NARRABRI MINE – MONTHLY MONITORING SUMMARY

Site Information

EPL No: 12789
EPA Website Link: http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=106922&SYSUID=1&LICID=12789
Licensee: Narrabri Coal Operations Pty Ltd
Licensee Address: Narrabri Mine, 10 Kurrajong Creek Road, BAAN BAA NSW 2390
EPL Monitoring Points: See Figure 1 below
Sampling Period: January 2026
Obtained Date: 18/02/2026
Publication Date: 19/02/2026

Whitehaven

Table 1 – No Pollutant Limits Apply

EPL ID	Pollutant	Units of Measure	Sample Method	Monitoring Frequency	No. of Samples for the Month	Dates Sampled	Date Obtained	Min Value	Mean Value	Median Value	Max or Only Value
ND3	Deposited Matter	g/m^2/month	Lab Analysis	Once a month (min. 4 weeks)	1	7/01/2026	19/01/2026	NA	NA	NA	0.7
11 (SD4)	Conductivity	µs/cm	In situ	Upon discharge (within 12 hours)	*No discharge occurred during sampling period (SD4)*						
	TOC	mg/L	Lab Analysis								
13 (SD2)	Conductivity	µs/cm	In situ	Upon discharge (within 12 hours)	*No discharge occurred during sampling period (SD2)*						
	TOC	mg/L	Lab Analysis								
	TOC	mg/L	Lab Analysis								
14 (KC1US)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27, 43	*No flow recorded during sampling period of EPL 43*						
	TOC	mg/L	Lab Analysis								
	Oil & Grease	mg/L	Lab Analysis								
	pH	pH	In situ								
	TSS	mg/L	Lab Analysis								
15 (KC1DS)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27, 43	*No flow recorded during sampling period of EPL 43*						
	TOC	mg/L	Lab Analysis								
	Oil & Grease	mg/L	Lab Analysis								
	pH	pH	In situ								
	TSS	mg/L	Lab Analysis								

16 (KC2US)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27, 43	*No flow recorded during sampling period of EPL 43*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
17 (KC2DS)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during sampling period of EPL 43*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
18 (SD7)	Conductivity	µs/cm	In Situ	Upon discharge (within 12 hours)	*No discharge occurred during sampling period (SD7)*
	TOC	mg/L	Lab Analysis		
19 (KCUS)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during sampling period of EPL 43*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		

20 (KCDS)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during discharge of EPL 43*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
21 (PCa)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during sampling period*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
22 (PC1)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during sampling period*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
24 (NR1)	pH	pH	In situ	Upon Discharge (within 4 hrs)	*Namoi discharge point – Not constructed or currently utilised (NR1)*
	TDS	mg/L	Lab Analysis		

25 (NRUS)	pH	pH	In situ	Upon Discharge (within 4 hrs)	*Namoi discharge point – Not constructed or currently utilised (NRUS)*
	TDS	mg/L	Lab Analysis		
26 (NRDS)	pH	pH	In situ	Upon Discharge (within 4 hrs)	*Namoi discharge point – Not constructed or currently utilised (NRDS)*
	TDS	mg/L	Lab Analysis		
28 (P28)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
29 (P29)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
30 (P30)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		

	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
31 (P31)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
32 (P32)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
33 (P33)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		

	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
34 (P34)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		

35 (P58)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulfate	mg/L	Lab Analysis		
36 (P83)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
37 (P84)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		

	Sulphate	mg/L	Lab Analysis		
38 (P85)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulfate	mg/L	Lab Analysis		
39 (P88)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		
	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulfate	mg/L	Lab Analysis		
40 (P89)	Conductivity	µs/cm	In situ	Quarterly	*Not scheduled for sampling during this period*
	pH	pH	In situ		
	SWL	mbtoc	In situ		
	Bicarbonate	mg/L	Lab Analysis		
	Calcium	mg/L	Lab Analysis		
	Carbonate	mg/L	Lab Analysis		
	Chloride	mg/L	Lab Analysis		
	Magnesium	mg/L	Lab Analysis		

	Potassium	mg/L	Lab Analysis		
	Sodium	mg/L	Lab Analysis		
	Sulphate	mg/L	Lab Analysis		
43 (SD9)	Conductivity	µs/cm	In situ	Upon discharge (within 12 hours)	*No discharge occurred during sampling period (SD9)*
	TOC	mg/L	Lab Analysis		
44 (KCTOP)	Conductivity	µs/cm	In situ	In the event of flow during the quarter & after each wet weather discharge from points 11, 13, 18,27,43	*No flow recorded during discharge of EPL 43*
	TOC	mg/L	Lab Analysis		
	Oil & Grease	mg/L	Lab Analysis		
	pH	pH	In situ		
	TSS	mg/L	Lab Analysis		
43 (SD9)	Conductivity	µs/cm	In situ	Upon discharge (within 12 hours)	*No discharge occurred during sampling period (SD10)*
	TOC	mg/L	Lab Analysis		

Whitehaven

Table 2 - Pollutant Limits Apply (Water)

EPL ID	Pollutant	Units of Measure	Sample Method	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date Obtained	Min Value	Mean Value	Max or Only Value	EPL Limit	Exceedance (Yes/No)	Comments (Mine Site Sample ID)
11	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD4
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	
13	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD2
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	
18	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD7
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	
24	TDS	mg/L	Lab Analysis	Upon discharge	0	*Namoi discharge point – Not constructed or currently utilised.*					350	NA	NR1
	pH	pH	In situ		0						6.5-8.5	NA	
27	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD8
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	

