

# Air Quality Test Results

ANGLOPHONE WEST SCHOOL DISTRICT | 2021



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# **Assiniboine Avenue Elementary School**

**Date:** March 30, 2021

#### CARBON DIOXIDE MONITORING AT ASSINIBOINE AVENUE ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Assiniboine Avenue Elementary School in Oromocto on March 23, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 206 Q trak ID - 7575X1610003

		<b>School Day</b>	
Time	Average	Lowest Point	Highest Point
March 23, 2021 8:53 am - 2:38 pm	891	705	988

#### Table 2: Room 217 Q trak ID - 7575X1610001

	School Day		
Time		Highest Point	
March 23, 2021 8:49 am - 2:34 pm	921	670	1505

#### Table 3: Room 139 Q trak ID - 7575X1610005

	School Day		
Time	I AVATANA I	Highest Point	
March 23, 2021 8:45 am - 2:30 pm	796	633	963

#### Table 4: Room 123A Q trak ID - 7576X0808002

	School Day		
Time	I AVARANA I		Highest Point
March 23, 2021 8:40 am - 2:25 pm	556	532	600

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 23, 2021	424

#### Assiniboine Avenue Elementary School Room 206

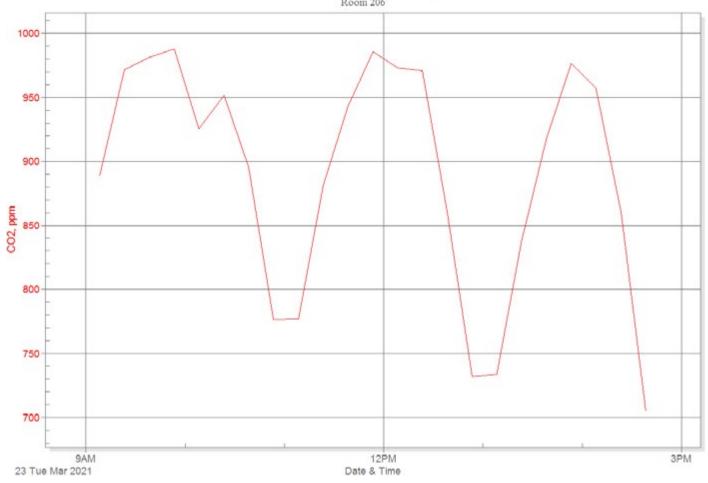


Figure 1: Assiniboine Avenue Elementary School, Room 206 March 23, 2021

#### Assiniboine Avenue Elementary School Room 217

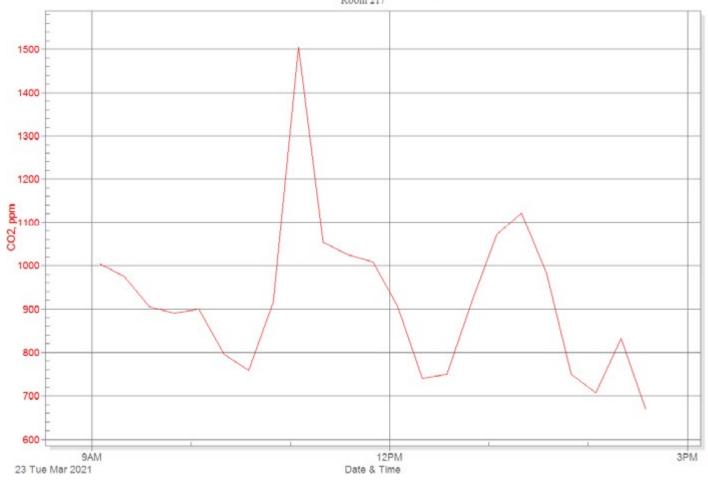


Figure 2: Assiniboine Avenue Elementary School, Room 217 March 23, 2021

#### Assiniboine Avenue Elementary School Room 139

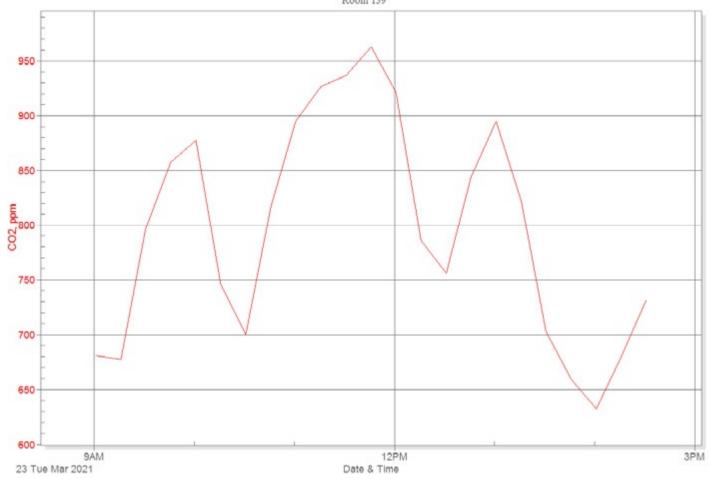


Figure 3: Assiniboine Avenue Elementary School, Room 139 March 23, 2021

#### Assiniboine Avenue Elementary School Room 123A

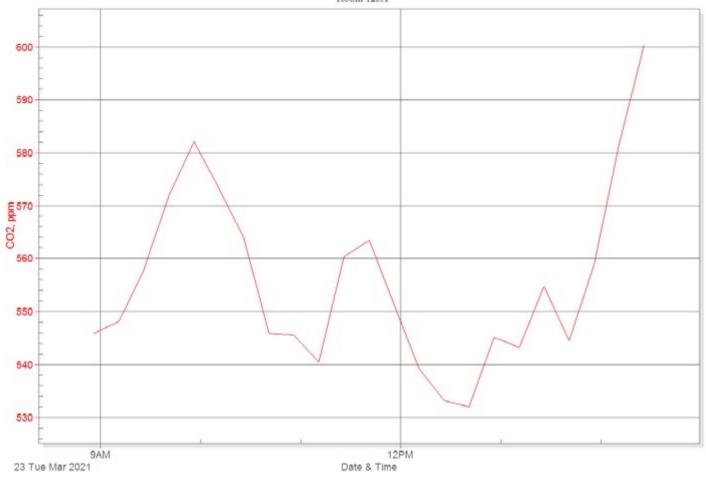


Figure 4: Assiniboine Avenue Elementary School, Room 123A March 23, 2021

# **Bath Community School**

**Date:** April 27, 2021

#### CARBON DIOXIDE MONITORING AT BATH COMMUNITY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Bath Community School on April 23, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Sarah Sadler-Mean's Classroom Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 23, 2021 7:52 am – 2:37 pm	1031	704	1628

#### Table 2: Room 6 Q trak ID - 7575X1228012

		School Day	1
Time	Average	Highest Point	
April 23, 2021 7:58 am – 2:43 pm	1104	546	1651

#### Table 3: Sarah Pickard's Classroom Q trak ID - 7575X1541013

	School Day		
Time	Average Lowest Point	Highest Point	
April 23, 2021 8:02 am – 2:47 pm	1103	665	1478

#### Table 4: Room 12 Q trak ID - 7575X1546005

	School Day		
Time		Highest Point	
April 23, 2021 8:05 am – 2:50 pm	1388	840	1720

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 23, 2021	445

#### Bath Community School Sarah Sadler-Mean's Classroom

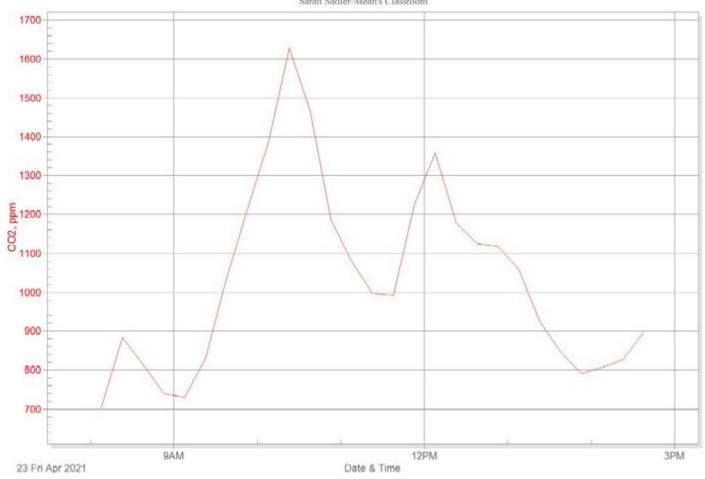


Figure 1: Bath Community School, Sarah Sadler-Mean's Classroom April 23, 2021

# Bath Community School

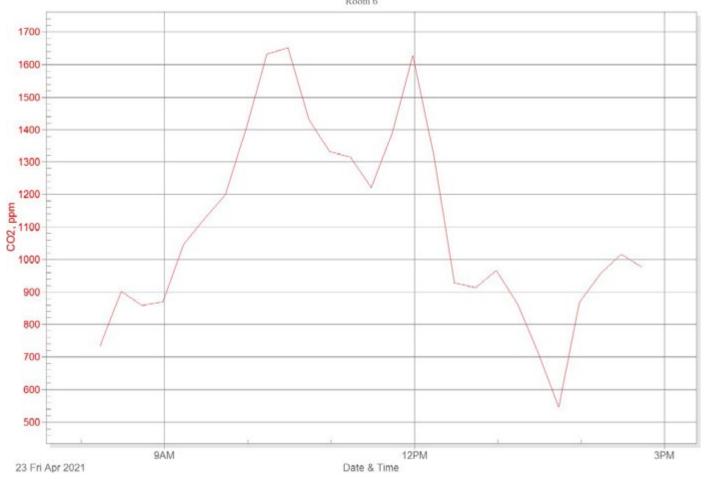


Figure 2: Bath Community School, Room 6 April 23, 2021

#### Bath Community School Sarah Pickard's Classroom

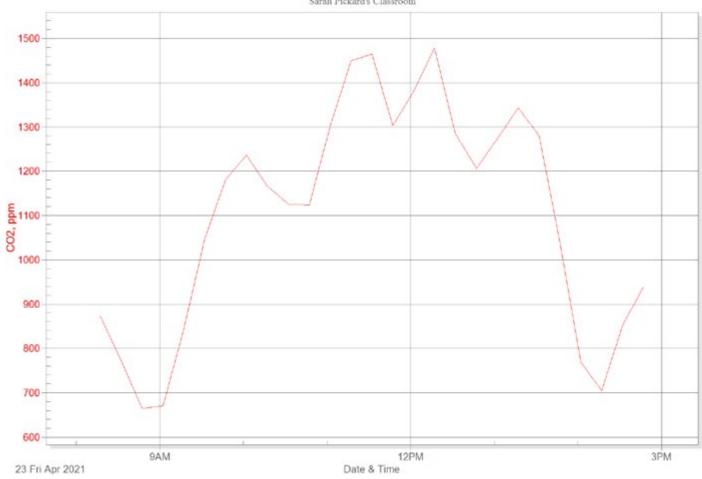


Figure 3: Bath Community School, Sarah Pickard's Classroom April 23, 2021

# Bath Community School

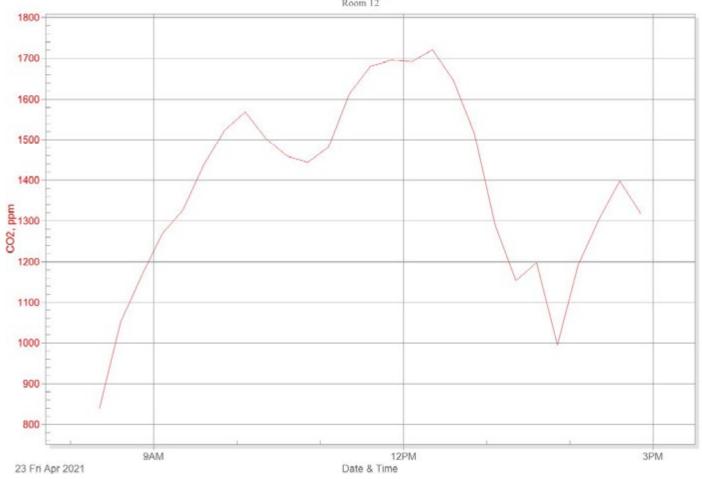


Figure 4: Bath Community School, Room 12 April 23, 2021

# **Bristol Elementary School**

**Date:** April 19, 2021

#### CARBON DIOXIDE MONITORING AT BRISTOL ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Bristol Elementary School on April 15, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-3 and attached Figures 1-2. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Elementary 4 Q trak ID - 7565X1047028

		<b>School Day</b>	
Time			Highest Point
April 15, 2021 8:21 am – 3:21 pm	754	472	1198

#### Table 2: Mrs. A. Welch's Classroom Q trak ID - 7575X1228012

School D		School Day	1
Time	Average	Lowest Point	Highest Point
April 15, 2021 8:26 am – 3:26 pm	631	443	854

### Table 3: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 15, 2021	439

#### Bristol Elementary School Elementary 4

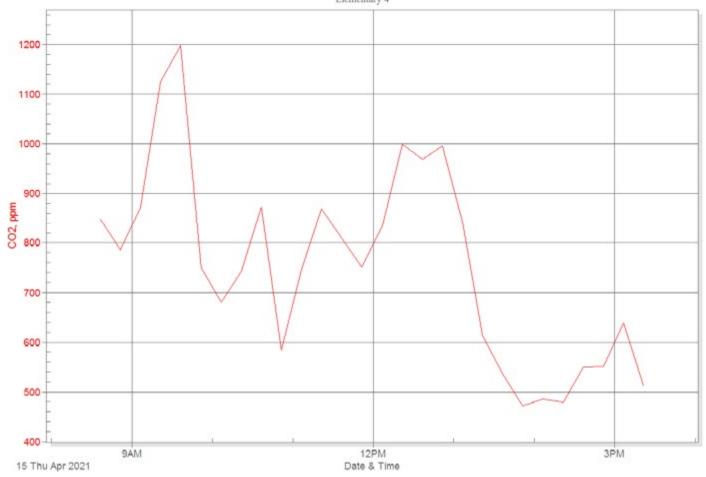


Figure 1: Bristol Elementary School, Elementary 4 April 15, 2021

#### Bristol Elementary School Mrs. A. Welch's Classroom

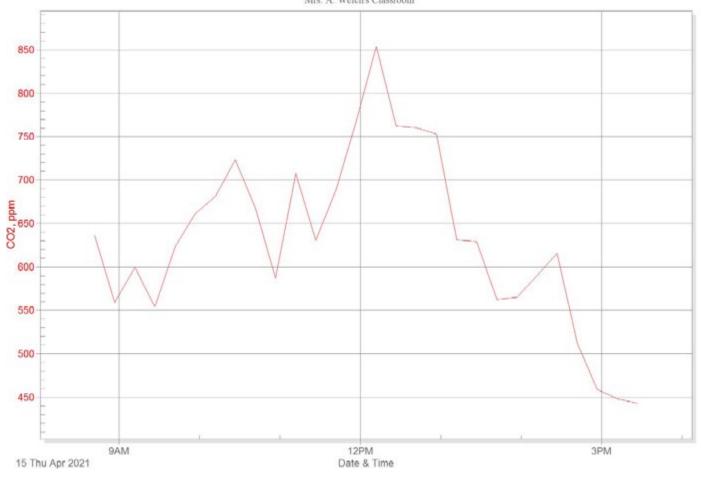


Figure 2: Bristol Elementary School, Mrs. A. Welch's Classroom April 15, 2021

# **Burton Elementary School**

**Date:** April 21, 2021

#### CARBON DIOXIDE MONITORING AT BURTON ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Burton Elementary School on April 20, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-3 and attached Figures 1-2. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 11 Grade 1 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:37 am – 2:07 pm	1709	1136	2186

#### Table 2: Grade 2 Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:40 am – 2:10 pm	1373	736	1878

### Table 3: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 20, 2021	410

# Burton Elementary School

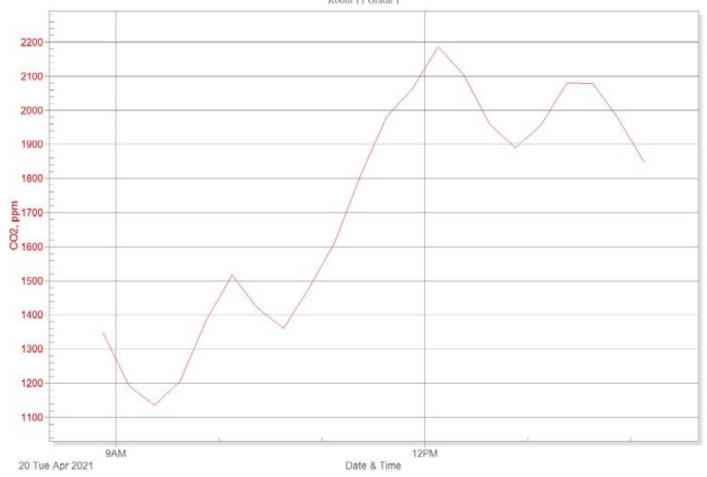


Figure 1: Burton Elementary School, Room 11 Grade 1 April 20, 2021

#### Burton Elementary School Grade 2

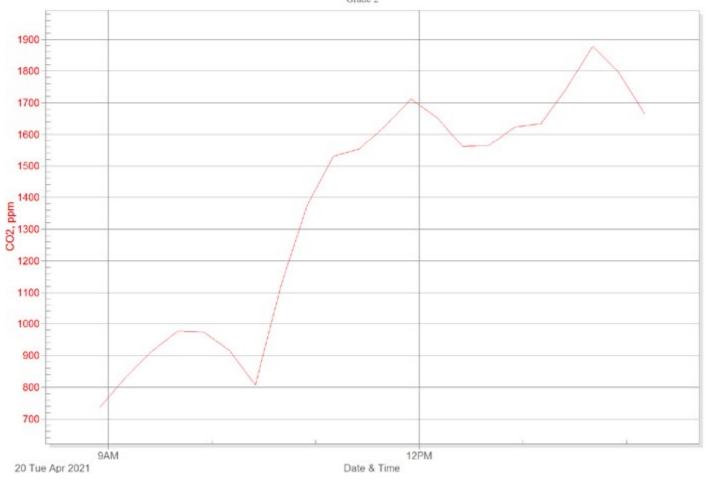


Figure 2: Burton Elementary School, Grade 2 April 20, 2021

# **Chipman Elementary School**

**Date:** April 14, 2021

#### CARBON DIOXIDE MONITORING AT CHIPMAN ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Chipman Elementary School on April 7, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plan). The results can be seen in Tables 1-6 and attached Figures 1-5. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 11 Q trak ID - 7565X1047028

	School Day		1
Time	Average	Lowest Point	Highest Point
April 7, 2021 9:28 am – 2:58 pm	947	663	1091

#### Table 2: Room 13 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 7, 2021 9:31 am - 3:01 pm	1056	870	1359

#### Table 3: Room 1 Q trak ID - 7575X1610003

	School Day		1
Time	Average	Lowest Point	Highest Point
April 7, 2021 9:35 am - 3:05 pm	829	587	1427

#### Table 4: Room 5 Q trak ID - 7575X1610005

School Da			
Time	Average	Lowest Point	Highest Point
April 7, 2021 9:39 am - 3:09 pm	1847	1446	2477

