

Water Quality Monitoring Data - Bermagui Waste & Recycling Depot 2018/2019

EPA monitoring point	Description 1	Description 2	Pollutant	Unit	no of samples required	no of samples collected	Lowest	Mean	Highest	28-Nov-18	28-Feb-19	13-Jun-19	12-Sep-19
3	Leachate Dam South	L1	Ammonia	mg/L	4	4	0.1	5.65	15.9	0.1	4.7	1.9	15.9
3	Leachate Dam South	L1	BOD	mg/L	4	4	6	40.5	82	6	15	59	82
3	Leachate Dam South	L1	Conductivity	Siemens	4	4	425	528.5	720	425	528	441	720
3	Leachate Dam South	L1	pH	pH	4	4	6.85	7.17	7.45	7.45	7.1	7.26	6.85
3	Leachate Dam South	L1	Total Suspended Solids	mg/L	4	4	28	240	523	28	67	523	342
4	Sediment Dam	S1	Ammonia	mg/L	4	1	0.1	0.1	0.1	0.1	DRY	DRY	DRY
4	Sediment Dam	S1	BOD	mg/L	4	1	2	2	2	2	DRY	DRY	DRY
4	Sediment Dam	S1	Conductivity	Siemens	4	1	75	75	75	75	DRY	DRY	DRY
4	Sediment Dam	S1	pH	pH	4	1	6.41	6.41	6.41	6.41	DRY	DRY	DRY
4	Sediment Dam	S1	Total Suspended Solids	mg/L	4	1	248	248	248	248	DRY	DRY	DRY
6	Leachate Dam North	L2	Ammonia	mg/L	4	2	0	0	0	0	0	DRY	DRY
6	Leachate Dam North	L2	BOD	mg/L	4	2	0	2.5	5	5	0	DRY	DRY
6	Leachate Dam North	L2	Conductivity	Siemens	4	2	94	106.5	119	94	119	DRY	DRY
6	Leachate Dam North	L2	pH	pH	4	2	6.27	6.62	6.96	6.27	6.96	DRY	DRY
6	Leachate Dam North	L2	Total Suspended Solids	mg/L	4	2	8	39	70	70	8	DRY	DRY