730 hrs	8 hrs	1045	503	1761
Meeting Room	March 22, 2021 0730 hrs	8 hrs	654	412	888
Room 32	March 22, 2021 0730 hrs	8 hrs	1286	455	2338
Room 37	March 22, 2021 0730 hrs	8 hrs	1445	441	2580

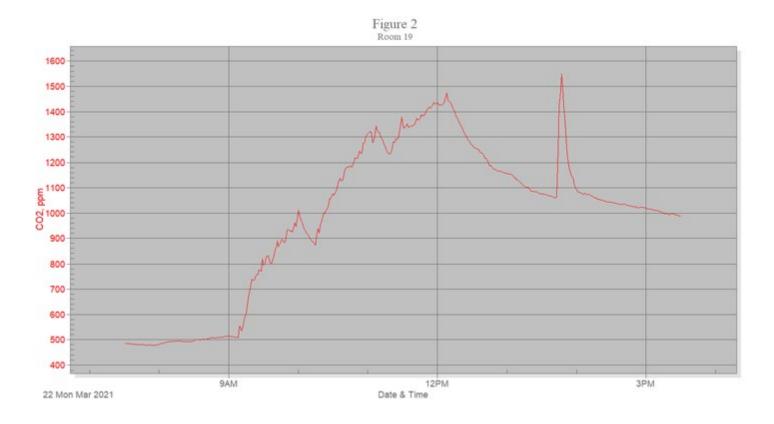
Limitations



12PM

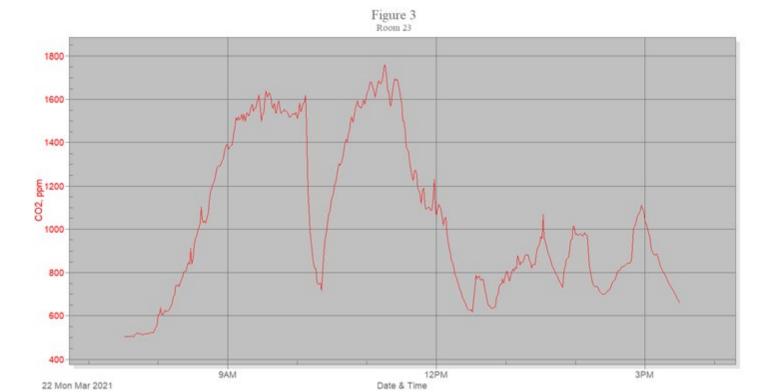
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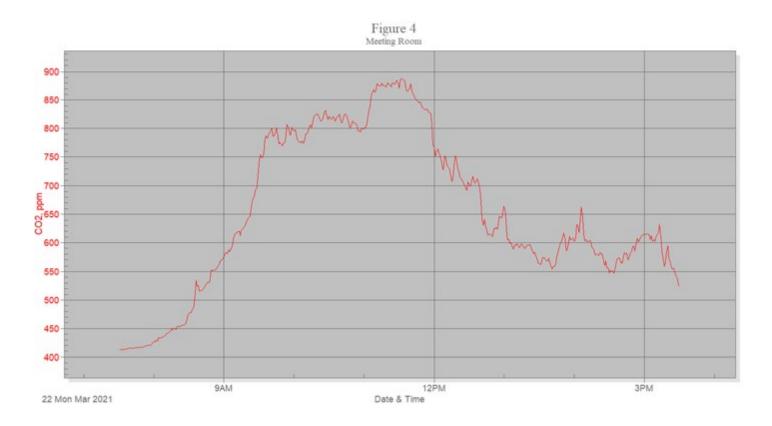
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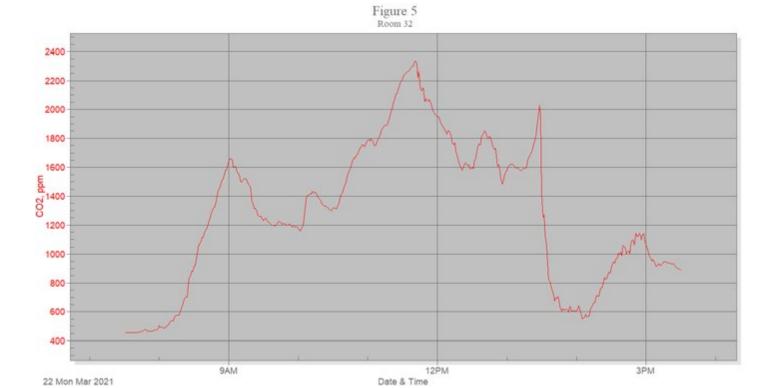


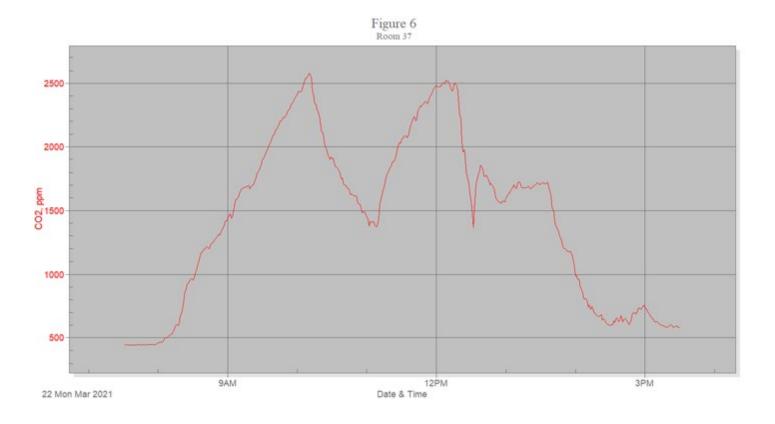
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22 Mon Mar 2021









Bayview Elementary School

May 14, 2021

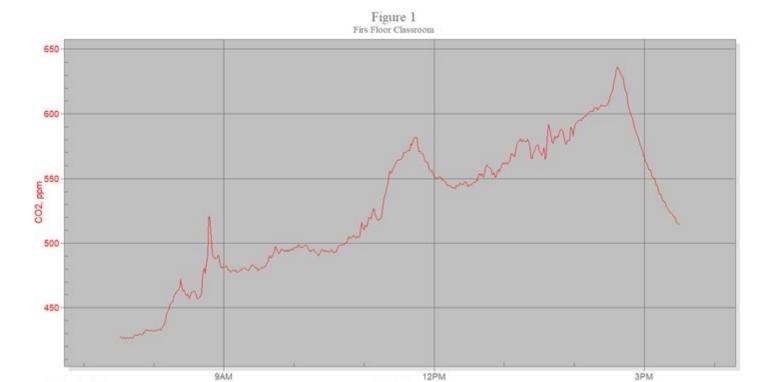
RE: Carbon Dioxide Air Quality Testing Report for Bayview Elementary School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Bayview Elementary School, 184 Loch Lomond Rd, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-4.