#### Table 5: Gym Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 7, 2021 9:39 am - 3:09 pm	609	411	947

#### Table 6: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 7, 2021	429

# Chipman Elementary School

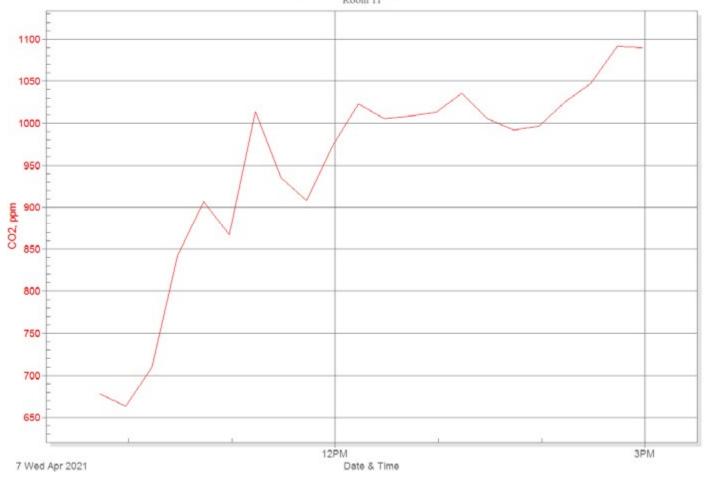


Figure 1: Chipman Elementary School, Room 11 April 7, 2021

#### Chipman Elementary School Room 13

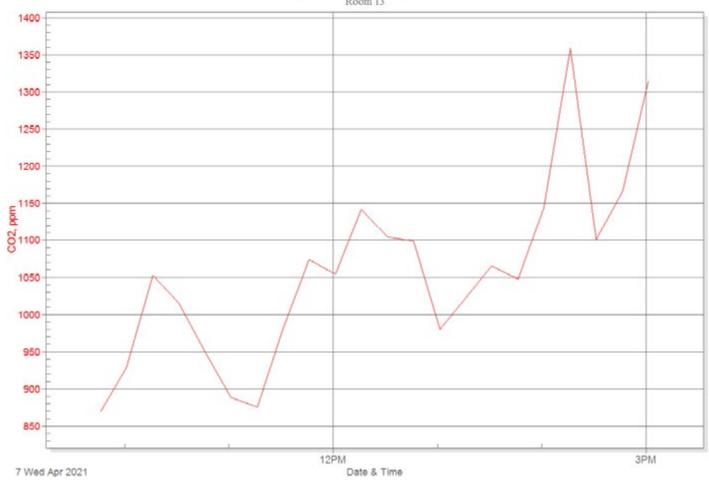


Figure 2: Chipman Elementary School, Room 13 April 7, 2021

# Chipman Elementary School

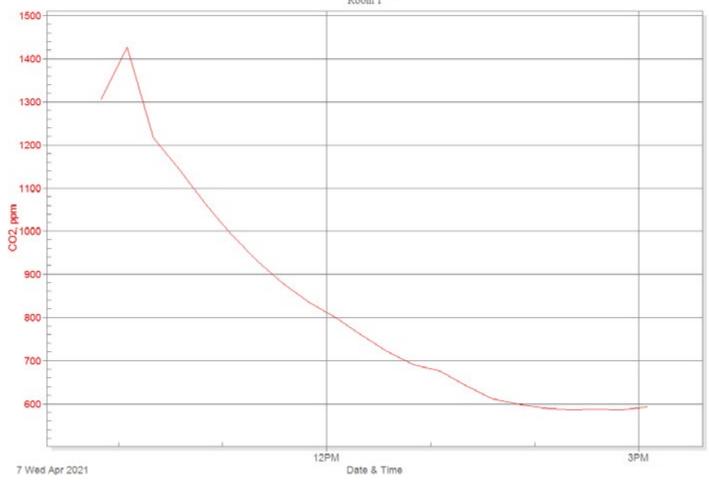


Figure 3: Chipman Elementary School, Room 1 April 7, 2021

#### Chipman Elementary School Room 5

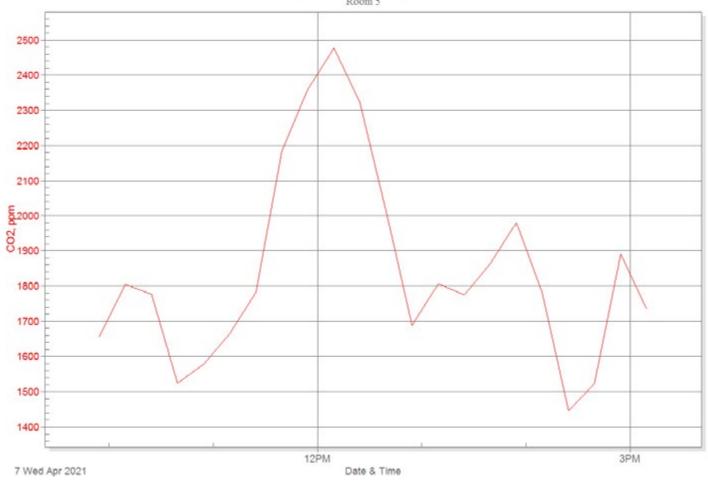


Figure 4: Chipman Elementary School, Room 5 April 7, 2021

# Chipman Elementary School

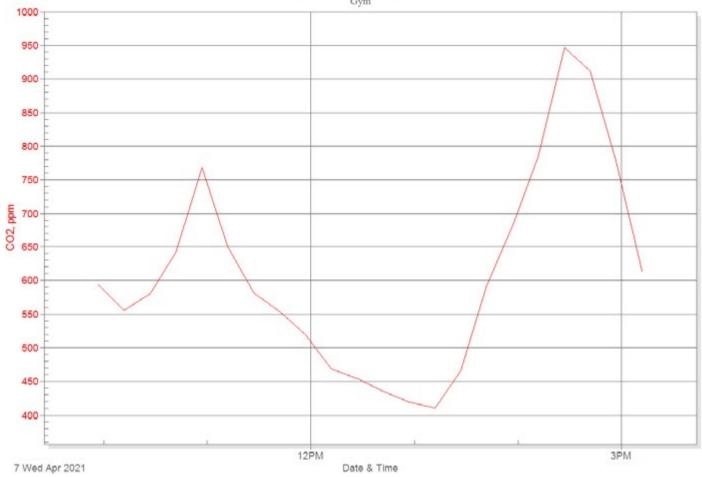


Figure 5: Chipman Elementary School, Gym April 7, 2021

**Date:** April 20, 2021

#### CARBON DIOXIDE MONITORING AT CONNAUGHT STREET SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide  $(CO_2)$  at Connaught Street School in Fredericton on April 16, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plan). The results can be seen in Tables 1-4 and attached Figures 1-3.  $CO_2$  values are reported in parts per million (ppm).

#### Table 1: Room 10 Q trak ID - 7575X1228012

	School Day		
Time	Average	Lowest Point	Highest Point
April 16, 2021 7:40 am - 3:10 pm	1244	501	1590

#### Table 2: Room 16 Q trak ID - 7575X1541013

	School Day		
Time	Average	Lowest Point	Highest Point
April 16, 2021 7:47am - 3:02 pm	687	514	779

#### Table 3: Room 4 Q trak ID - 7575X1546005

	School Day		•
Time	Average	Lowest Point	Highest Point
April 16, 2021 7:50 am - 3:05 pm	1650	497	2447

### Table 4: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 16, 2021	437

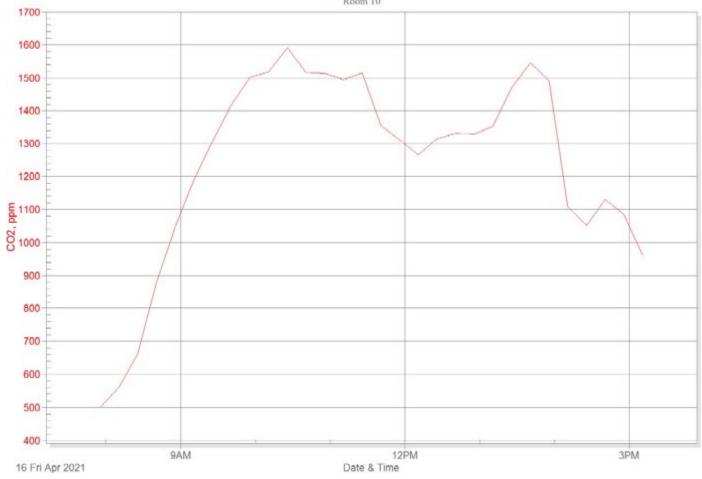


Figure 1: Connaught Street School, Room 10 April 16, 2021

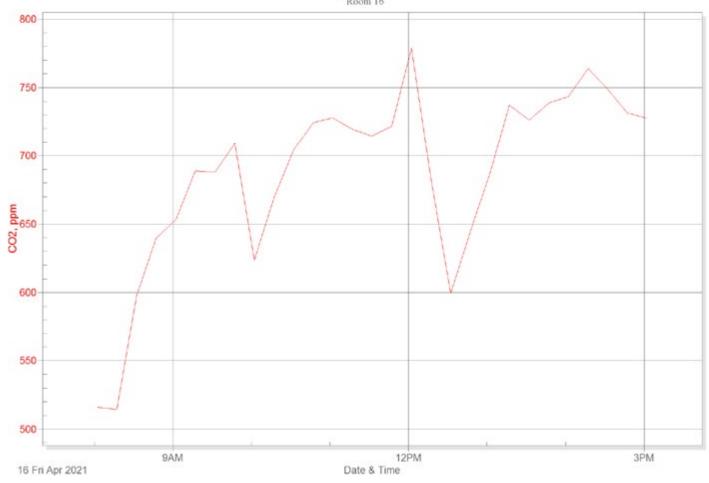


Figure 2: Connaught Street School, Room 16 April 16, 2021

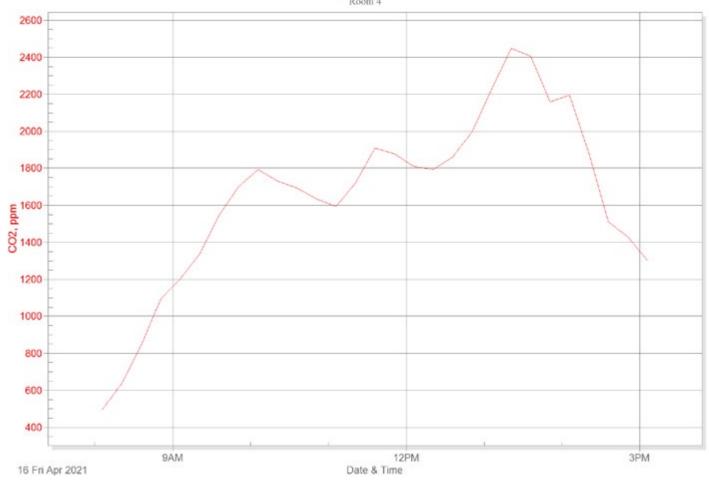


Figure 3: Connaught Street School, Room 4 April 16, 2021

### **Donal Fraser Memorial School**

**Date:** April 19, 2021

#### CARBON DIOXIDE MONITORING AT DONALD FRASER MEMORIAL SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Donald Fraser Memorial School in Plaster Rock on April 13, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-6 and attached Figures 1-5. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Cafeteria Q trak ID - 7575X1610001

	School Da		!
Time	Average	Lowest Point	Highest Point
April 13, 2021 8:30 am – 3:00 pm	909	528	1547

#### Table 2: Room 218 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 13, 2021 8:36 am – 3:06 pm	953	525	1336

#### Table 3: Room 207 Q trak ID - 7575X1610005

			School Day	
Time	Average	Lowest Point	Highest Point	
April 13, 2021 8:41 am – 2:56 pm	1249	911	2191	

#### Table 4: Room 306 Q trak ID - 7565X0808002

	School Da		!
Time	Average	Lowest Point	Highest Point
April 13, 2021 8:42 am – 2:57 pm	907	695	1485

#### Table 5: Room 318 Q trak ID - 7565X1047028

	School Day		1
Time	Average	Lowest Point	Highest Point
April 13, 2021 9:51 am – 2:51 pm	781	412	1993

#### Table 6: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 13, 2021	427

#### Donald Fraser Memorial School Cafeteria

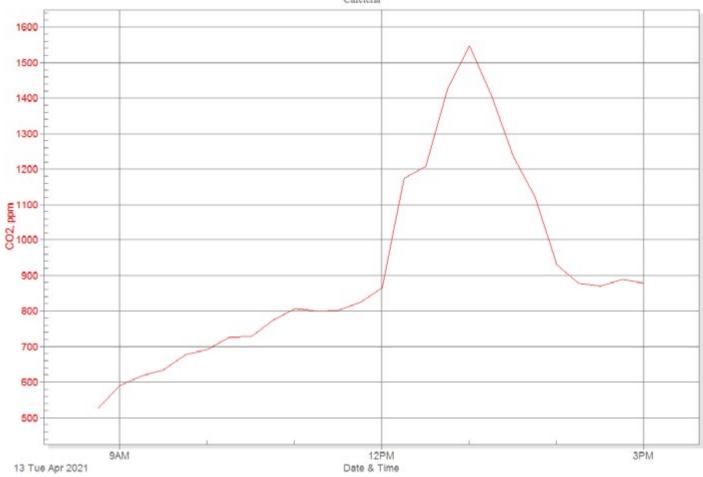


Figure 1: Donald Fraser Memorial School, Cafeteria April 13, 2021

#### Donald Fraser Memorial School

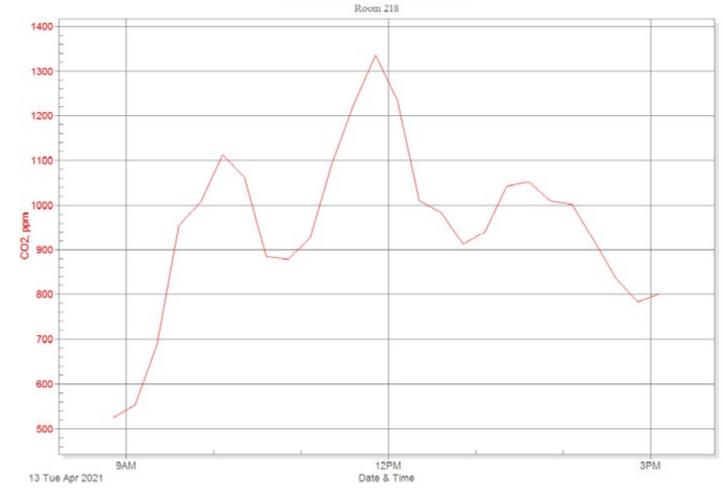


Figure 2: Donald Fraser Memorial School, Room 218 April 13, 2021

#### Donald Fraser Memorial School

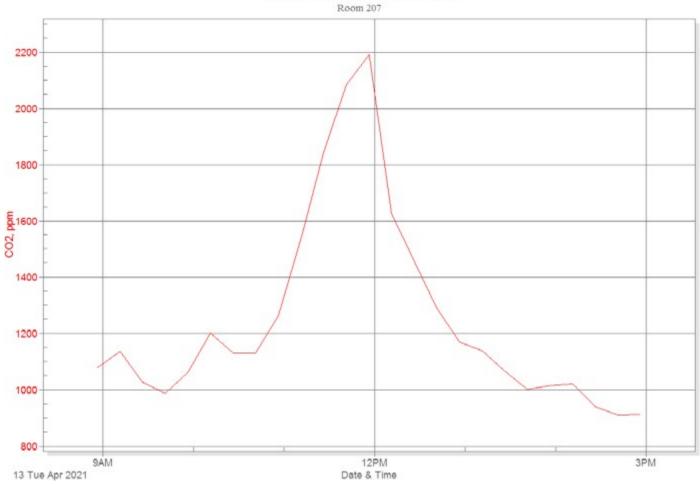


Figure 3: Donald Fraser Memorial School, Room 207 April 13, 2021

# Donald Fraser Memorial School

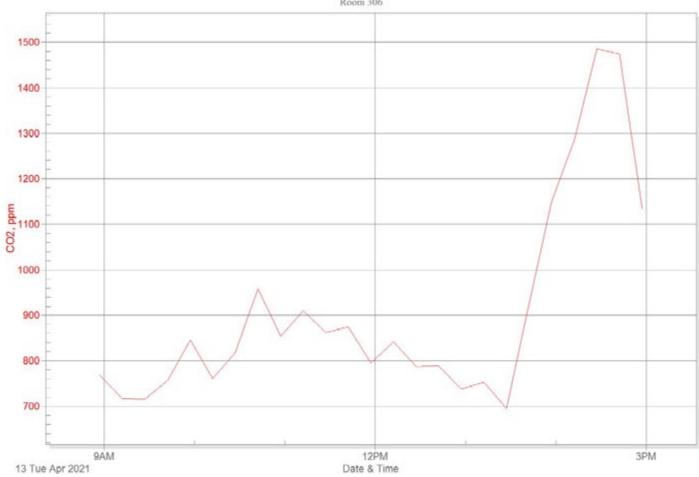


Figure 4: Donald Fraser Memorial School, Room 306 April 13, 2021

## Donald Fraser Memorial School Room 318

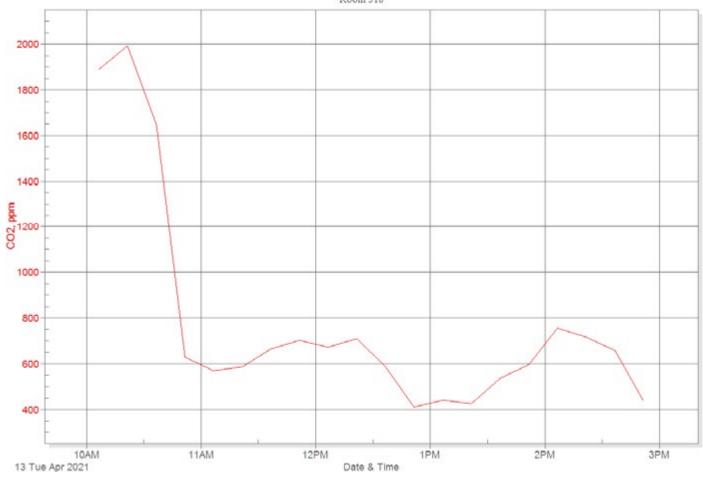


Figure 5: Donald Fraser Memorial School, Room 318 April 13, 2021

# Florenceville Elementary School

**Date:** April 20, 2021

## CARBON DIOXIDE MONITORING AT FLORENCEVILLE ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Florenceville Elementary School on April 15, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plan). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

## Table 1: Teena Bishop's Classroom Q trak ID - 7575X1610003

	School Day			
Time	Average	Lowest Point	Highest Point	
April 15, 2021 7:48 am – 2:48 pm	1260	517	1697	

## Table 2: Laurea Shaw's Classroom Q trak ID - 7575X1610001

	School Day			
Time	Average	Lowest Point	Highest Point	
April 15, 2021 7:54 am – 2:54 pm	1626	531	2171	

## Table 3: Charlotte Dufort's Classroom Q trak ID - 7575X1610005

	School Day			
Time			Highest Point	
April 15, 2021 7:58 am – 2:58 pm	826	640	1069	

## Table 4: Marjorie Hewson's Classroom Q trak ID - 7565X0808002

	School Day			
Time	Average	Lowest Point	Highest Point	
April 15, 2021 7:58 am – 2:58 pm	1431	584	2352	

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 15, 2021	448

# Florenceville Elementary School Teena Bishop's Classroom

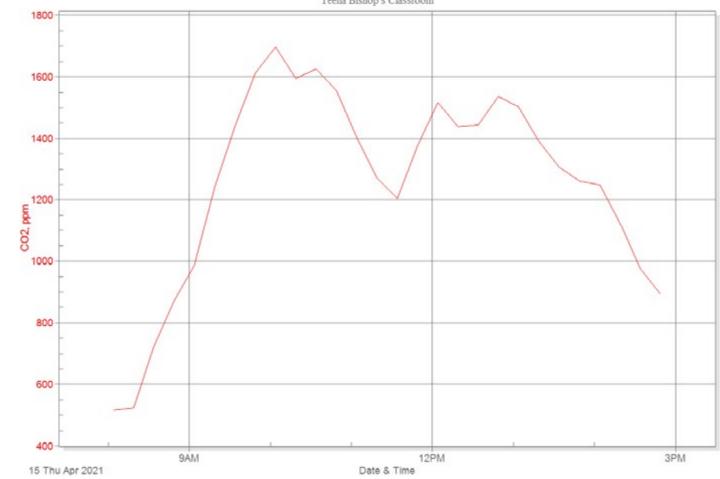


Figure 1: Florenceville Elementary School, Teena Bishop's Classroom April 15, 2021

# Florenceville Elementary School Laurea Shaw's Classroom

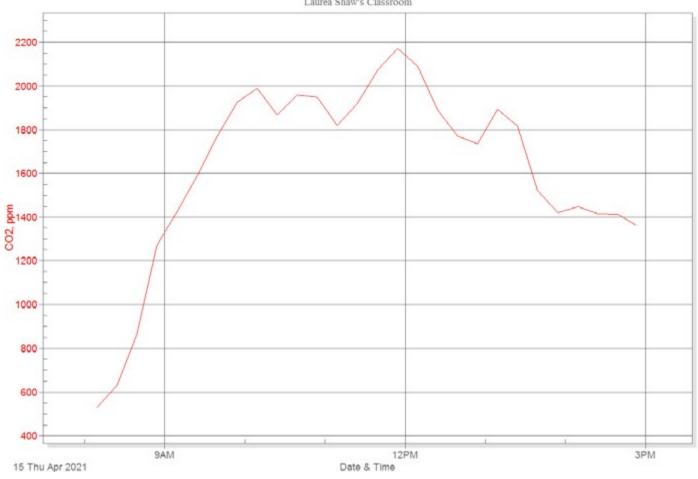


Figure 2: Florenceville Elementary School, Laurea Shaw's Classroom April 15, 2021

