TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: January 2026
Obtained Date: 2/02/2026
Publication Date: 4/02/2026
Republished Date 14/09/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No attended noise monitoring conducted in January

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	5	99.60	110.80	**120**	**Nil**	10/01/2026
	Blast Vibration	mm/s	Every Blast	5	0.16	0.42	**10**	**Nil**	27/01/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by licence	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m^3)	Continuous	7.17	24.41	101

*****Mine owned property – no limits apply*

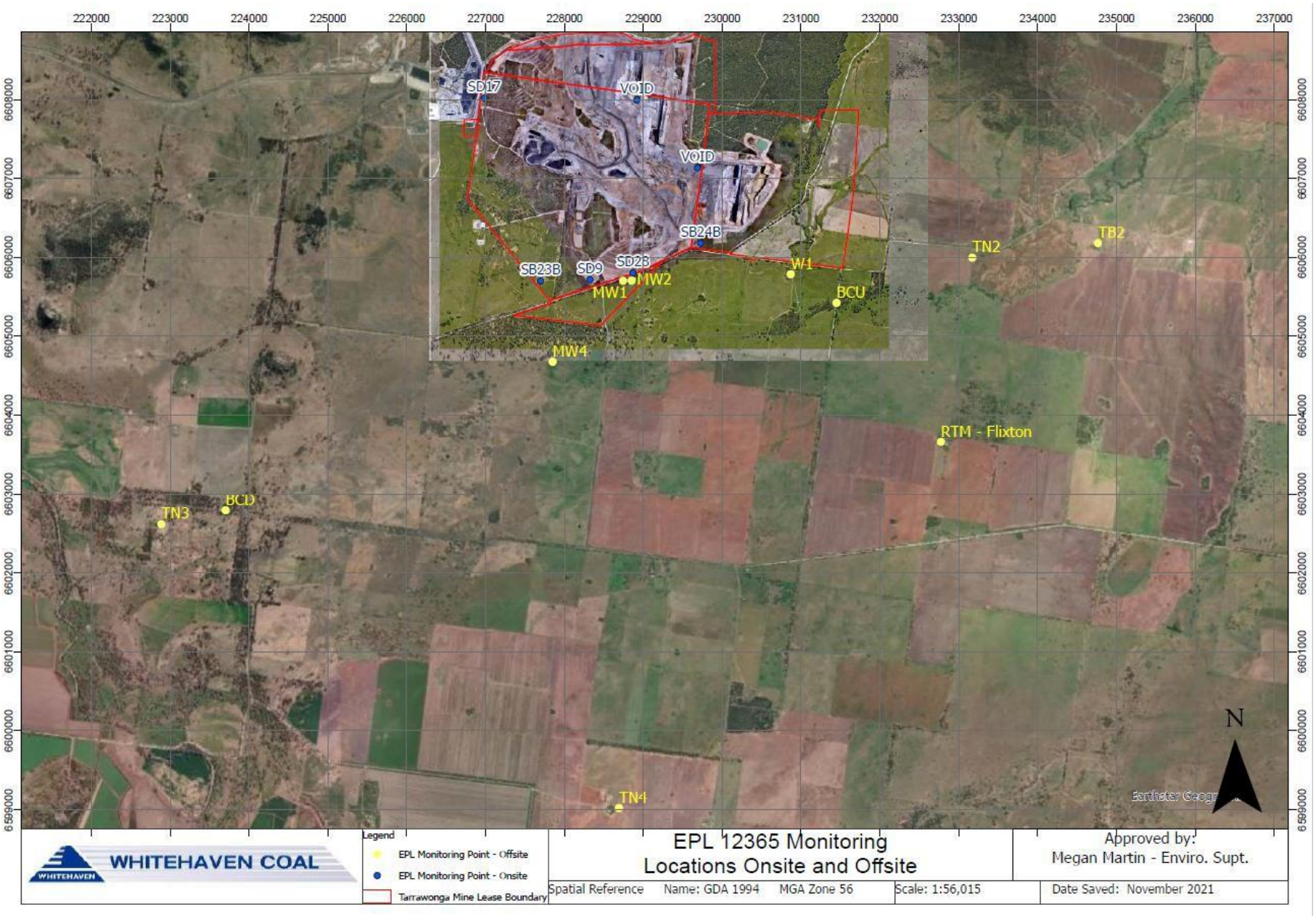

Figure 1 – EPL 12365 Monitoring Locations

TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: February 2026
Obtained Date: 3/03/2026
Publication Date: 16/03/2026
Republished Date 14/09/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	1	17/02/2026	17/02/2026	-	-	-	2710
	Oil & Grease	mg/L					-	-	-	<5
	pH	pH					-	-	-	8.34
	TSS	mg/L					-	-	-	<5

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No attended noise monitoring conducted in February

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

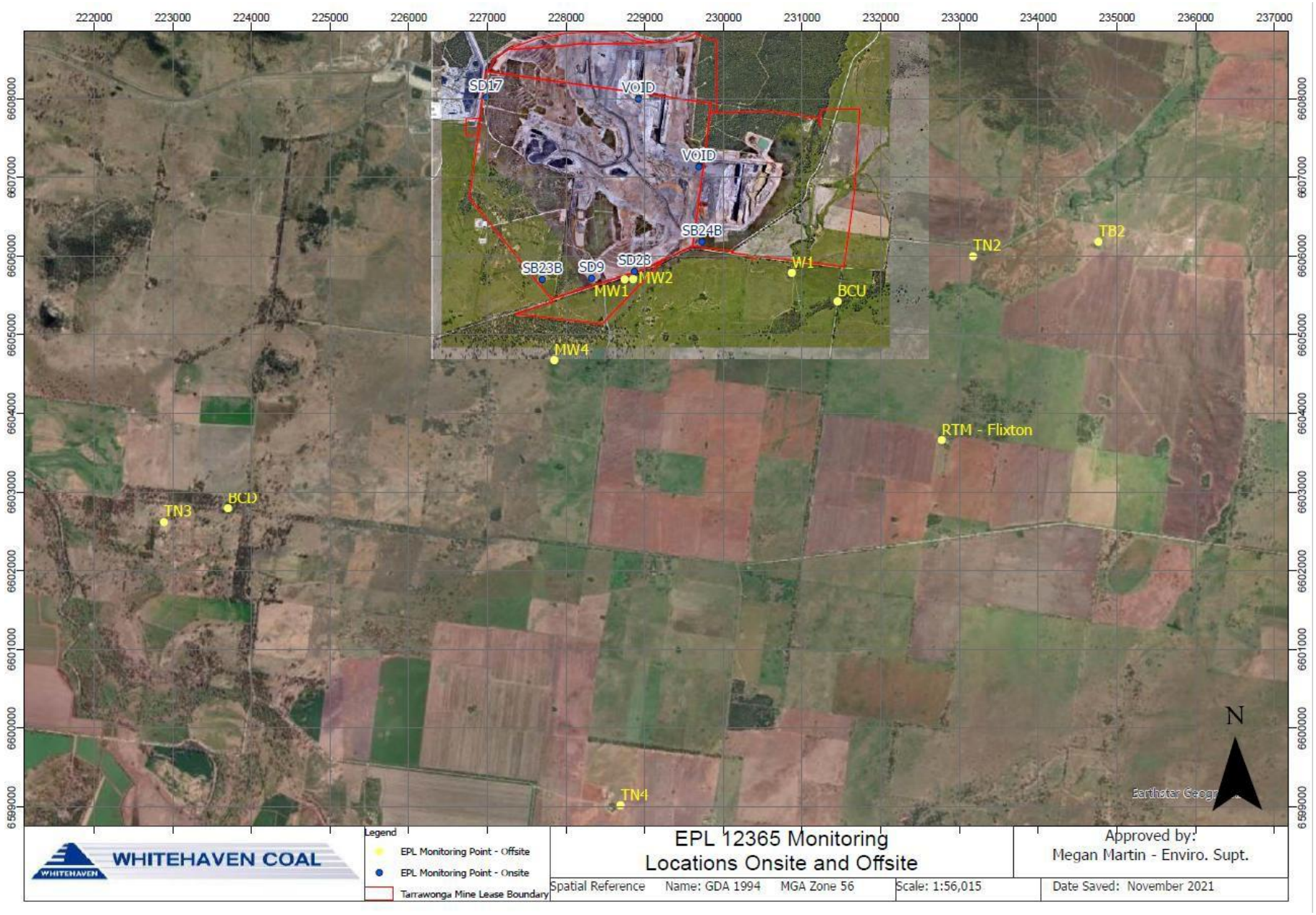
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	98.70	100.5	**120**	**Nil**	26/02/2026
	Blast Vibration	mm/s	Every Blast	3	0.5	0.77	**10**	**Nil**	26/02/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	6.91	23.08	56.9

