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Licensee: Dongwha Timbers Pty Ltd, PO Box 146, Bombala NSW 2632

Location of Monitoring Points: See figure in "Figure" tab

Date Sampled:	04-05 July 2018
Date Obtained:	13 July 2018
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SOIL SAMPLES

Monitoring Point ID on licence (see Figures)	Monitoring Well ID (see Figures)	Monitoring frequency required by licence	Pollutant Concentrations (from laboratory analysis)			
			Arsenic	Chromium (total)	Chromium (VI)	Copper (total)
Unit of Measure			mg/kg	mg/kg	mg/kg	mg/kg
1	SE-1	Biannual	8.6	11	<1	13
2	SE-2	Biannual	45	130	<1	57
3	SE-3	Biannual	55	68	<1	52
4	SE-4	Biannual	110	140	<1	120

SURFACE WATER SAMPLES

Monitoring Point ID on licence (see Figures)	Monitoring Well ID (see Figures)	Monitoring frequency required by licence	Pollutant Concentrations (from laboratory analysis)						Pollutant Concentrations (in situ measurements)			
			Arsenic	Chromium (total)	Chromium (VI)	Copper (total)	Hardness (as CaCO3)	Total Organic Carbon	Dissolved Oxygen	Electrical Conductivity	pH	Redox Potential
Unit of Measure			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ppm	µS	pH units	mV
5	SWE-1	Biannual	0.057	0.03	<0.001	0.037	51	110	5.03	547	6.44	562
6	SWE-2	Biannual	0.1	0.17	0.004	0.088	120	16	7.59	312	6.72	413
7	SWE-3	Biannual	0.017	0.01	<0.001	0.007	100	56	7.26	360	6.69	441

*Raised Limit of Reporting (LOR) due to either matrix interference or sample being run on ICP-OES

GROUNDWATER SAMPLES

Monitoring Point ID on licence (see Figures)	Monitoring Well ID (see Figures)	Monitoring frequency required by licence	Pollutant Concentrations (from laboratory analysis)									Pollutant Concentrations (in situ measurements)		
			Arsenic	Chromium (total)	Chromium (VI)	Copper (total)	Copper (dissolved)	Iron	Zinc	TOC	TDS	Dissolved Oxygen	Electrical Conductivity	pH
Unit of Measure			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ppm	µS	pH units
10	MWE-1	Annually	0.001	< 0.001	0.003	0.001	< 0.001	0.06	0.008	< 5	220	7.38	633	6.88
11	MWE-2	Annually	0.002	0.003	< 0.001	0.01	0.01	0.28	0.024	34	250	8.45	1604	6.54
12	MWE-3	Annually	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.05	0.02	< 5	100	8.06	2045	6.24
13	MWE-4	Annually	0.17	0.16	< 0.001	0.14	0.003	10	0.26	5.6	75	8.22	579	6.51
14	MWE-5	Annually	-	-	-	-	-	-	-	-	-	-	-	-
15	MWE-6	Annually	0.018	0.022	< 0.001	0.024	0.006	9.4	0.04	8.9	210	7.61	1136	6.22
16	MWE-7	Annually	0.014	< 0.001	< 0.001	0.001	< 0.001	32	0.17	7.6	520	8.37	1650	6.9
17	MWE-8	Annually	< 0.001	< 0.001	< 0.001	0.002	0.001	0.09	0.026	6.1	170	6.47	1143	6.7
18	MWE-9	Annually	0.006	0.002	< 0.001	0.003	< 0.001	11	0.11	5.5	380	8.19	918	6.56
19	MWE-10	Annually	< 0.001	0.002	< 0.001	0.001	< 0.001	0.9	0.005	< 5	120	8.2	412	6.85