

• Ministry Home
• Government of British Columbia

Lower Mainland Region
Ministry of Environment

The Minister
News
Search
Reports & Publications
Contacts

ENVIRONMENTAL QUALITY

Pemberton Signal Hill Elementary

Location: 1410 Pemberton Road
 Pemberton B.C.
 Latitude 50 19 06
 Longitude 122 48 12

Sampling Information: Parameters Sampled: PM_{2.5} and PM₁₀
 Sampler: Rupprecht & Patashnick Dichotomous Partisol Plus Model
 2025 Sequential Air Sampler
 Sampling Frequency: every 6 days
 Station Start: September 01, 2005
 Station End: ongoing

2005

Month	Date	PM _{2.5} µg/m ³ (24 hr avg)	PM ₁₀ µg/m ³ (24 hr avg)	Month	Date	PM _{2.5} µg/m ³ (24 hr avg)	PM ₁₀ µg/m ³ (24 hr avg)
January	04			July	03		
	10				09		
	16				15		
	22				21		
	28				27		
February	03			August	02		
	09				08		
	15				14		
	21				20		
	27				26		
March	05			September	01	4.8	9.0
	11				07	2.8	5.0
	17				13	8.5	11.0
	23				19	2.2	6.0
	29				25	5.6	7.0

April	04			October	01	4.2	5.0
	10				07	no sample	no sample
	16				13	6.6	9.0
	22				19	4.5	7.0
	28				25	4.2	8.0
May	04			November	31	2.5	10.0
	10				06	2.9	5
	16				12	<2.0	<2.0
	22				18	4.6	5
	28				24	<2.0	2
June	03			December	30	3.6	10
	09				06	12	17
	15				12	5.6	6
	21				18	17	17
	27				24	6.9	9
				30	3.2	6	

2006

Month	Date	PM _{2.5} µg/m ³ (24 hr avg)	PM ₁₀ µg/m ³ (24 hr avg)	Month	Date	PM _{2.5} µg/m ³ (24 hr avg)	PM ₁₀ µg/m ³ (24 hr avg)
January	05	3.9	6	July	04		
	11	3.1	8		10		
	17	6.6	9		16		
	23	2	7		22		
	29	5.9	9		28		
February	04			August	03		
	10				09		
	16				15		
	22				21		
	28				27		
March	06			September	02		
	12				08		
	18				14		
	24				20		
	30				26		
April	05			October	02		
	11				08		
	17				14		

	23				20		
	29				26		
May	05			November	01		
	11				07		
	17				13		
	23				19		
	29				25		
June	04			December	01		
	10				07		
	16				13		
	22				19		
	28				25		
						31	

Updated: March 9, 2006

[Environmental Quality Home](#)