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: March 2026
Obtained Date: 13/04/2026
Publication Date: 15/04/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	05/03/2026	05/03/2026	-	-	-	3550
	Lead	mg/L		1	05/03/2026	05/03/2026	-	-	-	<0.001
	pH	pH		1	05/03/2026	05/03/2026	-	-	-	7.69
	Standing Water Level	metres		1	05/03/2026	05/03/2026	-	-	-	6.40
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	05/03/2026	05/03/2026	-	-	-	561
	Lead	mg/L		1	05/03/2026	05/03/2026	-	-	-	<0.010
	pH	pH		1	05/03/2026	05/03/2026	-	-	-	7.11
	Standing Water Level	metres		1	05/03/2026	05/03/2026	-	-	-	4.65
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	05/03/2026	05/03/2026	-	-	-	3570
	Lead	mg/L		1	05/03/2026	05/03/2026	-	-	-	0.01
	pH	pH		1	05/03/2026	05/03/2026	-	-	-	7.90
	Standing Water Level	metres		1	05/03/2026	05/03/2026	-	-	-	8.48
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

Table 1 TCM Operational Noise Monitoring Results – 9 March 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	7:56pm	43	5.3 / 145 / D	Cows (42), insects (36), wind (26), **TCM (<20)**
Barbers Lagoon – TN3	9:26pm	36	3.1 / 137 / D	Insects (35), traffic (26), **TCM (<20)**
Bungalow – TN4	8:47pm	45	4.9 / 129 / D	Insects (44), wind (38), **TCM (<20)**

Table 2 TCM Operational Noise Monitoring Results – 9-10 March 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:09pm	35	2.3 / 157 / E	Insects (35), **TCM (<20)**
Barbers Lagoon – TN3	12:36am	34	1.5 / 134 / E	Insects (34), **TCM (<20)**
Bungalow – TN4	11:28pm	39	2.6 / 140 / D	Insects (38), frogs (29), **TCM (<20)**

Table 3 TCM Operational Noise Monitoring Results – 10 March 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:01am	39	4.5 / 117 / C	Birds (39), cows (24), **TCM (<20)**
Barbers Lagoon – TN3	1:28pm	52	3.6 / 156 / B	Traffic (51), birds (45), **TCM (<20)**
Bungalow – TN4	11:46am	36	3.5 / 133 / B	Birds (36), **TCM (<20)**

Table 4 TCM Operational Noise Monitoring Results – 10 March 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	7:47pm	38	2.0 / 163 / D	Aeroplanes (37), insects (31), cows (26), **TCM (<20)**
Barbers Lagoon – TN3	9:19pm	35	4.8 / 112 / E	Insects (34), **TCM (28)**
Bungalow – TN4	8:37pm	42	3.7 / 128 / D	Wind (41), insects (33), **TCM (<20)**

Table 5 TCM Operational Noise Monitoring Results – 10-11 March 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:02pm	37	2.5 / 118 / E	Insects (37), **TCM (<20)**
Barbers Lagoon – TN3	12:28am	33	1.7 / 097 / E	Insects (33), **TCM (23)**
Bungalow – TN4	11:16pm	37	1.9 / 073 / E	Insects (37), frogs (26), **TCM (<20)**

Table 6 TCM Operational Noise Monitoring Results – 11 March 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:06am	41	2.7 / 262 / B	Birds (41), **TCM (20)**
Barbers Lagoon – TN3	1:31pm	44	5.3 / 300 / C	Birds (43), traffic (34), wind (32), **TCM (<20)**
Bungalow – TN4	11:50am	34	4.3 / 295 / C	Birds (32), wind (30), **TCM (<20)**

Table 7 TCM Operational Noise Monitoring Results – 11 March 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:07pm	33	1.7 / 019 / E	Insects (30), **TCM (30)**
Barbers Lagoon – TN3	7:40pm	37	1.5 / 110 / E	Traffic (36), birds (30), insects (26), **TCM (<20)**
Bungalow – TN4	8:20pm	33	1.7 / 031 / D	Insects (33), **TCM (<20)**

Table 8 TCM Operational Noise Monitoring Results – 11-12 March 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:02pm	34	1.6 / 023 / E	**TCM (31)**, insects (30)
Barbers Lagoon – TN3	12:35am	28	1.0 / 080 / F	Insects (27), **TCM (20)**
Bungalow – TN4	11:22pm	31	0.8 / 033 / F	Insects (31), **TCM (<20)**

Table 9 TCM Operational Noise Monitoring Results – 12 March 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:35pm	44	4.2 / 268 / C	Birds (41), traffic (40), wind (33), **TCM (<20)**
Barbers Lagoon – TN3	12:05pm	45	5.3 / 305 / C	Traffic (45), birds (34), **TCM (<20)**
Bungalow – TN4	1:49pm	36	4.5 / 298 / C	Birds (34), wind (31), traffic (23), **TCM (<20)**

Table 10 TCM Operational Noise Monitoring Results – 12 March 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:09pm	30	1.9 / 268 / E	Insects (28), **TCM (24)**, aeroplane (21)
Barbers Lagoon – TN3	7:36pm	32	3.4 / 284 / E	Birds (29), insects (29), **TCM (<20)**
Bungalow – TN4	8:15pm	35	2.9 / 265 / E	Insects (34), birds (28), **TCM (<20)**

Table 11 TCM Operational Noise Monitoring Results – 12-13 March 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:05pm	27	2.0 / 225 / E	Birds (23), insects (22), **TCM (21)**
Barbers Lagoon – TN3	12:37am	24	1.3 / 186 / E	Insects (24), **TCM (<20)**
Bungalow – TN4	11:25pm	29	1.4 / 156 / E	Insects (28), **TCM (23)**

Table 12 TCM Operational Noise Monitoring Results – 13 March 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:36pm	40	5.6 / 181 / C	Birds (37), wind (36), aeroplane (32), **TCM (<20)**
Barbers Lagoon – TN3	12:10pm	47	2.3 / 271 / B	Traffic (47), birds (31), **TCM (<20)**
Bungalow – TN4	1:51pm	31	2.7 / 215 / B	Birds (30), wind (25), **TCM (<20)**

The results in Tables 1 to 12 indicate that, under the operational and atmospheric conditions at the time, the measured noise levels from TCM did not exceed the applicable noise criterion at any monitoring location.

