

EPL Monitoring Data Record

Mona Vale Road East Upgrade

Jun 2020
- Present



Introduction

The proposed upgrade involves widening of about 3.2 km of Mona Vale Road between Manor Road / Lane Cove Road, Ingleside and Foley Street, Mona Vale.

The upgrade would be from a two lane (one in each direction) undivided road to a four lane (two lanes in each direction) divided road. A component of the works requires the placement of virgin excavated natural material (VENM) spoil excavated from the Mona Vale Road East construction site, within a specific area of future Mona Vale Road West upgrade area.

Georgiou holds EPL 21037 for road construction and land based extractive activities. There is currently no requirement for a monthly pollution monitoring summary for this licence as there are no licenced discharge points on the EPL.

Environment Protection Licence Monitoring Data

Project Name:	MVRE
Environment Protection Licence No:	21037
Link to Public Register on EPA website:	au/prpoeoapp/Detail.aspx?instid=21037&id=21037&option=licence&searchrange=licence&range=POEO%20lice
Premise Address:	Mona Vale Road - between Manor Rd and Foley Street, Additionally the Western Early Works
Monitoring Month:	Jun-20

Basin discharge record													
Basin ID	Desgin Capacity	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease (Visual)		Monitoring Frequency	Comment
				Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
1	700m3	NA	NA		NA	50	NA	6.5-8.5	NA	NV	NV	Per Discharge	Water reused onsite
						50		6.5-8.5		NV			
						50		6.5-8.5		NV			
						50		6.5-8.5		NV			

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Premise Address:	Mona Vale Road - between Manor Rd and Foley Street, Additioinally the Western Early Works
Monitoring Month:	Jul-20

Monitoring Type: Water Quality Monitoring												
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease (Visual)		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
2	21/07/2020	21/07/2020	NA	30.00	50.00	17 (cor)	6.5-8.5	8.10	Nil	Nil	Prior to discharge	
2	31/07/2020	31/07/2020	NA	23.00	50.00	13 (cor)	6.5-8.5	8.10	Nil	Nil	Prior to discharge	
2												
2												
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Abbreviations:												
mg/L = Milligrams per litre			N/A = Not Applicable				NV = None Visible			V = Visible		
DNS = Did Not Sample			(cor) = NTU/TSS correlation				ND = No Discharge			PH = Acidic/ Alkiline		

For the purposes of condition M2.1 of the Licence and the 'Special Frequency 1' means:

(a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and

(b) when rainfall causes a discharge from a basin which has not been emptied within 5 days of the cessation of a rainfall event.

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Environment Protection Licence No:	21037
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Premise Address:	Mona Vale Road - between Manor Rd and Foley Street, Additioinally the Western Early Works
Monitoring Month:	Aug-20

Monitoring Type: Water Quality Monitoring												
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease (Visual)		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
2	13/08/2020	13/08/2020	NA	68.00	50.00	38 (cor)	6.5-8.5	8.20	Nil	Nil	Prior to discharge	
4	14/08/2020	13/08/2020	NA	67.00	50.00	37.5 (cor)	6.5-8.5	8.20	Nil	Nil	Prior to discharge	

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