



EPL No:	4865
Entitiy Name	Enviroguard Pty Ltd
Site:	50 Quarry Road, Erskine Park NSW
Monitoring Frequency:	Quarterly
Link to NSW EPA Register:	Click Here

Well ID	Sampling Date	Initial Parameters			Initial Pre Purge Well Concentrations			Stabilised Well Concentrations						Depth to water m	Depth to Bottom m	Comments
		Flow Rate	Pressure Difference	Relative Pressure	CH ₄	CO ₂	O ₂	CH ₄	CO ₂	O ₂	H ₂ S	LEL	CO			
		Units	L/hr	Pa	mb	(%)	(%)	(%)	(%)	(%)	(ppm)	ppm	(ppm)			
GS1	29/03/2018	-	-	-	0	0	21	0	0	20.9						
GS2	29/03/2018	-	-	-	0	0.1	20.7	0	0.1	20.6						
GS3	29/03/2018	-	-	-	0	1.2	21.2	0	1.8	21.2						
GS4	29/03/2018	-	-	-	0	0.4	20.1	0	0.4	20.6						
GS6	29/03/2018	-	-	-	0	2.6	19.4	0	2.7	19.3						
GS7	29/03/2018	-	-	-	1.8	1.2	21	2.3	1.4	20.8						
GS8	29/03/2018	-	-	-	1	0	20.9	2	0	20.9						
GS9	29/03/2018	-	-	-	0	0	20.6	0	0	15.6						
GS1	25/06/2018	-	-	-	25.7	21.3	0	26.7	22.3	0						
GS2	25/06/2018	-	-	-	0	1.4	19.1	0	1.4	19.1						
GS3	25/06/2018	-	-	-	50.1	36.1	0	51.5	38	0						
GS4	25/06/2018	-	-	-	27.9	31.8	0	29.6	20.3	0						
GS6	25/06/2018	-	-	-	0	6.6	15.6	0	6.7	15.5						
GS7	25/06/2018	-	-	-	0	0.8	19.5	0	0.9	19.3						
GS8	25/06/2018	-	-	-	0	5.8	12.6	0	6	12.4						
GS9	25/06/2018	-	-	-	0	3.8	17.6	0	3.5	17.8						
GS1	26/09/2018	-	-	-	19.9	18.9	0.2	20.4	20	20						
GS2	26/09/2018	-	-	-	0	1.5	19.3	0	1.4	19.7						
GS3	26/09/2018	-	-	-	56.5	32.2	0.5	58.5	34.7	0						
GS4	26/09/2018	-	-	-	43	32	0	41.3	32	0						
GS6	26/09/2018	-	-	-	0	14.6	11.3	0	15.1	10.9						
GS7	26/09/2018	-	-	-	0	0.9	19.9	0	0.9	19.8						
GS8	26/09/2018	-	-	-	0	3	18.5	0	3.1	18.4						
GS9	26/09/2018	-	-	-	0.4	2.4	17.3	0	2.2	17.4						
GS1	4/12/2018	-	-	-	5.6	4.7	16.7	8	6.7	13.6						
GS2	4/12/2018	-	-	-	0	2.2	13.6	0	2.3	13.7						
GS3	4/12/2018	-	-	-	46.3	28.3	19.2	47.4	29.6	19.1						
GS4	4/12/2018	-	-	-	31.1	20	8.3	23.7	19	9.9						
GS6	4/12/2018	-	-	-	5.2	15.3	10.5	5.8	16.9	9.6						
GS7	4/12/2018	-	-	-	-	-	-	-	-	-						
GS8	4/12/2018	-	-	-	0	2.3	17.4	0	2.4	16.4						
GS9	4/12/2018	-	-	-	0	1.1	14.5	0	14.9	15.1						

