

Licensee's Name: Iluka Resources Limited
Premises: Karra Station, Balranald, NSW 2715
Environment Protection Licence # 20795
NSW EPA Public Registers: [Public registers \(nsw.gov.au\)](http://PublicRegisters.nsw.gov.au)



Pollutant	Unit of measure	Site	Sample point	Sample Date	Value	Required frequency
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M16D (EPA Point 9)	12/08/2020 16:00	14.45	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M16D (EPA Point 9)	14/08/2020 9:43	15.52	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M16D (EPA Point 9)	20/08/2020 13:50	16.12	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M16D (EPA Point 9)	27/08/2020 11:12	16.06	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M16D (EPA Point 9)	22/08/2020 15:27	51467.7	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M16D (EPA Point 9)	22/08/2020 15:27	6.54	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M1D (EPA Point 6)	12/08/2020 17:00	14.12	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M1D (EPA Point 6)	14/08/2020 7:11	14.21	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M1D (EPA Point 6)	20/08/2020 15:50	15	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M1D (EPA Point 6)	23/08/2020 7:11	14.81	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M1D (EPA Point 6)	27/08/2020 11:39	14.75	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M1D (EPA Point 6)	23/08/2020 7:35	49130.5	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M1D (EPA Point 6)	23/08/2020 7:35	7.1	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	14/08/2020 14:36	15.92	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	16/08/2020 10:00	16.15	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	20/08/2020 12:57	16.39	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	22/08/2020 14:59	16.13	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	23/08/2020 13:06	16.28	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	24/08/2020 11:46	15.96	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M23D (EPA Point 10)	27/08/2020 8:58	16.4	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M23D (EPA Point 10)	23/08/2020 13:21	50889.4	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M23D (EPA Point 10)	23/08/2020 13:21	6.4	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M24D (EPA Point 11)	14/08/2020 10:12	15.37	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M24D (EPA Point 11)	20/08/2020 11:51	15.76	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M24D (EPA Point 11)	27/08/2020 10:08	16.01	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M24D (EPA Point 11)	24/08/2020 12:05	51552.3	During- T3 Trial

pH (Field)	pH units	Trial Site	UGM-M24D (EPA Point 11)	24/08/2020 12:05	6.48	During- T3 Trial
Total Dissolved Solids	mg/L	Trial Site	UGM-M24D (EPA Point 11)	24/08/2020 12:05	33509	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	12/08/2020 14:08	13.23	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	14/08/2020 15:56	13.65	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	16/08/2020 7:42	13.83	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	20/08/2020 13:39	14.16	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	21/08/2020 10:38	14.04	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M25D (EPA Point 12)	27/08/2020 8:11	14.02	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M25D (EPA Point 12)	21/08/2020 11:09	49098.9	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M25D (EPA Point 12)	21/08/2020 11:09	6.54	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M2D (EPA Point 7)	14/08/2020 7:35	15.16	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M2D (EPA Point 7)	19/08/2020 13:54	16.13	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M2D (EPA Point 7)	20/08/2020 15:57	15.8	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M2D (EPA Point 7)	27/08/2020 12:06	15.7	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M2D (EPA Point 7)	19/08/2020 15:20	40307.2	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M2D (EPA Point 7)	19/08/2020 15:20	6.7	During- T3 Trial
Total Dissolved Solids	mg/L	Trial Site	UGM-M2D (EPA Point 7)	19/08/2020 15:20	26200.1	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M4D (EPA Point 8)	14/08/2020 8:49	15.13	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M4D (EPA Point 8)	20/08/2020 16:10	15.92	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M4D (EPA Point 8)	23/08/2020 8:43	15.69	During- T3 Trial
Depth (To Water from Top of Casing)	m	Trial Site	UGM-M4D (EPA Point 8)	27/08/2020 12:27	15.72	During- T3 Trial
Electrical Conductivity	µS/cm	Trial Site	UGM-M4D (EPA Point 8)	23/08/2020 9:02	52000.8	During- T3 Trial
pH (Field)	pH units	Trial Site	UGM-M4D (EPA Point 8)	23/08/2020 9:02	6.55	During- T3 Trial