## Florenceville Elementary School Charlotte Dufort's Classroom

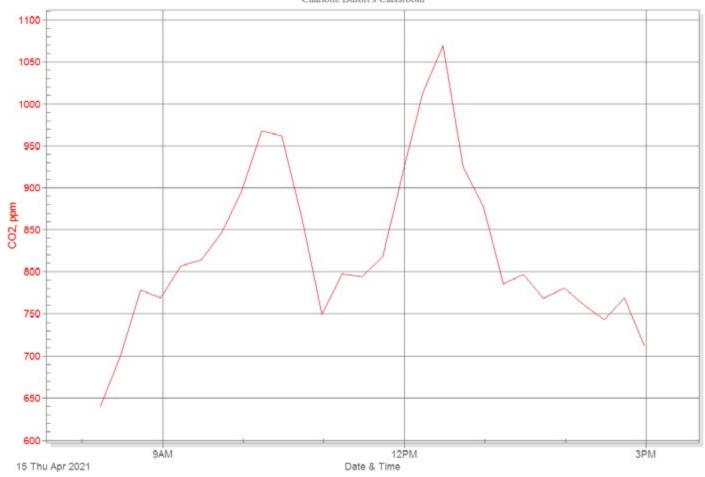


Figure 3: Florenceville Elementary School, Charlotte Dufort's Classroom April 15, 2021

## Florenceville Elementary School Marjorie Hewson's Classroom

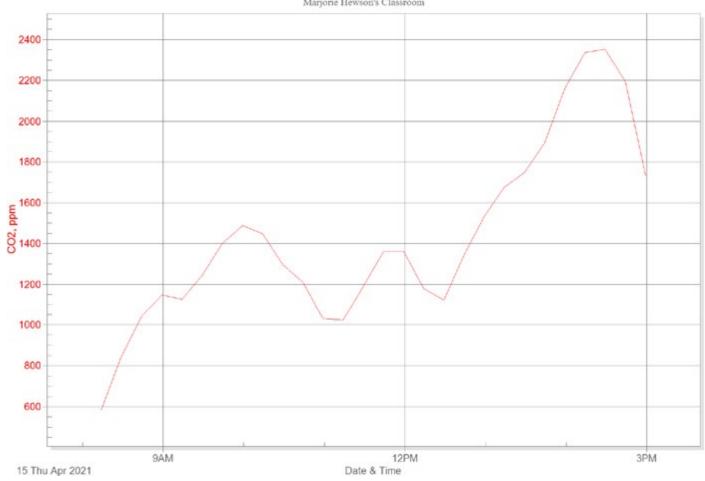


Figure 4: Florenceville Elementary School, Marjorie Hewson's Classroom April 15, 2021

# Florenceville Middle School

**Date:** March 24, 2021

## CARBON DIOXIDE MONITORING AT FLORENCEVILLE MIDDLE SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Florenceville Middle School (8794 Main St, Florenceville-Bristol) from March 16, 2021-March 18, 2021. These results can be seen in Tables 1-12 and attached Figures 1-12. CO<sub>2</sub> values are reported in parts per million (ppm).

Table 1: Room 212 Q trak ID - 7575X1610001

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 16, 2021 8:32 am - March 17, 2021 8:02 am	750	451	1769			
March 16, 2021 8:47 am - 3:37 pm				1127	722	1769

Table 2: Top of Lockers Outside Room 212 Q trak ID - 7575X1610005

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 16, 2021 8:37 am - March 17, 2021 8:07 am	684	455	1167			
March 16, 2021 8:52 am - 3:37 pm				882	671	1167

## Table 3: Room 205 Q trak ID - 7565X0808002

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 16, 2021 8:44 am - March 17, 2021 7:58 am	793	452	2022			
March 16, 2021 8:59 am - 3:28 pm				1284	658	2022

## Table 4: Room 202 Q trak ID - 7576X0808002

	24 hr Datalog			School Day			
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point	
March 17, 2021 8:05 am - March 18, 2021 7:49 am	742	423	1660				
March 17, 2021 8:20 am - 3:35 pm				1234	639	1660	

## Table 5: Hallway Outside Room 204 Q trak ID - 7575X1610005

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 17, 2021 8:12 am - March 18, 2021 7:57 am	778	551	1221			
March 17, 2021 8:27 am - 3:27 pm				993	765	1221

## Table 6: Gym Q trak ID - 7575X1610001

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 17, 2021 8:19 am - March 18, 2021 8:04 am	672	463	1037			
March 17, 2021 8:34 am - 3:34 pm				864	490	1037

## Table 7: Room 102 - Main Office Q trak ID - 7575X1610003

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 17, 2021 8:25 am - March 18, 2021 8:10 am	581	422	962			
March 17, 2021 8:40 am - 3:25 pm				705	504	962

## Table 8: Room 217 Q trak ID - 7565X1047028

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 18, 2021 8:05 am - March 19, 2021 8:20 am	741	424	2377			
March 18, 2021 8:35 am - 3:35 pm				1298	671	2377

## Table 9: Room 116 Q trak ID - 7575X1610001

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 18, 2021 8:09 am - March 19, 2021 8:09 am	635	426	1297			
March 18, 2021 8:24 am - 3:39 pm				766	516	1297

## Table 10: Room 110 Q trak ID - 7565X0808002

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 18, 2021 8:13 am - March 19, 2021 8:13 am	536	411	1004			
March 18, 2021 8:28 am - 3:28 pm				708	453	1004

Table 11: Hallway Outside Room 110 Q trak ID - 7575X1610005

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 18, 2021 8:19 am - March 19, 2021 8:19 am	700	533	1072			
March 18, 2021 8:34 am - 3:34 pm				824	585	1072

## Table 12: Outside Room 102 - Main Office Q trak ID - 7575X1610003

	24 hr Datalog			School Day		
Time	Average	Lowest Point	Highest Point	Average	Lowest Point	Highest Point
March 18, 2021 8:25 am - March 19, 2021 8:10 am	577	416	860			
March 18, 2021 8:40 am - 3:25 pm				710	520	860

Table 13: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 16, 2021	421
March 17, 2021	459
March 18, 2021	434
March 19, 2021	414

# Florenceville Middle School

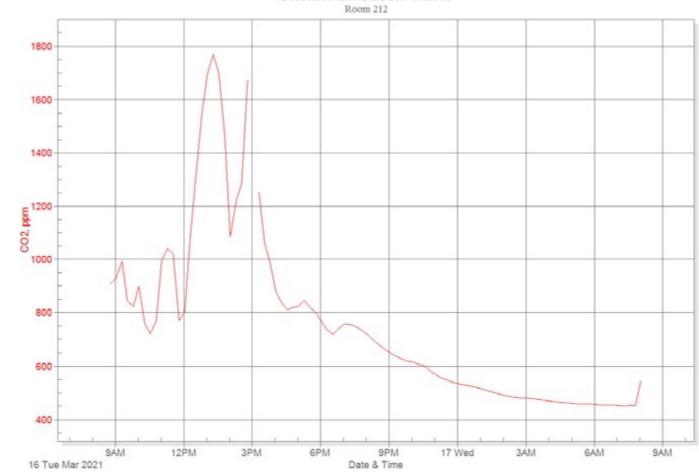


Figure 1: Florenceville Middle School, Room 212 March 16, 2021

# Florenceville Middle School Top of Lockers Outside Room 212

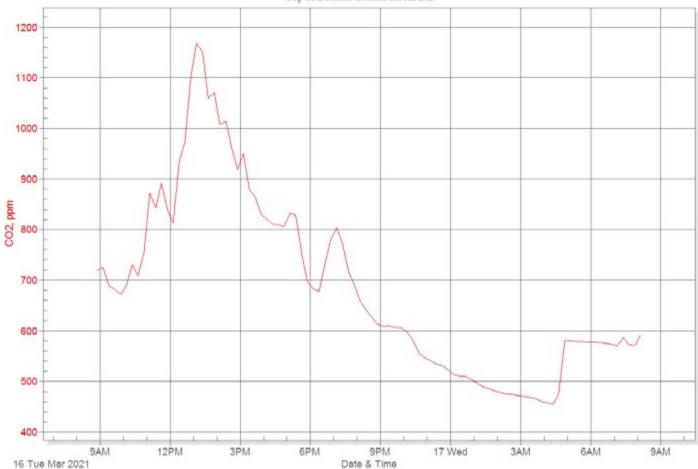


Figure 2: Florenceville Middle School, Top of Lockers Outside Room 212 March 16, 2021

## Florenceville Middle School Room 205

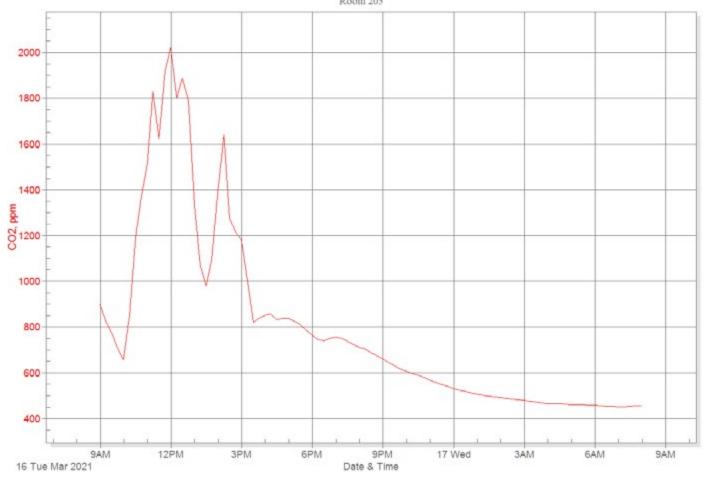


Figure 3: Florenceville Middle School, Room 205 March 16, 2021

# Florenceville Middle School Room 202

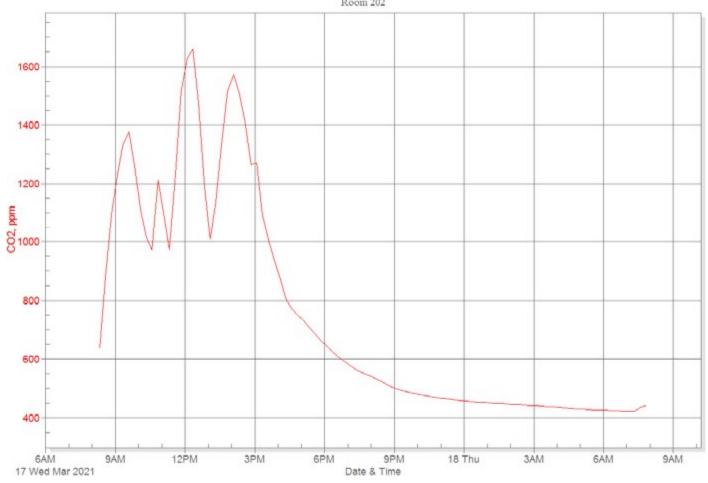


Figure 4: Florenceville Middle School, Room 202 March 17, 2021

# Florenceville Middle School Hallway Outside Room 204

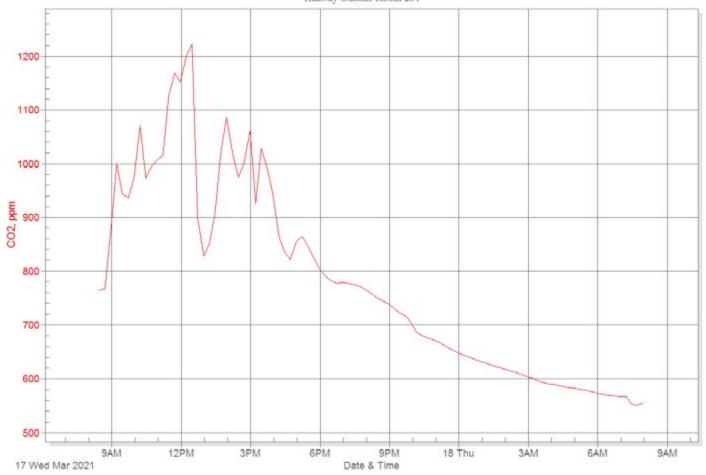


Figure 5: Florenceville Middle School, Hallway Outside Room 204 March 17, 2021

# Florenceville Middle School

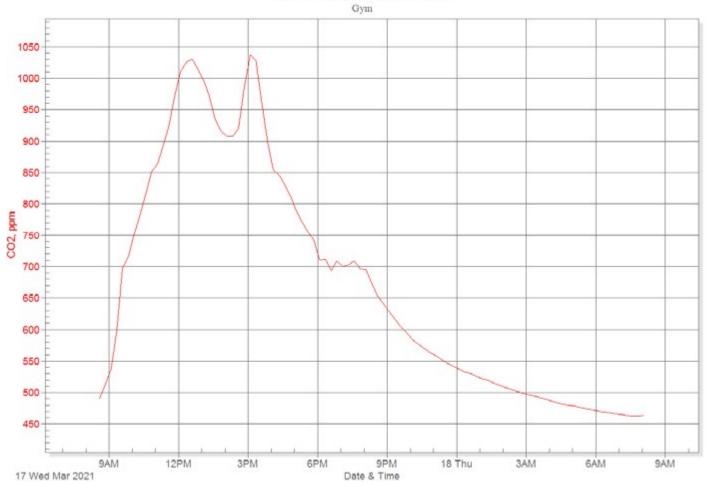


Figure 6: Florenceville Middle School, Gym March 17, 2021

#### Florenceville Middle School Room 102-Main Office

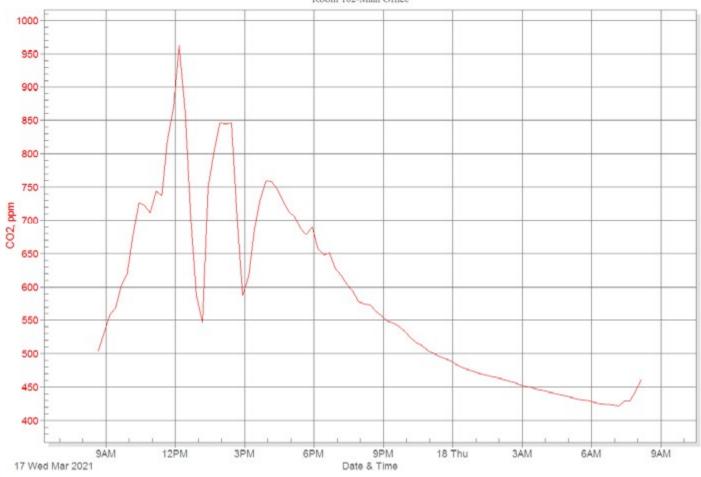


Figure 7: Florenceville Middle School, Room 102 - Main Office March 17, 2021

# Florenceville Middle School

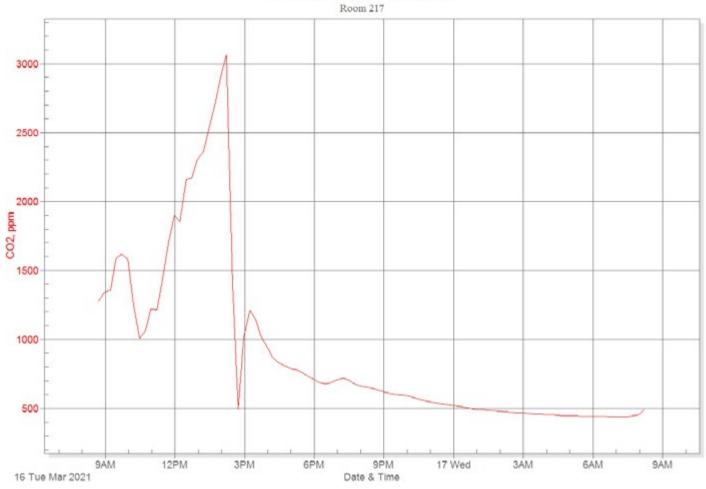


Figure 8: Florenceville Middle School, Room 217 March 18, 2021

# Florenceville Middle School

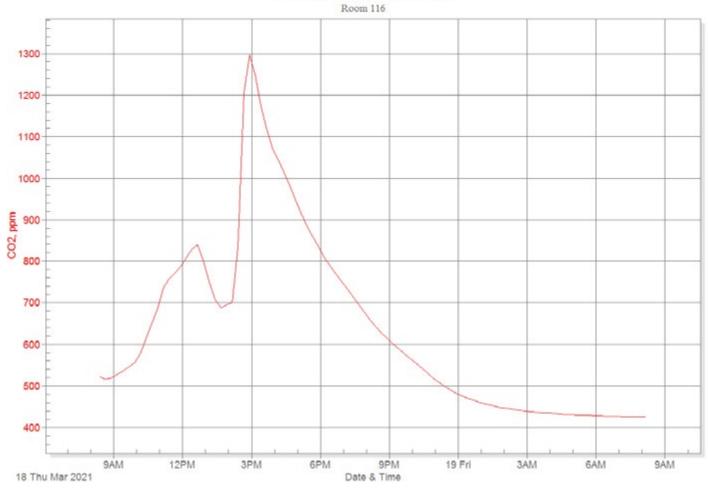


Figure 9: Florenceville Middle School, Room 116 March 18, 2021

## Florenceville Middle School Room 110

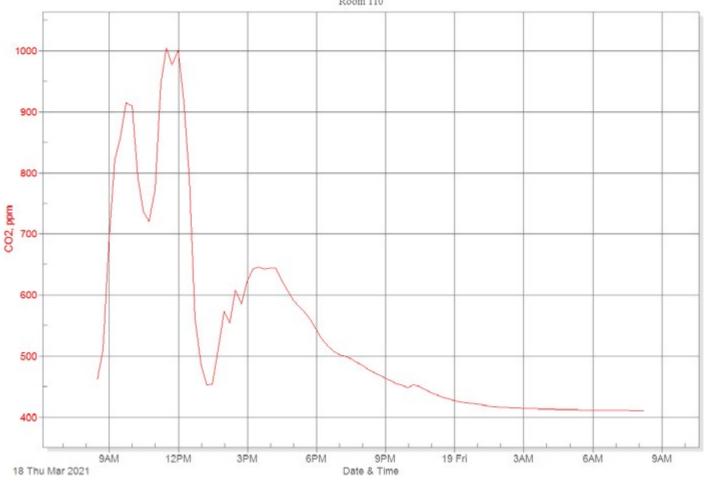


Figure 10: Florenceville Middle School, Room 110 March 18, 2021

#### Florenceville Middle School Hallway Outside Room 110

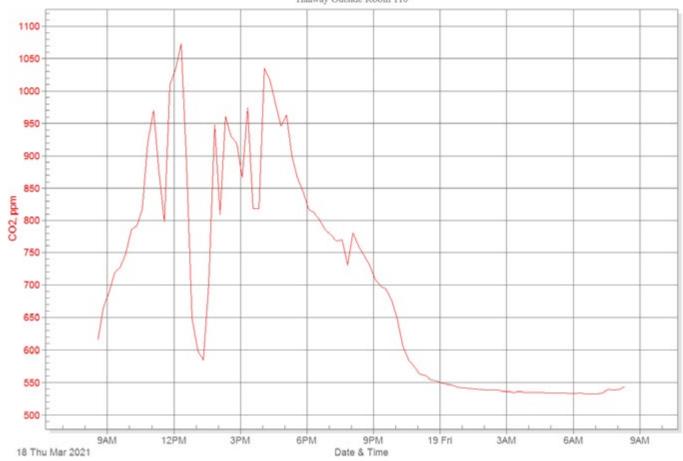


Figure 11: Florenceville Middle School, Hallway Outside Room 110 March 18, 2021

#### Florenceville Middle School Outside Room 102-Main Office

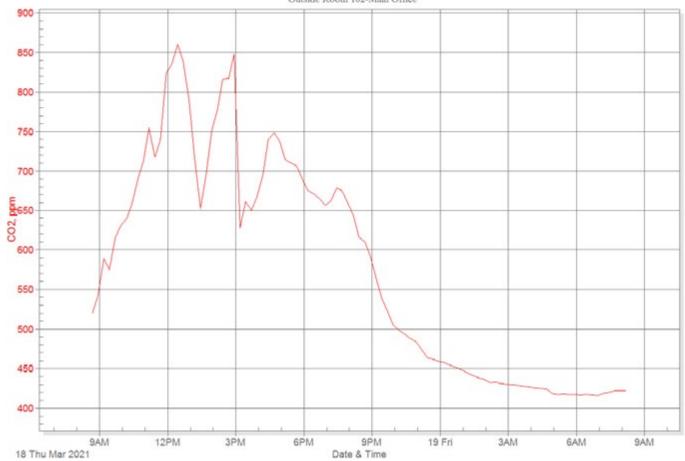


Figure 12: Florenceville Middle School, Outside Room 102 - Main Office March 18, 2021

# Forest Hill Elementary School

**Date:** April 1, 2021

## CARBON DIOXIDE MONITORING AT FOREST HILL ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Forest Hill Elementary School in Fredericton on March 26, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-4 and attached Figures 1-3. CO<sub>2</sub> values are reported in parts per million (ppm).