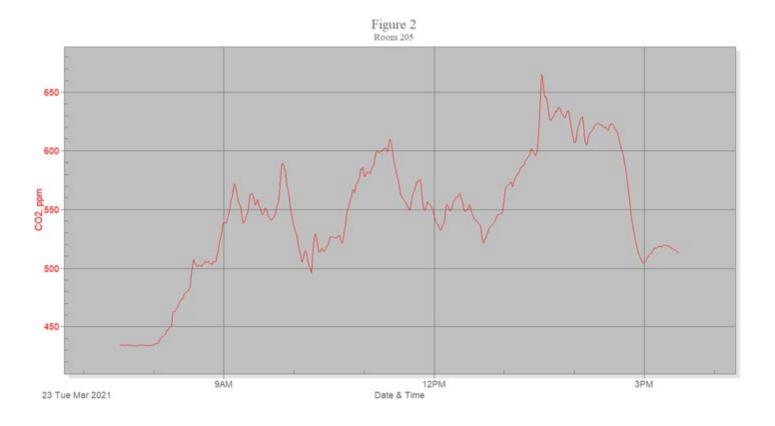
Table 1.0
Carbon Dioxide Test Results
Bayview Elementary School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Firs Floor Classroom	March 23, 2021 0730 hrs	8 hrs	527	426	637
Room 205	March 23, 2021 0730 hrs	8 hrs	546	433	665
Room 301	March 23, 2021 0730 hrs	8 hrs	756	482	1081
Room 308	March 23, 2021 0730 hrs	8 hrs	638	469	749

Limitations

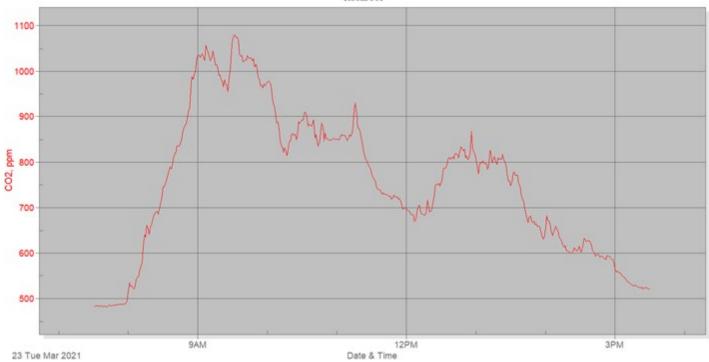


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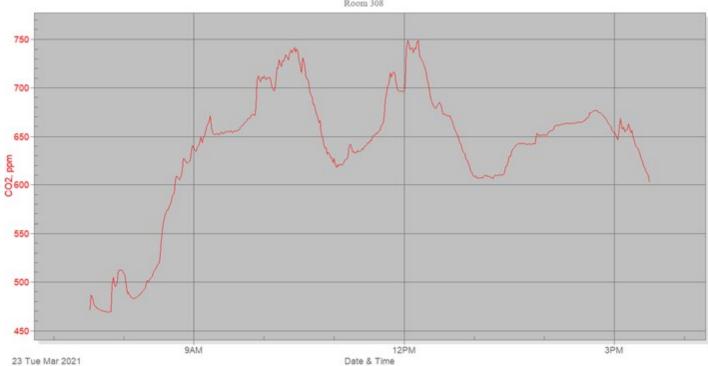


23 Tue Mar 2021









Beaconsfield Middle School

May 14, 2021

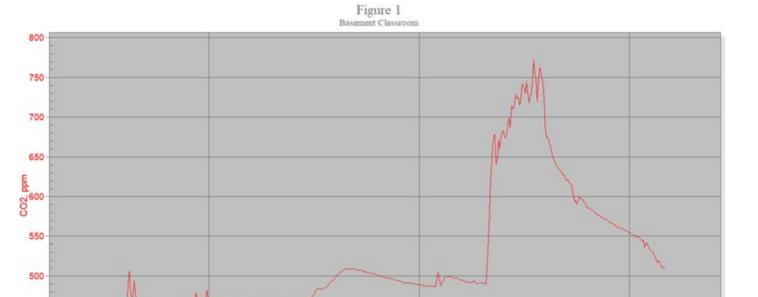
RE: Carbon Dioxide Air Quality Testing Report for Beaconsfield Middle School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Beaconsfield Middle School, 630 Fundy Dr, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-3.

Table 1.0
Carbon Dioxide Test Results
Beaconsfield Middle School

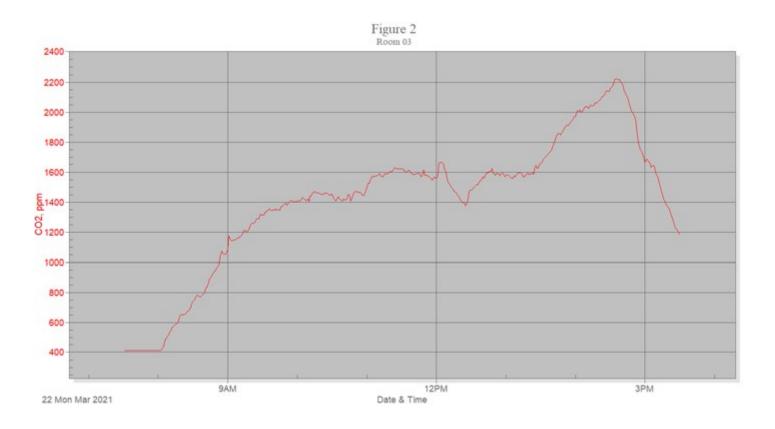
Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Basement Classroom	March 22, 2021 0730 hrs	8 hrs	522	429	772
Room 3	March 22, 2021 0730 hrs	8 hrs	1412	411	2224
Room 10	March 22, 2021 0730 hrs	8 hrs	750	443	1187

Limitations



12PM

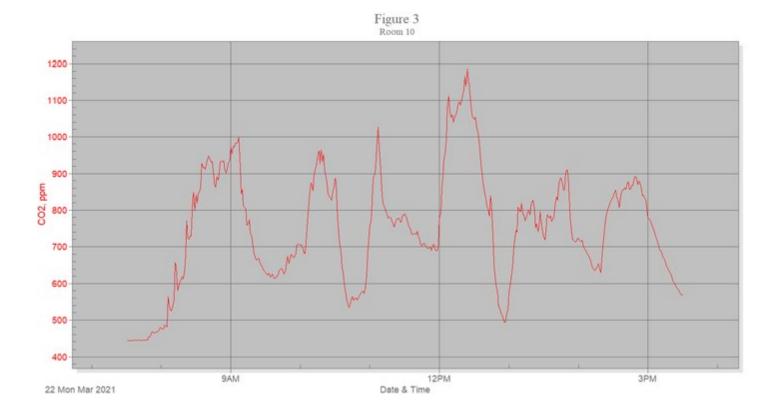
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22 Mon Mar 2021

3PM



Centennial School

May 14, 2021

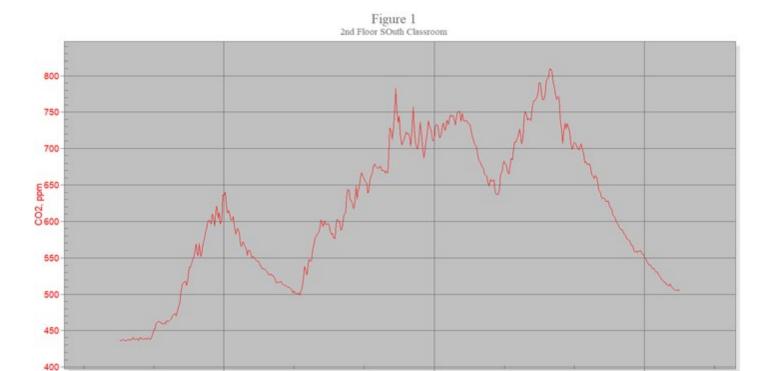
RE: Carbon Dioxide Air Quality Testing Report for Centennial School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Centennial School, 10 Constance St, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-4.

