

Bungendore Resource Recovery Centre - 2024-25 EPL Monitoring Results																											
Quarter	Site	Date	Turbidity	Redox Potential	Chloride	Sulfate	Total Alkalinity as CaCO3	Calcium	Iron	Magnesium	Potassium	Sodium	Manganese	Fluoride	Ammonia as N	Nitrite as N	Depth to Water level	Conductivity	Dissolved Oxygen	Temperature	pH	Total Organic Carbon (as NPOC)	Adsorbable Organic Halides (AOX)	Chemical Oxygen Demand	Biochemical Oxygen Demand	Methane	Phenols (Total)
EPLQ1	GW03	25/09/2024	929	162	88	6.7	81	13.7	11.8	14.2	4.4	74.4	301	0.06	<0.1	<0.01	8.18	507	9.2	14.9	6.2	<1	79	6	<2	<10	<0.05
EPLQ2	GW03	02/12/2024	989	388	83.2	10.8	54	12.6	28.3	13.7	6.2	73	330	0.07	<0.1	<0.01	8.41	486	9.3	15.6	6.3	1	<20	9	8	<10	<0.05
EPLQ3	GW03	27/03/2025	1920	289	82.1	3.7	83	12.7	11.4	13.1	4.4	66.4	508	0.1	<0.1	<0.01	8.54	485	7.5	17.7	6.8	<1	53	18	<2	<10	<0.05
EPLQ4	GW03	18/06/2025	1090	347	84.9	4.3	53	11.5	15	12.3	4.4	64.4	396	0.06	<0.1	<0.01	8.91	472	9.2	14.5	6.19	<1	<20	16	<2	<10	<0.05
EPLQ1	GW04	25/09/2024	179	216	69.5	45.3	134	28.1	7.12	24.7	2.5	94.1	123	<0.05	<0.1	<0.01	7.3	766	4.5	16.2	6.1	2	38	15	<2	14	<0.05
EPLQ2	GW04	02/12/2024	325	382	76.7	47	119	29.7	16.4	25.8	3.4	104	265	0.05	<0.1	<0.01	7.52	824	4	17.3	6.1	3	65	11	7	<10	<0.05
EPLQ3	GW04	27/03/2025	83.1	301	66.5	39.6	175	26.1	1.76	21.9	1.4	95	50.2	0.07	<0.1	<0.01	7.62	767	3.3	18	6.3	2	34	14	<2	<10	<0.05
EPLQ4	GW04	18/06/2025	304	366	81.6	41.1	148	26.7	6.45	23.5	2	91.2	158	0.05	<0.1	<0.01	8.01	801	5	16	6.23	2	50	16	<2	<10	<0.05