

**SUMMARY OF AMBIENT AND INDOOR AIR SAMPLE RESULTS**  
**ELMWOOD AVE. SITE**  
**BURLINGTON, VERMONT**  
**6-10 AUGUST 2018**  
**INTEGRATED ARTS ACADEMY**

SAMPLE LOCATION: SAMPLE NUMBER: SAMPLE DURATION			SIAA-103 RS01NX-0050 AIR: 8-hour	SIAA-N03 RS01NX-0051 AIR: 8-hour	SIAA-BT RS01NX-0049 AIR: 8-hour	SIAA-EXT RS01NX-0052 AIR: 8-hour
COMPOUND	Laboratory MDL	EPA RML Indoor Air	School - 6 Archibald First Floor, Room 103	School - 6 Archibald North Wing, Room 3	School - 6 Archibald Basement, Central Room	School - 6 Archibald Exterior, Fence (swings)
VOLATILE ORGANIC COMPOUNDS (VOCs)			$\mu\text{g}/\text{m}^3$			
1,1-Dichloroethylene (DCE)	0.4	626	ND (0.28)	ND (0.31)	ND (0.30)	ND (0.30)
Tetrachloroethylene (PCE)	0.68	125	0.54	ND (0.53)	1	ND (0.52)
Trichloroethylene (TCE)	0.54	6.26	ND (0.39)	ND (0.42)	ND (0.40)	ND (0.41)
Vinyl Chloride (VC)	0.26	16.8	ND (0.18)	ND (0.20)	ND (0.19)	ND (0.20)
Sample Date:			8/9/2018	8/9/2018	8/9/2018	8/9/2018

**NOTES:**

- 1)  $\mu\text{g}/\text{m}^3$  = micrograms per cubic meter
- 2) All Results were reported in  $\mu\text{g}/\text{m}^3$ .
- 3) ND = Not Detected; Detection Limit in parentheses.
- 4) EPA RML = EPA Removal Management Level for Residential Indoor Air
- 5) Laboratory MDL = Method Detection Limit