

Site	Site Desc	Site Type	Site Category	Date	Alkalinity (CaCO3)_Total mg/L	Aluminum_Di solved_Water r mg/L	Arsenic_Dissol ved_Water mg/L	Arsenic_Total _Water mg/L	Bicarbonate as CaCO3 mg/L	Boron_Dissol ed_Water mg/L	Boron_Total Water mg/L	Cadmium_Di solved_Water mg/L	Cadmium_Tot al_Water mg/L	Calcium mg/L	Carbonate Alkalinity as CO3 mg/L	Chloride mg/L	Chromium_Di solved_Water r mg/L	Chromium_Tot al_Water mg/L	Cobalt_Dissol ed_Water mg/L	Cobalt_Total Water mg/L	Copper_Dissol ved_Water mg/L	Electrical Conductivity (Lab) µS/cm	Hydroxide as CaCO3 mg/L	Iron Dissolve d_Water mg/L	Iron_Total_W ater mg/L	Lead_Dissolve d_Water mg/L	Lead_Total_W ater mg/L	Magnesium mg/L	Manganese_Di solved_Water r mg/L	Manganese_T otal_Water mg/L	Mercury_Diss olved_Water mg/L	Mercury_Tota l Recoverable _Water mg/L	Molybdenum _Dissolved_W ater mg/L	Molybdenum _Total_Water mg/L	Nickel_Dissol ed_Water mg/L	Nickel Total _Water mg/L	pH (Lab) pH	Potassium (K) mg/L	Selenium_Diss olved_Water mg/L	Selenium_Tot al_Water mg/L	Sodium (Na) mg/L	Total Dissolved Solids (TDS) (Lab) mg/L	Uranium_Diss olved_Water mg/L	Uranium_Tota l_Water mg/L	Vanadium_Di solved_Water mg/L	Vanadium_Tot al_Water mg/L	Zinc_Dissolved _Water mg/L	Zinc_Total_W ater mg/L
30676	Satellite bore to D2 Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	10-Feb-2022 10:47	571	<0.01	<0.001	0.001	571	0.3	0.3	<0.0001	<0.0001	455	<1	1240	<0.001	<0.001	0.001	0.001	<0.0001	6180	<1	0.28	0.35	<0.001	<0.001	281	0.122	0.122	<0.0001	<0.0001	0.001	<0.001	0.04	0.042	7.5	2	<0.01	<0.01	615	4830	0.003	0.003	<0.01	<0.01	0.053	0.056
30676	Satellite bore to D2 - Basal Sand East Iic AWW	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 09:58	401	<0.01	<0.001	<0.001	401	0.14	0.16	<0.0001	<0.0001	113	<1	113	<0.001	<0.001	<0.001	<0.001	<0.0001	2430	<1	<0.05	0.19	<0.001	<0.001	169	0.014	0.016	<0.0001	<0.0001	0.001	0.002	0.011	0.011	7.87	7	<0.01	<0.01	150	1790	<0.001	<0.001	<0.01	<0.01	0.021	0.021
30726	Satellite bore to D1 Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	10-Feb-2022 09:14	532	<0.01	0.006	0.007	532	0.11	0.12	<0.0001	<0.0001	75	<1	102	<0.001	0.004	0.002	0.002	<0.001	1260	<1	0.78	1.24	<0.001	<0.001	73	0.191	0.203	<0.0001	<0.0001	0.002	0.004	0.005	7.93	4	<0.01	<0.01	113	724	<0.001	<0.001	<0.01	<0.01	0.017	0.02	
CD01	Co-Disposal Series Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	5-Feb-2022 08:22	850	<0.01	<0.001	<0.001	800	0.26	0.29	<0.0001	<0.0001	330	<1	1220	<0.001	0.003	<0.001	<0.001	0.027	7590	<1	0.27	0.44	<0.001	<0.001	240	0.497	0.52	<0.0001	<0.0001	0.008	0.01	0.041	0.048	7.76	10	<0.01	<0.01	1450	6320	0.004	0.005	<0.01	<0.01	0.087	0.102
CD03	Co-Disposal Series Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	5-Feb-2022 09:08	538	<0.01	<0.001	<0.001	538	0.13	0.14	<0.0001	<0.0001	397	<1	184	<0.001	0.001	<0.001	<0.001	0.01	5140	<1	0.34	0.77	<0.001	<0.001	518	0.215	0.212	<0.0001	<0.0001	0.001	0.001	0.025	0.029	7.65	17	<0.01	<0.01	488	5940	<0.001	<0.001	<0.01	<0.01	0.068	0.074