Whitehaven

Table 5 – Monthly Monitoring (Blasts – Limits Apply)

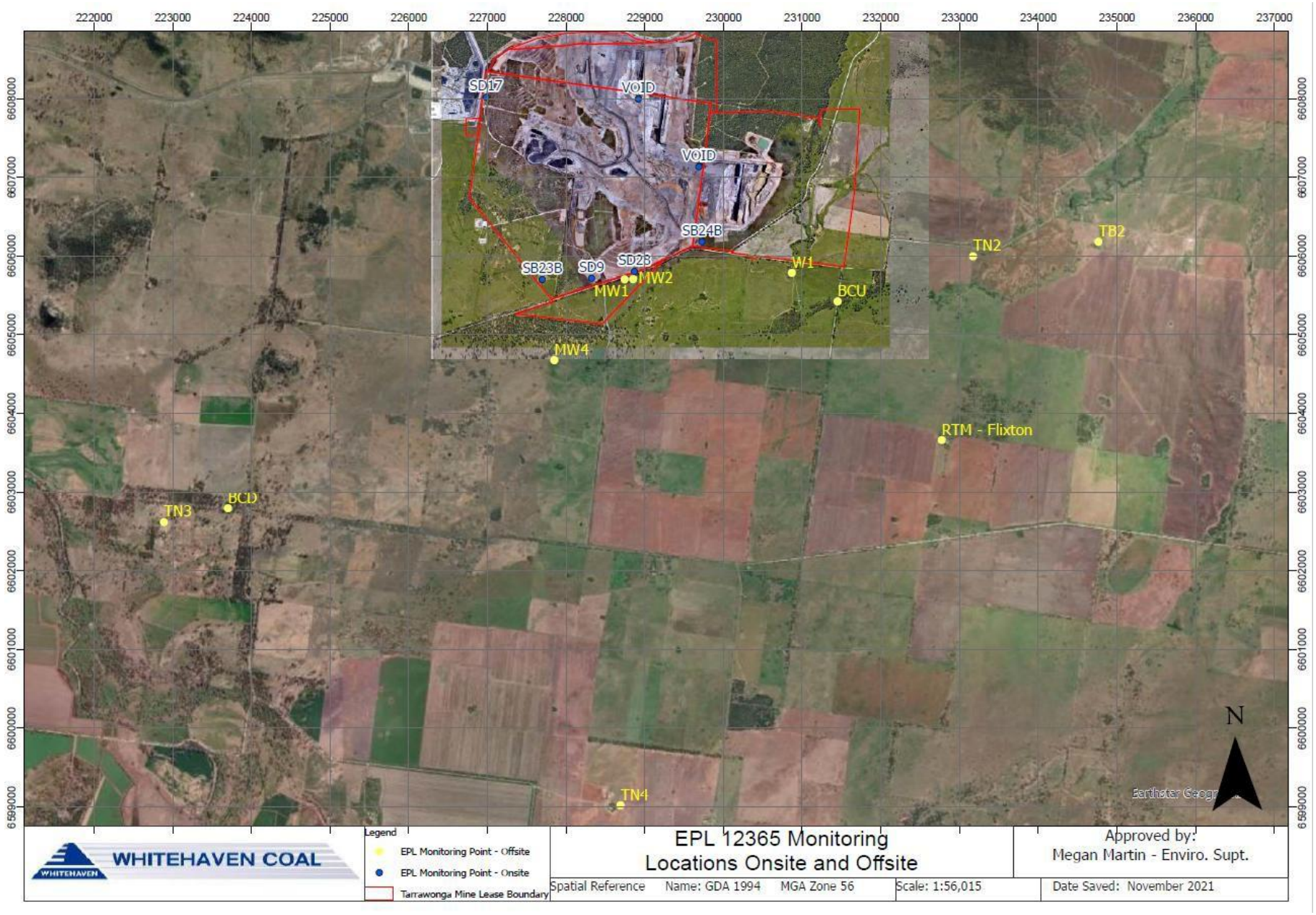
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	92.50	98.00	**120**	**Nil**	21/03/2026
	Blast Vibration	mm/s	Every Blast	3	0.35	0.67	**10**	**Nil**	21/03/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	3.18	19.2	38.1

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: April 2026
Obtained Date: 11/05/2026
Publication Date: 13/05/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No attended noise monitoring conducted in April

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

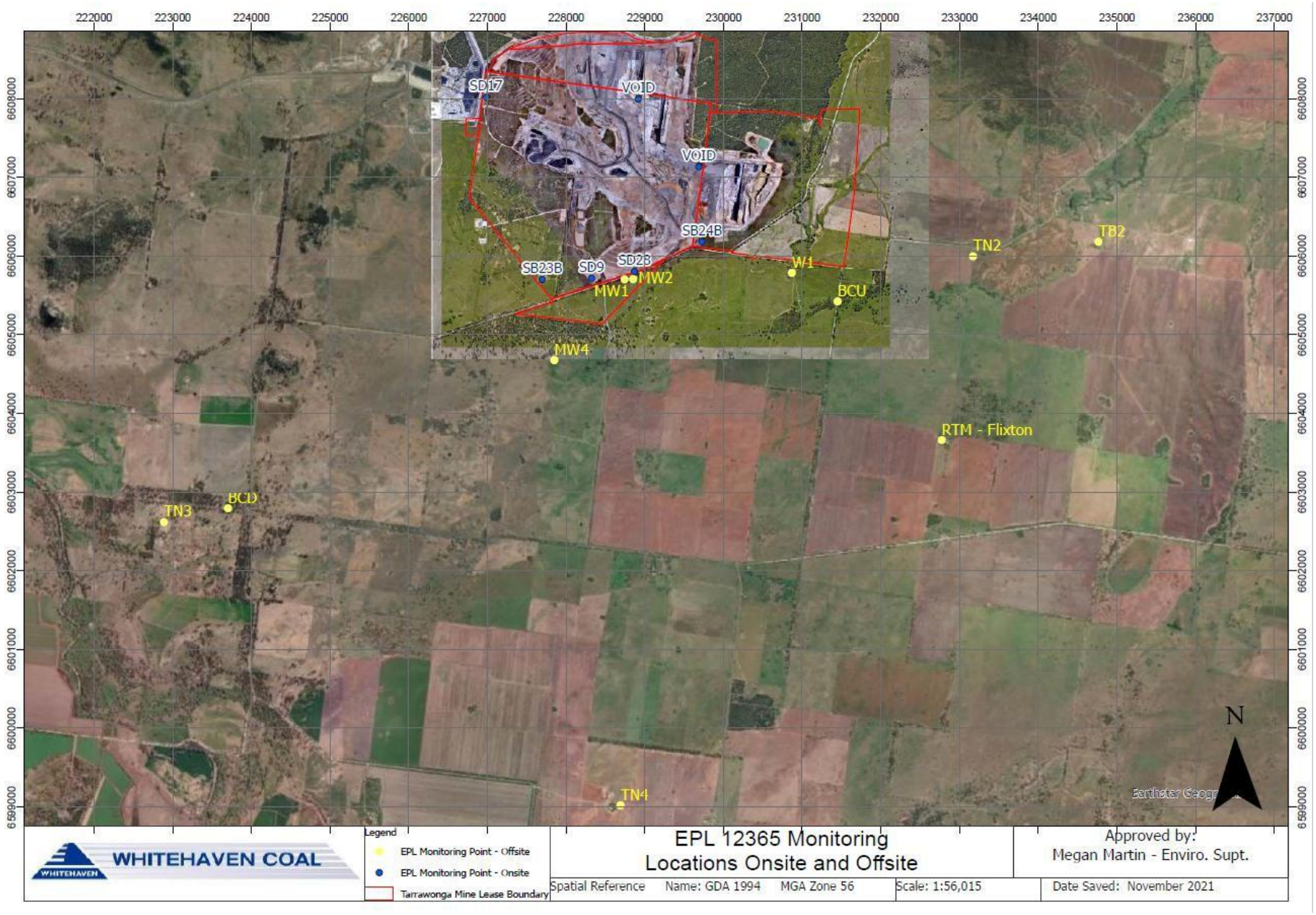
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	98.6	101.7	**120**	**Nil**	7/04/2026
	Blast Vibration	mm/s	Every Blast	3	0.4	0.59	**10**	**Nil**	20/04/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	7.25	27.5	45.1

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: May 2026
Obtained Date: 12/06/2026
Publication Date: 13/06/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	1	08/05/2026	08/05/2026	-	-	-	3190
	Oil & Grease	mg/L					-	-	-	<5
	pH	pH					-	-	-	8.41
	TSS	mg/L					-	-	-	6

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No attended noise monitoring conducted in May