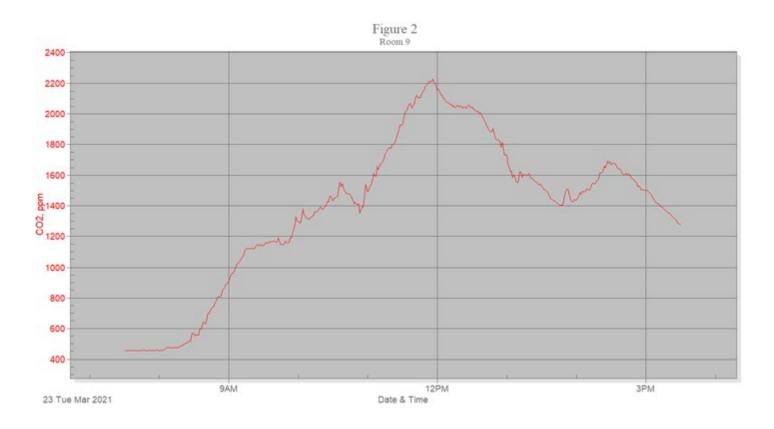
Table 1.0
Carbon Dioxide Test Results
Centennial School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
2 nd Floor South Classroom	March 23, 2021 0730 hrs	8 hrs	615	435	810
Room 9	March 23, 2021 0730 hrs	8 hrs	1385	454	2232
Room 10	March 23, 2021 0730 hrs	8 hrs	560	438	732
Room 15	March 23, 2021 0730 hrs	8 hrs	1597	512	2337

Limitations

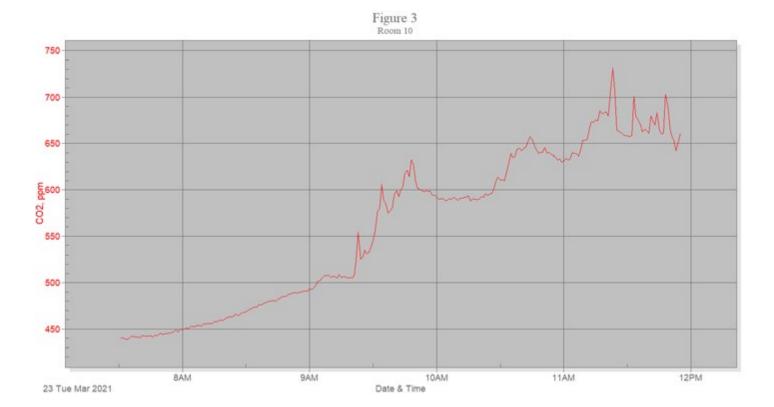


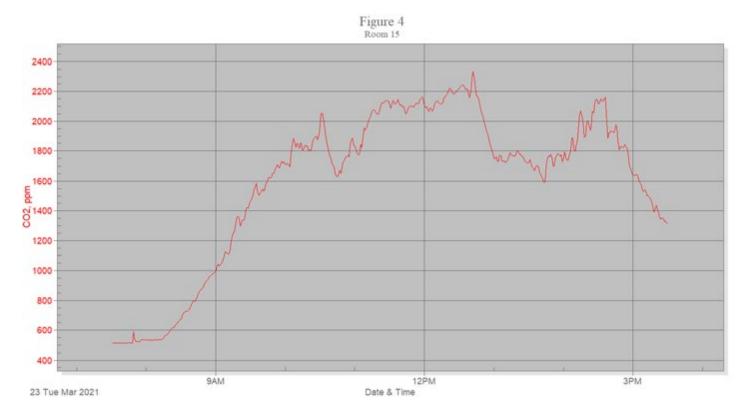
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23 Tue Mar 2021

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Grand Bay Primary School

May 14, 2021

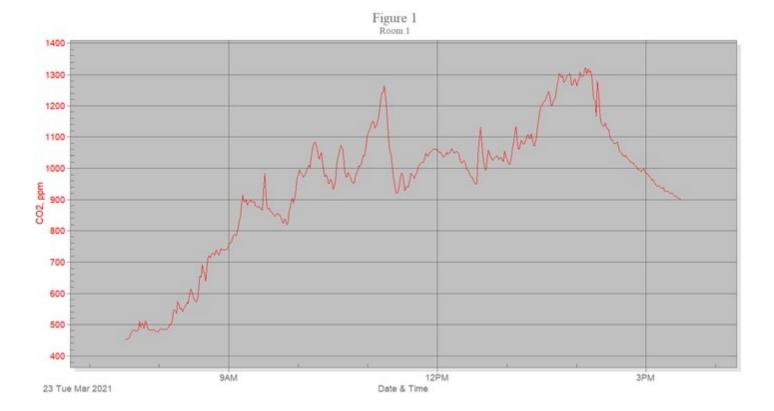
RE: Carbon Dioxide Air Quality Testing Report for Grand Bay Primary School

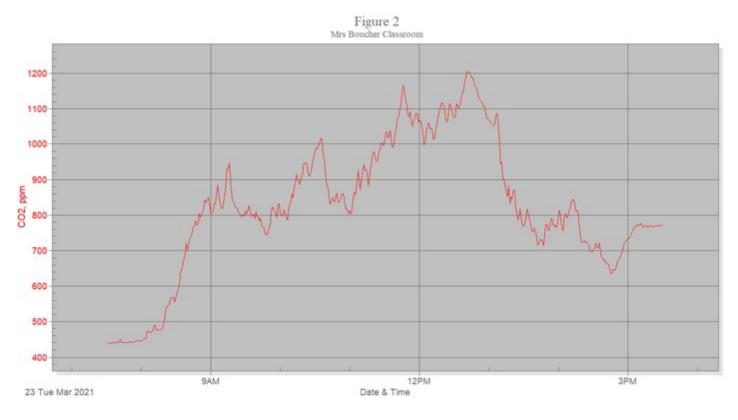
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Grand Bay Primary School, 92 Woolastook Dr, Grand Bay-Westfield, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-2.

Table 1.0
Carbon Dioxide Test Results
Grand Bay Primary School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Room 1	March 23, 2021 0730 hrs	8 hrs	948	451	1322
Mrs. Boucher Classroom	March 23, 2021 0730 hrs	8 hrs	824	439	1206

Limitations





Hazen White-St. Francis School

May 14, 2021

RE: Carbon Dioxide Air Quality Testing Report for Hazen White-St. Francis School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Hazen White-St. Francis School, 538 Sandy Point Rd, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-6.

Table 1.0

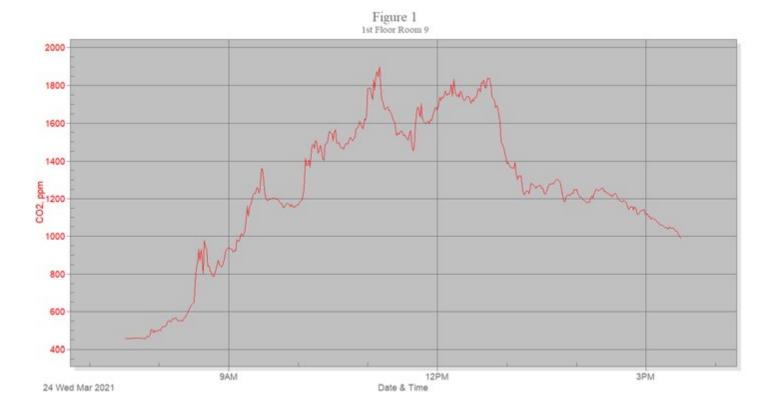
Carbon Dioxide Test Results

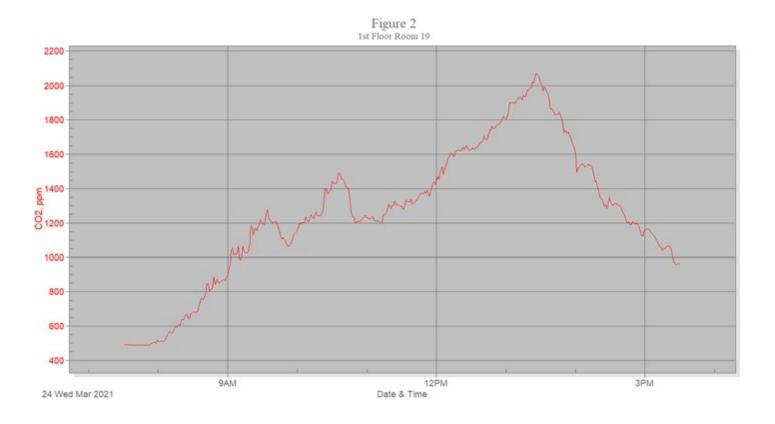
Hazen White-St. Francis School

Tidzen Winte-ot. Francis Ochool					
Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
First Floor Room 9	March 24, 2021 0730 hrs	8 hrs	1241	456	1900
First Floor Room 19	March 24, 2021 0730 hrs	8 hrs	1260	488	2073
First Floor Room 51	March 24, 2021 0730 hrs	8 hrs	578	495	769
First Floor Room 65	March 24, 2021 0730 hrs	8 hrs	525	460	588
Second Floor Room 9	March 24, 2021 0730 hrs	8 hrs	1370	512	2136
Second Floor Room 16	March 24, 2021 0730 hrs	8 hrs	777	478	1225