## Table 1: Room 17 Q trak ID - 7575X1228012

	School Day			
Time	Average	Lowest Point	Highest Point	
March 26, 2021 8:02 am - 2:32 pm	1406	742	1927	

### Table 2: Room 7 Q trak ID - 7575X1610001

		1	
Time	Average	Lowest Point	Highest Point
March 26, 2021 7:56 am - 2:26 pm	1184	542	1509

## Table 3: Room 16 Q trak ID - 7575X1610003

	School Day			
Time	Average	Lowest Point	Highest Point	
March 26, 2021 8:01 am - 2:31 pm	955	570	1265	

## Table 4: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 26, 2021	479

# Forest Hill Elementary School Room 17

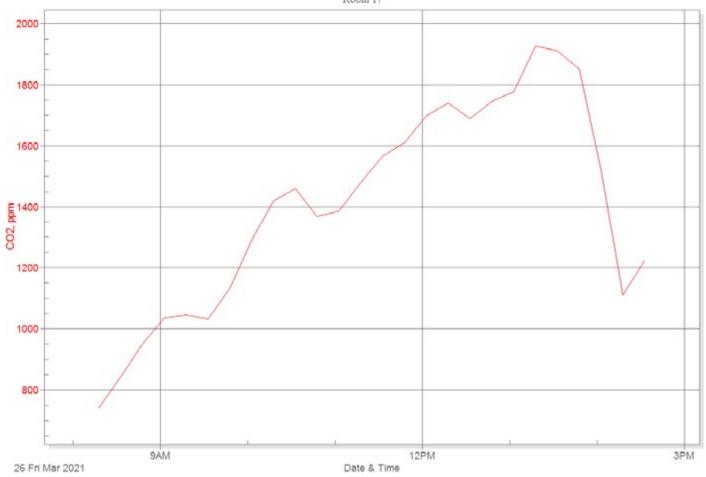


Figure 1: Forest Hill Elementary School, Room 17 March 26, 2021

# Forest Hill Elementary School Room 7

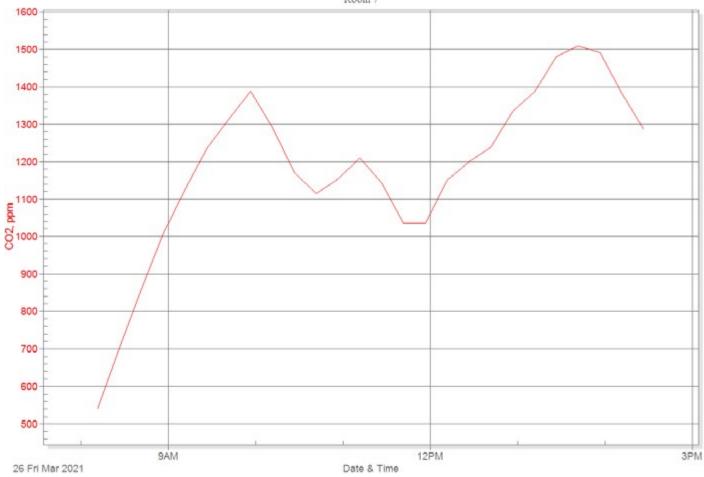


Figure 2: Forest Hill Elementary School, Room 7 March 26, 2021

# Forest Hill Elementary School Room 16

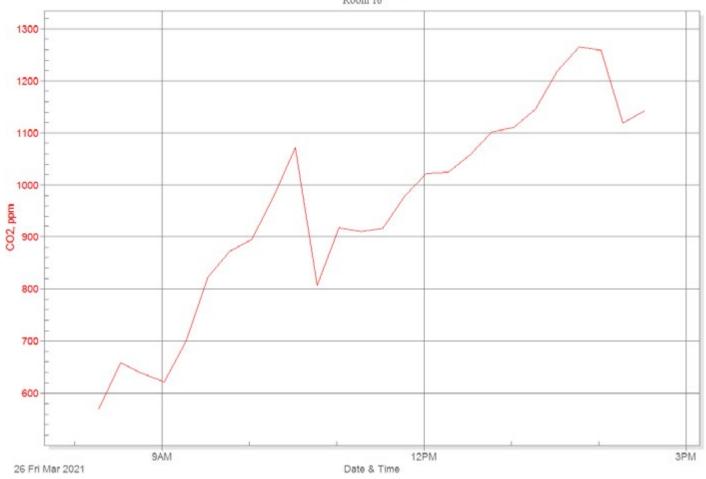


Figure 3: Forest Hill Elementary School, Room 16 March 26, 2021

# **Gagetown School**

**Date:** April 7, 2021

## CARBON DIOXIDE MONITORING AT GAGETOWN SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Gagetown School in Gagetown on March 31, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-3 and attached Figures 1-2. CO<sub>2</sub> values are reported in parts per million (ppm).

## Table 1: Room 23 Q trak ID - 7575X1228012

	School Day			
Time	Average	Lowest Point	Highest Point	
March 31, 2021 8:58 am - 2:13 pm	1396	870	1805	

### Table 2: Room 4 Q trak ID - 7565X1047028

	School Day			
Time	Average	Lowest Point	Highest Point	
March 31, 2021 9:01 am - 2:46 pm	691	590	858	

## Table 3: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 31, 2021	423

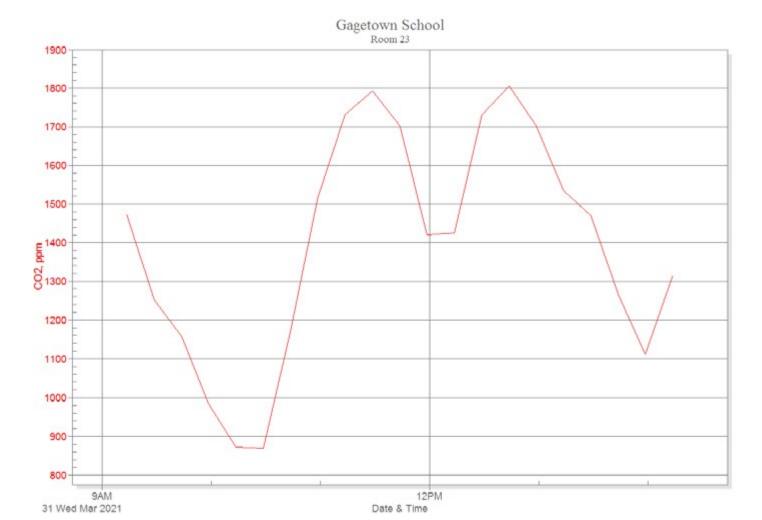


Figure 1: Gagetown School, Room 23 March 31, 2021

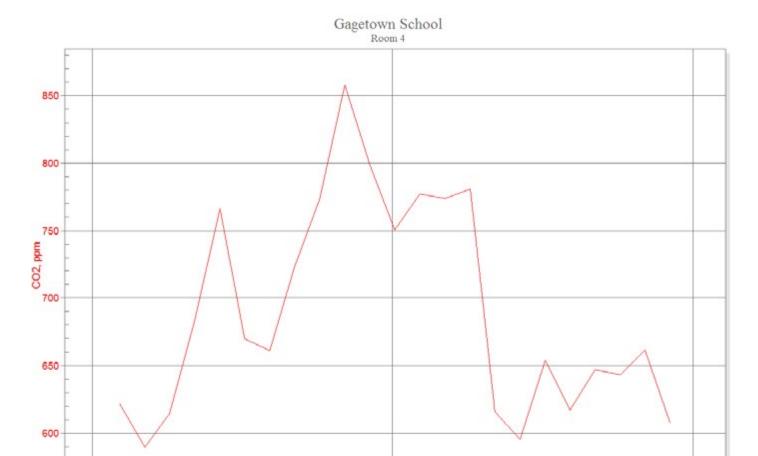


Figure 2: Gagetown School, Room 4 March 31, 2021

12PM Date & Time

9AM 31 Wed Mar 2021 зРМ

# **Garden Creek School**

**Date:** April 14, 2021

## CARBON DIOXIDE MONITORING AT GARDEN CREEK SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Garden Creek School in Fredericton on April 6, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

## Table 1: Room 2F Q trak ID - 7575X1610003

		School Day	
Time	Average	Lowest Point	Highest Point
April 6, 2021 8:07 am - 3:06 pm	809	489	1221

### Table 2: Room 2A Q trak ID - 7575X1610001

		School Day	ol Day	
Time	Average	Lowest Point	Highest Point	
April 6, 2021 8:09 am - 3:09 pm	1181	676	1421	

## Table 3: Room KM Q trak ID - 7575X1610005

	School Day		1
Time	Average	Lowest Point	Highest Point
April 6, 2021 8:15 am - 3:15 pm	1436	1070	1641

# Table 4: Room 5M – Library Q trak ID - 7565X0808002

		School Day	
Time	Average	Lowest Point	Highest Point
April 6, 2021 8:17 am - 3:17 pm	670	575	824

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 6, 2021	437

## Garden Creek School Room 2F

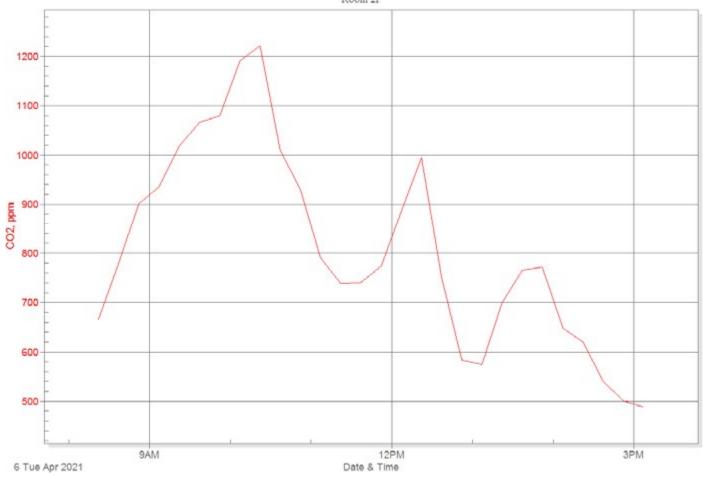


Figure 1: Garden Creek School, Room 2F April 6, 2021

#### Garden Creek School Room 2A

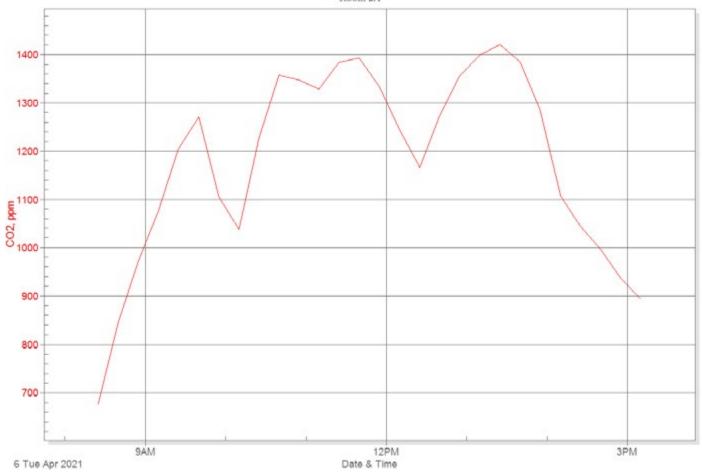


Figure 2: Garden Creek School, Room 2A April 6, 2021

## Garden Creek School Room KM

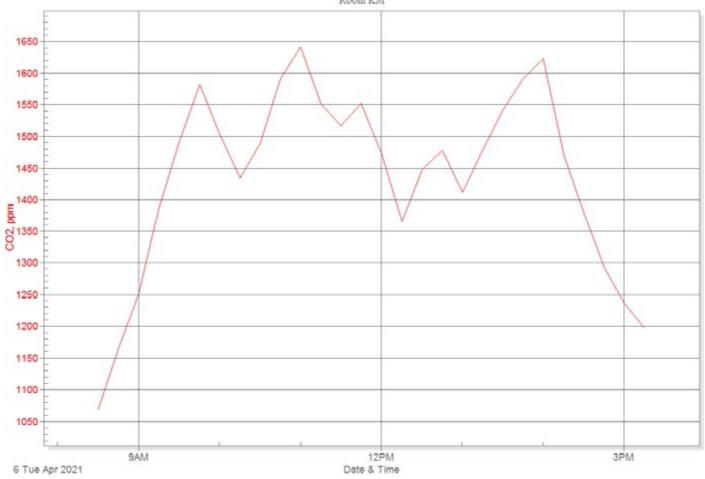


Figure 3: Garden Creek School, Room KM April 6, 2021

#### Garden Creek School Room 5M-Library

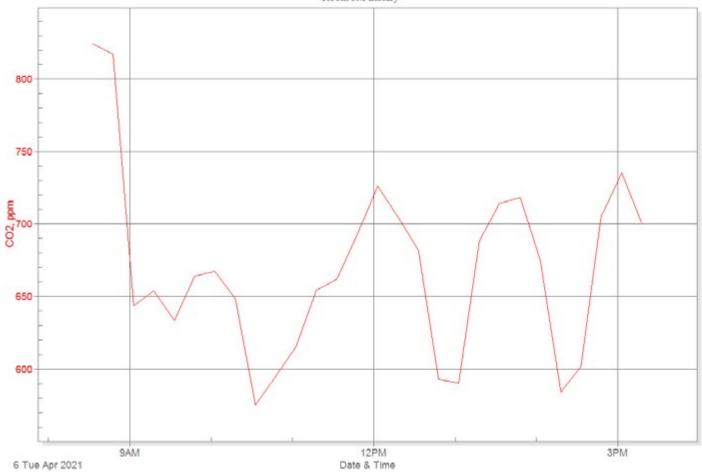


Figure 4: Garden Creek School, Room 5M – Library April 6, 2021

**Date:** April 21, 2021

#### CARBON DIOXIDE MONITORING AT GEORGE STREET MIDDLE SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide ( $CO_2$ ) at George Street Middle School in Fredericton on April 19, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-8 and attached Figures 1-7.  $CO_2$  values are reported in parts per million (ppm).

#### Table 1: Room 314 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 7:44 am – 4:14 pm	1390	430	2108

#### Table 2: Room 304 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 7:49 am – 4:19 pm	1141	452	2126

#### Table 3: Room 110 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 7:58 am – 4:13 pm	1087	482	1550

#### Table 4: Room A11 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 8:04 am – 4:04 pm	2350	562	4406

#### Table 5: Room A22 Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 8:08 am – 4:08 pm	1378	466	2526

#### Table 6: Room A34 Q trak ID - 7575X1541013

	School Day		
Time	Average	Lowest Point	Highest Point
April 19, 2021 8:14 am – 4:14 pm	1265	562	2096

#### Table 7: Library Q trak ID - 7575X1546005

School I		School Day	
Time	Average	Lowest Point	Highest Point
April 19, 2021 8:21 am – 4:06 pm	1229	446	2212

