

Site	Site Desc	Site Type	Site Category	Date	Alkalinity (CaCO3) Total mg/L	Aluminium_Dis solved_Water mg/L	Aluminium_Tot al_Water mg/L	Arsenic_Dissolv ed_Water mg/L	Arsenic_Total_ Water mg/L	Bicarbonate as CaCO3 mg/L	Cadmium_Diss olved_Water mg/L	Cadmium_Total _Water mg/L	Calcium mg/L	Carbonate Alkalinity as CO3 mg/L	Chloride mg/L	Chromium_Diss olved_Water mg/L	Chromium_Tot al_Water mg/L	Copper_Dissolv ed_Water mg/L	Copper_Total_ Water mg/L	Electrical Conductivity (Lab) µS/cm	Hydroxide as CaCO3 mg/L	Iron_Dissolved _Water mg/L	Iron_Total_Wat er mg/L	Lead_Dissolved _Water mg/L	Lead_Total_Wa ter mg/L	Magnesium mg/L	pH (Lab) pH	Potassium (K) mg/L	Sodium (Na) mg/L	Sulfate(SO4 2-)_Turbidimetric mg/L	Total Dissolved Solids (TDS) (Lab) mg/L
300-MB04	300 series bore compliance AWL	Bore - Basal Sand East	GROUNDWATER - BASAL SAND	10-Aug-2022 11:15	528					464			53	64	698					3170	<1					43	8.56	12	602	101	1770
300-MB11	300 Series Monitoring Borehole compliance AWL	Bore - Basal Sand East	GROUNDWATER - BASAL SAND	10-Aug-2022 11:46	345					345			39	<1	128					1070	<1					50	7.62	7	132	24	594
300-MB36	Basal Sand - Basal Sand East compliance AWL	Bore - Basal Sand East	GROUNDWATER - BASAL SAND	9-Aug-2022 13:24	377					377			44	<1	142					1100	<1					60	8.18	6	113	15	609
3028D	3028D AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	10-Aug-2022 13:51																1880							8.64			<1	1040
3045D	Monitoring bore - Basal Sand East AWL	Bore - Basal Sand East	GROUNDWATER - BASAL SAND	10-Aug-2022 13:03	435					435			34	<1	56					1010	<1					54	7.94	4	115	15	576
3067R	Satellite bore to D2 lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	2-Aug-2022 13:54	542	<0.01	<0.01	<0.001	<0.001	542	<0.0001	<0.0001	372	<1	1050	<0.001	<0.001	0.003	0.006	5430	<1	0.14	0.29	<0.001	<0.001	263	7.55	2	593	1130	4100
3069R	Satellite bore to D2 - Basal Sand East lic AWL	Bore - Basal Sand East	GROUNDWATER - CODISPOSAL	2-Aug-2022 12:53	378	<0.01	<0.01	<0.001	<0.001	378	<0.0001	<0.0001	144	<1	499	<0.001	<0.001	0.001	0.002	2560	<1	1.37	1.64	<0.001	<0.001	180	7.81	7	160	374	1730
3073R	Satellite bore to D1 lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	2-Aug-2022 12:05	512	<0.01	<0.01	0.008	0.008	512	<0.0001	<0.0001	70	<1	96	<0.001	<0.001	<0.001	0.001	1280	<1	1.28	1.64	<0.001	<0.001	73	7.9	4	114	41	797
62641	Monitoring bore located North of Gordon Downs Homestead licence AWL	Bore - Tertiary Basalt	GROUNDWATER - BASALT	9-Aug-2022 15:00	486					486			46	<1	80					1110	<1					55	8.2	8	84	<1	485
CD01	Co-Disposal Series lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	1-Aug-2022 10:04	798	<0.01	<0.01	0.001	0.001	798	0.0002	<0.0001	346	<1	1150	<0.001	<0.001	0.013	0.021	8300	<1	0.31	0.37	<0.001	<0.001	260	7.77	11	1570	2560	6910
CD03	Co-Disposal Series lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	1-Aug-2022 11:08	535	<0.01	<0.01	<0.001	<0.001	535	<0.0001	<0.0001	400	<1	728	<0.001	<0.001	0.004	0.007	6170	<1	2.31	2.63	<0.001	<0.001	542	7.66	18	509	2660	5740
CD05	Co-Disposal Series - Basalt East lic AWL	Bore - Basalt East	GROUNDWATER - CODISPOSAL	2-Aug-2022 13:25	521	<0.01	<0.01	0.007	0.007	521	<0.0001	<0.0001	48	<1	167	<0.001	<0.001	<0.001	0.002	1320	<1	<0.05	<0.05	<0.001	<0.001	69	7.64	6	170	34	789
