Diamond Petrochemicals Canada Corporation 1,3-Butadiene Monitors

	February 25, 2026 (µg/m³)	2026 Average (YTD) (µg/m³)
1	0.357	0.46
2	0.901	1.63
3	0.382	1.80
4	<0.34	0.74
5	<0.34	0.37
6	<0.34	0.17

DIAMOND PETROCHEMICALS

Diamond Petrochemicals Canada Corporation: 1,3-Butadiene Fenceline Monitoring - 2026

Monitor Location #1

E 0383543
N 4755905

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	<0.34
January 28, 2026	February 11, 2026	1.16
February 11, 2026	February 25, 2026	0.357
Average		0.46

Monitor Location #2

E 0383781
N 4756013

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	3.79
January 28, 2026	February 11, 2026	1.64
February 11, 2026	February 25, 2026	0.901
Average		1.63

Monitor Location #3

E 0384093
N 4755833

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	3.17
January 28, 2026	February 11, 2026	3.48
February 11, 2026	February 25, 2026	0.382
Average		1.80

Monitor Location #4

E 0383953
N 4755328

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	<0.34
January 28, 2026	February 11, 2026	2.45
February 11, 2026	February 25, 2026	<0.34
Average		0.74

Monitor Location #5

E 0383589
N 4755252

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	<0.34
January 28, 2026	February 11, 2026	0.950
February 11, 2026	February 25, 2026	<0.34
Average		0.37

Monitor Location #6

E 0383213
N 4755589

Sample Start Date	Sample End Date	1,3-Butadiene (ug/m^3)
December 31, 2025	January 14, 2026	<0.34
January 14, 2026	January 28, 2026	<0.34
January 28, 2026	February 11, 2026	<0.34
February 11, 2026	February 25, 2026	<0.34
Average		0.17