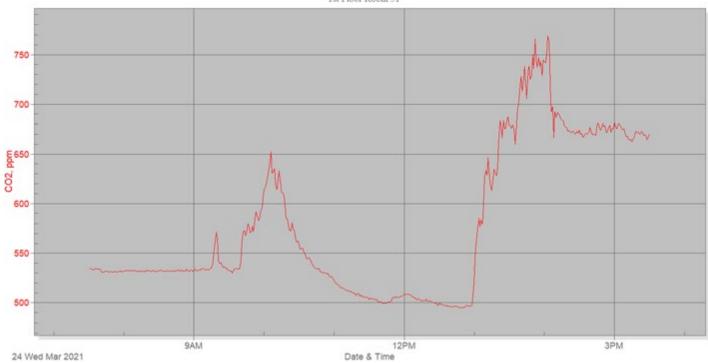
Limitations

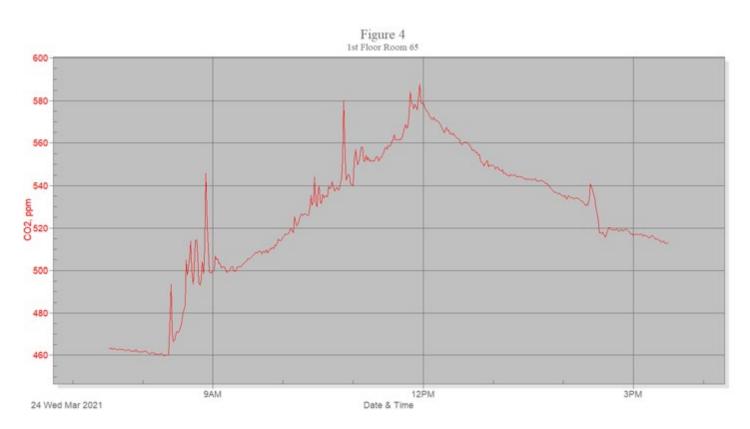
The findings contained in this report are based upon conditions as they were observed at the time of testing. No assurance is made regarding changes in conditions subsequent to the time of the test period. Since the building is *not mechanically ventilated* a change in occupancy rate, opening /closing of windows and doors may have an impact on air quality freshness. If you have any questions regarding the report or results, please contact me at 506-658-1058.

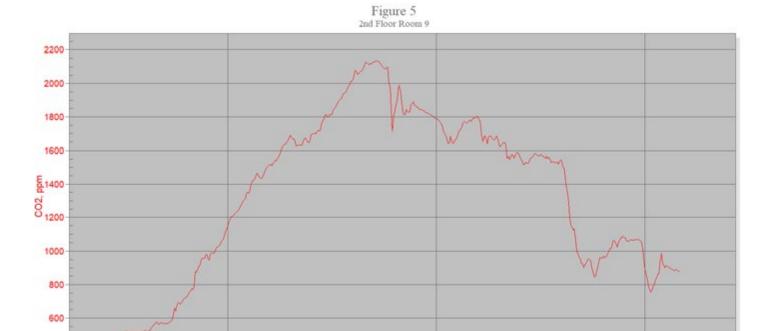








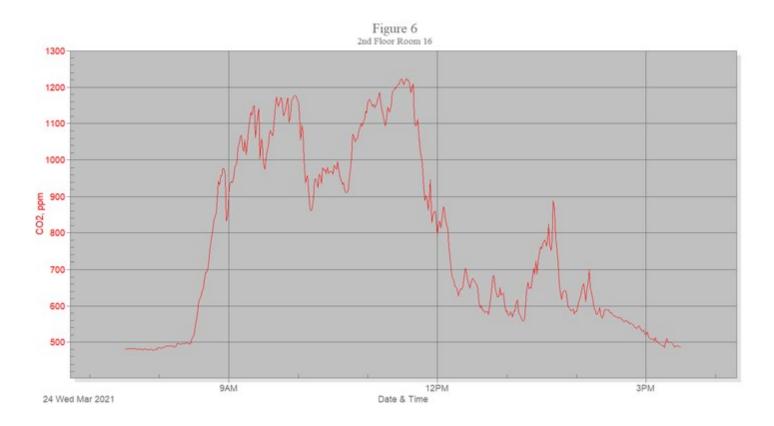




12PM

Date & Time

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24 Wed Mar 2021

Inglewood School

May 14, 2021

RE: Carbon Dioxide Air Quality Testing Report for Inglewood School

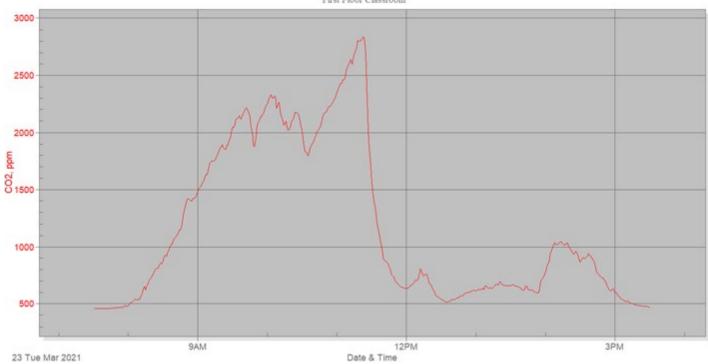
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Inglewood School, 10 School St, Grand Bay-Westfield, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-2.

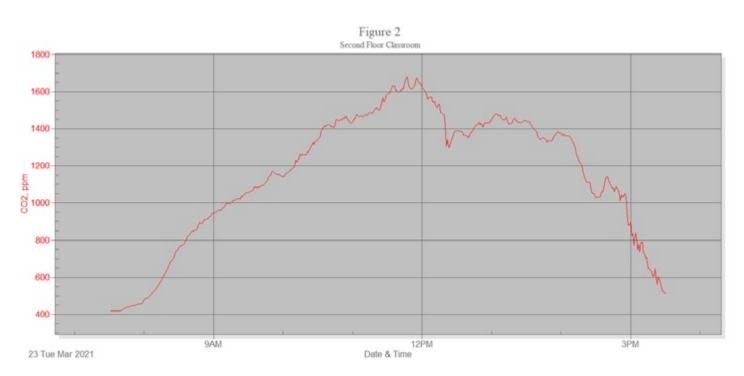
Table 1.0
Carbon Dioxide Test Results
Inglewood School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
First Floor Classroom	March 23, 2021 0730 hrs	8 hrs	1164	456	2841
Second Floor Classroom	March 23, 2021 0730 hrs	8 hrs	1153	419	1680

Limitations







Lawrence Station Elementary School

May 14, 2021

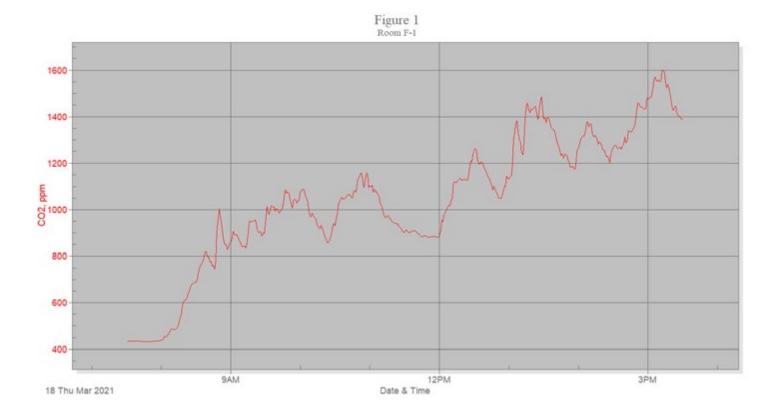
RE: Carbon Dioxide Air Quality Testing Report for Lawrence Station Elementary School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Lawrence Station Elementary School, 6227 ROUTE, Lawrence Station, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graph in Figure 1.

