



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

Sample ID	Sampling Date	Inorganics			Cations				Anions		
		Total Dissolved Solids (TDS)	Total Organic Carbon (TOC)	Ammonia	Calcium	Magnesium	Sodium	Potassium	Chloride	Sulphate	Alkalinity (as CaCO ₃)
		mg/L	mg/L	mg/L	mg/l	mg/l	mg/L	mg/l	mg/L	mg/L	mg/L
EPL Criteria				1* / 15*							
BH15A	28/09/2017	6420	1	7.07	275	64	1880	136	2990	<1	1090
	20/12/2017	6530	3	6.77	318	62	1800	38	3150	<1	830
	28/03/2018	6340	19	7.67	465	62	1710	34	3560	<1	929
	27/06/2018	-	-	-	-	-	-	-	-	-	-
	25/09/2018	6230	<1	7.94	457	64	1680	42	3360	<1	798
	4/12/2018	5530	2	6.79	268	67	1820	39	3080	<1	946
	27/03/2019	6060	1	5.71	368	64	1810	34	3320	2	902
	19/06/2019	6240	3	7.14	259	73	2020	45	3210	<1	991
	26/09/2019	5590	6	6.65	207	73	2170	40	3830	<1	981
	9/12/2019	5370	3	6.41	196	76	2080	40	3210	<1	1020
	10/03/2020	6030	45	6.04	362	71	1940	36	3300	<1	1140
	25/06/2020	6,140	<1	6.02	199	76	2,160	41	3,540	<1	1,180
	29/09/2020	6200	0.9	6.6	180	65	1900	39	2900	<1	1200
	9/12/2020	5600	0.6	6.9	190	77	2100	52	2900	<1	1100
	3/03/2021	5600	0.7	6.5	170	72	1900	44	2900	<1	1200
9/06/2021	5500	0.7	6.6	160	75	2000	40	2800	1	1100	
BH15B	28/09/2017	11300	3	7.97	362	173	3020	69	5100	<10	1080
	20/12/2017	9840	9	5.33	472	130	2280	62	4500	1	692
	28/03/2018	7600	8	6.22	426	140	2530	63	4800	<1	951
	27/06/2018	8990	12	6.68	364	131	2320	55	4690	<1	931
	25/09/2018	10500	1	7.9	388	174	2670	83	5320	<1	918
	4/12/2018	10600	2	8.38	387	172	2760	78	5390	<1	933
	27/03/2019	11000	0	6.66	397	160	2840	65	5520	<1	888
	19/06/2019	10700	4	8.14	408	176	2880	79	5390	<1	976
	26/09/2019	10200	6	7.65	390	172	3110	68	6430	<1	897
	9/12/2019	10200	3	7.73	396	173	3060	70	5400	<1	934
	10/03/2020	9980	10	6.9	418	169	3000	67	5370	<1	1130
	25/06/2020	10,300	1	7.18	387	172	3,060	71	6,310	<1	1,110
	29/09/2020	10000	2.2	7.9	320	140	2800	71	4600	<1	1000
	9/12/2020	9000	2.7	7.6	350	150	2700	84	4200	1.7	1000
3/03/2021	7600	2.9	7	350	140	2400	71	4400	<1	1000	
9/06/2021	8300	3.4	6.7	330	140	2300	76	4300	1.1	970	

BH16A	28/09/2017	7280		7.1	172	88	2380	40	3900	<10	693
	20/12/2017	7800		6.6	171	87	2350	46	4010	<1	546
	28/03/2018	7890		6.93	192	87	2200	41	4400	<1	699
	27/06/2018	5980		1.41	165	63	1660	65	3320	2	607
	25/09/2018	7330		7.2	192	92	2260	51	4090	3	569
	4/12/2018	8230		7.09	188	91	2360	47	4020	<1	562
	27/03/2019	7850		6.26	228	85	2260	39	4290	<1	495
	19/06/2019	7580		7.36	200	95	2520	50	4150	<1	610
	26/09/2019	3900		3.16	76	155	1380	28	1930	<1	898
	9/12/2019	6930		6.93	205	96	2510	43	4170	<1	589
	11/03/2020	7520		6.4	196	92	2420	40	4150	<1	714
	25/06/2020	7,440		7.74	207	97	2,540	44	4,710	<1	695
	29/09/2020	7800		7.1	170	83	2400	44	3900	<1	640
	9/12/2020	7500	1	7.5	190	92	2400	54	3700	<1	650
	3/03/2021	6300	0.8	7.1	190	89	2300	47	3900	<1	670
9/06/2021	7700	1.3	6.9	180	89	2200	52	4000	1	640	
BH16B	28/09/2017	15800		9.99	626	256	3410	84	6880	<10	740
	20/12/2017	16000		9.26	727	273	3270	121	6900	<1	638
	28/03/2018	18000		10.3	717	260	3470	88	8100	<1	743
	27/06/2018	2690		9.06	159	49	517	21	1150	<1	382
	25/09/2018	15300		10.4	731	281	3100	113	6930	<1	673
	4/12/2018	14800		10.5	740	286	3260	119	7320	<1	658
	27/03/2019	15800		8.94	778	256	3380	85	7400	<1	601
	19/06/2019	15000		10.4	807	292	3440	110	7290	<1	680
	26/09/2019	9720		6.53	234	418	2520	51	5860	13	872
	9/12/2019	15600		9.63	756	279	3630	90	7180	<1	659
	11/03/2020	16100		8.54	769	262	3410	84	7160	8	742
	25/06/2020	14,200		10.1	706	262	3,430	85	8,180	<1	717
	29/09/2020	17000		11	660	250	3500	96	7000	<1	720
	9/12/2020	16000	0.8	9.7	780	280	3600	130	7100	2.1	710
	3/03/2021	15,000	0.8	10	730	270	3400	110	7300	1.7	730
9/06/2021	16,000	0.7	0.54	750	260	3200	110	7200	2	720	
BH17D	28/09/2017	5130		6.41	122	95	3410	46	2290	2	938
	20/12/2017	4540		7.14	136	95	3270	45	1750	20	736
	27/03/2018	3960		7.1	116	94	3470	44	2290	10	758
	27/06/2018	922		11.6	24	76	517	10	330	102	437
	25/09/2018	5090		6.15	178	98	3100	60	2730	<5	823
	4/12/2018	1130		19.2	20	112	3260	16	328	94	558
	27/03/2019	9010		5.29	262	294	3380	47	4360	2	833
	19/06/2019	1260		20.4	11	116	3440	22	468	62	603
	27/09/2019	1130		1.2	11	10	2520	9	519	30	398
	9/12/2019	4540		6.07	172	97	3630	52	2700	<1	840
	11/03/2020	4570		7.82	162	98	3410	51	2530	<1	983
	25/06/2020	4,420		7.76	142	97	3,430	47	2,480	13	898
	30/09/2020	5100		5.9	120	86	3500	53	2400	<1	860
	9/12/2020	4700	9.1	6.2	120	94	1400	58	2400	<1	790
	4/03/2021	4000	8.3	9.1	140	93	1200	45	2000	15	880
9/06/2021	3900	7.2	14	110	90	1100	43	2100	17	870	

