

**H.O. Wheeler School (P026)**  
**CVOC Summary Data: Indoor Air**  
**SMS Site #2017-4734**

P026-BT		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	1.0	NS	0.312
Trichloroethene (TCE)	0.20	ND/ < 0.40	NS	ND/ < 0.107
Cis-1,2 Dichloroethene			NS	ND/ < 0.079
Trans-1,2 Dichloroethene			NS	ND/ < 0.079
Vinyl Chloride	0.11		NS	ND/ < 0.051

P026-BT1		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	NS	ND/ < 0.79	NS
Trichloroethene (TCE)	0.20	NS	ND/ < 0.63	NS
Cis-1,2 Dichloroethene		NS		NS
Trans-1,2 Dichloroethene		NS		NS
Vinyl Chloride	0.11	NS		NS

P026-103		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	NS	ND/ < 0.76	ND/ < 0.136
Trichloroethene (TCE)	0.20	NS	ND/ < 0.51	ND/ < 0.107
Cis-1,2 Dichloroethene		NS		ND/ < 0.079
Trans-1,2 Dichloroethene		NS		ND/ < 0.079
Vinyl Chloride	0.11	NS		ND/ < 0.051

P026-1FA (Duplicate of P026-103)		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	0.54	ND/ < 0.70	0.149
Trichloroethene (TCE)	0.20	ND/ < 0.39	ND/ < 0.57	ND/ < 0.107
Cis-1,2 Dichloroethene				ND/ < 0.079
Trans-1,2 Dichloroethene				ND/ < 0.079
Vinyl Chloride	0.11			ND/ < 0.051

P026-N03		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	ND/ < 0.53	ND/ < 0.72	0.183
Trichloroethene (TCE)	0.20	ND/ < 0.42	ND/ < 0.58	ND/ < 0.107
Cis-1,2 Dichloroethene				ND/ < 0.079
Trans-1,2 Dichloroethene				ND/ < 0.079
Vinyl Chloride	0.11			ND/ < 0.051

P026-EXT		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	ND/ < 0.52		ND/ < 0.136
Trichloroethene (TCE)	0.20	ND/ < 0.41		ND/ < 0.107
Cis-1,2 Dichloroethene				ND/ < 0.079
Trans-1,2 Dichloroethene				ND/ < 0.079
Vinyl Chloride	0.11			ND/ < 0.051

P026-EX		8/9/2018	9/1/2018	2/20/2019
Compound	Resid. ASL (ug/m <sup>3</sup> )	Method TO-15	Method TO-15	Method TO-15
		Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )	Concentration (ug/m <sup>3</sup> )
Tetrachloroethene (PCE)	0.63	NS	ND/ < 1.7	NS
Trichloroethene (TCE)	0.20	NS	ND/ < 1.3	NS
Cis-1,2 Dichloroethene		NS		NS
Trans-1,2 Dichloroethene		NS		NS
Vinyl Chloride	0.11	NS		NS

Notes:  
 -"NA" = Not Available; Blank Cell = No Sample collected  
 -BT = Basement; 1F = First Floor; ASL = Vermont Residential Air Screening Level (see note below); EX = Exterior  
 ug/m<sup>3</sup>= micrograms per cubic meter  
 -Bold values are reported above quantitation limit; shaded cells are in excess of the guidance level.  
 -Data are compared to the Vermont Air Screening Levels (Appendix A, Table § 35-APX-A2, adopted in July 2017 with the Investigation and Remediation of Contaminated Properties Rule (IRULE, July 27, 2017), presented in ug/m<sup>3</sup>.  
 -cis-1,2-DCE and trans-1,2-DCE do not have IRULE Vermont Air Screening Levels.