Diamond Petrochemicals Canada Corporation 1,3-Butadiene Monitors



	July 20th, 2022 (ug/m³)	2022 Average (YTD) (ug/m³)		
•	<0.33	0.72		
2	<0.33	0.84		
3	<0.33	0.61		
4	<0.33	0.43		
5	<0.33	0.42		
6	<0.33	0.19		

Point of Impingement Limit = 2.0 ug/m³

Diamo	nd Petrochemica	als Canada Corpora	tion: 1,3-Butadien	ne Fenceline Mon	itoring - 2022			
Monitor Location #1		E 0383543 N 4755905			E 0383781 N 4756013	Monitor Loc	Monitor Location #3	
Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)
December 22/21	January 5, 2022	<0.40	December 22/21	January 5, 2022	<0.47	December 22/21	January 5, 2022	<0.37
January 5, 2022	January 19, 2022	<0.34	January 5, 2022	January 19, 2022	0.51	January 5, 2022	January 19, 2022	<0.34
January 19, 2022	February 2, 2022	0.53	January 19, 2022	February 2, 2022	0.68	January 19, 2022	February 2, 2022	<0.34
February 2, 2022	February 16, 2022	<0.34	February 2, 2022	February 16, 2022	0.86	February 2, 2022	February 16, 2022	0.43
February 16, 2022	March 2, 2022	<0.34	February 16, 2022	March 2, 2022	0.39	February 16, 2022	March 2, 2022	0.55
March 2nd, 2022	March 16, 2022	1.44	March 2nd, 2022	March 16, 2022	1.74	March 2nd, 2022	March 16, 2022	0.64
March 16, 2022	March 30, 2022	0.68	March 16, 2022	March 30, 2022	<0.34	March 16, 2022	March 30, 2022	0.56
		2.39				March 30, 2022	April 13, 2022	0.83
March 30, 2022 April 13, 2022	April 13, 2022		March 30, 2022	April 13, 2022	0.72	April 13, 2022	April 27, 2022	
	April 27, 2022	<0.34	April 13, 2022	April 27, 2022	<0.34			0.43
April 27, 2022	May 11, 2022	1.22	April 27, 2022	May 11, 2022	0.54	April 27, 2022	May 11, 2022	<0.33
May 11, 2022	May 25, 2022	0.71	May 11, 2022	May 25, 2022	0.99	May 11, 2022	May 25, 2022	1.36
May 25, 2022	June 8, 2022	0.73	May 25, 2022	June 8, 2022	0.69	May 25, 2022	June 8, 2022	0.45
June 8, 2022	June 22, 2022	1.91	June 8, 2022	June 22, 2022	4.16	June 8, 2022	June 22, 2022	2.55
June 22, 2022	July 6, 2022	<0.33	June 22, 2022	July 6, 2022	0.63	June 22, 2022	July 6, 2022	0.45
July 6, 2022	July 20, 2022	<0.33	July 6, 2022	July 20, 2022	<0.33	July 6, 2022	July 20, 2022	<0.33
Average		0.72	Average		0.84	Average		0.61
Monitor Location #4		E 0383953 N 4755328	Monitor Location #5		E 0383589 N 4755252	Monitor Location #6		E 0383213 N 4755589
Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)	Sample Start Date	Sample End Date	1,3-Butadiene (ug/m³)
December 22/21	January 5, 2022	<0.33	December 22/21	January 5, 2022	<0.33	December 22/21	January 5, 2022	<0.33
January 5, 2022	January 19, 2022	<0.34	January 5, 2022	January 19, 2022	<0.34	January 5, 2022	January 19, 2022	<0.34
January 19, 2022	February 2, 2022	<0.34	January 19, 2022	February 2, 2022	<0.34	January 19, 2022	February 2, 2022	<0.34
February 2, 2022	February 16, 2022	0.63	February 2, 2022	February 16, 2022	<0.34	February 2, 2022	February 16, 2022	<0.34
February 16, 2022	March 2, 2022	0.58	February 16, 2022	March 2, 2022	0.35	February 16, 2022	March 2, 2022	<0.34
March 2, 2022	March 16, 2022	0.44	March 2, 2022	March 16, 2022	<0.34	March 2, 2022	March 16, 2022	<0.34
March 16, 2022	March 30, 2022	0.89	March 16, 2022	March 30, 2022	<0.34	March 16, 2022	March 30, 2022	<0.34
March 30 2022	April 13, 2022	0.67	March 30, 2022	April 13, 2022	0.71	March 30, 2022	April 13, 2022	<0.34
April 13, 2022	April 27, 2022	<0.34	April 13, 2022	April 27, 2022	<0.34	April 13, 2022	April 27, 2022	<0.34
April 27, 2022	May 11, 2022	0.63	April 27, 2022	May 11, 2022	1.74	April 27, 2022	May 11, 2022	0.44
May 11, 2022	May 25, 2022	0.48	May 11, 2022	May 25, 2022	0.44	May 11, 2022	May 25, 2022	<0.33
May 25, 2022	June 8, 2022	<0.33	May 25, 2022	June 8, 2022	<0.33	May 25, 2022	June 8, 2022	<0.33
June 8, 2022	June 8, 2022 June 22, 2022	0.66	June 8, 2022	June 8, 2022 June 22, 2022	1.15	June 8, 2022	June 8, 2022 June 22, 2022	<0.33
,		<0.33				-		<0.33
June 22, 2022 July 6, 2022	July 6, 2022 July 20, 2022	<0.33	June 22, 2022 July 6, 2022	July 6, 2022 July 20, 2022	<0.33 <0.33	June 22, 2022 July 6, 2022	July 6, 2022 July 20, 2022	<0.33
nuly 6, 2022	July 20, 2022	VU.55	July 6, 2022	July 20, 2022	VU.33	July 6, 2022	July 20, 2022	V0.55