BH17E	28/09/2017	1160		1.49	64	86	1480	10	145	18	980
	20/12/2017	1270		1.52	49	69	1400	10	154	16	827
	27/03/2018	1010		0.69	80	87	1310	10	148	21	937
	27/06/2018	1020		0.66	78	95	192	6	136	27	863
	25/09/2018	1100		1.34	66	85	1570	11	139	17	824
	5/12/2018	1140		1.45	61	79	305	11	106	21	878
	28/03/2019	1480		1.33	71	70	2160	11	147	17	812
	19/06/2019	998		0.28	87	83	417	4	185	61	664
	27/09/2019	14700		10.1	739	279	500	87	8630	<1	624
	9/12/2019	1050		0.03	80	100	1620	8	124	38	788
	11/03/2020	1100		0.68	90	117	1570	5	113	54	1000
	25/06/2020	1,040		0.69	83	107	1,470	9	117	56	906
	30/09/2020	1100		0.49	65	86	1600	8.2	93	43	800
	9/12/2020	1100	1.4	0.43	77	100	190	8.7	88	53	820
	4/03/2021	930	1.4	0.37	80	99	170	7.6	86	55	820
9/06/2021	1000	1.5	0.67	81	100	180	7.9	90	57	800	
BH18	28/09/2017	6370		5.61	144	146	275	54	3040	<1	1050
	20/12/2017	6770		5.39	156	176	317	44	3340	<1	966
	28/03/2018	6250		5.92	225	215	264	44	3970	<1	1010
	27/06/2018	7710		6.36	210	237	188	43	4100	2	977
	25/09/2018	7300		6.2	213	264	292	56	3980	<1	888
	4/12/2018	9320		6.69	219	288	320	53	4140	2	901
	27/03/2019	1320		1.68	20	14	280	8	523	26	392
	19/06/2019	1040		1.16	73	102	260	10	131	28	824
	26/09/2019	6580		7.23	183	92	3740	43	5120	<1	580
	9/12/2019	10200		6.51	291	448	221	53	4990	11	876
	11/03/2020	10800		5.83	317	480	182	52	5210	10	1120
	25/06/2020	10,400		6.14	296	496	168	54	5,800	15	997
	29/09/2020	11000		6.6	240	390	190	56	4500	5.8	940
	10/12/2020	11000	2	5.9	250	480	2400	68	4700	11	940
	3/03/3031	8800	1.7	5.9	240	470	2300	60	4700	15	990
9/06/2021	9800	2.2	6.2	230	400	2100	62	4900	16	970	
BH19	28/09/2017	2200		2.61	37	25	1800	14	876	<1	623
	20/12/2017	3010		3.12	44	38	1940	20	1180	2	608
	28/03/2018	3770		4.09	97	55	2040	21	1940	<1	677
	27/06/2018	499		0.08	22	22	2000	2	76	35	277
	25/09/2018	4410		5.3	106	78	2040	33	1900	<1	622
	4/12/2018	408		0.18	12	11	2130	2	105	28	144
	27/03/2019	4120		2.88	119	140	418	24	1660	<1	856
	19/06/2019	9040		6.55	249	395	278	58	4710	10	892
	26/09/2019	13600		4.17	504	1020	2510	42	8050	21	633
	9/12/2019	1760		2.1	21	18	2470	12	776	<1	406
	11/03/2020	492		0.07	21	26	2460	2	68	45	249
	25/06/2020	1,030		1.35	7	6	2,570	7	341	32	500
	29/09/2020	840		1	8.7	8.3	2400	6.8	190	30	400
	10/12/2020	830	5.4	1.1	10	11	320	9.2	200	30	410
	3/03/2021	1500	4.5	0.62	30	72	430	11	670	41	350
9/06/2021	890	4.7	0.64	25	15	400	10	200	34	340	

