

Environment Protection Licence Monitoring Data - Water



Project Name:	Coffs Harbour Bypass
Monitoring Period:	Jan-26
EPL Number:	21766
Licensee:	Gamuda Berhad and Ferrovial Agroman (Australia) Pty. Ltd.
Premise Address:	Coffs Harbour NSW 2450
Public Register:	<a href="https://apps.epa.nsw.gov.au/grpoeoapp/Detail.aspx?instid=21766&amp;id=21766&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued">https://apps.epa.nsw.gov.au/grpoeoapp/Detail.aspx?instid=21766&amp;id=21766&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued</a>
Relevant EPL Condition/s:	L2.4, M2.3, M2.4

Sediment Basins (Type D):

Discharge Point	Monitoring Point	Date	Turbidity (NTU)		TSS (mg/L)		pH		Oil & Grease		Aluminium (mg/L)	Iron (mg/L)	Conductivity (µS/cm)	Comment
			Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit				
B1260L	1	5/01/2026	24		NA		8.1		Nil					
B11450R	1	5/01/2026	36		NA		8		Nil					
B11000R	1	5/01/2026	40		NA		7.9		Nil					
B14100L	1	5/01/2026	18		NA		7.8		Nil					
B1260L	1	7/01/2026	27		NA		7.3		Nil					
B11450R	1	7/01/2026	40		NA		7.1		Nil					
B1260L	1	8/01/2026	24		NA		7.6		Nil					
B10700R	1	9/01/2026	50		NA		8		Nil					
B15900R	1	13/01/2026	40		NA		8.2		Nil					
B9850R	1	16/01/2026	45		NA		8.4		Nil					
B10700R	1	22/01/2026	50		NA		8.2		Nil					
B15900R	1	22/01/2026	40		NA		7.5		Nil					
B20300R	1	22/01/2026	30		NA		7.5		Nil					
B20700L (SB1)	1	22/01/2026	41		NA		7.8		Nil					
B9850R	1	23/01/2026	45		NA		8.4		Nil					
B18550R	1	23/01/2026	32		NA		8		Nil					
B10600R	1	27/01/2026	20		NA		8.2		Nil					
B19900L	1	28/01/2026	45		NA		8.1		Nil					
B11450R	1	29/01/2026	52		NA		7.2		Nil					
B11450R	1	30/01/2026	58		NA		7.2		Nil					
B14800R	1	30/01/2026	55		NA		8.2		Nil					
B14500R	1	30/01/2026	40		NA		8.5		Nil					
B18650R	1	30/01/2026	32		NA		8.3		Nil					
B18250R	1	30/01/2026	28		NA		8.1		Nil					
B11450R	1	31/01/2026	45		NA		7.2		Nil					

High Efficiency Sediment Basins (Type B):

Discharge point	Monitoring Point	Date	Total Suspended Solids (mg/L)	pH	Oil & Grease	Monitoring Frequency	Comment
HEB 17700R In	4	24/11/2025	9	7.30	Nil	Special Frequency 2#	
HEB 17700R out	4	24/11/2025	5	7.90	Nil	Special Frequency 2#	
HEB 17700R In	4	19/01/2026	6	7.60	Nil	Special Frequency 2#	
HEB 17700R out	4	19/01/2026	34	7.50	Nil	Special Frequency 2#	

Water Treatment Plants:

Discharge point	Monitoring Point	Date	TSS (mg/L)	pH	Oil & Grease	Arsenic (mg/L)	Cadmium (mg/L)	Chromium VI (mg/L)	Chromium III (mg/L)	Copper (mg/L)	Iron (mg/L)	Lead (mg/L)	Manganese (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
No Discharges																

## Environment Protection Licence Monitoring Data - Air



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<b>Relevant EPL Condition/s:</b>	M2.2

Monitoring Point	Start Date	End Date	Date Data Obtained	Solid Particles (g/m <sup>3</sup> /month)	Monitoring Frequency	Rolling Average Criteria	Annual Rolling Average	Comment
DDG1	11/12/2025	13/01/2026	28/01/2026	0.92	Monthly	3.06	0.8	
DDG2	11/12/2025	13/01/2026	28/01/2026	0.86	Monthly	3.59	2.4	
DDG3	11/12/2025	13/01/2026	28/01/2026	0	Monthly	2.68	0	DDG deleted from monitoring program
DDG4	11/12/2025	13/01/2026	28/01/2026	0.5	Monthly	3.25	0.6	
DDG5	11/12/2025	13/01/2026	28/01/2026	0.45	Monthly	2.91	0.3	
DDG6	11/12/2025	13/01/2026	28/01/2026	0.5	Monthly	2.84	0.3	
DDG7	11/12/2025	13/01/2026	28/01/2026	0.47	Monthly	2.68	1.6	
DDG8	11/12/2025	13/01/2026	28/01/2026	0.35	Monthly	0.6	0.7	
DDG9	11/12/2025	13/01/2026	28/01/2026	0.64	Monthly	1.6	1.5	
DDG10	11/12/2025	13/01/2026	28/01/2026	0.66	Monthly	1.8	0.9	
DDG10.5	11/12/2025	13/01/2026	28/01/2026	1.6	Monthly	0.7	0.8	
DDG11	11/12/2025	13/01/2026	28/01/2026	1	Monthly	1.5	2.4	DDG relocated from position adjacent to haul road to new position adjacent receiver approximately 50m South west.
DDG11.5	11/12/2025	13/01/2026	28/01/2026	2.3	Monthly	1.4	0.9	
DDG12	11/12/2025	13/01/2026	28/01/2026	0.17	Monthly	2	0.8	
DDG13	11/12/2025	13/01/2026	28/01/2026	0.3	Monthly	1.4	0.9	
DDG14	11/12/2025	13/01/2026	28/01/2026	0.22	Monthly	1.6	0.6	
DDG15	11/12/2025	13/01/2026	28/01/2026	0.58	Monthly	1.1	0.4	
DDG16	11/12/2025	13/01/2026	28/01/2026	0	Monthly	3.59	0	DDG deleted from monitoring program

## Environment Protection Licence Monitoring Data - Noise



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<b>Relevant EPL Condition/s:</b>	M4.1 - M4.4

Monitoring Location	NCA	Purpose	Relevant EPL Clause	Works Monitored	Date	Time	Attended or Unattended	Parameter	Goal / Target (dBA)	Measured (dBA)	Estimated Construction Contribution (dBA)	Comment
No monitoring undertaken												

## Environment Protection Licence Monitoring Data - Vibration



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<b>Relevant EPL Condition/s:</b>	M4.1 - M4.4

Monitoring Location	Purpose	Relevant EPL Clause	Works Monitored	Date	Time	Attended or Unattended	Parameter	Vibration Criteria	Maximum Vibration Measured	Comment
No monitoring undertaken										



## Environment Protection Licence Monitoring Data - Blasting (Civil)



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<b>Relevant EPL Condition/s:</b>	L5.1-L5.4

Blast Location	Blast Ref	Date	Time	Monitoring Location	Vibration Limit (mm/s)	Ground Vibration Result (mm/s)	Airblast Overpressure Limit (dBL)	Airblast Overpressure Result (dBL)	Comments
No Blasting									