Table 1.0
Carbon Dioxide Test Results
Lawrence Station Elementary School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Room F1	March 18, 2021 0730 hrs	8 hrs	1041	431	1603

Limitations



Norton Elementary School

May 14, 2021

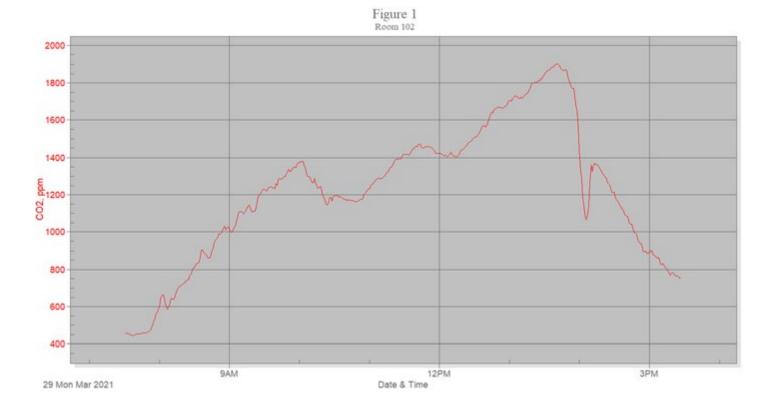
RE: Carbon Dioxide Air Quality Testing Report for Norton Elementary School

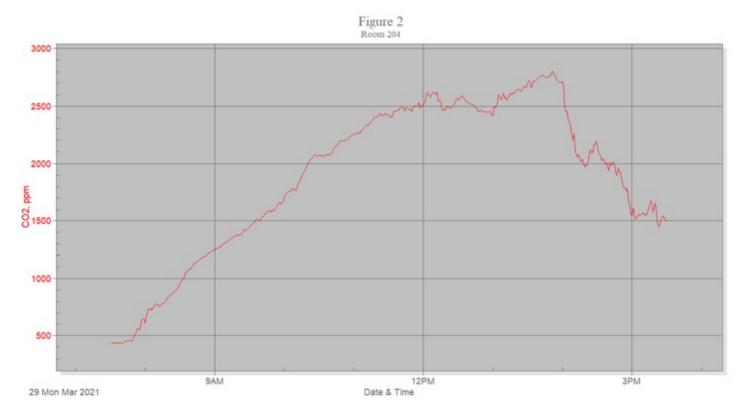
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Norton Elementary School, 274 NB-124, Norton, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1&2.

Table 1.0
Carbon Dioxide Test Results
Norton ElementarySchool

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Room 102	March 29, 2021 0730 hrs	8 hrs	1219	444	1903
Room 204	March 29, 2021 0730 hrs	8 hrs	1892	435	2806

Limitations





Prince Charles School

May 14, 2021

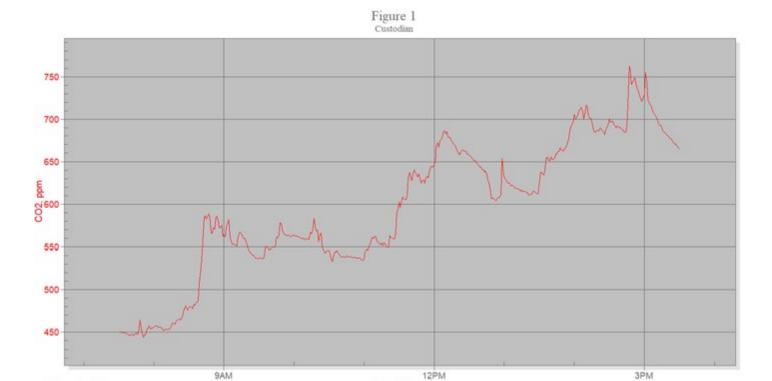
RE: Carbon Dioxide Air Quality Testing Report for Prince Charles School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Prince Charles School, 319 Union St, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-5.

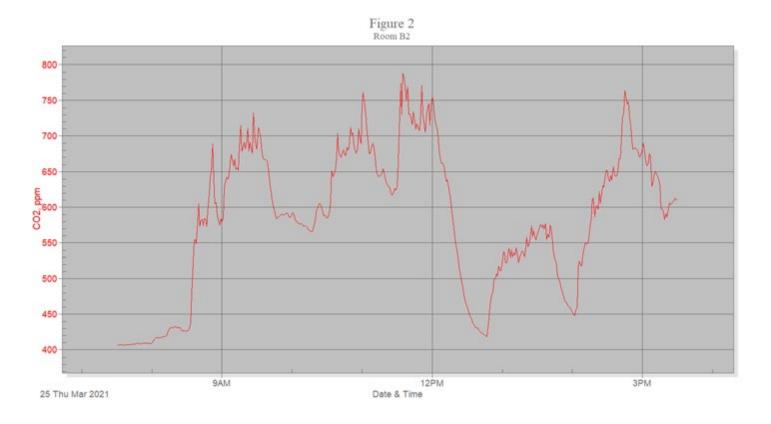
Table 1.0
Carbon Dioxide Test Results
Prince Charles School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Custodian	March 25, 2021 0730 hrs	8 hrs	596	443	763
Room B2	March 25, 2021 0730 hrs	8 hrs	584	406	788
Room B12	March 25, 2021 0730 hrs	8 hrs	562	512	624
Room C6	March 25, 2021 0730 hrs	8 hrs	568	458	675
Room C24	March 25, 2021 0730 hrs	8 hrs	704	444	1104