CD05	Co-Disposal Series - Basal Sand East	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	5-Feb-2022 12:17	550	<0.01	<0.001	<0.001	550	0.12	0.16	<0.0001	<0.0001	52	<1	135	<0.001	<0.001	<0.001	<0.001	<0.0001	1340	<1	0.18	0.28	<0.001	<0.001	99	0.118	0.113	<0.0001	<0.0001	0.002	0.004	0.006	8.07	4	<0.01	<0.01	116	785	<0.001	<0.001	<0.01	<0.01	0.013	0.019	
CD05	Co-Disposal Series - Basalt East Iic AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	5-Feb-2022 14:20	464	<0.01	0.007	0.007	464	0.19	0.22	<0.0001	<0.0001	46	<1	176	<0.001	<0.001	0.002	<0.001	0.002	1120	<1	<0.05	0.09	<0.001	<0.001	68	0.046	0.052	<0.0001	<0.0001	0.004	0.005	0.007	0.009	8.09	5	<0.01	<0.01	164	790	<0.001	<0.001	<0.01	<0.01	0.009	0.011
CD05	Co-Disposal Series Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	10-Feb-2022 09:48	456	<0.01	0.004	0.004	456	0.2	0.21	<0.0001	<0.0001	184	<1	860	<0.001	<0.001	0.012	0.012	<0.001	7440	<1	1.18	1.4	<0.001	<0.001	716	0.369	0.386	<0.0001	<0.0001	<0.001	<0.001	0.029	0.031	7.64	11	<0.01	<0.01	<0.01	<0.01	0.114	0.111				
KC21A	Co-disposal series, Basalt East Iic AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 09:14	528	<0.01	0.007	0.007	528	0.14	0.16	<0.0001	<0.0001	96	<1	240	<0.001	<0.001	0.014	0.014	<0.001	1850	<1	0.06	0.1	<0.001	<0.001	130	0.066	0.07	<0.0001	<0.0001	0.001	0.004	0.012	0.013	8.11	9	<0.01	<0.01	138	1190	<0.001	<0.001	<0.01	<0.01	0.027	0.029
KC22B	Co-disposal series, Basalt East Iic AWW	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 08:31	531	<0.01	0.003	0.004	531	0.17	0.18	<0.0001	<0.0001	53	<1	134	<0.001	<0.001	0.01	0.011	0.002	1540	<1	<0.05	0.09	<0.001	<0.001	33	0.049	0.054	<0.0001	<0.0001	0.002	0.007	0.01	0.011	8.12	8	<0.01	<0.01	221	887	0.008	0.009	<0.01	<0.01	0.02	0.02
KC24A	Co-disposal series, Basalt East Iic AWW	Bore - Permian sandstone	GROUNDWATER - CO DISPOSAL	10-Feb-2022 07:52	714	<0.01	0.003	0.004	714	0.18	0.19	<0.0001	<0.0001	314	<1	1120	<0.001	0.001	0.001	0.002	7100	<1	0.29	0.41	<0.001	<0.001	409	0.306	0.323	<0.0001	0.001	0.002	0.009	0.01	7.97	8	<0.01	<0.01	621	5780	0.002	0.002	<0.01	<0.01	0.056	0.061		
KC26A	Co-disposal series, Basalt East Iic AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 10:34	551	<0.01	0.001	0.002	551	0.15	0.15	<0.0001	<0.0001	59	<1	118	<0.001	<0.001	0.002	<0.001	0.002	1130	<1	0.06	1.26	<0.001	0.001	80	0.015	0.114	<0.0001	<0.0001	0.004	0.005	0.003	0.005	8.29	6	<0.01	<0.01	124	762	<0.001	<0.001	<0.01	<0.01	<0.005	0.007
KC26A	Co-disposal series, Basalt East Iic AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	5-Feb-2022 11:55	509	<0.01	<0.001	<0.001	509	0.15	0.16	<0.0001	<0.0001	54	<1	114	<0.001	<0.001	<0.001	<0.001	1380	<1	0.37	0.54	<0.001	<0.001	94	0.023	0.026	<0.0001	<0.0001	0.011	0.015	0.006	0.007	8.16	6	<0.01	<0.01	126	830	<0.001	<0.001	<0.01	<0.01	0.008	0.011	
KC26B	Basal Sand East, co-disposal	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 07:58	496	0.01	0.003	0.003	496	0.15	0.16	<0.0001	<0.0001	40	<1	201	<0.001	0.002	<0.001	<0.001	<0.001	1490	<1	0.07	0.11	<0.001	<0.001	54	0.012	0.014	<0.0001	<0.0001	0.006	0.01	0.002	0.003	8.29	5	<0.01	<0.01	181	820	0.007	0.008	<0.01	<0.01	<0.005	0.007