CD06	Co-Disposal Series lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	10-Aug-2022 09:26	453	<0.01	0.02	<0.001	0.002	453	<0.0001	<0.0001	531	<1	856	<0.001	<0.001	<0.001	0.002	6840	<1	0.16	2.44	<0.001	<0.001	391	7.37	10	740	2770	6020
KS17	Test production bore AWL	Bore - Tertiary Basal Sand	GROUNDWATER - BASAL SAND	9-Aug-2022 12:45	377					377			202	<1	486					2620						31	7.75	10	229	120	1450
MB1 RDH1357	Monitoring bore 1 permian AWL	Bore - Permian Corvus sandstone	GROUNDWATER - PERMIAN	9-Aug-2022 07:16																4220	<1						8.79			<1	2480
MB2 RDH1338	Monitoring Bore 2 AWL	Bore - Permian Corvus seam	GROUNDWATER - PERMIAN	9-Aug-2022 08:02																1390							6.85			2	317
MB3 RDH1097	Monitoring bore 3 REF - Basalt West AWL	Bore - Basalt West	GROUNDWATER - BASALT	9-Aug-2022 08:05	487					426			62	60	1690					6220	<1					166	8.53	11	1060	194	3480
MB4 RDH1336	Monitoring bore 4 AWL	Bore - Tertiary Basalt	GROUNDWATER - BASALT	5-Aug-2022 12:34	626					626			333	<1	5670					18000	<1					652	7.03	12	2950	904	12600
MB5 DDH435	Monitoring bore 5 Landholder AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	4-Aug-2022 13:12																6350							7.23			239	4040
MB6 RDH1015	Monitoring bore 6 AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	5-Aug-2022 13:33																8000							7.39			<1	4850
MB7 RDH1304	Monitoring bore 7 permian AWL	Bore - Permian Corvus sandstone	GROUNDWATER - PERMIAN	9-Aug-2022 10:42																9520							7.99			542	5880
MB8 RDH1009	Monitoring bore 8 AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	9-Aug-2022 09:30																318							8.17			2	191
NB1	Monitoring bore - east of Kestrel rejects dam - Basalt East codisposal AWL	Bore - Basalt East	GROUNDWATER - CODISPOSAL	1-Aug-2022 15:04	453	<0.01	0.17	0.002	0.002	453	<0.0001	<0.0001	49	<1	134	<0.001	<0.001	<0.001	0.008	1370	<1	<0.05	0.38	<0.001	<0.001	94	8.22	7	118	101	815
NB2	Monitoring bore - south of Kestrel rejects dam lic AWL	Bore - Tertiary Basalt	GROUNDWATER - CODISPOSAL	3-Aug-2022 09:29	479	<0.01	0.01	<0.001	<0.001	479	<0.0001	<0.0001	340	<1	1500	<0.001	<0.001	<0.001	0.004	5930	<1	2.39	2.25	<0.001	<0.001	471	7.28	9	279	897	5490
NF1a	Near Field 1a - Basalt East codisposal AWL	Bore - Basalt East	GROUNDWATER - CODISPOSAL	9-Aug-2022 14:22	427	<0.01	0.4	0.001	0.002	427	<0.0001	<0.0001	77	<1	94	<0.001	0.001	<0.001	0.006	1060	<1	<0.05	0.54	<0.001	0.002	63	7.72	2	78	6	601
NF1b	Near Field 1b - Basal Sand East AWL	Bore - Basal Sand East	GROUNDWATER - CODISPOSAL	9-Aug-2022 13:35	362	<0.01	0.14	<0.001	0.001	336	<0.0001	<0.0001	85	<1	236	<0.001	<0.001	<0.001	0.005	1410	<1	<0.05	0.15	<0.001	0.001	75	8.4	1	97	37	854
NF2a	Near Field 2a - Basalt East codisposal AWL	Bore - Basalt East	GROUNDWATER - CODISPOSAL	10-Aug-2022 07:15	417	<0.01	2.65	<0.001	0.001	417	<0.0001	<0.0001	52	<1	106	<0.001	0.008	0.001	0.015	1100	<1	<0.05	5.98	<0.001	0.002	66	7.9	6	94	47	644
NF3b	REF NF3b - Basal Sand East AWL	Bore - Basal Sand East	GROUNDWATER - CODISPOSAL	10-Aug-2022 08:11	511	<0.01	1.13	0.01	0.01	511	<0.0001	<0.0001	97	<1	304	<0.001	0.004	0.001	0.024	1710	<1	1.64	3.52	<0.001	0.087	81	7.6	3	154	36	963
NF6	Near Field 6 - Basalt East AWL	Bore - Basalt East	GROUNDWATER - BASALT	4-Aug-2022 14:20	360					360			62	<1	47					829	<1					50	7.55	1	46	8	546
