

Diamond Petrochemicals Canada Corporation 1,3-Butadiene Monitors



	March 27, 2024 ($\mu\text{g}/\text{m}^3$)	2024 Average (YTD) ($\mu\text{g}/\text{m}^3$)
1	<0.34	0.17
2	<0.34	0.50
3	<0.34	0.23
4	<0.34	0.17
5	<0.34	0.20
6	<0.34	0.17

Diamond Petrochemicals Canada Corporation: 1,3-Butadiene Fenceline Monitoring - 2024

Monitor Location #1			Monitor Location #2			Monitor Location #3		
		E 0383543 N 4755905			E 0383781 N 4756013			E 0384093 N 4755833
Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)
December 20, 2023	January 3, 2024	<0.34	December 20, 2023	January 3, 2024	<0.34	December 20, 2023	January 3, 2024	<0.34
January 3, 2024	January 17, 2024	<0.34	January 3, 2024	January 17, 2024	<0.34	January 3, 2024	January 17, 2024	0.403
January 17, 2024	January 31, 2024	<0.34	January 17, 2024	January 31, 2024	0.517	January 17, 2024	January 31, 2024	0.340
January 31, 2024	February 14, 2024	<0.34	January 31, 2024	February 14, 2024	0.578	January 31, 2024	February 14, 2024	<0.34
February 14, 2024	February 28, 2024	<0.34	February 14, 2024	February 28, 2024	1.030	February 14, 2024	February 28, 2024	<0.34
February 28, 2024	March 13, 2024	<0.34	February 28, 2024	March 13, 2024	0.874	February 28, 2024	March 13, 2024	<0.34
March 13, 2024	March 27, 2024	<0.34	March 13, 2024	March 27, 2024	<0.34	March 13, 2024	March 27, 2024	<0.34
Average		0.17	Average		0.50	Average		0.23

Monitor Location #4			Monitor Location #5			Monitor Location #6		
		E 0383953 N 4755328			E 0383589 N 4755252			E 0383213 N 4755589
Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m ³)
December 20, 2023	January 3, 2024	<0.34	December 20, 2023	January 3, 2024	<0.34	December 20, 2023	January 3, 2024	<0.34
January 3, 2024	January 17, 2024	<0.34	January 3, 2024	January 17, 2024	<0.34	January 3, 2024	January 17, 2024	<0.34
January 17, 2024	January 31, 2024	<0.34	January 17, 2024	January 31, 2024	<0.34	January 17, 2024	January 31, 2024	<0.34
January 31, 2024	February 14, 2024	<0.34	January 31, 2024	February 14, 2024	<0.34	January 31, 2024	February 14, 2024	<0.34
February 14, 2024	February 28, 2024	<0.34	February 14, 2024	February 28, 2024	0.40	February 14, 2024	February 28, 2024	<0.34
February 28, 2024	March 13, 2024	<0.34	February 28, 2024	March 13, 2024	<0.34	February 28, 2024	March 13, 2024	<0.34
March 13, 2024	March 27, 2024	<0.34	March 13, 2024	March 27, 2024	<0.34	March 13, 2024	March 27, 2024	<0.34
Average		0.17	Average		0.20	Average		0.17