NB1	Monitoring bore - east of Extrel rejects dam - Basalt East co-disposal AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	5-Feb-2022 13:09	438	<0.01	0.003	0.004	438	0.08	0.1	<0.0001	<0.0001	46	<1	144	<0.001	0.002	<0.001	0.002	0.001	1270	<1	<0.05	1.25	<0.001	0.001	89	0.027	0.049	<0.0001	<0.0001	0.013	0.016	0.001	0.009	8.21	7	<0.01	<0.01	110	766	0.001	0.002	<0.01	<0.01	<0.005	0.01
NB1	Monitoring bore - south of Extrel rejects dam Iic AWW	Bore - Tertiary Basalt	GROUNDWATER - CO DISPOSAL	9-Feb-2022 11:47	459	<0.01	0.01	0.012	459	0.18	0.18	<0.0001	<0.0001	207	<1	1090	<0.001	0.001	0.001	<0.001	<0.001	1090	<1	0.36	0.55	<0.001	<0.001	397	0.25	0.272	<0.0001	<0.0001	0.002	0.003	0.006	0.007	7.68	7	<0.01	<0.01	232	8460	<0.001	<0.001	<0.01	<0.01	0.023	0.028
NF1A	Near Field 1a - Basalt East co-disposal AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	6-Feb-2022 10:50	429	<0.01	0.002	0.002	429	0.14	0.16	<0.0001	<0.0001	69	<1	88	<0.001	<0.001	0.001	0.001	0.002	1000	<1	<0.05	0.09	<0.001	<0.001	60	0.07	0.078	<0.0001	<0.0001	<0.001	0.005	0.006	7.98	1	<0.01	<0.01	69	600	<0.001	<0.001	<0.01	<0.01	0.027	0.03	
NF1B	Near Field 1b - Basal Sand East AWW	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	6-Feb-2022 11:36	373	<0.01	<0.001	<0.001	373	0.14	0.16	<0.0001	<0.0001	86	<1	244	<0.001	<0.001	<0.001	0.001	1050	<1	<0.05	<0.05	<0.001	<0.001	74	0.005	0.006	<0.0001	<0.0001	<0.001	<0.001	0.009	0.016	7.91	1	<0.01	<0.01	94	885	0.002	0.002	0.01	0.01	0.028	0.034	
NF2b	Near Field 2a - Basalt East co-disposal AWW	Bore - Basalt East	GROUNDWATER - CO DISPOSAL	6-Feb-2022 13:43	393	<0.01	<0.001	<0.001	393	0.15	0.16	<0.0001	<0.0001	51	<1	98	<0.001	0.001	0.001	<0.001	<0.001	1040	<1	<0.05	0.48	<0.001	<0.001	65	0.013	0.17	<0.0001	<0.0001	0.001	0.007	0.001	0.012	8.14	5	<0.01	<0.01	89	631	0.001	0.001	<0.01	<0.01	<0.005	0.009
NF2b	REF NF2b - Basal Sand East AWW	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	6-Feb-2022 14:25	474	<0.01	0.007	0.009	474	0.2	0.22	<0.0001	0.0002	95	<1	288	<0.001	0.002	0.003	0.004	<0.001	1610	<1	1.28	2.85	<0.001	0.136	79	0.246	0.299	<0.0001	<0.0001	0.001	0.002	0.004	0.008	7.9	3	<0.01	<0.01	148	960	0.003	0.004	<0.01	<0.01	0.018	0.024
NS3	Monitoring bore - Basal Sand East Iic AWW	Bore - Basal Sand East	GROUNDWATER - CO DISPOSAL	10-Feb-2022 11:00	475	<0.01	0.002	0.002	475	0.15	0.16	<0.0001	<0.0001	51	<1	86	<0.001	<0.001	<0.001	<0.001	1120	<1	<0.05	0.3	<0.001	<0.001	57	0.018	0.021	<0.0001	<0.0001	0.002	0.001	0.001	0.001	8.11	5	<0.01	<0.01	126	621	<0.001	<0.001	<0.01	<0.01	0.013	0.014	
SA2	Shallow aquifer monitoring bore 2 Iic AWW	Bore - Shallow Aquifer	GROUNDWATER - CO DISPOSAL	10-Feb-2022 11:33	812	<0.01	<0.001	<0.001	812	0.35	0.35	<0.0001	<0.0001	606	<1	3100	<0.001	0.004	0.005	<0.001	<0.001	15100	<1	0.32	1.62	0.007	0.069	671	0.42	0.441	<0.0001	<0.0001	<0.001	0.072	0.078	7.79	11	<0.01	<0.01	<0.01	<0.01	0.009	0.009					
SA6	Shallow aquifer monitoring bore 6 Iic AWW	Bore - Shallow Aquifer	GROUNDWATER - CO DISPOSAL	10-Feb-2022 08:52	986	<0.01	<0.001	<0.001	986	0.17	0.19	<0.0001	<0.0001	304	<1	2260	<0.001	0.003	0.004	0.006	<0.001	12700	<1	0.05	0.22	0.002	0.016	443	1.16	1.31	<0.0001	<0.0001	0.003	0.004	0.004	0.008	7.95	3	<0.01	<0.01	1950	8920	0.01	0.011	<0.01	<0.01	0.007	