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

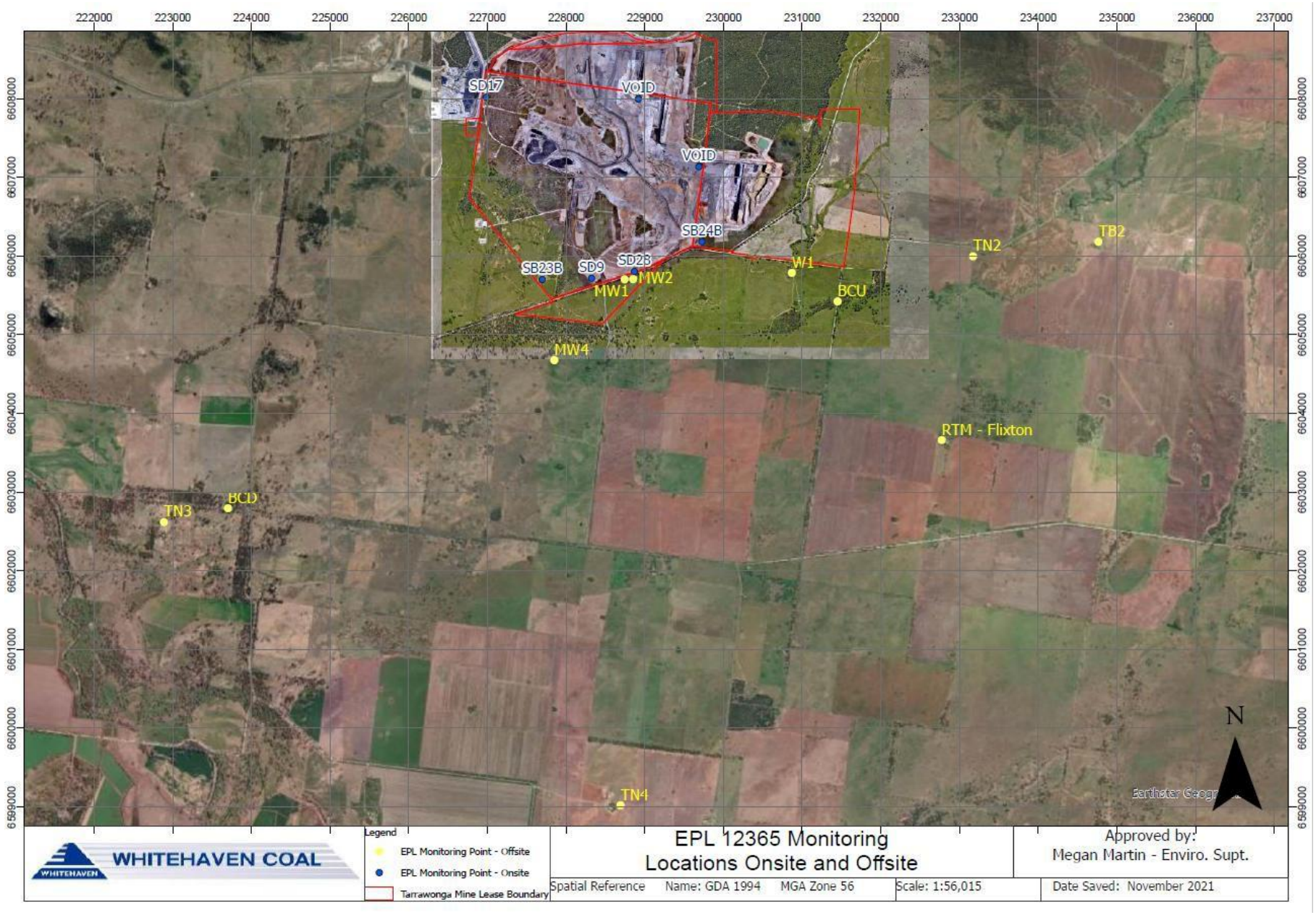
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	101.47	107.0	**120**	**Nil**	12/05/2026
	Blast Vibration	mm/s	Every Blast	3	0.21	0.36	**10**	**Nil**	12/05/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	5.23	12.49	24.3

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: June 2026
Obtained Date: 10/07/2026
Publication Date: 10/07/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

Attended noise monitoring has been postponed to July due to mine shutdown

Whitehaven

Table 5 – Monthly Monitoring (Blasts – Limits Apply)

Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	0	-	-	120	Nil	-
	Blast Vibration	mm/s	Every Blast	0	-	-	10	Nil	-

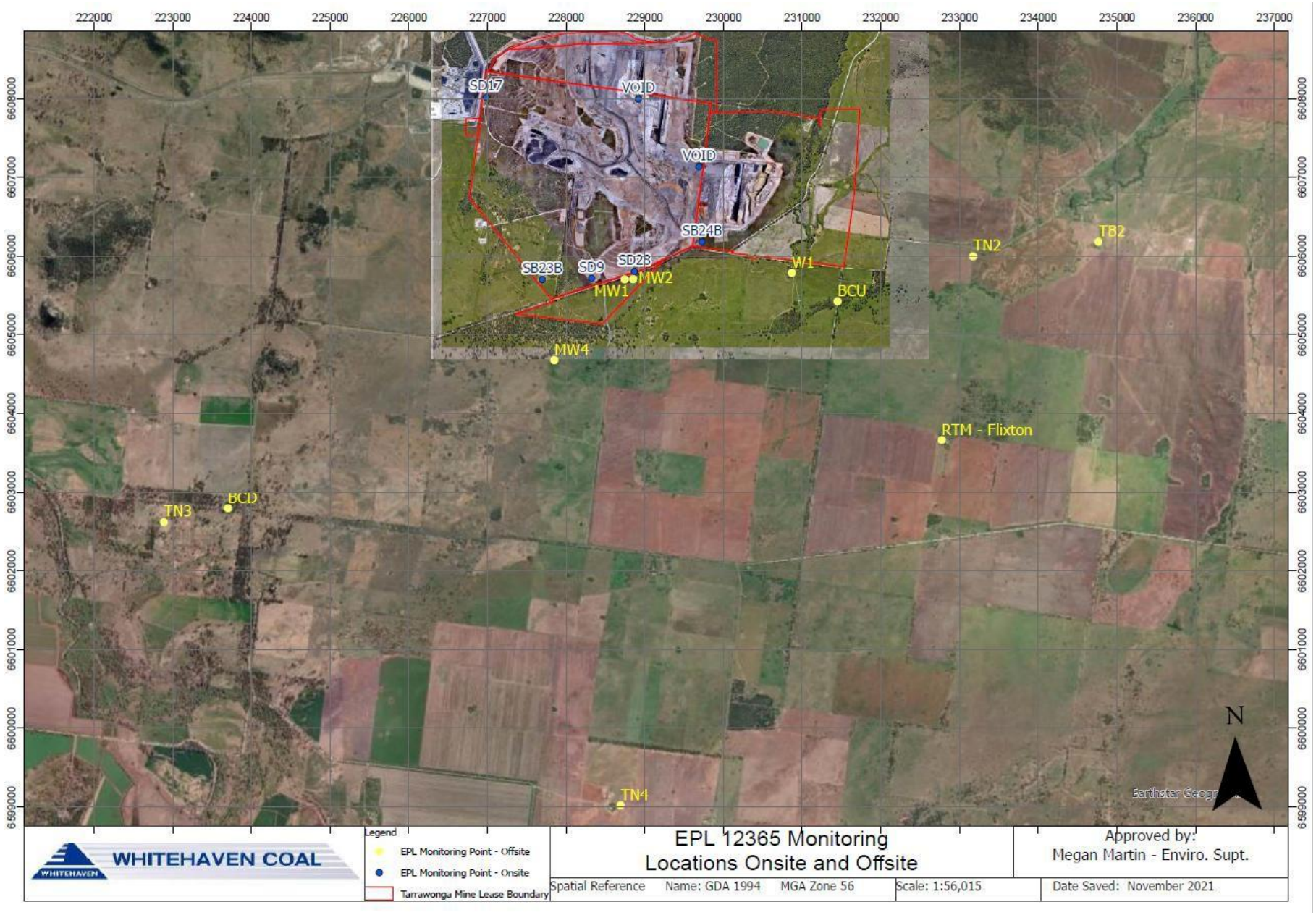
***No Blasting in month of June due to mine shutdown**

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	2.8	8.32	16.3

***Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: July 2026
Obtained Date: 3/08/2026
Publication Date: 5/08/2026
Republished Date 14/09/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

Table 1 TCM Operational Noise Monitoring Results – 13 July 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:24pm	46	1.4 / 029 / E	Aeroplanes (46), **TCM (28)**, cows (20)
Barbers Lagoon – TN3	7:45pm	43	2.4 / 032 / D	Traffic (43), aeroplanes (27), birds (21), **TCM (<20)**
Bungalow – TN4	8:30pm	27	0.9 / 117 / E	Aeroplanes (26), traffic (21), **TCM (<20)**