# Table 8: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 19, 2021	431

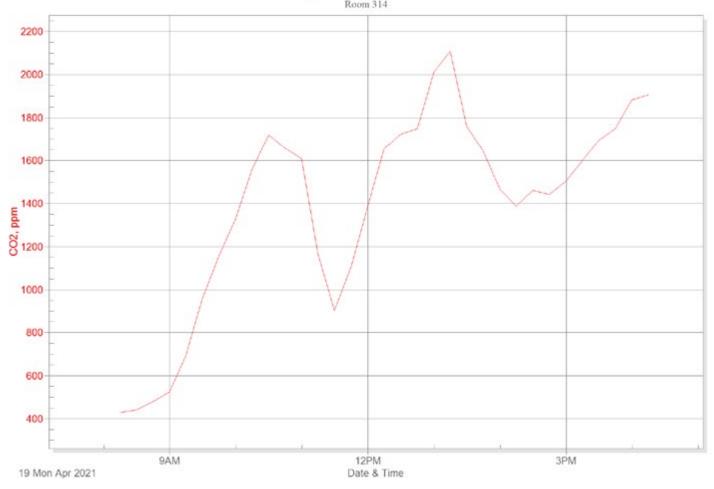


Figure 1: George Street Middle School, Room 314 April 19, 2021

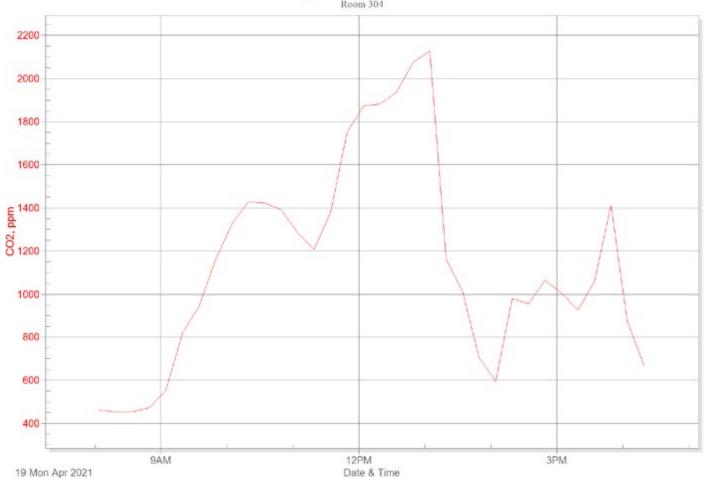


Figure 2: George Street Middle School, Room 304 April 19, 2021

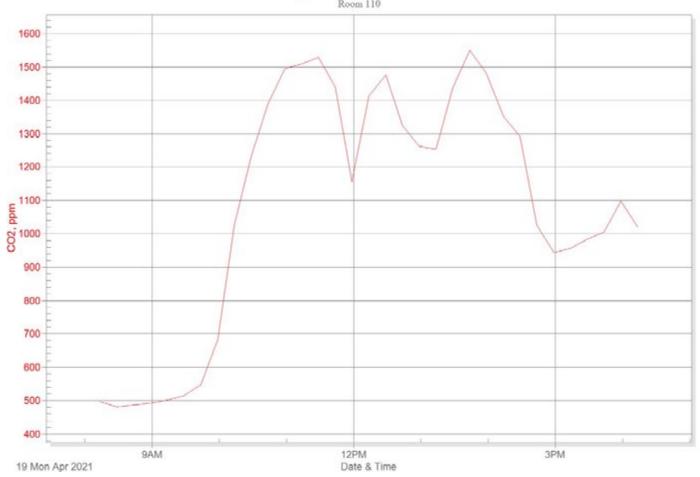


Figure 3: George Street Middle School, Room 110 April 19, 2021

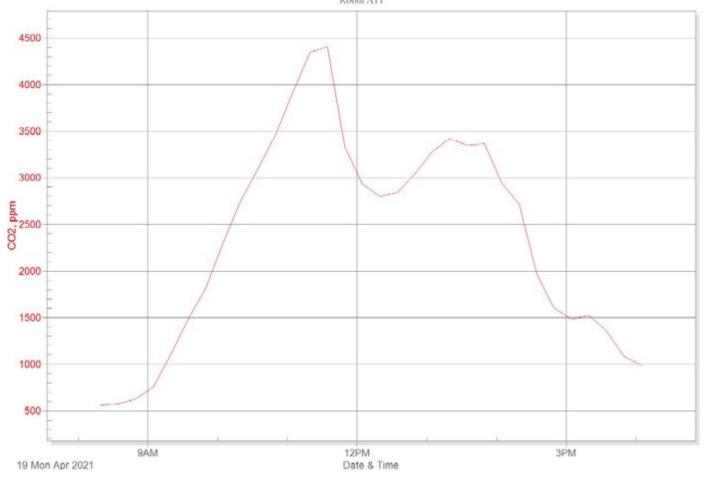


Figure 4: George Street Middle School, Room A11 April 19, 2021

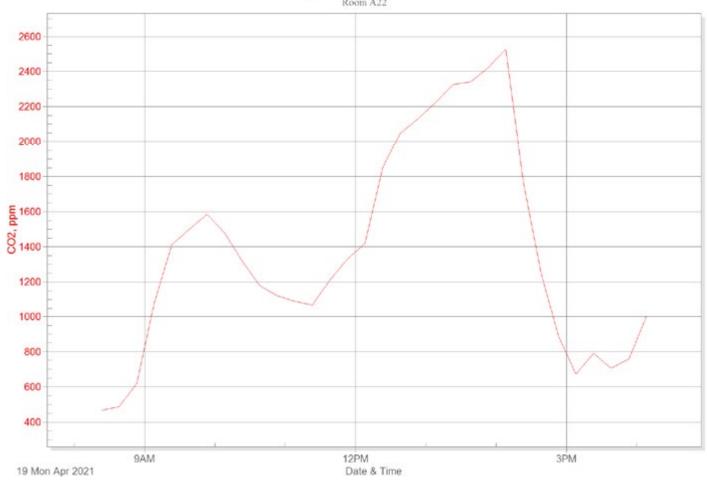


Figure 5: George Street Middle School, Room A22 April 19, 2021

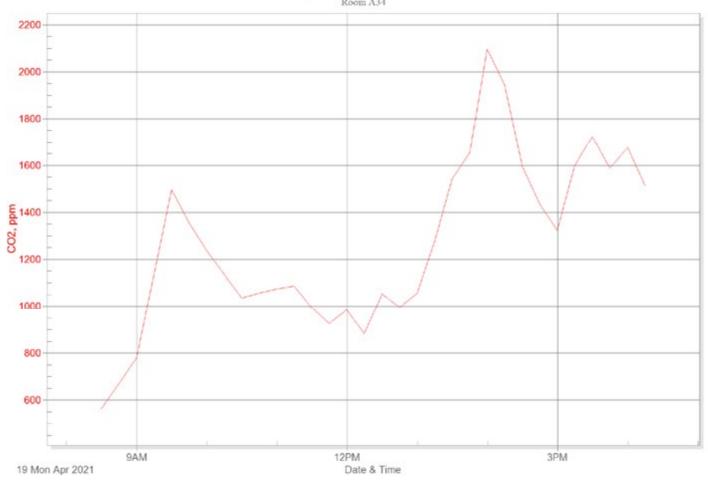


Figure 6: George Street Middle School, Room A34 April 19, 2021

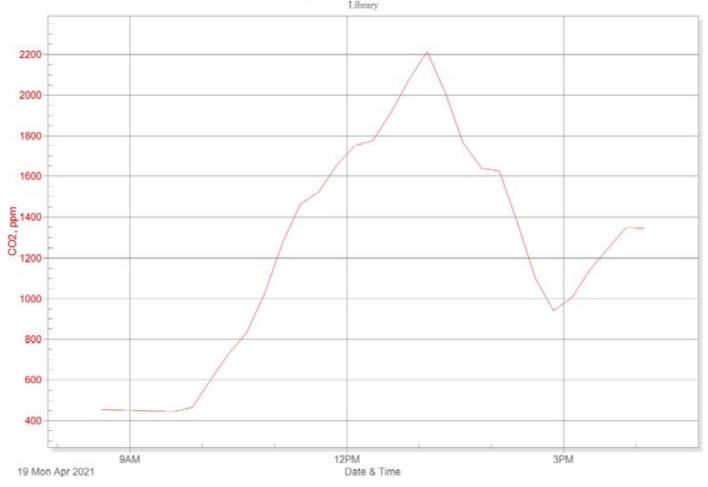


Figure 7: George Street Middle School, Library April 19, 2021

**Date:** March 30, 2021

#### CARBON DIOXIDE MONITORING AT GESNER STREET ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Gesner Street Elementary School in Oromocto on March 24, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 213 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
March 24, 2021 8:52 am - 2:37 pm	851	675	1029

#### Table 2: Room 208 Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
March 24, 2021 8:55 am - 2:25 pm	1063	921	1232

#### Table 3: Room 124 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
March 24, 2021 8:44 am - 2:29 pm	721	550	911

#### Table 4: Room 130 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
March 24, 2021 8:47 am - 2:32 pm	766	609	902

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 24, 2021	441

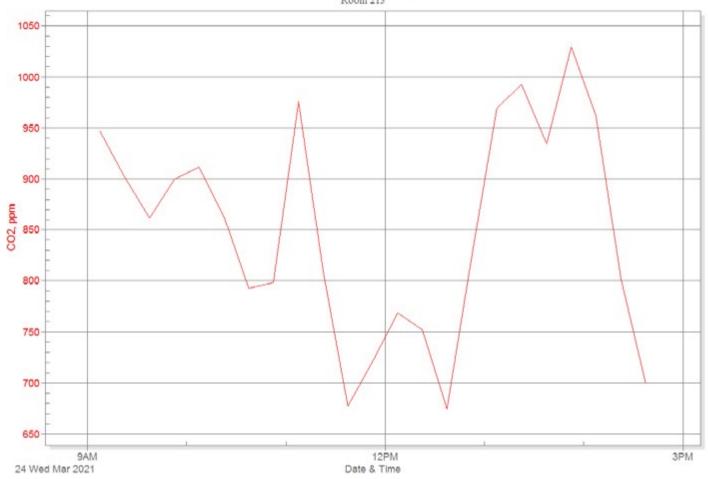


Figure 1: Gesner Street Elementary School, Room 213 March 24, 2021

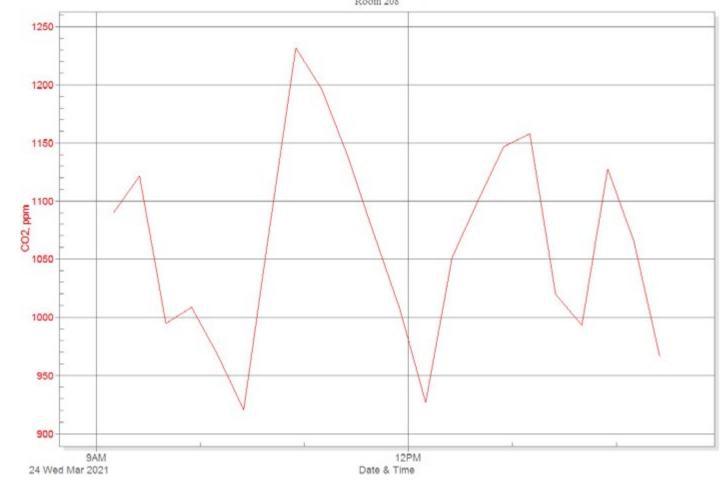


Figure 2: Gesner Street Elementary School, Room 208 March 24, 2021

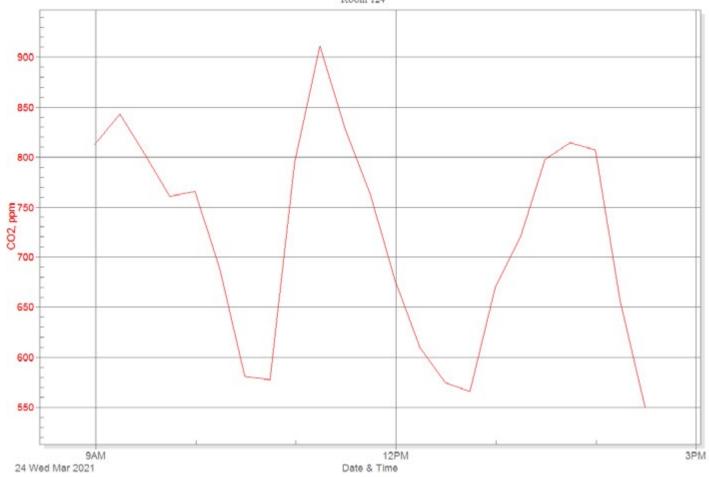


Figure 3: Gesner Street Elementary School, Room 124 March 24, 2021

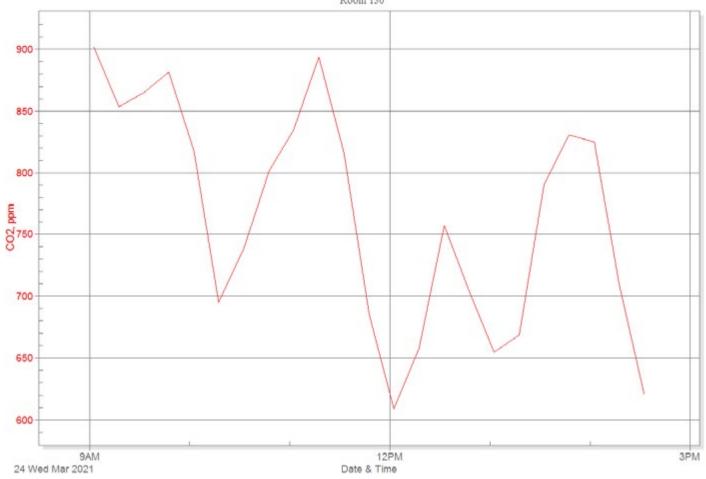


Figure 4: Gesner Street Elementary School, Room 130 March 24, 2021

**Date:** April 28, 2021

#### CARBON DIOXIDE MONITORING AT HAROLD PETERSON MIDDLE SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Harold Peterson Middle School in Oromocto on April 21, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). A second visit was carried out on April 26, 2021 to data log carbon dioxide levels in room 214. The results can be seen in Tables 1-8 and attached Figures 1-7. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 16 Q trak ID - 7565X1047028

	School Day		1
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:28 am – 3:58 pm	706	419	1741

#### Table 2: Room 210 Q trak ID - 7565X0808002

	School Day		1
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:38 am – 4:08 pm	1072	541	1716

#### Table 3: Room 111 Q trak ID - 7575X1610005

	School Day		1
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:38 am – 4:08 pm	1140	526	1687

#### Table 4: Gym Q trak ID - 7575X1546005

	School Day		
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:43 am – 4:13 pm	910	499	1194

#### Table 5: Room 7 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:46 am – 4:01 pm	1112	520	2227

#### Table 6: Room 1 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 21, 2021 8:48 am – 3:48 pm	1109	588	1621

#### Table 7: Room 214 Q trak ID - 7575X1541013

	School Day		
Time	Average	Lowest Point	Highest Point
April 26, 2021 8:23 am – 3:23 pm	1153	508	1485

Table 8: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 21, 2021	472
April 26, 2021	449

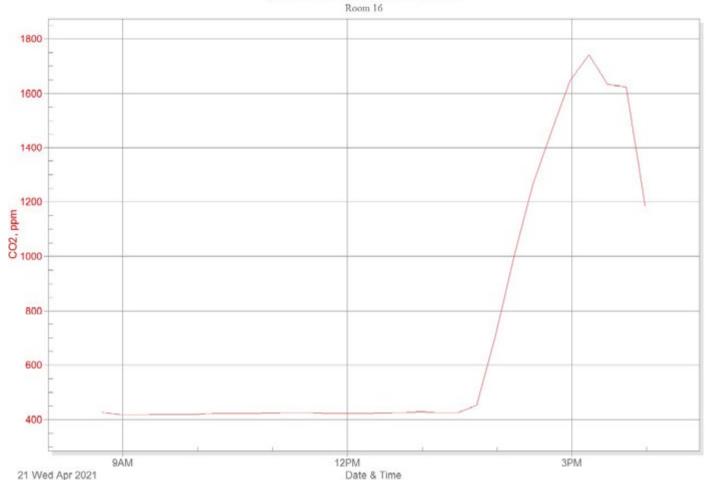


Figure 1: Harold Peterson Middle School, Room 16 April 21, 2021

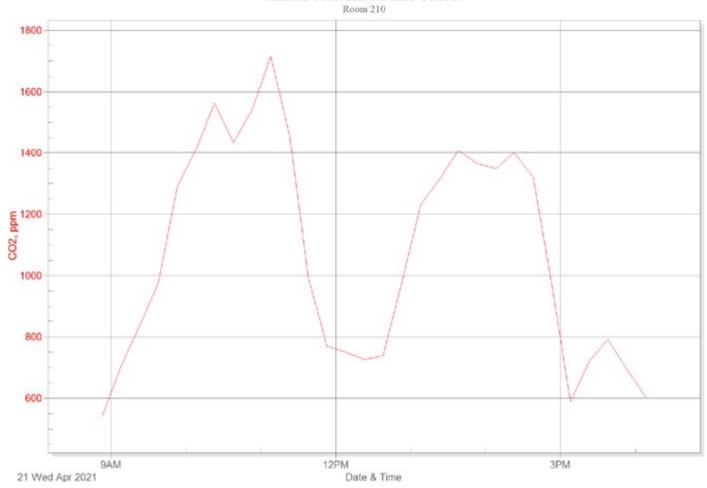


Figure 2: Harold Peterson Middle School, Room 210 April 21, 2021

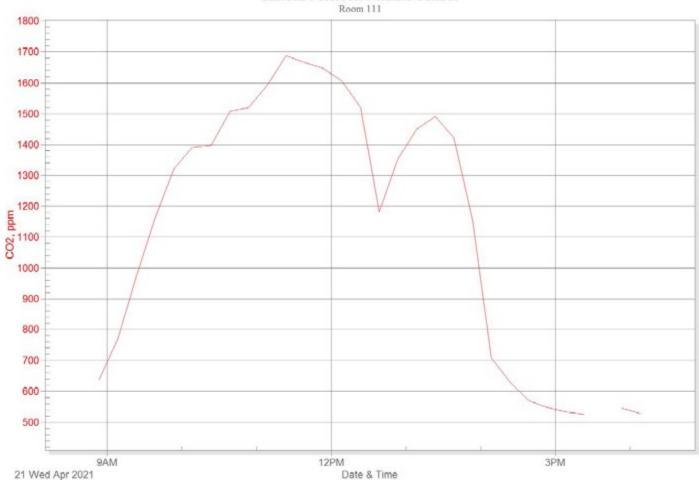


Figure 3: Harold Peterson Middle School, Room 111 April 21, 2021

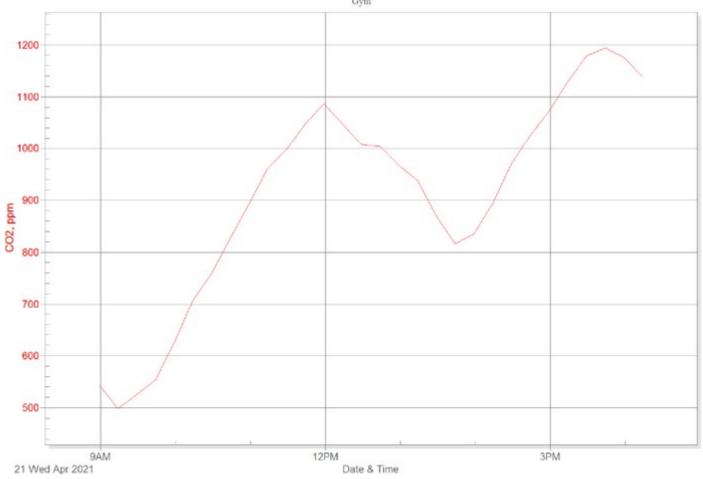


Figure 4: Harold Peterson Middle School, Gym April 21, 2021

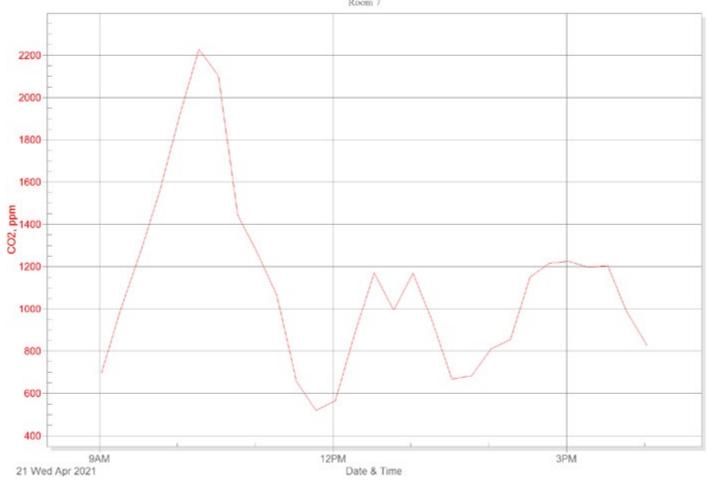


Figure 5: Harold Peterson Middle School, Room 7 April 21, 2021

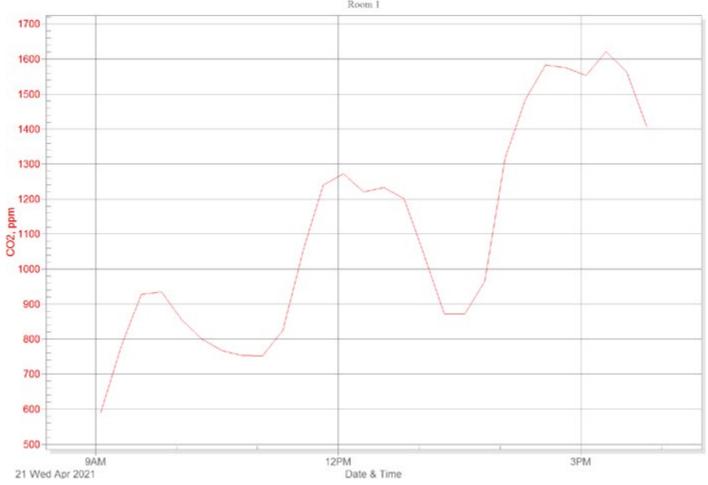


Figure 6: Harold Peterson Middle School, Room 1 April 21, 2021

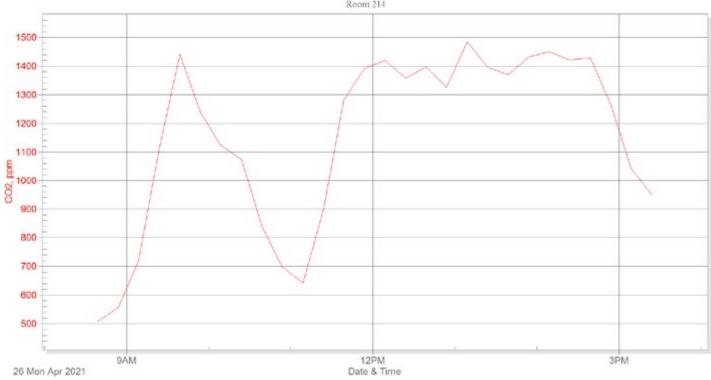


Figure 7: Harold Peterson Middle School, Room 214 April 26, 2021

**Date:** March 31, 2021

#### CARBON DIOXIDE MONITORING AT HARVEY ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Harvey Elementary School in Harvey on March 29, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 6 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
March 29, 2021 7:53 am - 2:53 pm	1235	531	1715

#### Table 2: Room 3 Q trak ID - 7575X1610001

	School Da		
Time	Average	Lowest Point	Highest Point
March 29, 2021 7:56 am - 2:56 pm	1193	572	1548

#### Table 3: Room 10 Q trak ID - 7575X1610005

	School Day		!
Time	Average	Lowest Point	Highest Point
March 29, 2021 8:00 am - 3:00 pm	1351	757	1903

#### Table 4: Room 7 Q trak ID - 7576X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
March 29, 2021 8:02 am - 3:02 pm	1254	614	1500