GS1	28/03/2019	-	-	-	24.9	21.2	0	24.9	21.9	0							
GS2	28/03/2019	-	-	-	0	0.7	20.6	0	0.7	20.5							
GS3	27/03/2019	-	-	-	58.3	38.3	0	58.4	39.4	0							
GS4	27/03/2019	-	-	-	48.1	39.3	0	48.3	39.2	0							
GS6	27/03/2019	-	-	-	8.3	18.9	5.2	8.9	28.4	0							
GS7	27/03/2019	-	-	-	0	3.8	0	0	3.7	0.6							
GS8	27/03/2019	-	-	-	0	4	9.9	0	4.1	9.6							
GS9	27/03/2019	-	-	-	0	1.6	18.8	0	1.6	21.1							
GS1	25/06/2019	-	-	-	15.9	19.4	0	16.4	19.5	0							
GS2	25/06/2019	-	-	-	0	9	3.6	0	8.8	3.4							
GS3	25/06/2019	-	-	-	54.2	35.2	0	22.9	16.3	11.6							
GS4	25/06/2019	-	-	-	0	0	21.2	0	0	21.2							
GS6	25/06/2019	-	-	-	0	0	20.8	0	0	20.8							
GS7	25/06/2019	-	-	-	0	0	20.6	0	0	20.6							
GS8	25/06/2019	-	-	-	0	0.5	20.6	0	0.5	19.9							
GS9	25/06/2019	-	-	-	0	2.3	19.2	0	2.3	19.3							
GS1	27/09/2019	0.1	0	-	-	-	-	11	16.2	0.7	0	>>>>	0	9.82	11.9	Well cap broken - replaced and sampled following day	
Ambient (GS1)	27/09/2019	-	-	-	-	-	-	0	0	21	0	0	0	-	-		
GS2	26/09/2019	0.7	3	-	-	-	-	0	8.2	2.2	0	0	0	5.96	12.259		
Ambient (GS2)	26/09/2019	-	-	1015	-	-	-	0	0	21.7	0	0	0	-	-		
GS3	26/09/2019	3.3	18	-	-	-	-	52.6	37.3	0	0	>>>>	11	16.317	21.2		
Ambient (GS3)	26/09/2019	-	-	-	-	-	-	0	0	21.4	0	0	0	-	-		
GS4	26/09/2019	0.3	2	-	-	-	-	38.9	34.2	0	6	>>>>	11	22.805	-		
Ambient (GS4)	26/09/2019	-	-	1010	-	-	-	0	0	0	21.3	0	0	-	-		
GS6	26/09/2019	3.2	18	-	-	-	-	0	19.9	1.9	0	0	0	6.487	21.32		
Ambient (GS6)	26/09/2019	-	-	1021	-	-	-	0	0	0	21	0	0	-	-		
GS7	26/09/2019	0*	0*	-	-	-	-	0	3.2	9.2	0	0	0	0	-		
Ambient (GS7)	26/09/2019	-	-	1012	-	-	-	0	0	21.3	0	0	0	-	-		
GS8	26/09/2019	-0.4	-2	-	-	-	-	0	4	15.1	0	0	2	12.009	14.892		
Ambient (GS8)	26/09/2019	-	-	1013	-	-	-	0	0	21.7	0	0	0	-	-		
GS9	26/09/2019	3.5	17	-	-	-	-	0	0.8	21	0	0	1	-	5.604		
Ambient (GS9)	26/09/2019	-	-	1013	-	-	-	0	0	21.3	0	0	0	-	-		
GS1	10/12/2019	0	-	-	-	-	-	14.4	16.9	1.7	1.7	-	1	-	-	-	
Ambient (GS1)	10/12/2019	-	-	1007	-	-	-	0	0	20	20	-	0	-	-	-	
GS2	10/12/2019	0	-	-	-	-	-	0	7	11.4	11.4	-	0	-	-	-	
Ambient (GS2)	10/12/2019	-	-	1006	-	-	-	0	0	20.3	20.3	-	0	-	-	-	
GS3	10/12/2019	0.1	-	-	-	-	-	46.4	36.1	0	0	-	1	-	-	-	
Ambient (GS3)	10/12/2019	-	-	1006	-	-	-	0	0	20.1	20.1	-	0	-	-	-	

GS4	10/12/2019	0.1	-	-	-	-	-	12.4	17.1	5.6	5.6	-	0	-	-	-
Ambient (GS4)	10/12/2019	-	-	-	-	-	-	0	0	20.2	20.2	-	0	-	-	-
GS6	10/12/2019	0.1	-	-	-	-	-	1.9	15.5	9.6	9.6	-	1	-	-	-
Ambient (GS6)	10/12/2019	-	-	1007	-	-	-	0	0.1	19.8	19.8	-	1	-	-	-
GS7	10/12/2019	0	-	-	-	-	-	0	4.9	16.7	16.7	-	1	-	-	-
Ambient (GS7)	10/12/2019	-	-	1007	-	-	-	0	0.1	19.9	19.9	-	1	-	-	-
GS8	10/12/2019	0.1	-	-	-	-	-	0	2.3	18.5	18.5	-	0	-	-	-
Ambient (GS8)	10/12/2019	-	-	1000	-	-	-	0	0	20.3	20.3	-	0	-	-	-
GS9	10/12/2019	0.1	-	-	-	-	-	0	0.5	19.4	19.4	-	0	-	-	-
Ambient (GS9)	10/12/2019	-	-	1005	-	-	-	0	0	20.3	20.3	-	0	-	-	-
GS1	10/03/2020	0.5	-	-	-	-	-	20.1	17.9	0.7	0	-	0	-	-	-
Ambient (GS1)	10/03/2020	-	-	-	-	-	-	0.1	0.1	20.9	0	-	0	-	-	-
GS2	10/03/2020	0.5	-	-	-	-	-	0	11.1	0.9	0	-	0	-	-	-
Ambient (GS2)	10/03/2020	-	-	-	-	-	-	0.1	0.1	20.8	0	-	0	-	-	-
GS3	10/03/2020	0	-	-	-	-	-	50.6	38	0	0	-	13	-	-	-
Ambient (GS3)	10/03/2020	-	-	1014	-	-	-	0	0.1	20.7	0	-	0	-	-	-
GS4	10/03/2020	0	-	-	-	-	-	36.2	31.3	0	32	-	6	-	-	-
Ambient (GS4)	10/03/2020	-	-	-	-	-	-	0	0	20.6	0	-	0	-	-	-
GS6	10/03/2020	0.6	-	-	-	-	-	0.2	28.4	0.4	0	-	0	-	-	-
Ambient (GS6)	10/03/2020	-	-	1013	-	-	-	0	0.1	20.7	0	-	0	-	-	-
GS7	10/03/2020	12.9	-	-	-	-	-	0	2.2	0.3	1	-	1	-	-	-
Ambient (GS7)	10/03/2020	-	-	-	-	-	-	0	0	20.3	0	-	1	-	-	-
GS8	10/03/2020	0.2	-	-	-	-	-	0	5.3	8.2	0	-	0	-	-	-
Ambient (GS8)	10/03/2020	-	-	-	-	-	-	0	0.1	20.6	0	-	0	-	-	-
GS9	10/03/2020	0.1	-	-	-	-	-	0	1.1	18.8	1	-	0	-	-	-
Ambient (GS9)	10/03/2020	-	-	-	-	-	-	0	0	19.7	0	-	1	-	-	-