

## Pollutant Monitoring Results - Surface Water



<b>EPL No:</b>	<b>4865</b>
<b>Entity Name</b>	<b>Enviroguard Pty Ltd</b>
<b>Site:</b>	<b>NSW</b>
<b>Monitoring Frequency:</b>	<b>Quarterly</b>
<b>Link to NSW EPA Register:</b>	<a href="#">Click Here</a>

Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by the Environment Protection Authority. To the best of Cleanaway's knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere by any means without prior consent from Cleanaway. For more details on publication of pollution monitoring data refer to the NSW EPA Website [www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)

		pH (field)	Electrical Conductivity	Total Suspended Solids	Total Organic Carbon (TOC)	Ammonia (as N)	Biological Oxygen Demand (BOD)	Chemical Oxygen Demand (COD)	Comments	
		pH units	uS/cm	mg/L	mg/L	mg/L	mg/L	mg/L		
<b>EPL Concentration Limit</b>		6.5-8.5		50		1				
SD004 (EPA ID 1)	11-Dec-23	7.17	860	8	-	0.02	-	-		
	19-Mar-23	7.77	481.5	100	-	0.02	-	-		
	14-May-24	8.2	513	73	-	0.1	-	-		
	27-Aug-24	8.14	586	11	11	0.02	<5	36		
	Samples Required by licence	4	0	4	0	4	0	0		
	Samples Collected	4	4	4	1	4	1	1		
	Min	7.17	481.5	8	11	0	0	36		
	Max	8.2	860	100	11	0.1	0	36		
	Avg	7.820	610.125	48.000	11.000	0.040	4.000	36.000		
		6.64	1313	24	10	0.01	2	18		
SD003 (EPA ID 16)	11-Dec-23	6.64	1313	24	10	0.01	2	18		
	19-Mar-24	7.53	702	12	7.5	0.02	<5	24		
	14-May-24	7.88	491	12	6.5	0.42	<5	20		
	26-Aug-24	7.96	667	18	6.7	0.03	<5	22		
	Samples Required by licence	4	4	4	4	4	4	4		
	Samples Collected	4	4	4	4	4	4	4		
	Min	6.64	491	12	6.5	0.01	2	18		
	Max	7.88	1313	24	10	0.42	2	24		
	Avg	7.403	793.250	16.500	7.675	0.120	2.000	21.000		
		12-Dec-23	Dry	-	-	-	-	-	-	
SD002 (EPA ID 17)	19-Mar-24	Dry	-	-	-	-	-	-		
	14-May-24	Dry	-	-	-	-	-	-		
	27-Aug-24	Dry	-	-	-	-	-	-		
	Samples Required by licence	4	4	4	4	4	4	4		
	Samples Collected	0	0	0	0	0	0	0		
	Min	0	0	0	0	0	0	0		
	Max	0	0	0	0	0	0	0		
	Avg	-	-	-	-	-	-	-		
		08-Feb-24	-*	-	<25	-*	-*	-*	-*	Discharge of water from the SD003
	SD003E (EPA ID 46)	19-Mar-24	9.95	701	39	11	0.01	<5	68	
05-Apr-24		7.95	-	98	-*	0.06	-*	-*	Discharge of water from the SD003, 70mm of rainfall from 4/4/2024-6/4/2024	
13-May-24		7.85	-	36	6	<0.8	3	-*	Discharge of water from the SD003	
24-May-24		8.31	608	12	65	0.42	<5	20		
05-Jun-24		8.5	-	<10	6 <sup>1</sup>	<0.8	<2.5	-*	Discharge of water from the SD003	
27-Aug-24		7.96	667	7	7.7	<0.01	6	27		
Samples Required by licence		3	3	3	3	3	3	3		
Samples Collected		3	3	3	3	3	3	3		
Min		7.85	608	12	6	0.01	3	20		
Max		9.95	701	98	65	0.42	3	68		
Avg	8.515	654.500	46.250	27.333	0.163	3.000	44.000			

**Note:**  
SD003E first sampled in March 2024 - Exceedance of pH on 19/3 - there was no discharge from the site.  
Concentration of Total Suspended Solids is applicable to monitoring point 17 and 46  
\* Analysis was not conducted for these analytes during the discharge event  
<sup>1</sup> Sample for BOD was taken on 6/6/2024 during a discharge event from SD003