EPL ID	Pollutant	Units of Measure	Sample Method	Monitoring Frequency	No. of Samples for the Month	Date Sampled	Date Obtained	Min Value	Mean Value	Max or Only Value	EPL Limit	Exceedance (Yes/No)	Comments (Mine Site Sample ID)
43	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD9
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	
45	TSS	mg/L	Lab Analysis	Upon discharge	0	*No discharge occurred during sampling period*					50	NA	SD10
	Oil & Grease	mg/L	Lab Analysis		0						10	NA	
	pH	pH	In situ		0						6.5-8.5	NA	

Table 3 – Quarterly Attended Noise Monitoring Results Summary Table

EPL ID	Date	Measured Levels LA eq (15 min) Day	Measured Levels LA eq (15 min) Evening	Measured Levels LA eq (15 min) Night	Measured Levels LA1 (1 min) Night	Limit (s)	Measurement Periods	Standard Weather Day	Standard Weather Evening	Standard Weather Night	Date Obtained
N5[1]	Noise monitoring not scheduled in January 2026. Next scheduled sampling is for March 2026.										
N6											
N8[1]											
N9[1]											

I/A = Inaudible, N/M = Not Measurable
Note 1: Property is owned by Narrabri Coal Operations. Noise limits contained in Conditions 1-3, Schedule 4 of PA 08_0144 Mod 2 and the identical limits contained in condition L3 of Environment Protection Licence No 12789 are not applicable.
Note 2: Evening and Night monitoring conducted on this date, Day monitoring conducted during the following day period

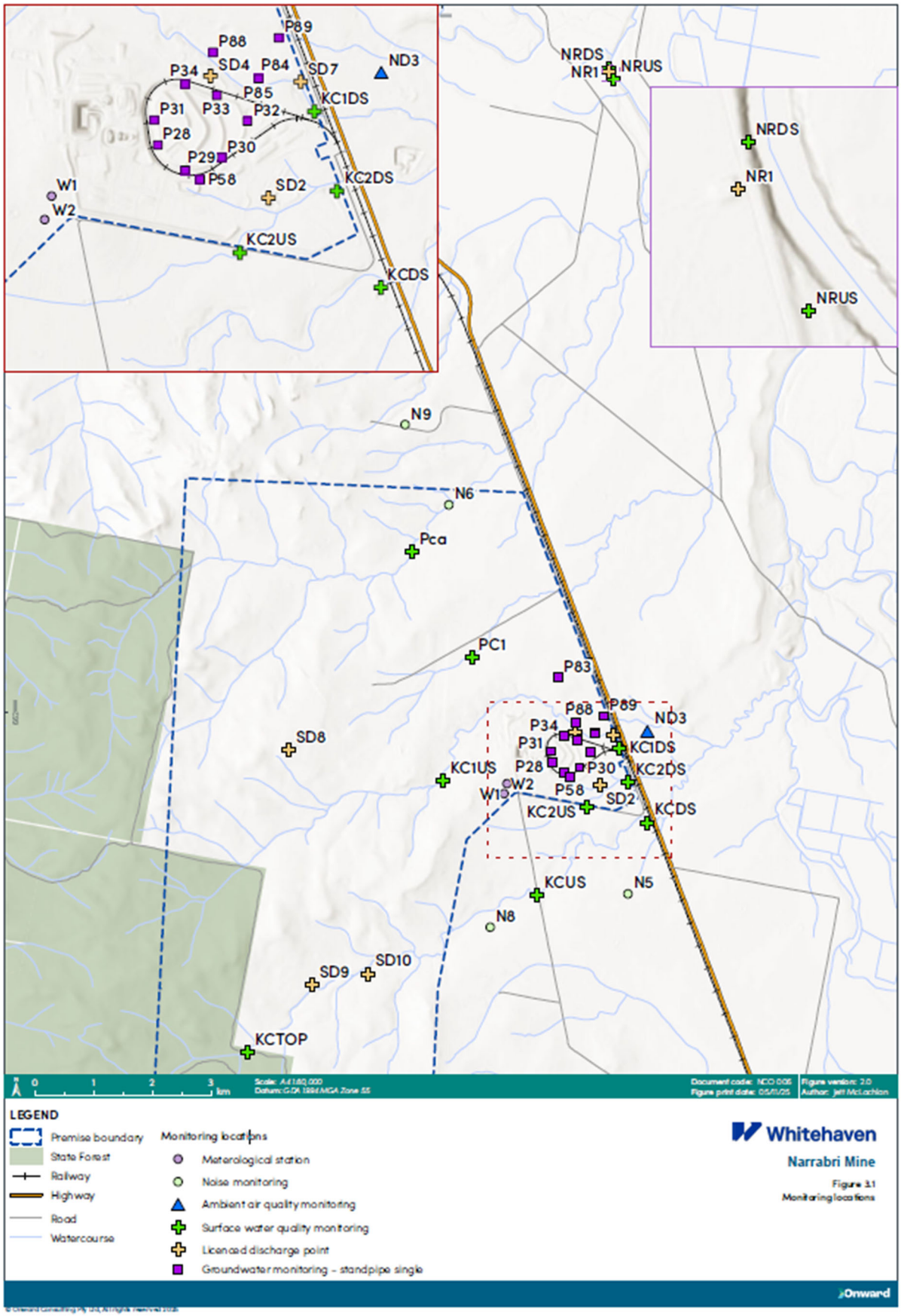

Figure 1 – EPL 12789 Monitoring Locations