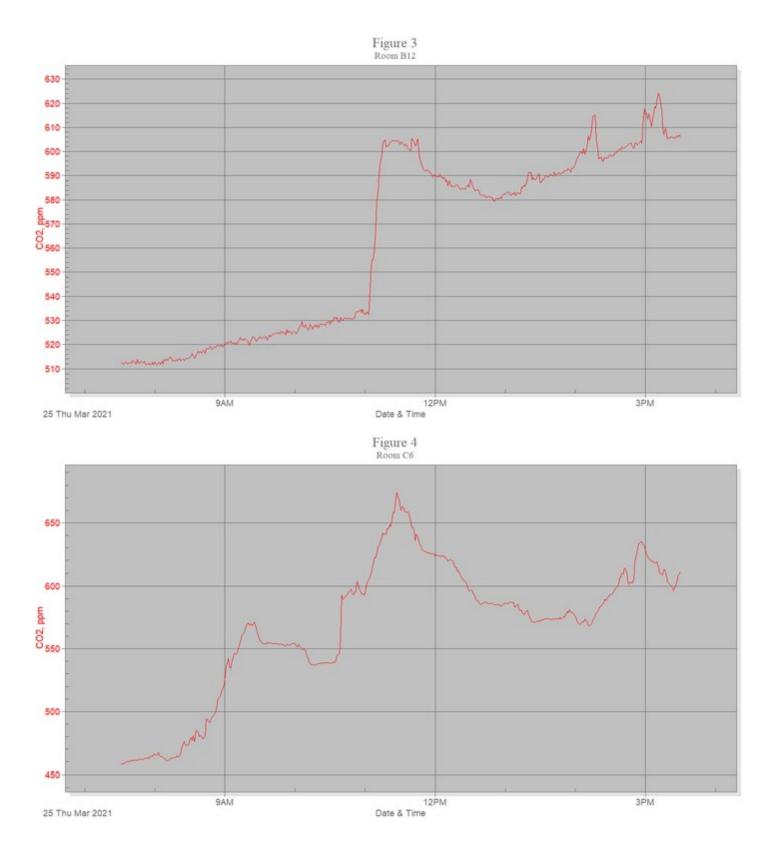
Limitations

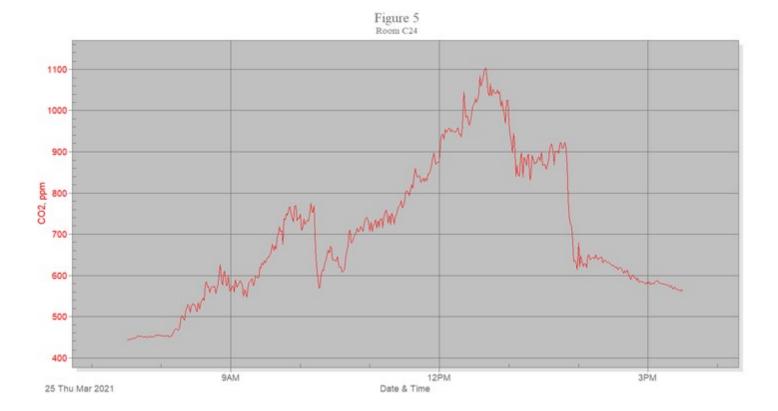


Date & Time



25 Thu Mar 2021





Princess Elizabeth School

May 14, 2021

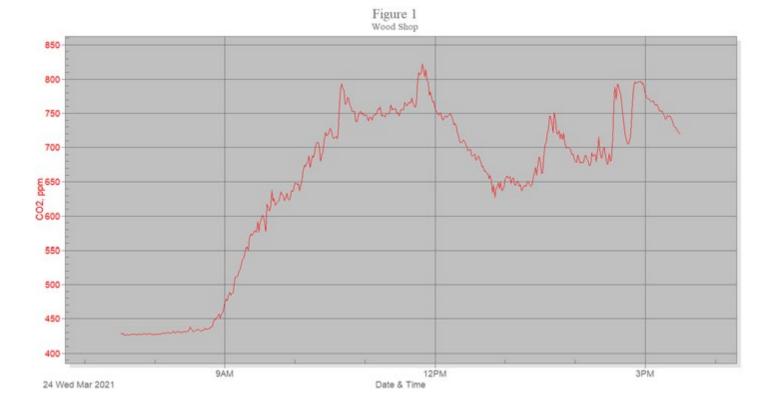
RE: Carbon Dioxide Air Quality Testing Report for Princess Elizabeth School

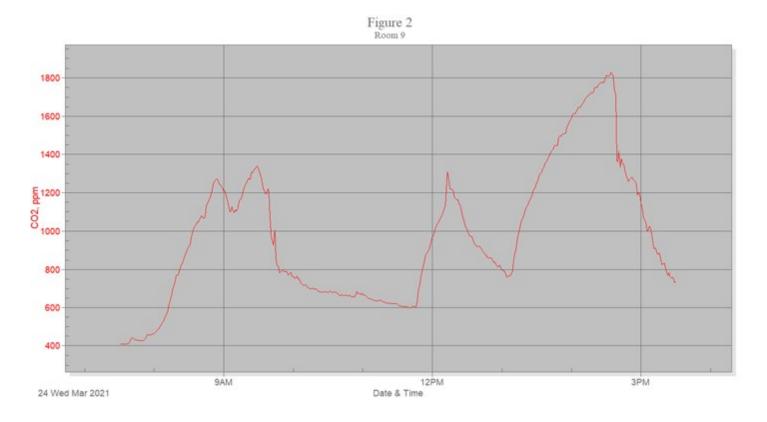
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Princess Elizabeth School, 20 Sixth St, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-4.

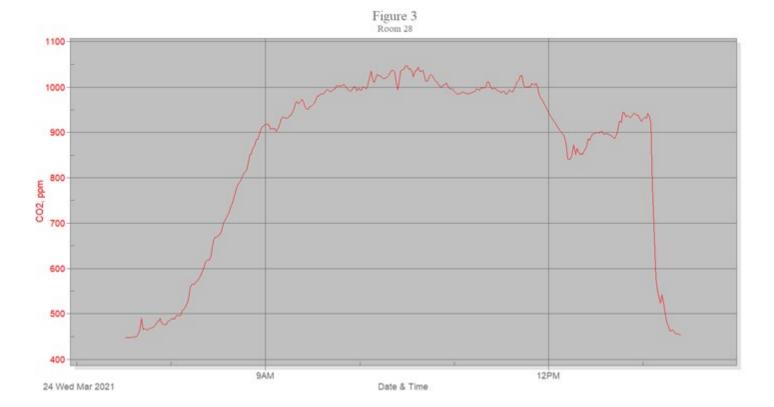
Table 1.0
Carbon Dioxide Test Results
Princess Elizabeth School

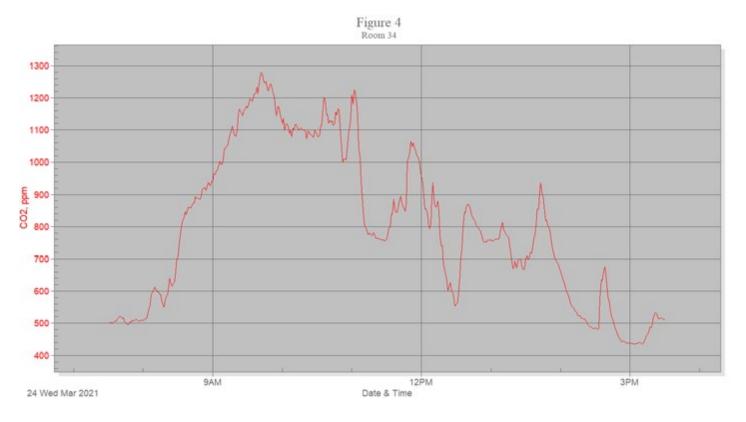
Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Wood Shop	March 24, 2021 0730 hrs	8 hrs	648	425	823
Room 9	March 24, 2021 0730 hrs	8 hrs	974	408	1830
Room 28	March 24, 2021 0730 hrs	8 hrs	854	447	1047
Room 34	March 24, 2021 0730 hrs	8 hrs	802	434	1280

Limitations









Sir James Dunn Academy

May 14, 2021

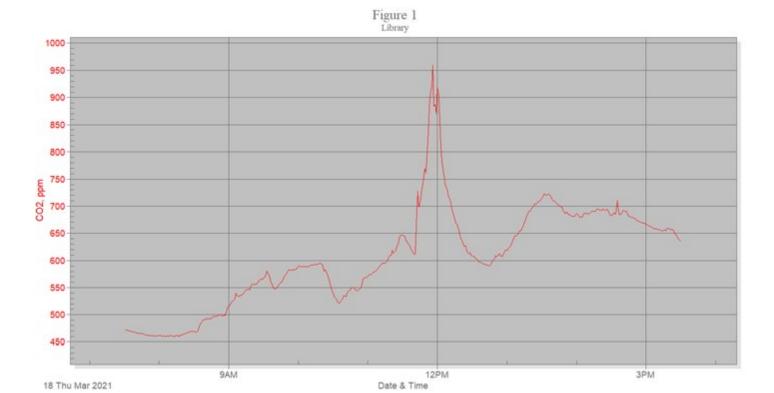
RE: Carbon Dioxide Air Quality Testing Report for Sir James Dunn Academy

