Environment Protection Licence Monitoring Data - Air



Project Name: Coffs Harbour Bypass

Monitoring Period:

EPL Number: 21766

Gamuda Berhad and Ferrovial Agroman (Australia) Pty. Ltd. Licensee:

Premise Address: Coffs Harbour NSW 2450

https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21766&id=21766&option=licence&searchrange=licence&range=POEO%20licence Public Register:

&prp=no&status=Issued

M2.2 Relevant EPL Condition/s:

Monitoring Point	Start Date	End Date	Date Data Obtained	Solid Particles (g/m²/month)	Monitoring Frequency	Comment		
DDG1	24/04/2023	24/05/2023	7/6/2023	0.5	Monthly			
DDG2	24/04/2023	24/05/2023	7/6/2023	2.6	Monthly	No FGJV works in the vicinity of DDG. Elevated dust level likley attributed to works external to scheduled activity.		
DDG3	24/04/2023	24/05/2023	7/6/2023	0.3	Monthly			
DDG4	24/04/2023	24/05/2023	7/6/2023	1.9	Monthly	Creek crossing and basin construction in the vicinity of DDG.		
DDG5	24/04/2023	24/05/2023	7/6/2023	0.4	Monthly			
DDG6	24/04/2023	24/05/2023	7/6/2023	0.2	Monthly			
DDG7	24/04/2023	24/05/2023	7/6/2023	4.1	Monthly	Basin construction, clearing and geotechnical investigations undertaken in the vicinity of DDG. Increase in levels is less than 2g/m2/month.		
DDG8	24/04/2023	24/05/2023	7/6/2023	3.3	Monthly	No FGJV works occuring in vicinity of DDG. Elevated result attributed to non-Project source.		
DDG9	24/04/2023	24/05/2023	7/6/2023	0.6	Monthly			
DDG10	24/04/2023	24/05/2023	7/6/2023	0.6	Monthly			
DDG11	24/04/2023	24/05/2023	7/6/2023	0.4	Monthly			
DDG12	24/04/2023	24/05/2023	7/6/2023	0.6	Monthly			
DDG13	24/04/2023	24/05/2023	7/6/2023	0.2	Monthly			
DDG14	24/04/2023	24/05/2023	7/6/2023	0.4	Monthly			
DDG15	24/04/2023	24/05/2023	7/6/2023	0.3	Monthly			

Environment Protection Licence Monitoring Data - Noise



Project Name: Monitoring Period: Coffs Harbour Bypass

May-23 21766 EPL Number:

Gamuda Berhad and Ferrovial Agroman (Australia) Pty. Ltd. Coffs Harbour NSW 2450 Licensee:

Premise Address:

Public Register: https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21766&id=21766&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued M4.1 - M4.4

Relevant EPL Condtion/s:

Monitoring Location	NCA	Purpose	Relevant EPL Clause	Works Monitored	Date	Time	Attended or Unattended	Parameter	Goal / Target (dBA)	Measured (dBA)	Esimtated Construction Contribution (dBA)	Comment
570 Pacific Hwy, Boambee NSW 2450	2	OOHW Verification	L6.4	Project sign installation works	5/31/2023	10:18 PM	Attended	LAeq15min	49	69.7	51-52	Compliant - extraneous noise (traffic on highway) was predominant noise source during monitoring. Project noise was only audible for approximately 2 minutes (total, for both monitoring events) and when audible was still not predominant noise source. Traffic in the distance was still predominate over vac truck at sign install location.
570 Pacific Hwy, Boambee NSW 2450	2	OOHW Verification	L6.4		5/31/2023	10:37 PM	Attended	LAeq15min	49	66.5	52-53	
Cut 16	20	Verification of new activity	P1.2	Mulching of vegetation with excavator loading the grinder	5/11/2023	12:56 PM	Attended	LAeq15min	45	80	80	Measured sound pressure level (LAeq) of mulching operations at 25m equates to the same sound power level for the grinder used in predictive modelling (116 dBA).
		-										
								l .				