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 29, 2021	459

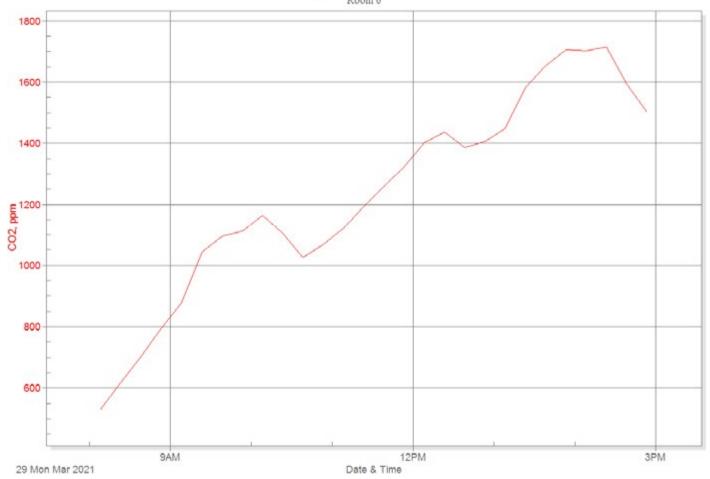


Figure 1: Harvey Elementary School, Room 6 March 29, 2021

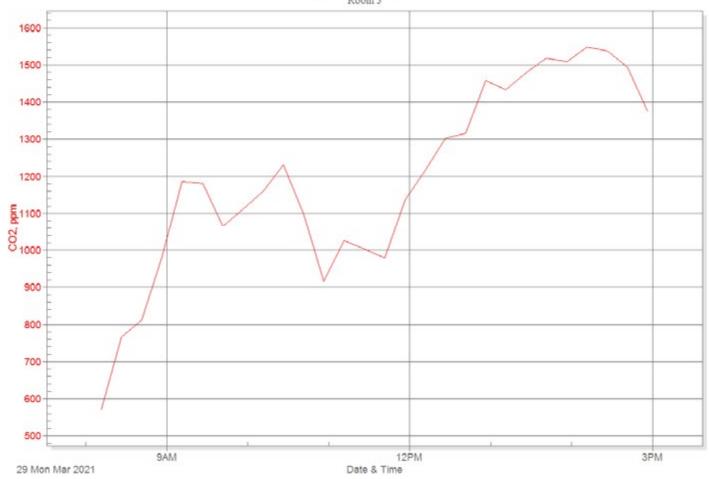


Figure 2: Harvey Elementary School, Room 3 March 29, 2021

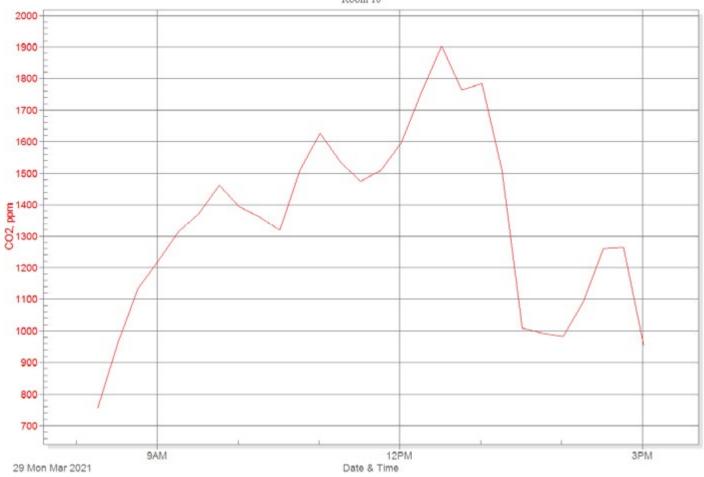


Figure 3: Harvey Elementary School, Room 10 March 29, 2021

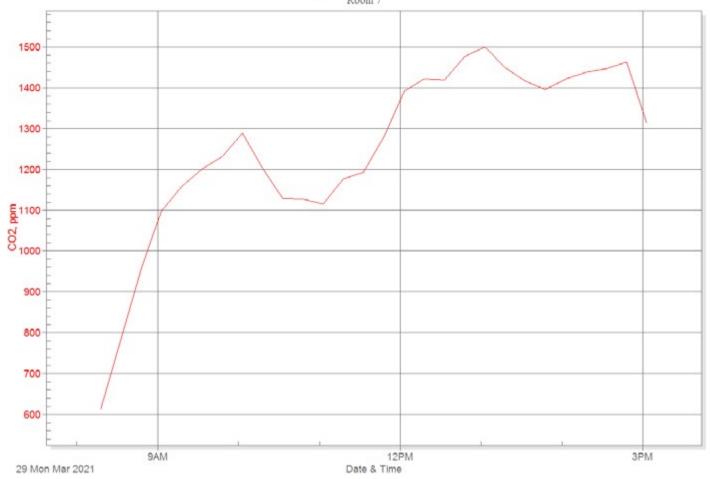


Figure 4: Harvey Elementary School, Room 7 March 29, 2021

# Keswick Ridge School

**Date:** April 19, 2021

#### CARBON DIOXIDE MONITORING AT KESWICK RIDGE SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Keswick Ridge School in Keswick Ridge on April 12, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-6 and attached Figures 1-5. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 1 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
April 12, 2021 7:48 am – 2:18 pm	973	476	1349

#### Table 2: Room 6 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 12, 2021 7:51 am - 2:21 pm	1233	525	1502

#### Table 3: Room 22 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 12, 2021 7:55 am - 2:25 pm	1227	604	1555

#### Table 4: Room 18 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
April 12, 2021 7:57 am - 2:27 pm	1268	655	1887

#### Table 5: Portable Classroom C Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 12, 2021 8:02 am - 2:32 pm	572	449	697

#### Table 6: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 12, 2021	439

# Keswick Ridge School

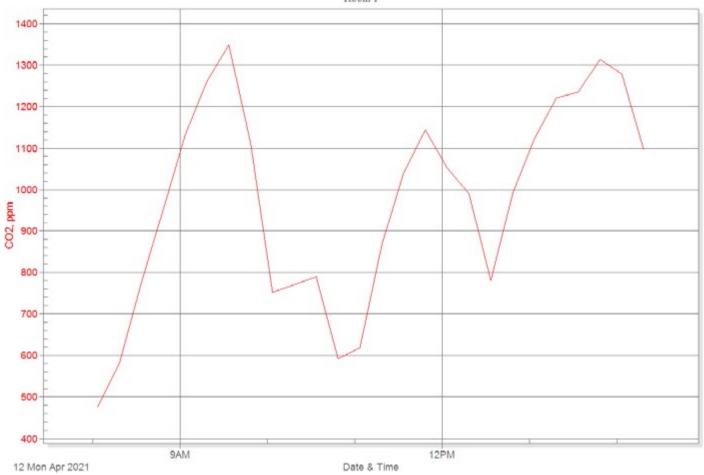


Figure 1: Keswick Ridge School, Room 1 April 12, 2021

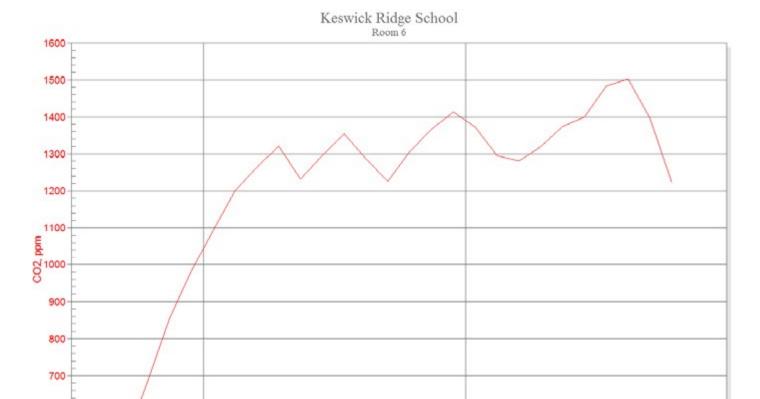


Figure 2: Keswick Ridge School, Room 6 April 12, 2021

Date & Time

12PM

9AM

600

500

12 Mon Apr 2021

## Keswick Ridge School Room 22

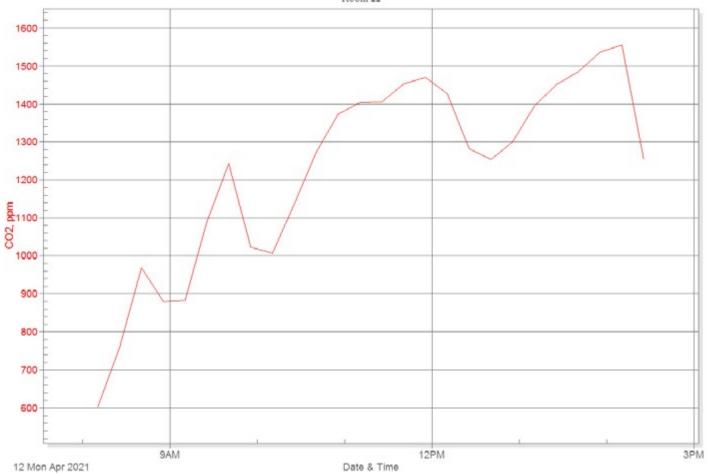


Figure 3: Keswick Ridge School, Room 22 April 12, 2021

# Keswick Ridge School

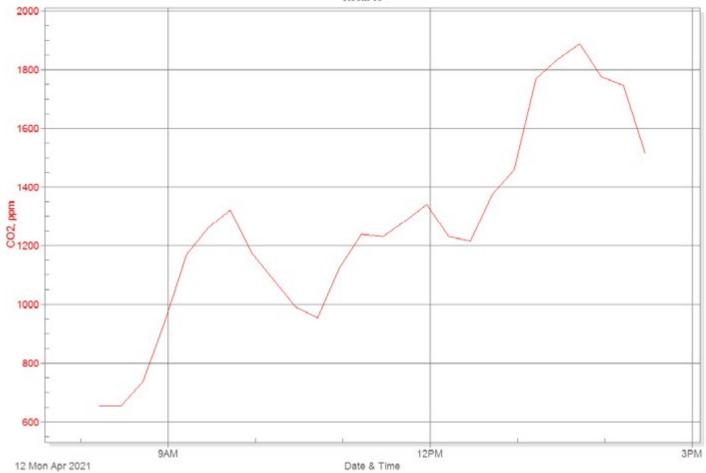


Figure 4: Keswick Ridge School, Room 18 April 12, 2021

### Keswick Ridge School Portable Classroom C

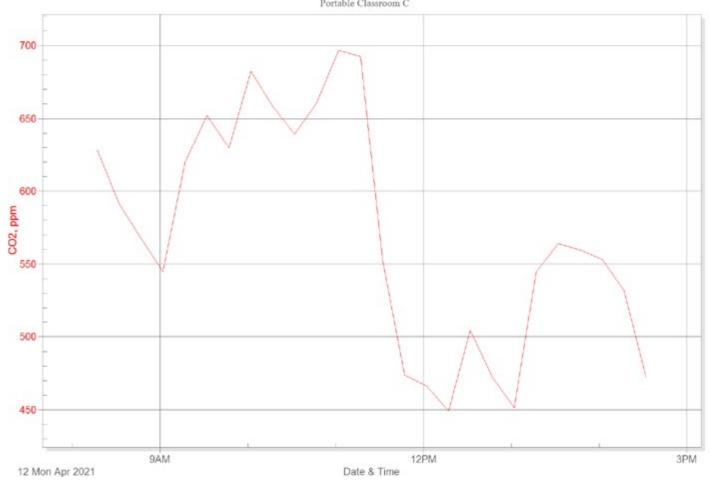


Figure 5: Keswick Ridge School, Portable Classroom C April 12, 2021

# **Kingsclear Consolidated School**

**Date:** April 1, 2021

#### CARBON DIOXIDE MONITORING AT KINGSCLEAR CONSOLIDATED SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide  $(CO_2)$  at Kingsclear Consolidated School in Fredericton on March 25, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-6 and attached Figures 1-5.  $CO_2$  values are reported in parts per million (ppm).

#### Table 1: Room 4 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
March 25, 2021 8:16 am - 2:46 pm	533	455	710

#### Table 2: Room 5 Q trak ID - 7575X1610003

	School Day		!
Time	Average	Lowest Point	Highest Point
March 25, 2021 8:01 am - 2:31 pm	854	673	1114

#### Table 3: Room 2 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
March 25, 2021 8:08 am - 2:38 pm	985	700	1443

#### Table 4: Room 3 Q trak ID - 7575X1610005

	School D		•
Time	Average	Lowest Point	Highest Point
March 25, 2021 8:12 am - 2:42 pm	667	538	742

Table 5: Room 7 Q trak ID - 7576X0808002

	School Day		!
Time	Average	Lowest Point	Highest Point
March 25, 2021 8:21 am - 2:51 pm	699	506	1105

Table 6: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 25, 2021	421

#### Comments:

When returning at the end of the day to collect the air quality monitors, there was a window open in room 5.

### Kingsclear Consolidated School Room 4

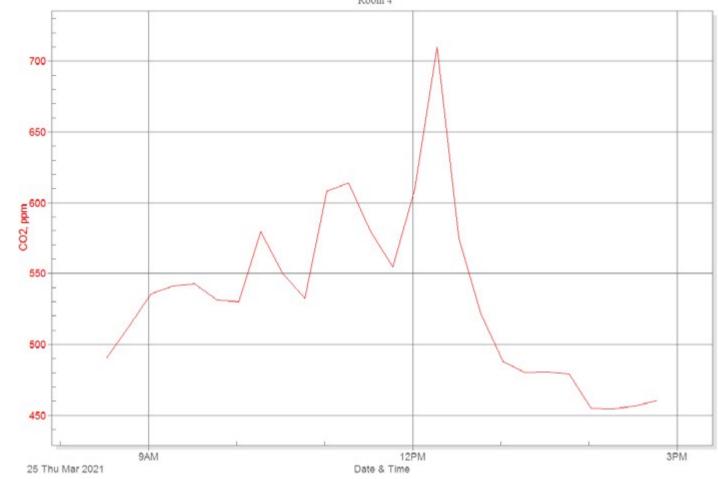


Figure 1: Kingsclear Consolidated School, Room 4 March 25, 2021

### Kingsclear Consolidated School Room 5

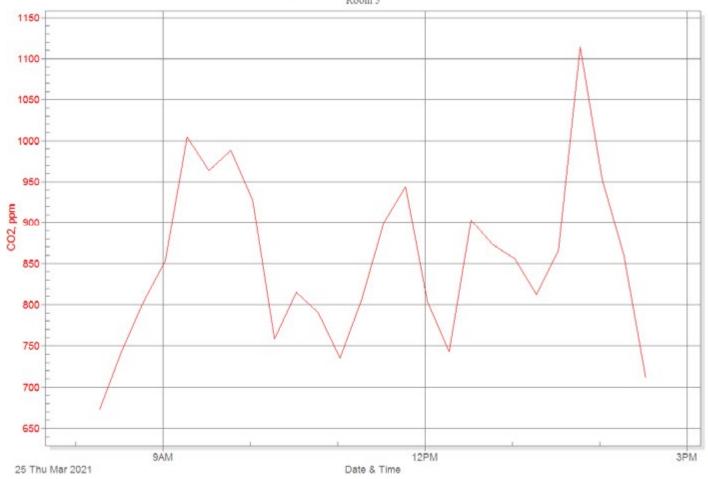


Figure 2: Kingsclear Consolidated School, Room 5 March 25, 2021

# Kingsclear Consolidated School

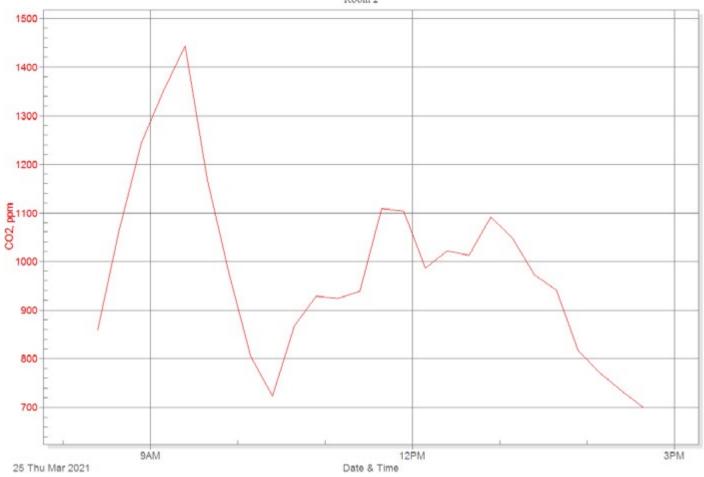


Figure 3: Kingsclear Consolidated School, Room 2 March 25, 2021

### Kingsclear Consolidated School Room 3

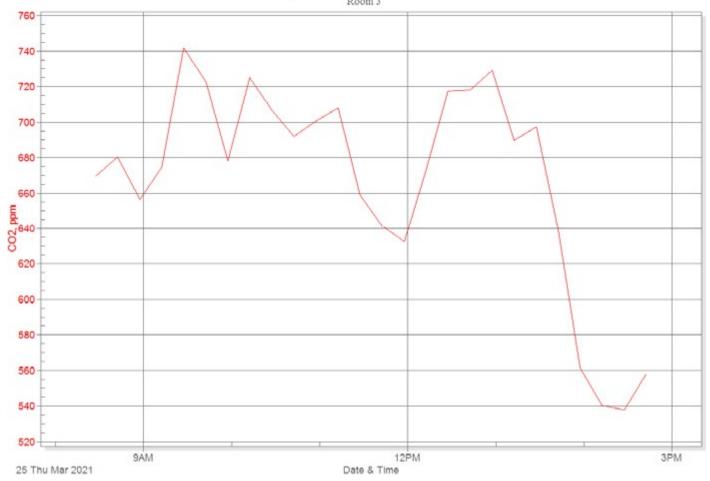


Figure 4: Kingsclear Consolidated School, Room 3 March 25, 2021

### Kingsclear Consolidated School Room 7

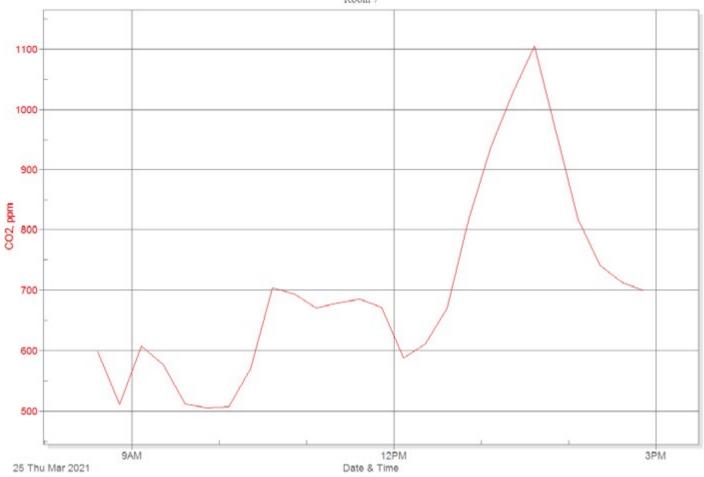


Figure 5: Kingsclear Consolidated School, Room 7
March 25, 2021

**Date:** April 1, 2021

#### CARBON DIOXIDE MONITORING AT MCADAM AVENUE SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at McAdam Avenue School in Fredericton on March 30, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-4 and attached Figures 1-3. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 11 Q trak ID - 7575X1610001

School		<b>School Day</b>	ool Day	
Time	Average	Lowest Point	Highest Point	
March 30, 2021 8:01 am - 3:01 pm	1335	613	1982	

#### Table 2: Room 6 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
March 30, 2021 8:07 am - 3:07 pm	1178	775	1420

#### Table 3: Gym Q trak ID - 7565X0808002

	School Day		!
Time	Average	Lowest Point	Highest Point
March 30, 2021 8:11 am - 3:11 pm	732	494	870