Table 2 TCM Operational Noise Monitoring Results – 13-14 July 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:08pm	28	1.7 / 043 / E	**TCM (23)**, cows (20)
Barbers Lagoon – TN3	12:58am	25	1.5 / 034 / E	Sheep (22), cows (22), **TCM (<20)**
Bungalow – TN4	11:34pm	31	1.2 / 034 / E	Birds (31), insects (20), **TCM (<20)**

Table 3 TCM Operational Noise Monitoring Results – 14 July 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:17pm	32	1.1 / 259 / C	Birds (32), **TCM (<20)**
Barbers Lagoon – TN3	11:33am	46	1.9 / 224 / B	Traffic (46), birds (30), residential (22), **TCM (<20)**
Bungalow – TN4	1:27pm	46	3.1 / 271 / C	Birds (45), traffic (35), aeroplanes (32), **TCM (<20)**

Table 4 TCM Operational Noise Monitoring Results – 14 July 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:23pm	26	1.0 / 040 / D	Cows (24), **TCM (22)**
Barbers Lagoon – TN3	7:51pm	22	1.1 / 268 / E	Cows (22). **TCM (<20)**
Bungalow – TN4	8:34pm	20	0.5 / 327 / E	Traffic (20), **TCM (<20)**

Table 5 TCM Operational Noise Monitoring Results – 14-15 July 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:17pm	31	1.2 / 043 / E	**TCM (31)**, insects (20)
Barbers Lagoon – TN3	12:57am	28	0.6 / 218 / E	Sheep (28), **TCM (<20)**
Bungalow – TN4	11:41pm	39	0.5 / 106 / E	Traffic (39), birds (21), **TCM (<20)**

Table 6 TCM Operational Noise Monitoring Results – 15 July 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:47pm	44	3.2 / 184 / D	Birds (44), **TCM (<20)**
Barbers Lagoon – TN3	12:06pm	51	3.9 / 158 / C	Traffic (51), wind (40), birds (31), **TCM (<20)**
Bungalow – TN4	1:55pm	46	3.5 / 167 / D	Traffic (44), birds (40), wind (33), **TCM (<20)**

Table 7 TCM Operational Noise Monitoring Results – 15 July 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:21pm	49	0.8 / 095 / E	Traffic (49), insects (25), **TCM (<20)**
Barbers Lagoon – TN3	7:40pm	47	1.3 / 071 / E	Traffic (47), birds (25), **TCM (<20)**
Bungalow – TN4	8:30pm	26	1.2 / 090 / E	Traffic (26), **TCM (<20)**

Table 8 TCM Operational Noise Monitoring Results – 15-16 July 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:06pm	26	0.9 / 096 / E	Cows (26), **TCM (<20)**
Barbers Lagoon – TN3	12:46am	28	0.6 / 129 / E	**TCM (27)**, sheep (21)
Bungalow – TN4	11:27pm	23	1.0 / 205 / E	Insects (23), **TCM (<20)**

Table 9 TCM Operational Noise Monitoring Results – 16 July 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:44pm	48	4.0 / 183 / D	Traffic (47), birds (37), wind (37), **TCM (<20)**
Barbers Lagoon – TN3	11:55am	55	4.0 / 184 / C	Traffic (54), birds (45), wind (38), **TCM (<20)**
Bungalow – TN4	1:44pm	48	5.8 / 177 / D	Wind (46), birds (44), **TCM (<20)**

Table 10 TCM Operational Noise Monitoring Results – 16 July 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:14pm	25	2.1 / 126 / E	Birds (25), **TCM (<20)**
Barbers Lagoon – TN3	7:41pm	57	1.1 / 052 / E	Traffic (57), agricultural (33), birds (29), **TCM (<20)**
Bungalow – TN4	8:25pm	27	2.0 / 100 / E	Traffic (26), insects (21), **TCM (<20)**

Table 11 TCM Operational Noise Monitoring Results – 16-17 July 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:04pm	23	1.7 / 107 / E	Birds (23), **TCM (<20)**
Barbers Lagoon – TN3	1:07am	28	2.0 / 107 / E	**TCM (27)**, cows (21)
Bungalow – TN4	11:41pm	34	1.5 / 080 / E	Wind (30), traffic (29), **TCM (<20)**

Table 12 TCM Operational Noise Monitoring Results – 17 July 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	2:10pm	37	3.8 / 142 / C	Traffic (35), birds (30), aeroplanes (28), **TCM (<20)**
Barbers Lagoon – TN3	10:31am	55	2.9 / 155 / C	Traffic (55), birds (41), wind (39), **TCM (<20)**
Bungalow – TN4	12:17pm	42	4.2 / 144 / D	Birds (40), traffic (38), **TCM (<20)**

The results in Tables 1 to 12 indicate that, under the operational and atmospheric conditions at the time, the measured noise levels from TCM did not exceed the applicable noise criterion at any monitoring location.

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	103.47	109.7	**120**	**Nil**	31/07/2026
	Blast Vibration	mm/s	Every Blast	3	0.59	0.98	**10**	**Nil**	27/07/2026

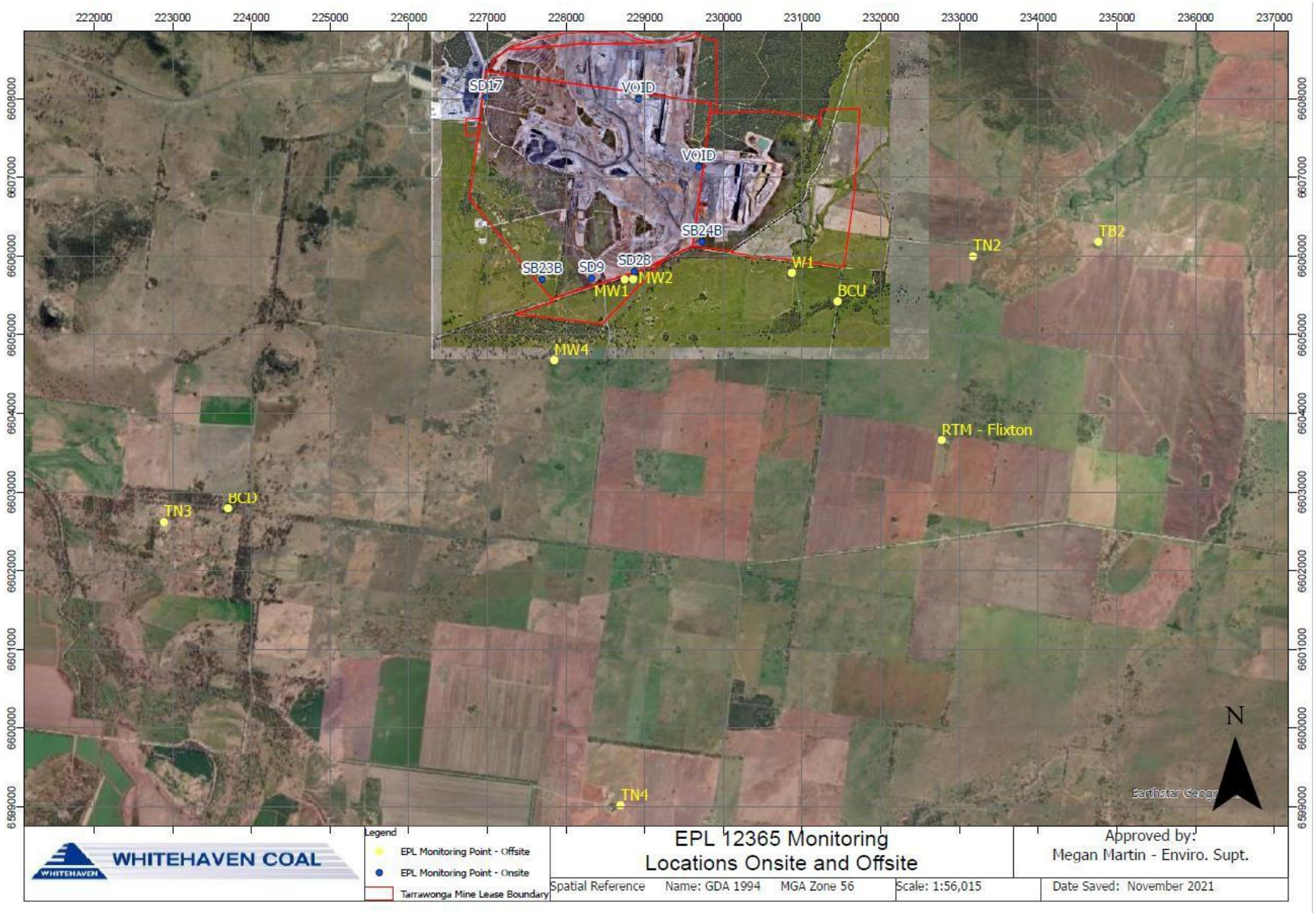
***No Blasting in month of June due to mine shutdown**