N53	Monitoring bore - Basal Sand East lic AWL	Bore - Basal Sand East	GROUNDWATER - CODISPOSAL	3-Aug-2022 08:47	498	<0.01	<0.01	<0.001	<0.001	498	<0.0001	<0.0001	46	<1	83	<0.001	<0.001	0.001	0.002	1040	<1	<0.05	<0.05	<0.001	<0.001	54	7.56	5	124	20	657
P2	Monitoring bore lic north of 200's AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	10-Aug-2022 09:51																1640							10.4			<1	867
P3	Monitoring bore lic AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	10-Aug-2022 11:24																1760							10.4			41	1050
P4	Monitoring bore lic AWL	Bore - Permian GC seam	GROUNDWATER - PERMIAN	10-Aug-2022 10:35																9270							7.72			4970	7630
R1	Regional 1 - Landholder monitoring bore located on Yarran property REF - Basal Sand West AWL	Bore - Basal Sand West	GROUNDWATER - BASAL SAND	5-Aug-2022 09:42	243					243			38	<1	569					2240	<1					19	8.23	6	431	117	1230
R10	Regional 10 - Landholder monitoring bore located on Ali's Well property AWL	Bore - Tertiary Basalt	GROUNDWATER - BASALT	3-Aug-2022 12:52	776					776			14	<1	432					2420	<1					51	7.62	7	514	53	1510
R11	Regional 11 Landholder bore on Nesnah AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	2-Aug-2022 13:02																6200							7.65			82	3760
R12	Regional 12 REF - Basal Sand West AWL	Bore - Basal Sand West	GROUNDWATER - BASAL SAND	10-Aug-2022 08:24	473					410			59	63	1010					3940						90	8.6	11	732	31	2190
R13	Regional 13 AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	10-Aug-2022 09:13																8180	<1						8.14			<1	4500
R14	Regional 14 Top Langley AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	10-Aug-2022 14:36																2160							8.6			<1	1200
R15A	Regional 15a - Basalt East AWL	Bore - Basalt East	GROUNDWATER - BASALT	10-Aug-2022 12:22	350					350			34	<1	35					902	<1					59	7.84	<1	51	26	542
R16	Regional 16 AWL	Bore - Tertiary Basalt	GROUNDWATER - BASALT	9-Aug-2022 11:01	691					691			35	<1	1720					6460	<1					160	7.72	5	1160	200	3580
R17	Regional 17 AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	9-Aug-2022 06:59																6000							8.19			2	3310
R18A	REF R18a - Landholder Basalt East AWL	Bore - Basalt East	GROUNDWATER - BASALT	10-Aug-2022 12:35	618					618			84	<1	111					1480	<1					107	7.59	3	86	59	872
R2	REF Regional 2 - Landholder Basalt West AWL	Bore - Basalt West	GROUNDWATER - BASALT	4-Aug-2022 12:00	619					619			51	<1	1390					5170	<1					119	7.61	7	933	159	3090
R3	Regional 3 Landholder Monitoring bore located on Banyula property REF - Basal Sand West AWL	Bore - Basal Sand West	GROUNDWATER - BASAL SAND	3-Aug-2022 13:54	309					249			3	60	858					2930	<1					35	9.07	10	595	2	1630
R4	Regional 4 - Landholder Monitoring bore located on Werrina Downs property AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	3-Aug-2022 09:58																2280							7.84			41	1310
R5	Regional 5 - Landholder Monitoring bore located on Langley Downs property - Basalt East AWL	Bore - Basalt East	GROUNDWATER - BASALT	2-Aug-2022 08:49	512					512			41	<1	105					1290	<1					77	8.19	4	145	15	761
R6	Regional 6 - Landholder Monitoring bore located on Yapunya property AWL	Bore - Permian sandstone	GROUNDWATER - PERMIAN	2-Aug-2022 07:06																6780							8.21			156	3840
R7A	Regional 7a - Landholder Monitoring bore located on Kewicra property AWL	Bore - Tertiary Basalt	GROUNDWATER - BASALT	5-Aug-202																											