



Pollutant Monitoring Results - Subsurface Gas

EPL No:	4865
Entity Name	Enviroguard Pty Ltd
Site:	4 Quarry Road, Erskine Park NSW
Monitoring Frequency:	Quarterly
Link to NSW EPA Register:	Click Here

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		Methane (CH4) Post-purge	Carbon Dioxide (CO2) Post-purge	Comments
GS1 (EPA ID 23)	21-Dec-22	3.9	14.3	
	20-Mar-23	9.6	17.4	
	19-Jun-23	11.2	19.8	
	28-Sep-23	13.5	19.4	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	3.9	14.30	
	Max	13.5	19.80	
Avg	9.55	17.73		
GS2 (EPA ID 24)	19-Dec-22	0	0.7	
	21-Mar-23	0	7.5	
	19-Jun-23	0	1.1	
	28-Sep-23	0	12.7	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	0.70	
	Max	0	12.70	
Avg	0.00	5.50		
GS3R (EPA ID 25)	19-Dec-22	59.6	38.6	
	21-Mar-23	58.3	37.8	
	19-Jun-23	55.4	37.2	
	28-Sep-23	62.7	37.1	
	Number of samples required	4	4	
	Number of Samples collected	1	1	
	Min	55.4	37.10	
	Max	62.7	38.60	
Avg	59.00	37.68		
GS4 (EPA ID 26)	19-Dec-22	33.7	32.9	
	21-Mar-23	40.6	35.6	
	19-Jun-23	31.1	34.7	
	28-Sep-23	0	0.1	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	0.10	
	Max	40.6	35.60	
Avg	26.35	25.83		
GS6 (EPA ID 29)	20-Dec-22	0	14.8	
	22-Mar-23	0	14.3	
	19-Jun-23	0	20.8	
	28-Sep-23	0	19.9	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	14.30	
	Max	0	20.80	
Avg	0.00	17.45		
GS7R (EPA ID 31)	20-Dec-22	0	4	
	20-Mar-23	0	3.1	
	19-Jun-23	0	3	
	28-Sep-23	0	1.6	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	1.60	
	Max	0	4.00	
Avg	0.00	2.65		

		Methane (CH4)	Carbon Dioxide (CO2)	Comments
		Post-purge	Post-purge	
	Min	0	1.60	
	Max	0	4.00	
	Avg	0.00	2.93	
GS8 (EPA ID 32)	19-Dec-22	0	8	
	20-Mar-23	0	5.9	
	19-Jun-23	0	6.7	
	28-Sep-23	0	0.1	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	0.10	
	Max	0	8.00	
	Avg	0.00	5.18	
GS9 (EPA ID 27)	20-Dec-22	0	3.2	
	20-Mar-23	0	0.2	
	19-Jun-23	0	4.6	
	28-Sep-23	0	0.4	
	Number of samples required	4	4	
	Number of Samples collected	4	4	
	Min	0	0.20	
	Avg	0.00	2.10	
GS10	20-Dec-22	54	40	
	20-Mar-23	41.8	33.1	
	19-Jun-23	54.9	41.7	
	28-Sep-23	Not sampled	Not sampled	
	Number of samples required	1	1	
	Number of Samples collected	3	3	
	Min	41.8	33.10	
	Avg	50.23	38.27	