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m^3)	Continuous	5.42	13.62	38.5

***Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: August 2026
Obtained Date: 10/09/2026
Publication Date: 14/09/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	1	17/08/2026	17/08/2026	-	-	-	3010
	Oil & Grease	mg/L					-	-	-	<5
	pH	pH					-	-	-	8.67
	TSS	mg/L					-	-	-	9

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No noise monitoring in August, next monitoring to occur in September

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	1	97.1	97.1	**120**	**Nil**	15/08/2026
	Blast Vibration	mm/s	Every Blast	1	0.98	0.98	**10**	**Nil**	15/08/2026

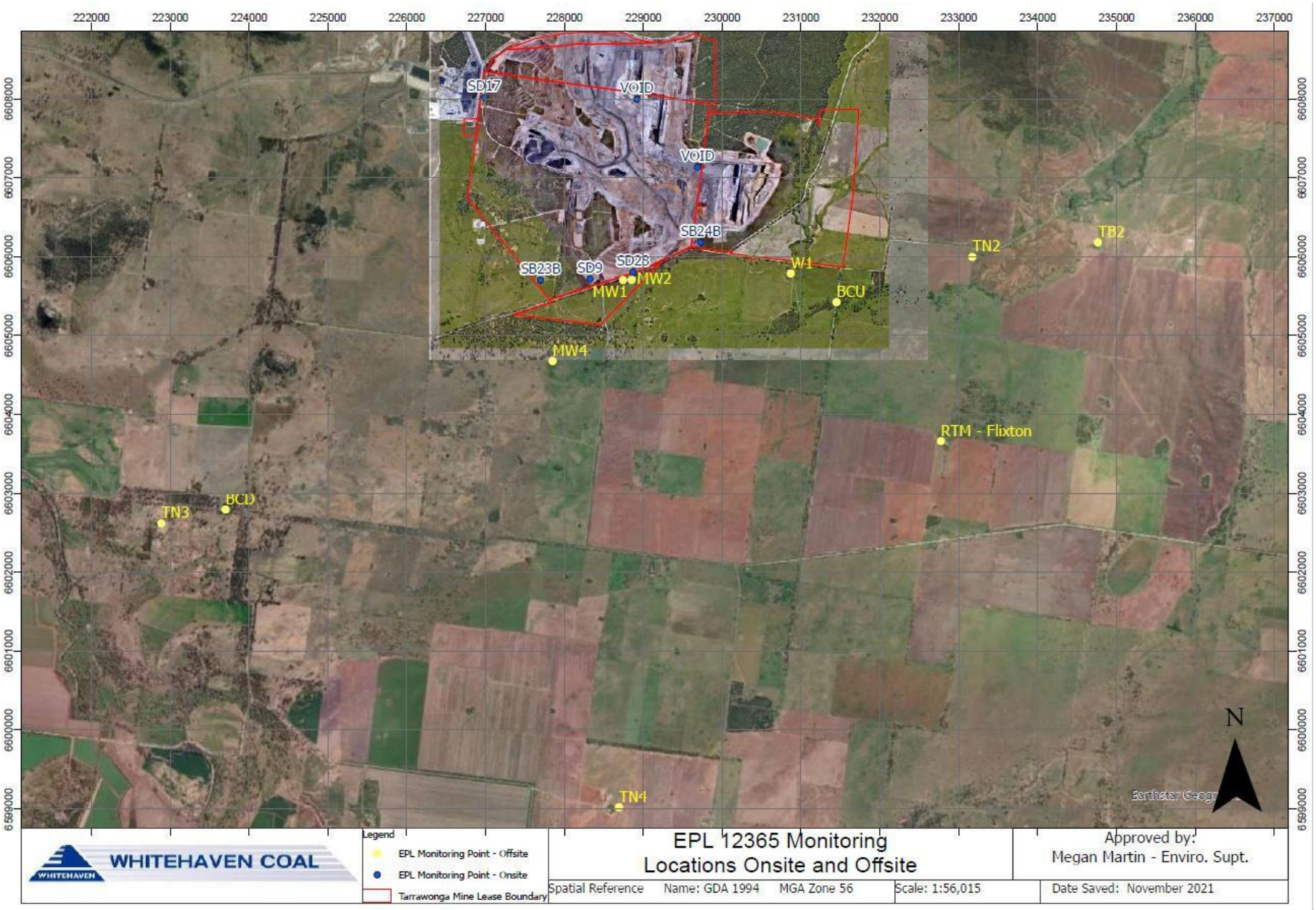
***No Blasting in month of June due to mine shutdown**

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m³)	Continuous	4.41	14.84	30.1

**Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: September 2026
Obtained Date: 8/10/2026
Publication Date: 12/10/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	**2/09/2026**	**2/09/2026**	-	-	-	3560
	Lead	mg/L		1	**2/09/2026**	**2/09/2026**	-	-	-	<0.001
	pH	pH		1	**2/09/2026**	**2/09/2026**	-	-	-	7.92
	Standing Water Level	metres		1	**2/09/2026**	**2/09/2026**	-	-	-	6.56
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	**2/09/2026**	**2/09/2026**	-	-	-	555
	Lead	mg/L		1	**2/09/2026**	**2/09/2026**	-	-	-	<0.001
	pH	pH		1	**2/09/2026**	**2/09/2026**	-	-	-	7.28
	Standing Water Level	metres		1	**2/09/2026**	**2/09/2026**	-	-	-	4.92
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	1	**2/09/2026**	**2/09/2026**	-	-	-	3510
	Lead	mg/L		1	**2/09/2026**	**2/09/2026**	-	-	-	<0.001
	pH	pH		1	**2/09/2026**	**2/09/2026**	-	-	-	7.94
	Standing Water Level	metres		1	**2/09/2026**	**2/09/2026**	-	-	-	8.50
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

Table 1 TCM Operational Noise Monitoring Results – 14 September 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:12pm	34	1.0 / 114 / E	**TCM (33 / 35[1])**, insects (25)
Barbers Lagoon – TN3	7:47pm	37	1.7 / 031 / D	Aeroplane (37), insects (25), traffic (23), **TCM (<20)**
Bungalow – TN4	8:27pm	31	1.5 / 015 / E	Insects (31), **TCM (<20)**

1. See Table 13 and text for positively-adjusted results.

Table 2 TCM Operational Noise Monitoring Results – 14-15 September 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:00pm	34	1.5 / 074 / E	Insects (32), **TCM (30)**
Barbers Lagoon – TN3	12:32am	27	1.1 / 211 / E	Birds (24), **TCM (22)**, sheep (20)
Bungalow – TN4	11:20pm	24	1.7 / 050 / D	Insects (24), **TCM (<20)**
Table 3 **TCM Operational Noise Monitoring Results – 15 September 2026 (Day)**				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	2:42pm	35	5.4 / 317 / C	Birds (33), traffic (30), **TCM (<20)**
Barbers Lagoon – TN3	11:12am	55	6.1 / 306 / D	Traffic (54), birds (49), wind (35), **TCM (<20)**
Bungalow – TN4	12:55pm	40	6.9 / 308 / D	Birds (39), traffic (33), **TCM (<20)**