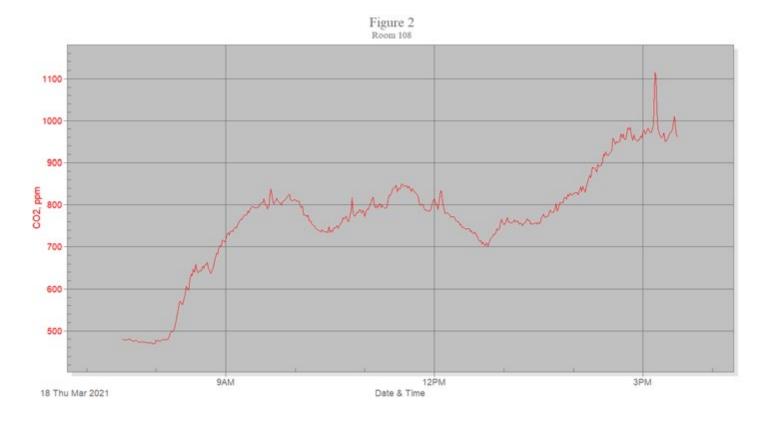
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in Sir James Dunn Academy, 180 King St, St. Andrews, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-3.

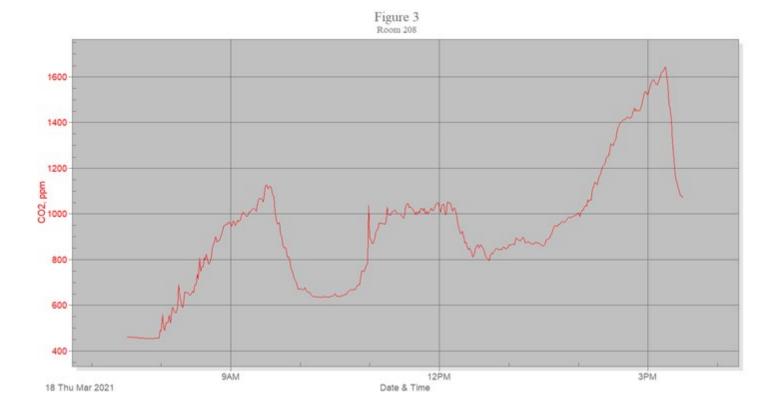
Table 1.0
Carbon Dioxide Test Results
Sir James Dunn Academy

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Library	March 18, 2021 0730 hrs	8 hrs	606	459	961
Room 108	March 18, 2021 0730 hrs	8 hrs	767	468	1116
Room 208	March 18, 2021 0730 hrs	8 hrs	924	453	1645

Limitations







St. John the Baptist/King Edward School

May 14, 2021

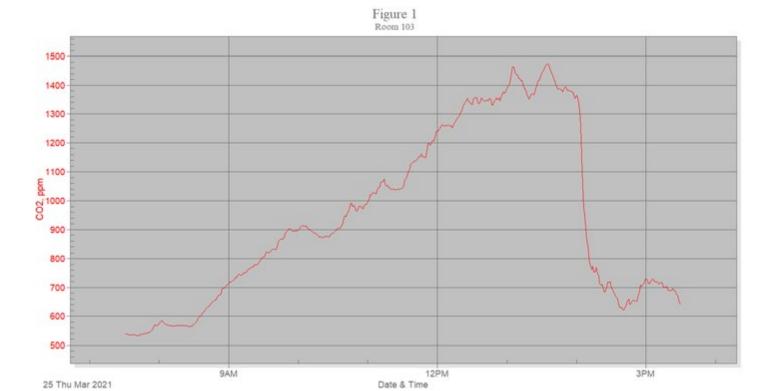
RE: Carbon Dioxide Air Quality Testing Report for St. John the Baptist/King Edward School

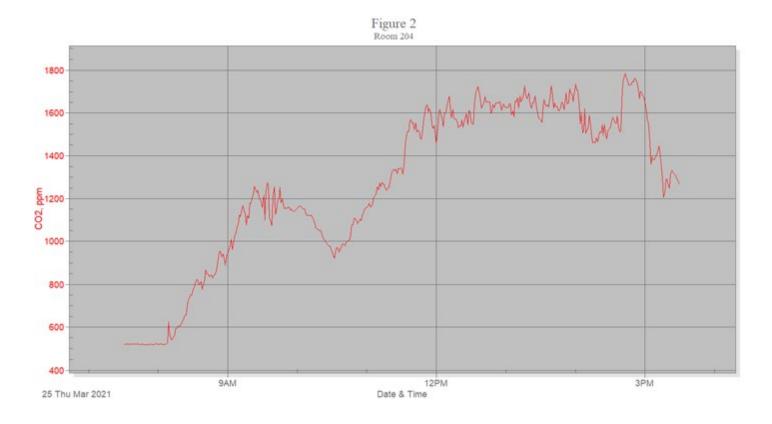
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in St. John the Baptist/King Edward School, 223 St James St, Saint John, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-5.

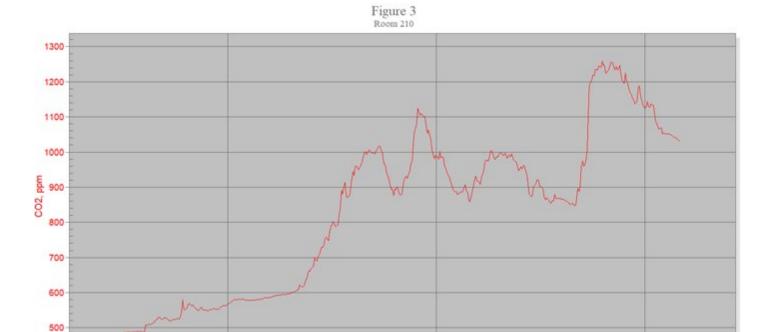
Table 1.0
Carbon Dioxide Test Results
St. John the Baptist/King Edward School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Room 103	March 25, 2021 0730 hrs	8 hrs	943	532	1475
Room 204	March 25, 2021 0730 hrs	8 hrs	1267	515	1786
Room 210	March 25, 2021 0730 hrs	8 hrs	838	486	1260
Room 229	March 25, 2021 0730 hrs	8 hrs	1362	474	2361
Room 232	March 25, 2021 0730 hrs	8 hrs	809	549	1165