#### Table 4: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
March 30, 2021	440

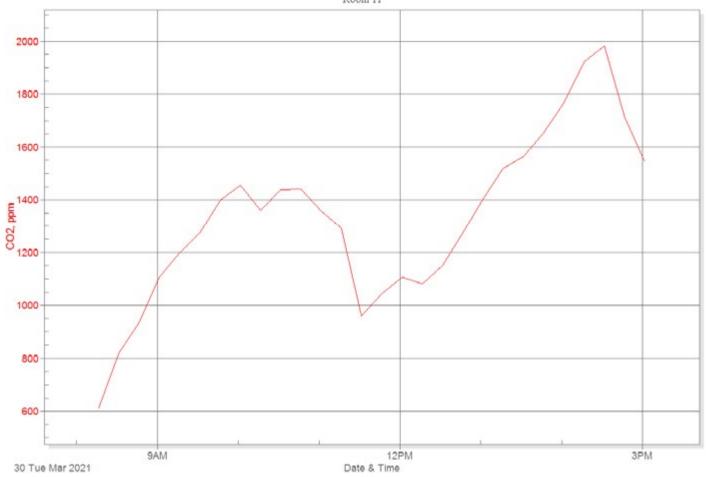


Figure 1: McAdam Avenue School, Room 11 March 30, 2021

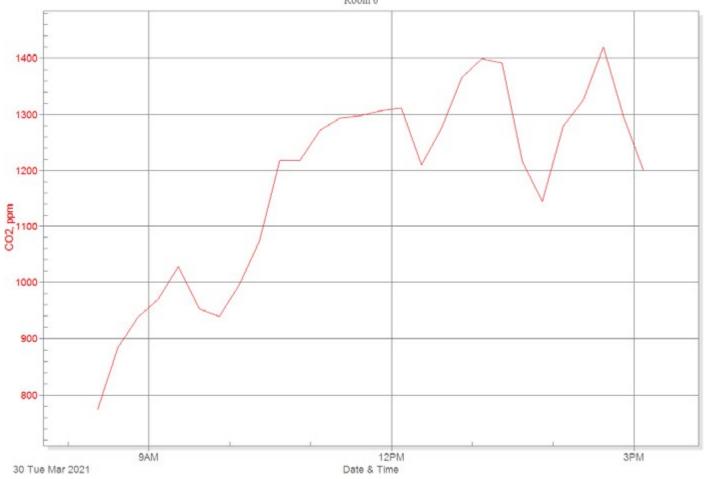


Figure 2: McAdam Avenue School, Room 6 March 30, 2021

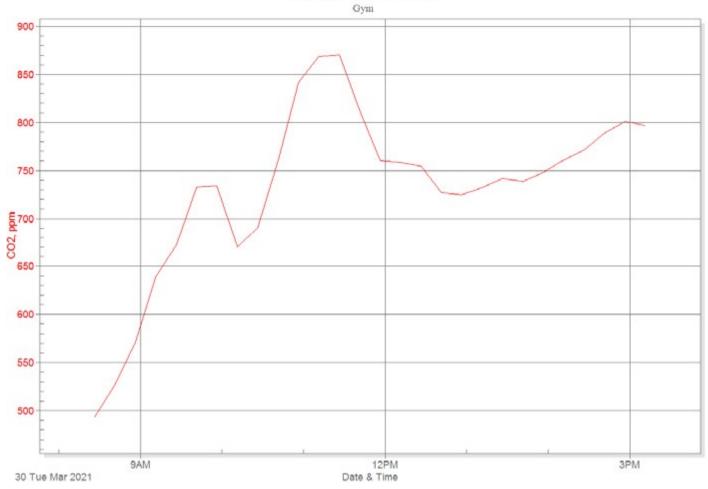


Figure 3: McAdam Avenue School, Gym March 30, 2021

# **Montgomery Street School**

**Date:** April 7, 2021

#### CARBON DIOXIDE MONITORING AT MONTGOMERY STREET SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Montgomery Street School in Fredericton on April 1, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plan). The results can be seen in Tables 1-4 and attached Figures 1-3. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 10 Q trak ID - 7575X1610001

	School		Day	
Time	Average	Lowest Point	Highest Point	
April 1, 2021 7:45 am - 3:00 pm	1240	577	1613	

#### Table 2: Room 2 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
April 1, 2021 7:50 am - 3:05 pm	1396	700	1781

#### Table 3: Mr. Lawson-Portable Classroom Q trak ID - 7565X0808002

	School Day		!
Time	Average	Lowest Point	Highest Point
April 1, 2021 7:51 am - 3:06 pm	1378	491	1628

#### Table 4: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 1, 2021	447

### Montgomery Street School Room 10

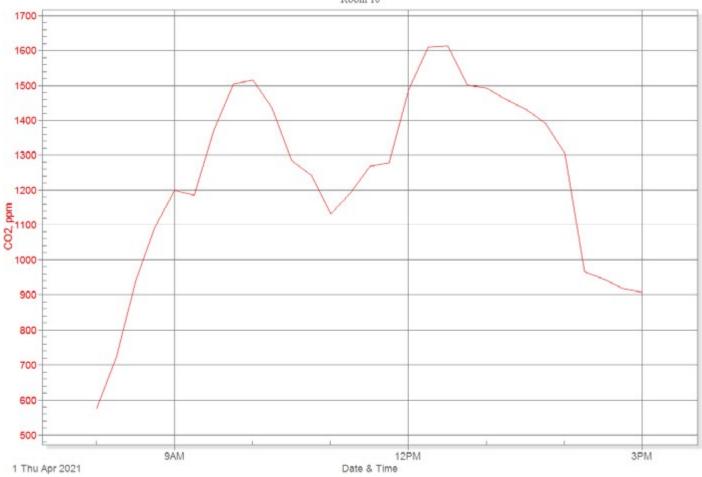


Figure 1: Montgomery Street School, Room 10 April 1, 2021

### Montgomery Street School Room 2

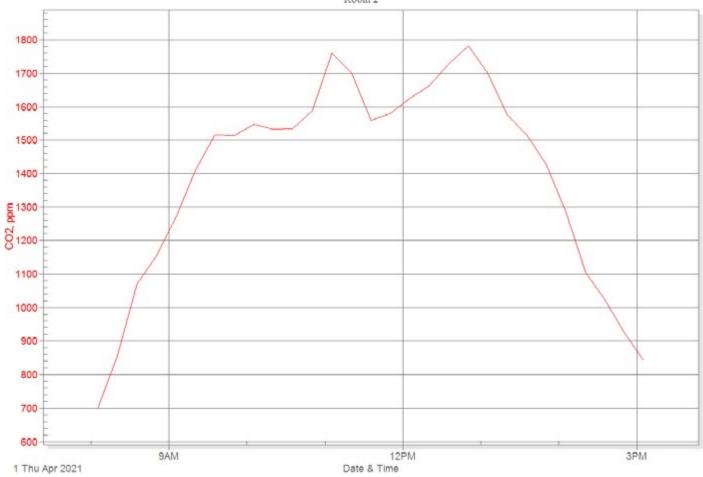


Figure 2: Montgomery Street School, Room 2 April 1, 2021

### Montgomery Street School Mr. Lawson-Portable Classroom

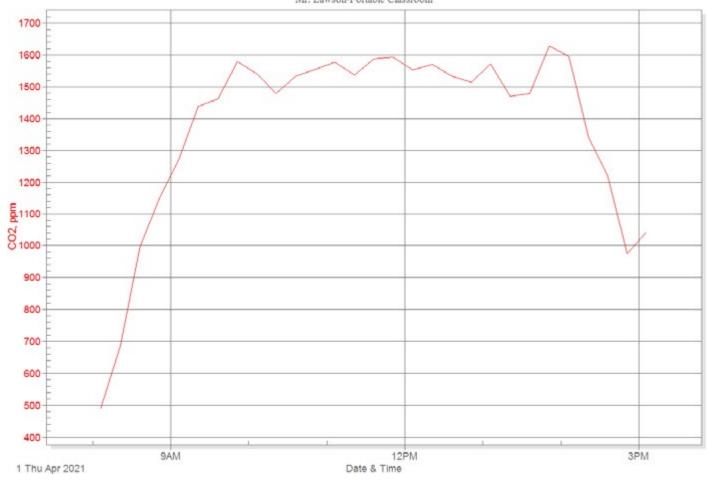


Figure 3: Montgomery Street School, Mr. Lawson-Portable Classroom April 1, 2021

# **Nackawic Senior High School**

**Date:** April 27, 2021

#### CARBON DIOXIDE MONITORING AT NACKAWIC SENIOR HIGH SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Nackawic Senior High School on April 22, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-9 and attached Figures 1-8. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 104 Q trak ID - 7575X1228012

	School Day		1
Time	Average	Lowest Point	Highest Point
April 22, 2021 7:53 am – 3:23 pm	900	506	1460

#### Table 2: Room 107 Q trak ID - 7565X0808002

	School Day		1
Time	Average	Lowest Point	Highest Point
April 22, 2021 7:55 am – 3:25 pm	908	522	1218

#### Table 3: Room 205 Q trak ID - 7575X1541013

	School Day		•
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:01 am – 3:16 pm	885	534	1133

#### Table 4: Room 201 Q trak ID - 7575X1546005

	School Day		
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:04 am – 3:19 pm	1074	592	1646

#### Table 5: Men's Change Room Q trak ID - 7575X1610005

	School Day		1
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:19 am – 3:34 pm	568	544	607

#### Table 6: Library Q trak ID - 7575X1610003

School Day		!	
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:22 am – 3:22 pm	452	419	527

#### Table 7: Room 113 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:24 am – 3:24 pm	568	498	683

#### Table 8: Room 209 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
April 22, 2021 8:26 am – 3:26 pm	1059	557	1395

### Table 9: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 22, 2021	457

# Nackawic Senior High School

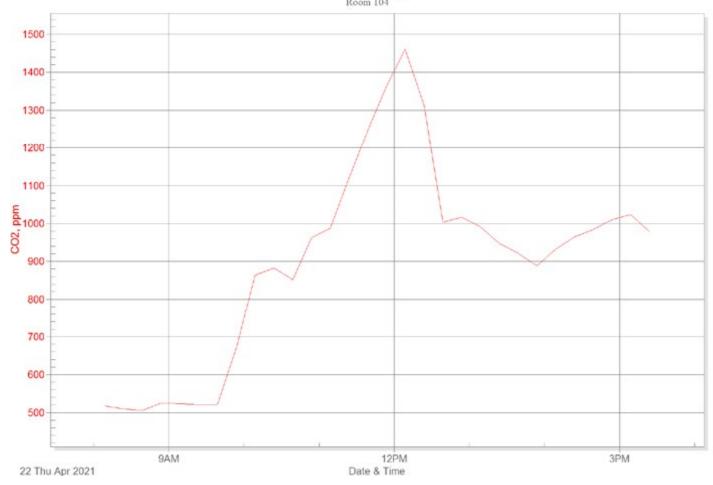


Figure 1: Nackawic Senior High School, Room 104 April 22, 2021

### Nackawic Senior High School Room 107

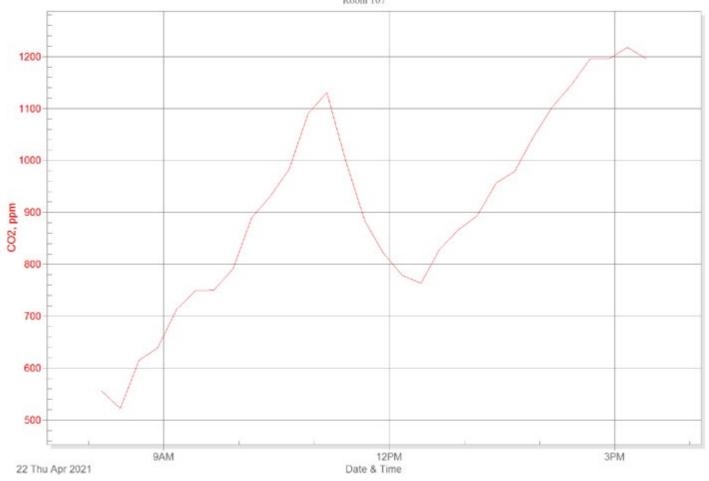


Figure 2: Nackawic Senior High School, Room 107 April 22, 2021

### Nackawic Senior High School Room 205

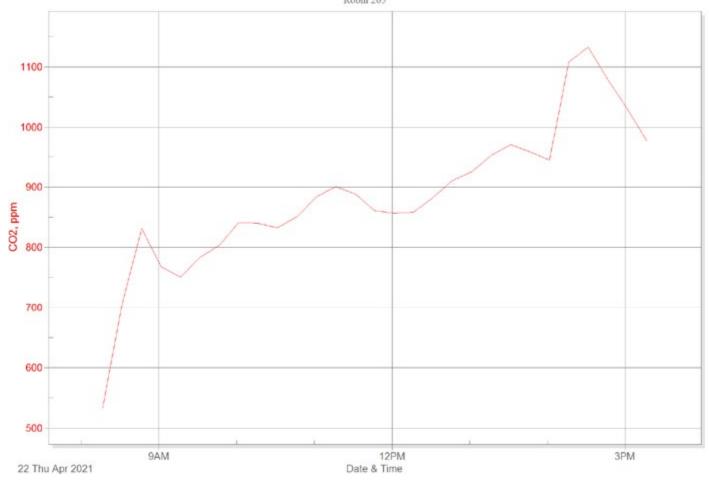


Figure 3: Nackawic Senior High School, Room 205 April 22, 2021

# Nackawic Senior High School

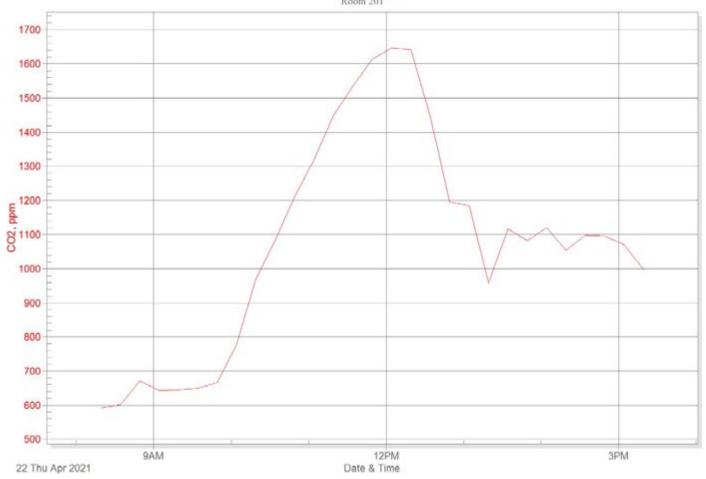


Figure 4: Nackawic Senior High School, Room 201 April 22, 2021

### Nackawic Senior High School Mens Change Room

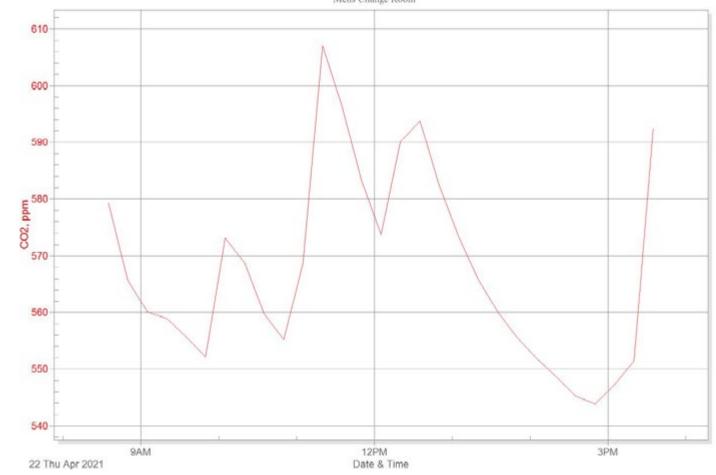


Figure 5: Nackawic Senior High School, Men's Change Room April 22, 2021

# Nackawic Senior High School

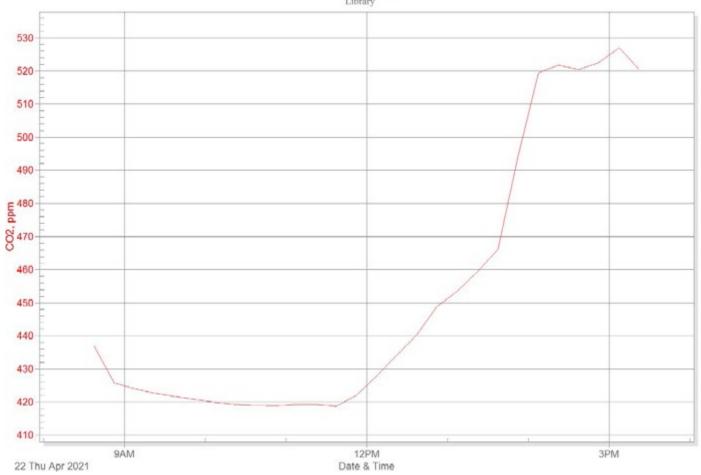


Figure 6: Nackawic Senior High School, Library April 22, 2021

# Nackawic Senior High School

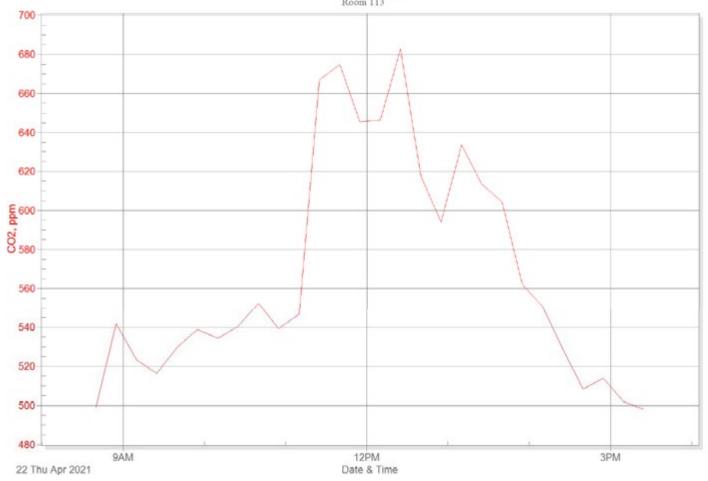


Figure 7: Nackawic Senior High School, Room 113 April 22, 2021

### Nackawic Senior High School Room 209

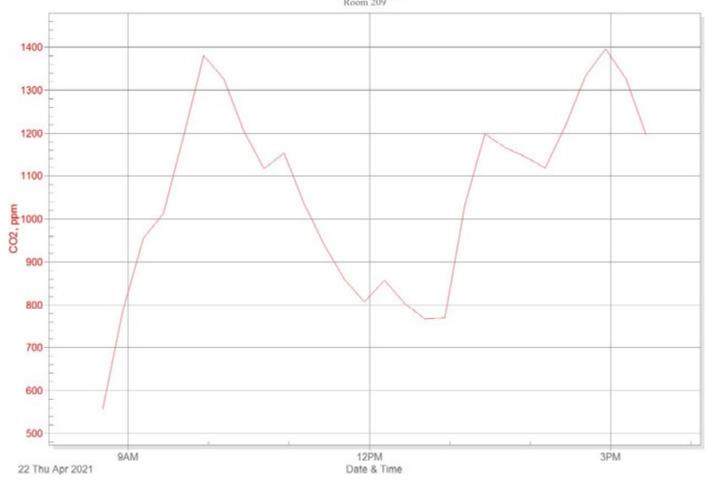


Figure 8: Nackawic Senior High School, Room 209 April 22, 2021

# Nashwaaksis Memorial School

**Date:** April 14, 2021

#### CARBON DIOXIDE MONITORING AT NASHWAAKSIS MEMORIAL SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Nashwaaksis Memorial School in Fredericton on April 9, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-7 and attached Figures 1-6. CO<sub>2</sub> values are reported in parts per million (ppm).