Table 4 TCM Operational Noise Monitoring Results – 15 September 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:17pm	29	2.4 / 228 / E	**TCM (26)**, insects (26)
Barbers Lagoon – TN3	7:48pm	30	2.1 / 235 / E	Insects (29), sheep (21), **TCM (<20)**
Bungalow – TN4	8:30pm	26	1.3 / 207 / E	Traffic (24), insects (21), **TCM (<20)**

Table 5 TCM Operational Noise Monitoring Results – 15-16 September 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:04pm	29	3.6 / 205 / E	**TCM (24)**, wind (23), insects (23), cows (21)
Barbers Lagoon – TN3	12:42am	27	0.8 / 191 / F	Insects (27), **TCM (<20)**
Bungalow – TN4	11:25pm	22	3.3 / 236 / E	Insects (22), **TCM (<20)**

Table 6 TCM Operational Noise Monitoring Results – 16 September 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	3:01pm	50	6.0 / 169 / D	Wind (50), birds (36), **TCM (<20)**
Barbers Lagoon – TN3	11:30am	55	4.9 / 179 / C	Traffic (55), birds (36), **TCM (<20)**
Bungalow – TN4	1:12pm	52	5.4 / 181 / C	Traffic (51), wind (42), birds (29), **TCM (<20)**

Table 7 TCM Operational Noise Monitoring Results – 16 September 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:19pm	38	3.9 / 143 / D	Wind (36), traffic (32), insects (26), **TCM (<20)**
Barbers Lagoon – TN3	7:45pm	30	1.8 / 114 / D	Traffic (29), birds (23), **TCM (<20)**
Bungalow – TN4	8:32pm	34	1.7 / 147 / E	Birds (33), traffic (26), **TCM (<20)**

Table 8 TCM Operational Noise Monitoring Results – 16-17 September 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	10:02pm	41	4.8 / 127 / D	Wind (40), traffic (30), insects (26), cows (24), **TCM (<20)**
Barbers Lagoon – TN3	12:48am	30	0.8 / 227 / F	**TCM (28)**, sheep (23), insects (22)
Bungalow – TN4	11:31pm	27	3.4 / 132 / D	Insects (24), traffic (24), **TCM (<20)**

Table 9 TCM Operational Noise Monitoring Results – 17 September 2027 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	9:19 am	41	5.0 / 125 / C	Birds (38), wind (38), **TCM (<20)**
Barbers Lagoon – TN3	10:59 am	48	4.1 / 136 / B	Traffic (47), wind (43), **TCM (<20)**
Bungalow – TN4	12:38 pm	45	3.6 / 152 / B	Wind (45), **TCM (<20)**

Table 10 TCM Operational Noise Monitoring Results – 17 September 2026 (Evening)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	8:03 pm	28	2.5 / 106 / E	Insects (26), wind (22), **TCM (<20)**
Barbers Lagoon – TN3	8:46 pm	56	1.6 / 101 / E	Traffic (56), insects (24), **TCM (<20)**
Bungalow – TN4	9:28 pm	31	1.1 / 118 / E	Insects (30), wind (22), **TCM (<20)**

Table 11 TCM Operational Noise Monitoring Results – 17-18 September 2026 (Night)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	12:26 am	24	0.7 / 196 / F	Insects (24), **TCM (<20)**
Barbers Lagoon – TN3	11:11 pm	28	1.4 / 085 / E	Insects (26), wind (23), **TCM (<20)**
Bungalow – TN4	10:00 pm	30	1.4 / 170 / E	Insects (28), wind (24), **TCM (<20)**

Table 12 TCM Operational Noise Monitoring Results – 18 September 2026 (Day)				
Location	**Time**	**Total dB(A), Leq (15 min)**	**Wind speed / direction / PSC**	**Identified Noise Sources**
Matong – TN2	8:57 am	45	2.7 / 272 / B	Birds (44), wind (35), **TCM (25)**
Barbers Lagoon – TN3	10:39 am	53	2.8 / 289 / B	Traffic (53), birds (43), **TCM (<20)**
Bungalow – TN4	12:17 pm	39	2.6 / 267 / B	Birds (39), **TCM (<20)**

The results in Tables 1 to 12 indicate that, under the operational and atmospheric conditions at the time, the measured noise levels from TCM did not exceed the applicable noise criterion at any monitoring location.

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

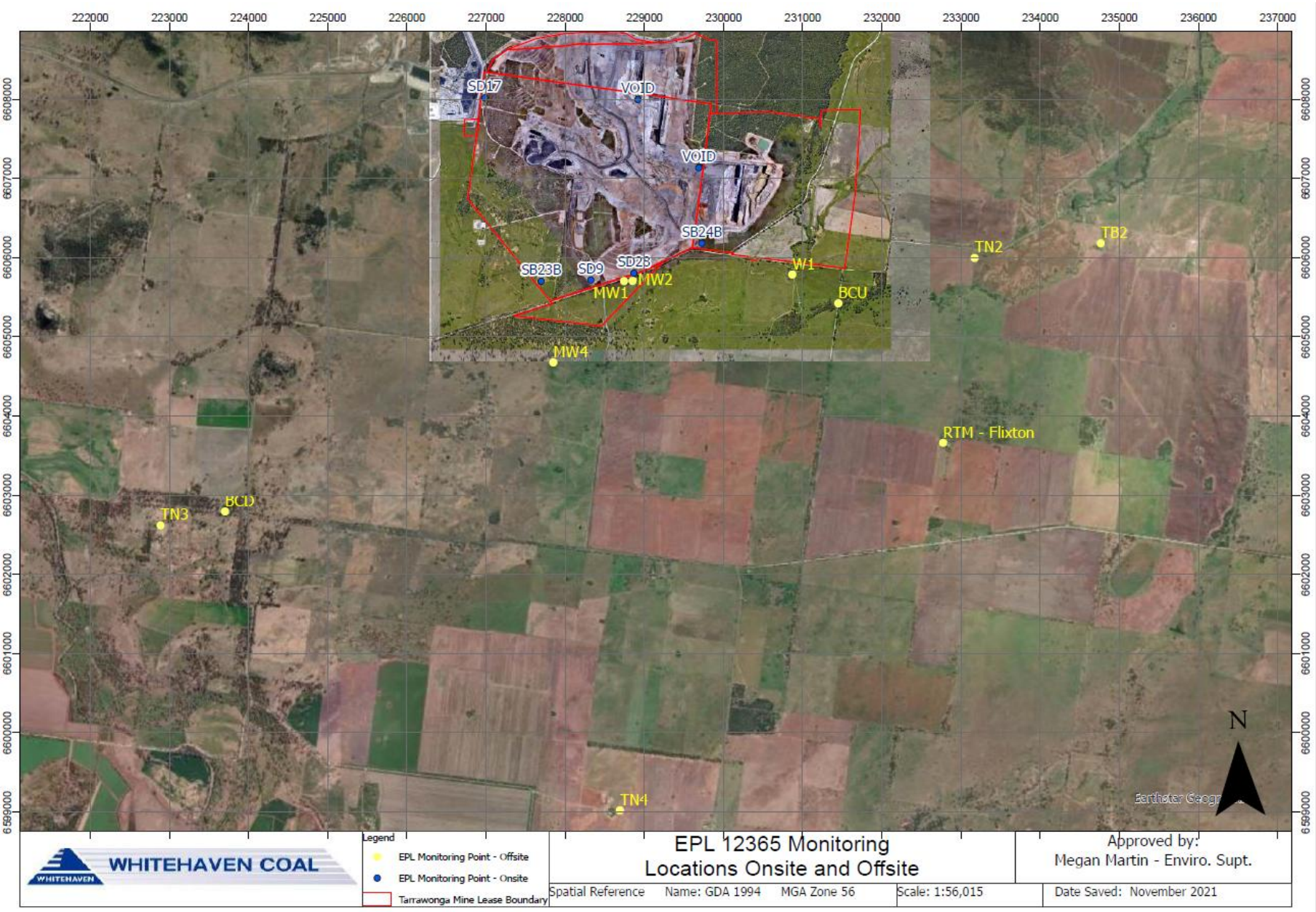
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	Blast Noise	dB (Lin Peak)	Every Blast	3	102.40	112.20	**120**	**Nil**	21/09/2026
	Blast Vibration	mm/s	Every Blast	3	0.33	0.44	**10**	**Nil**	7/09/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m^3)	Continuous	12.1	21.69	35.5