Limitations



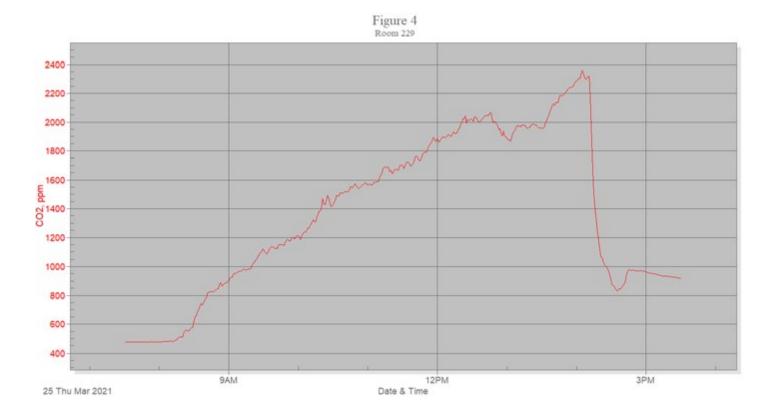




12PM

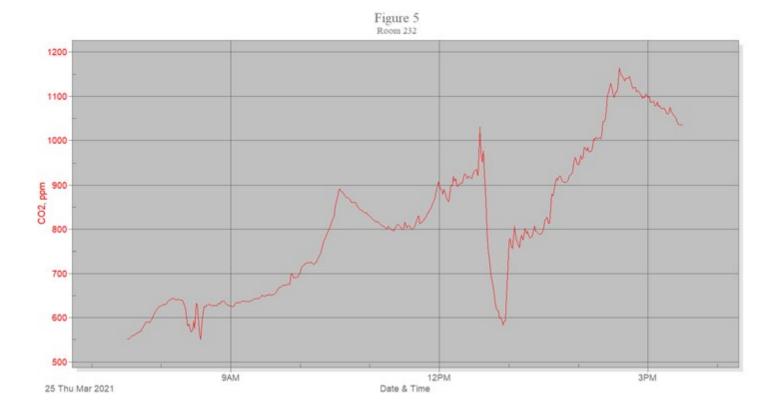
Date & Time

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9AM

25 Thu Mar 2021



St. Stephen Elementary School

May 14, 2021

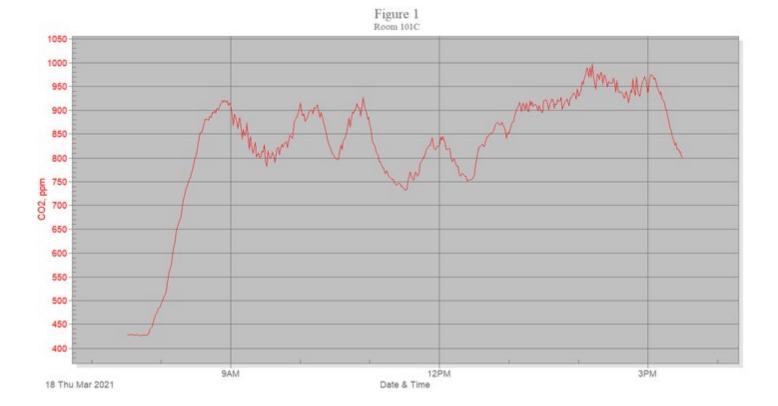
RE: Carbon Dioxide Air Quality Testing Report for St. Stephen Elementary School

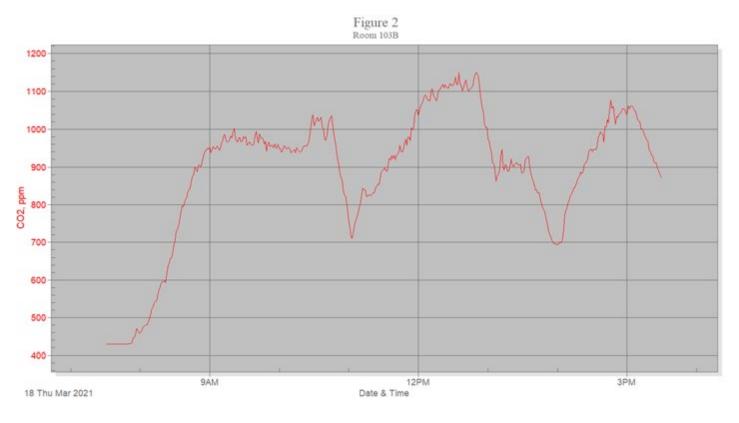
Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in St. Stephen Elementary School, King's Court St. Stephen, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graphs in Figures 1-5.

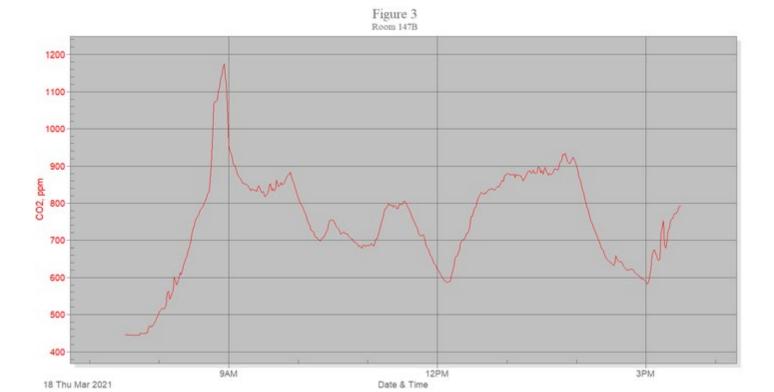
Table 1.0
Carbon Dioxide Test Results
St. Stephen Elementary School

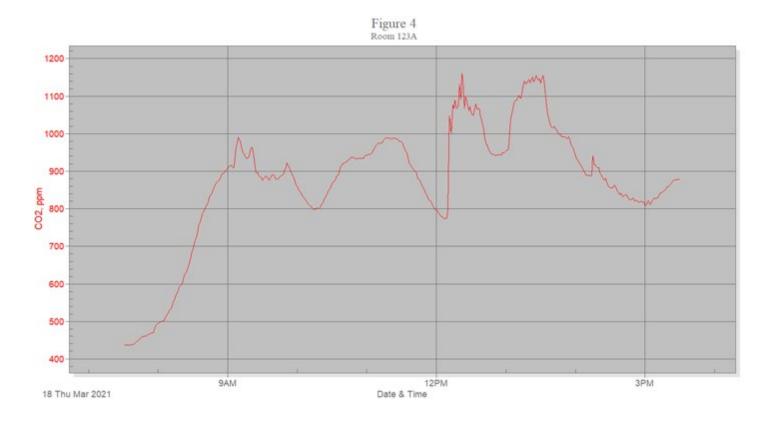
Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Room 101C	March 18, 2021 0730 hrs	8 hrs	827	426	998
Room 103B	March 18, 2021 0730 hrs	8 hrs	888	429	1152
Room 122A	March 18, 2021 0730 hrs	8 hrs	1017	469	1224
Room 123A	March 18, 2021 0730 hrs	8 hrs	871	436	1162
Room 147B	March 18, 2021 0730 hrs	8 hrs	748	443	1176

Limitations

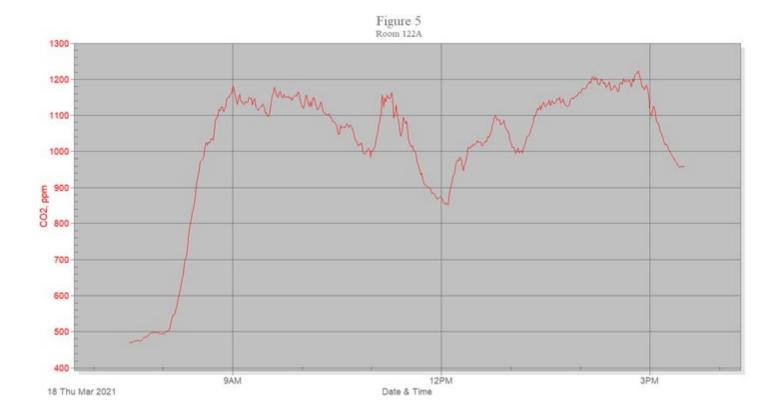








18 Thu Mar 2021



White Head Elementary School

May 14, 2021

RE: Carbon Dioxide Air Quality Testing Report for White Head Elementary School

Indoor air quality (IAQ) testing for carbon dioxide (CO₂) was performed by ALL-TECH Environmental Services Limited in White Head Elementary School, 278 White Head Rd, White Head, NB. A TSI Q-Trak data logging IAQ meter was set up in each test location prior to the start of the teaching day and collected data from 7:30 am to 3:30 pm. The results can be seen in Table 1 along with the attached test graph in Figure 1.

Table 1.0
Carbon Dioxide Test Results
White Head Elementary School

Test Location	Start Date/Time	Sample Duration	Averaged Test Value (ppm)	Minimum Test Value (ppm)	Maximum Test Value (ppm)
Near teachers' desk	March 29, 2021 0730 hrs	8 hrs	864	470	1149

Limitations

Figure 1
Near Teachers Desk

1200
1100
1000
80 800
700
600

12PM

Date & Time

3РМ

9AM

29 Mon Mar 2021