#### Table 1: Room 5 Q trak ID - 7575X1228012

	School Day		1
Time	Average	Lowest Point	Highest Point
April 9, 2021 7:52 am – 3:22 pm	1174	552	1546

#### Table 2: Room 2 Q trak ID - 7565X1047028

	School Day		
Time	Average	Lowest Point	Highest Point
April 9, 2021 7:56 am - 3:26 pm	1136	505	1625

#### Table 3: Room 13 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 9, 2021 8:00 am - 3:30 pm	1316	509	1934

#### Table 4: Room 10 Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 9, 2021 8:04 am - 3:34 pm	973	565	1183

#### Table 5: Room 19 Q trak ID - 7575X1610005

	School Day		
Time	Average	Lowest Point	Highest Point
April 9, 2021 8:09 am - 3:39 pm	1087	678	1561

#### Table 6: Gym Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 9, 2021 8:12 am - 3:42 pm	777	493	1092

#### Table 7: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 9, 2021	441

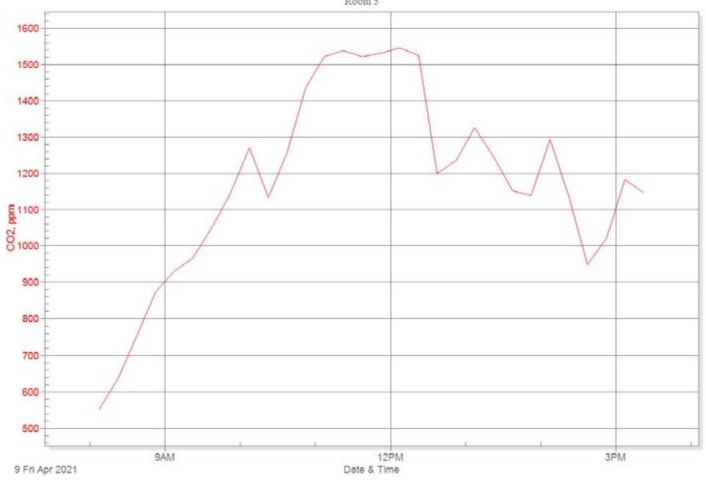


Figure 1: Nashwaaksis Memorial School, Room 5 April 9, 2021

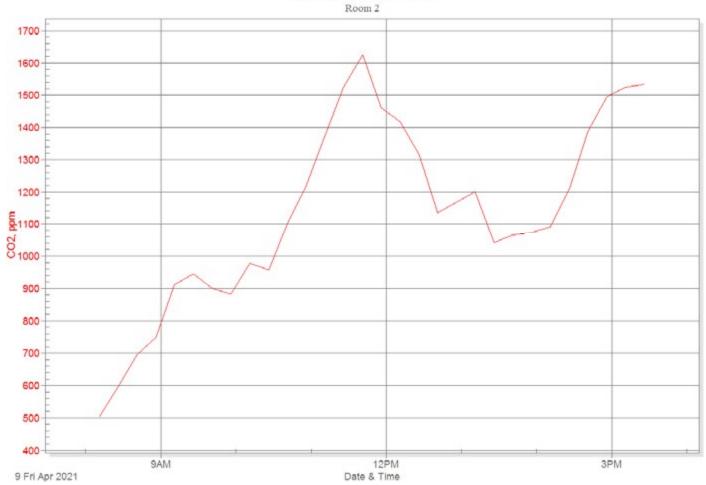


Figure 2: Nashwaaksis Memorial School, Room 2 April 9, 2021

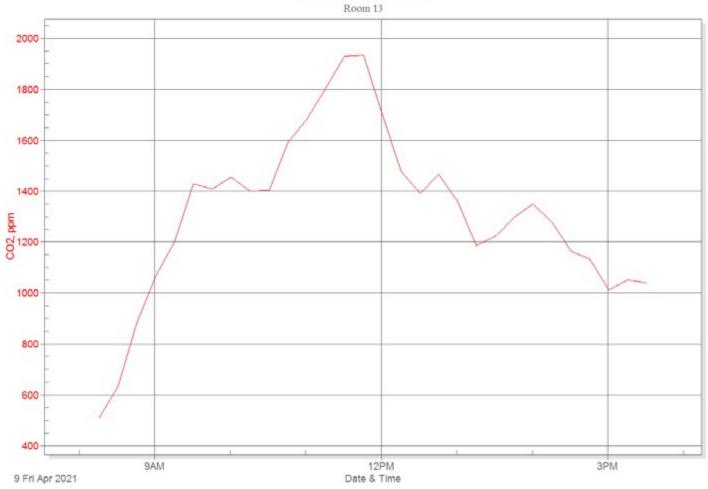


Figure 3: Nashwaaksis Memorial School, Room 13 April 9, 2021

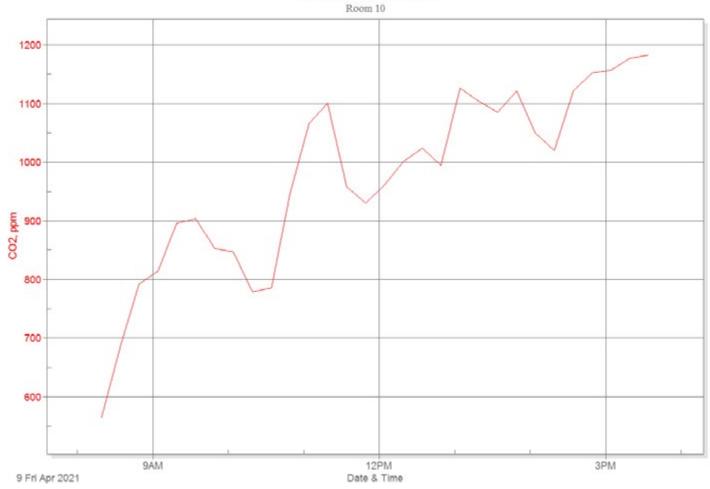


Figure 4: Nashwaaksis Memorial School, Room 10 April 9, 2021

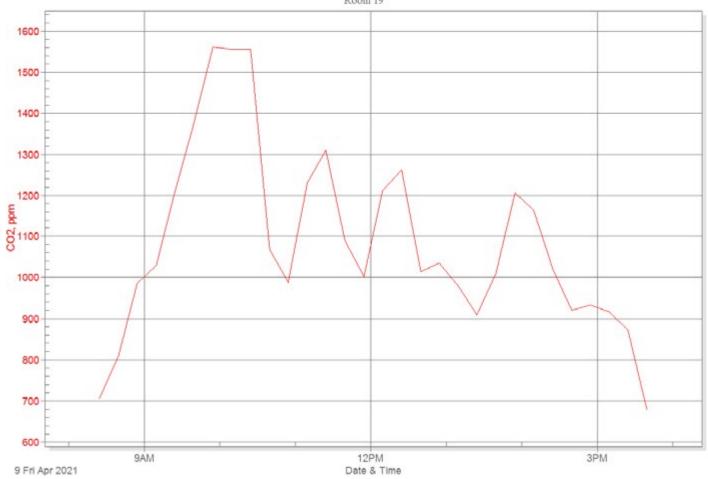


Figure 5: Nashwaaksis Memorial School, Room 19 April 9, 2021

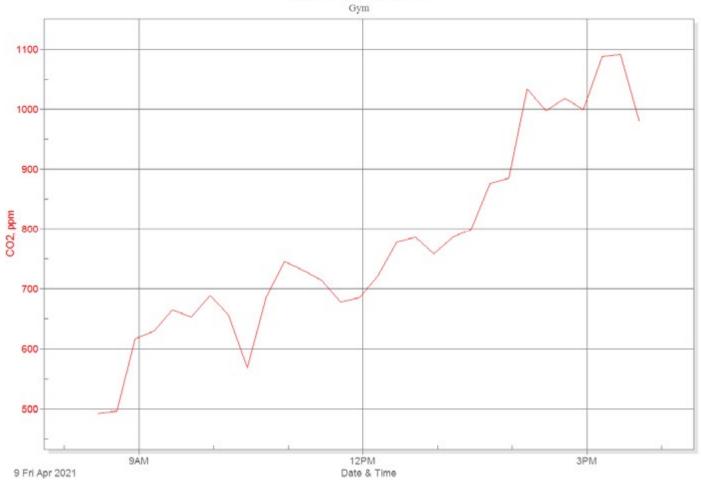


Figure 5: Nashwaaksis Memorial School, Gym April 9, 2021

**Date:** April 14, 2021

### CARBON DIOXIDE MONITORING AT OLD ARC-EN-CIEL SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Old Arc-en-ciel School in Oromocto on April 8, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plans). The results can be seen in Tables 1-6 and attached Figures 1-5. CO<sub>2</sub> values are reported in parts per million (ppm).

### Table 1: Room 125 Q trak ID - 7575X1228012

	School Day		
Time	Average	Lowest Point	Highest Point
April 8, 2021 8:37 am – 3:07 pm	837	691	1036

#### Table 2: Room 119 Q trak ID - 7575X1610003

	School Day		1
Time	Average	Lowest Point	Highest Point
April 8, 2021 8:40 am - 3:10 pm	1333	734	1890

### Table 3: Room 212 Q trak ID - 7575X1610005

	School Day		1
Time	Average	Lowest Point	Highest Point
April 8, 2021 8:45 am - 3:15 pm	1500	1152	1743

### Table 4: Room 220 Q trak ID - 7565X0808002

	School Day		
Time	Average	Lowest Point	Highest Point
April 8, 2021 8:48 am - 3:18 pm	962	778	1144

### Table 5: Gym Q trak ID - 7575X1610001

	School Day		
Time	Average	Lowest Point	Highest Point
April 8, 2021 8:53 am - 3:23 pm	673	537	823

### Table 6: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 8, 2021	437

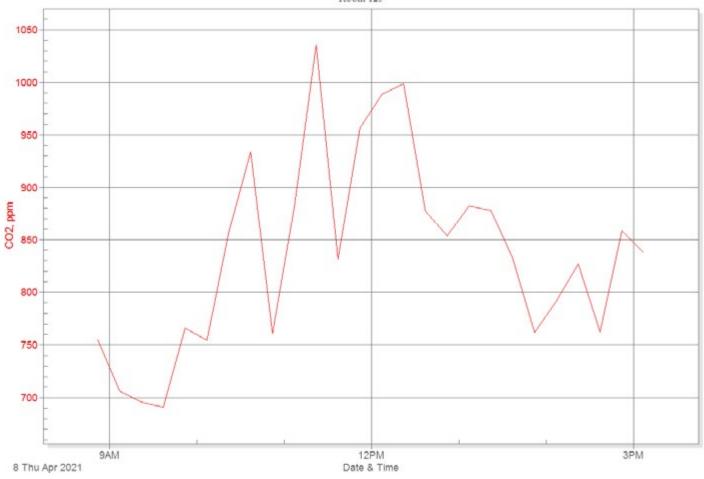


Figure 1: Old Arc-en-ciel School, Room 125 April 8, 2021

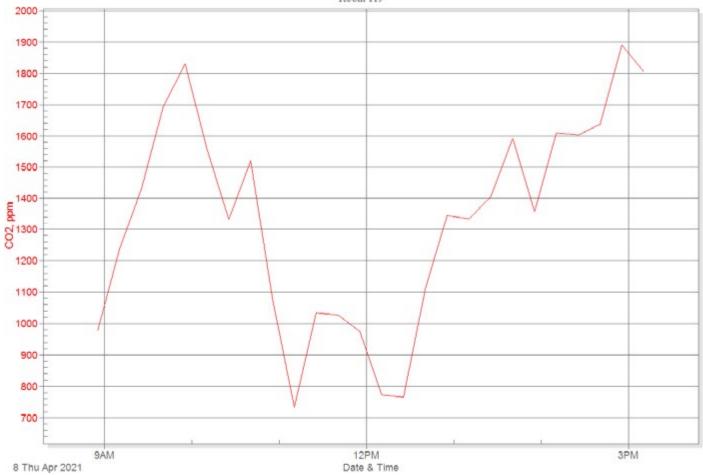


Figure 2: Old Arc-en-ciel School, Room 119 April 8, 2021

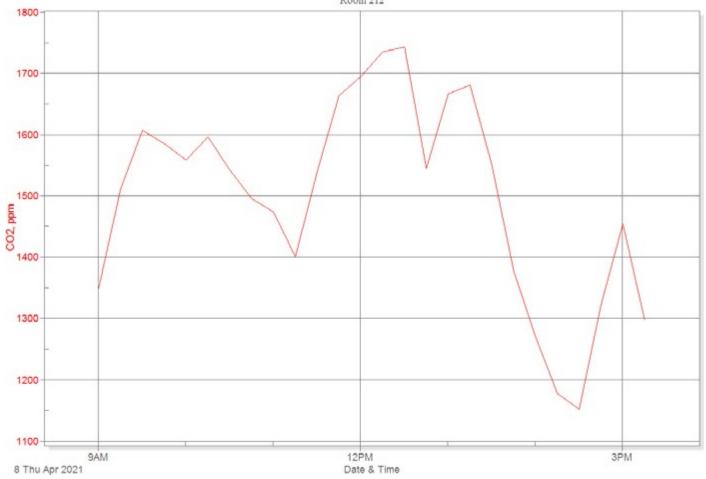


Figure 3: Old Arc-en-ciel School, Room 212 April 8, 2021

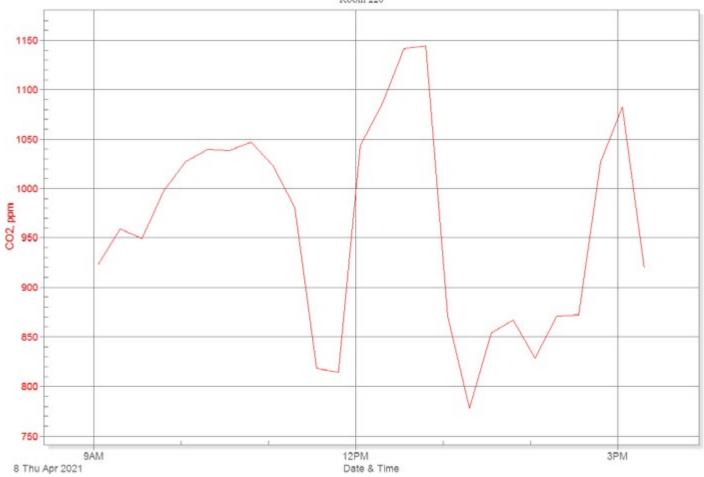
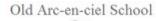


Figure 4: Old Arc-en-ciel School, Room 220 April 8, 2021



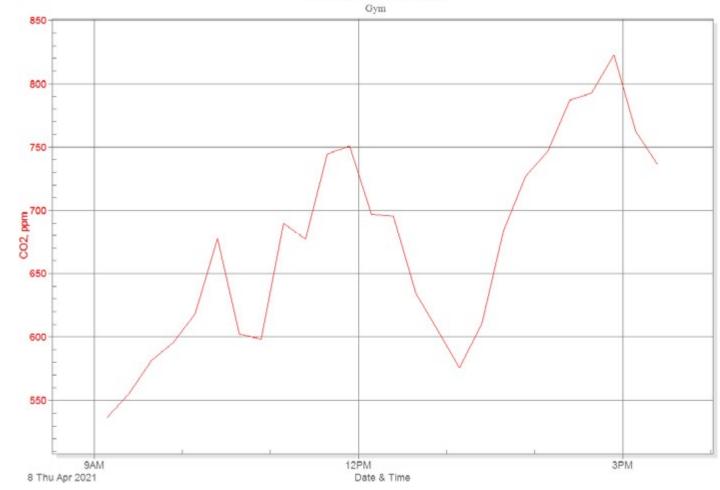


Figure 5: Old Arc-en-ciel School, Gym April 8, 2021

# **Upper Miramichi Elementary School**

**Date:** April 26, 2021

### CARBON DIOXIDE MONITORING AT UPPER MIRAMICHI ELEMENTARY SCHOOL

TSI Q-Trak IAQ monitors were used to data log carbon dioxide (CO<sub>2</sub>) at Upper Miramichi Elementary School on April 20, 2021. The IAQ monitors were placed in several locations within the school as directed by school district personnel (see attached floor plan). The results can be seen in Tables 1-5 and attached Figures 1-4. CO<sub>2</sub> values are reported in parts per million (ppm).

### Table 1: Room 12 Q trak ID - 7575X1610003

	School Day		
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:10 am – 2:25 pm	1217	667	2050

#### Table 2: Room 9 Q trak ID - 7575X1610001

School Day		1	
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:11 am – 2:26 pm	969	585	1575

### Table 3: Room 15 Q trak ID - 7575X1610005

	School Day		1
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:18 am – 2:18 pm	901	670	1361

### Table 4: Room 18 Q trak ID - 7575X1541013

	School Da		
Time	Average	Lowest Point	Highest Point
April 20, 2021 8:20 am – 2:20 pm	664	511	945

Table 5: Outdoor CO<sub>2</sub> Levels

Date	CO <sub>2</sub>
April 20, 2021	481

# Upper Miramichi Elementary School Room 12

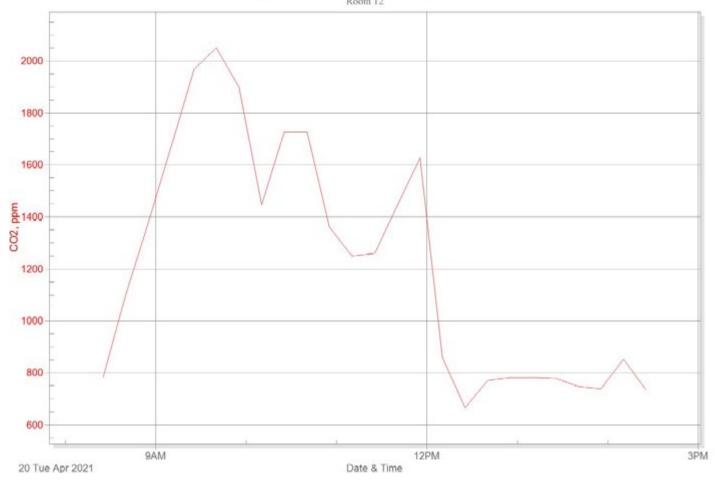


Figure 1: Upper Miramichi Elementary School, Room 12 April 20, 2021

# Upper Miramichi Elementary School

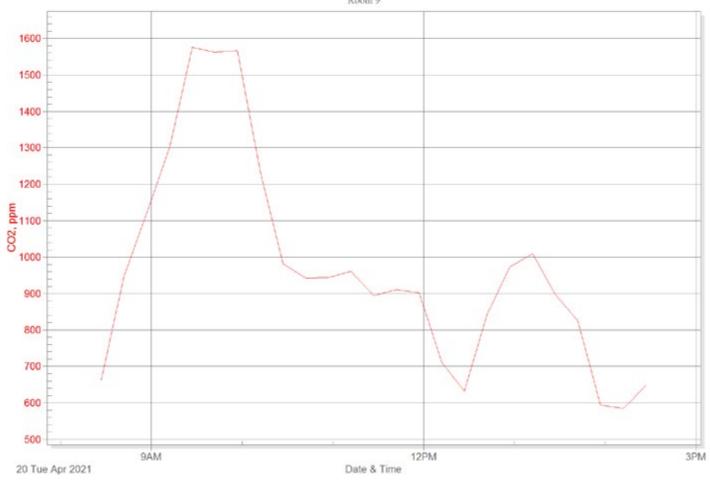


Figure 2: Upper Miramichi Elementary School, Room 9 April 20, 2021

## Upper Miramichi Elementary School Room 15

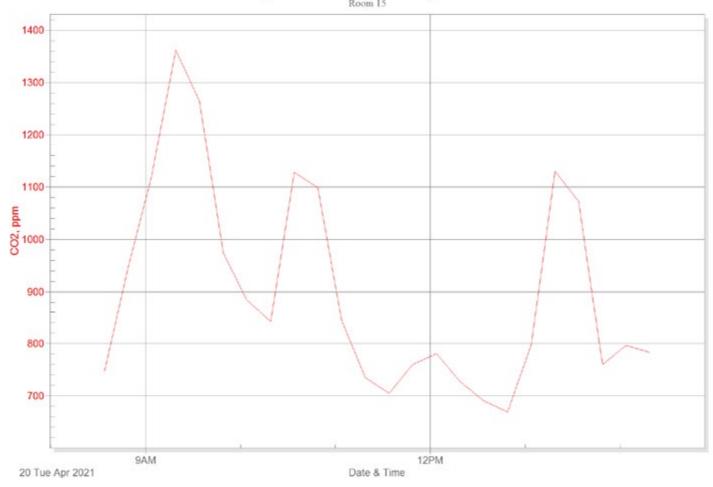


Figure 3: Upper Miramichi Elementary School, Room 15 April 20, 2021

# Upper Miramichi Elementary School Room 18

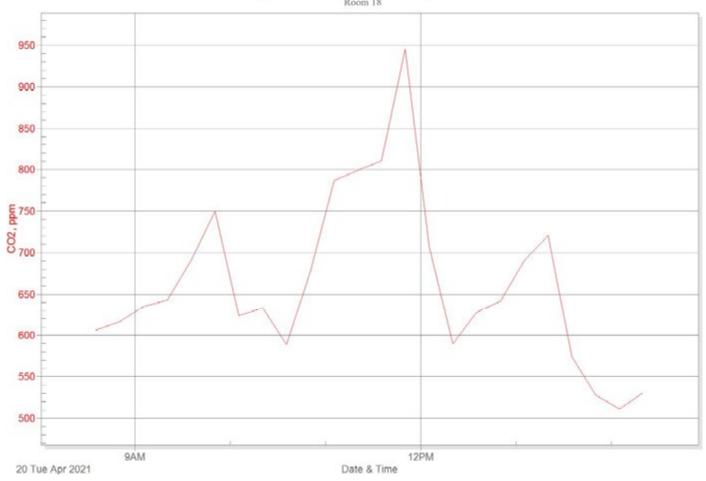


Figure 4: Upper Miramichi Elementary School, Room 18 April 20, 2021