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



TARRAWONGA COAL MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12365
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=55113&SYSUID=1&LICID=12365
Licensee: Tarrawonga Coal Pty Ltd
Licensee Address: Tarrawonga Coal Mine, 469 Goonbri Road, BOGGABRI NSW 2382
EPL Monitoring Points: See Figure 1 below
Sampling Period: October 2026
Obtained Date: 9/11/2026
Publication Date: 9/11/2026

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value	Comments
5	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
6	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	

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Table 2 – Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
1	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
2	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
3	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
24	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date of Max. Value Obtained	Min Value	Max or Only Value	100%ile Limit	Exceed -ance (Yes/ No)	Comment/s
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
26	TSS	mg/L	Upon discharge	-	-	-	-	-	-	-	-
	Conductivity	µS/cm		-	-	-	-	-	-	-	
	Oil & Grease	mg/L		-	-	-	-	-	-	-	
	pH	pH		-	-	-	-	-	-	-	
27	TSS	mg/L	Upon discharge	-	-	-	-	-	-		
	Conductivity	µS/cm		-	-	-	-	-	-		
	Oil & Grease	mg/L		-	-	-	-	-	-		
	pH	pH		-	-	-	-	-	-		

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Table 3 – Monitoring (Quarterly & 6 Monthly – No Limits apply)

EPL ID	Pollutant	Units of Measure	Monitoring Frequency	No. of Samples for the Period	Date Sampled	Date of Max. Value Obtained	Min Value	Mean Value	Median Value	Max or Only Value
9	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
10	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
12	Conductivity	µS/cm	6 monthly – (Mar, Sep)	-	-	-	-	-	-	-
	Lead	mg/L		-	-	-	-	-	-	-
	pH	pH		-	-	-	-	-	-	-
	Standing Water Level	metres		-	-	-	-	-	-	-
13	Conductivity	µS/cm	Quarterly – (Feb, May, Aug, Nov)	-	-	-	-	-	-	-
	Oil & Grease	mg/L					-	-	-	-
	pH	pH					-	-	-	-
	TSS	mg/L					-	-	-	-

Table 4 – Quarterly Attended Noise Monitoring

(Noise Limits Apply -35dB Laeq(15min) -Day, Evening and Night;45dB LA1(1min) -Night)

No noise monitoring in October, next monitoring scheduled for December

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Table 5 – Monthly Monitoring (Blasts – Limits Apply)

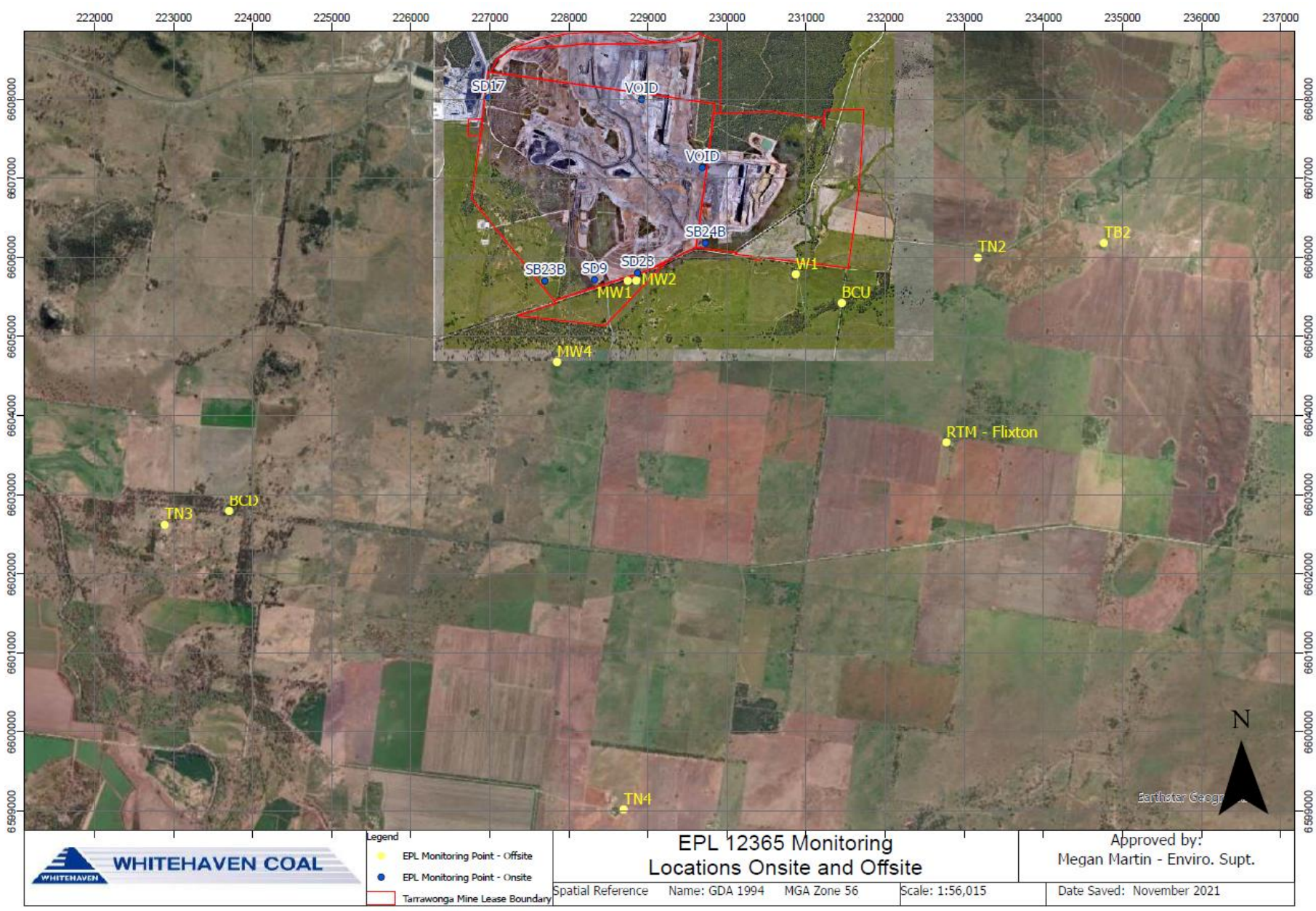
Location	Parameter	Units of Measure	Frequency	No. of Blasts for the Month	Average Value	Max Value	100%ile Limit	(Potential) Non-compliance /breach	Date of Max. Value Obtained
Coomalgah (TB2)	**Blast Noise**	**dB (Lin Peak)**	**Every Blast**	4	91.80	101.90	**120**	**Nil**	6/10/2026
	Blast Vibration	**mm/s**	**Every Blast**	4	0.26	0.52	**10**	**Nil**	28 /10/2026

Table 6- Monthly Monitoring (Dust PM10 – No Limits apply)

Location	No. of samples required by license	Lowest sample value	Mean of sample	Highest sample value
"Flixton" property* TEOM (µg/m^3)	Continuous	4.29	16.2	48.6

*****Mine owned property – no limits apply*

Figure 1 – EPL 12365 Monitoring Locations



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Tarrawonga Coal Mine – EPL12365

EPL Monthly Monitoring Reports

Correction Log

Month of EPL Report	Original Date of Publishing	Date of Correction	Date of Republishing	Correction/s Made
January 2026	4/02/2026	14/08/2026	14/08/2026	• Dust PM10 values changed in Table 6 to reflect correct 24hr data for the Flixton property TEOM. Values changed were 'Lowest sample value', 'Mean of sample', and 'Highest sample value'.
February 2026	16/03/2026	14/08/2026	14/08/2026	• Dust PM10 values changed in Table 6 to reflect correct 24hr data for the Flixton property TEOM. Values changed were 'Lowest sample value', 'Mean of sample', and 'Highest sample value'. • Duplication of February report removed
July 2026	5/08/2026	14/08/2026	14/08/2026	• Dust PM10 values changed in Table 6 to reflect correct 24hr data for the Flixton property TEOM. Value changed was, 'Mean of sample'.