

Environment Protection Licence Monitoring Data

Project Name:	Northern Road Upgrade - Stage 1
Environment Protection Licence No:	20561
Link to Public Register on EPA website:	www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&id=20561&option=licence&searchrange=licence&ran
Premise Address:	NORTHERN ROAD UPGRADE - BETWEEN OLD NORTHERN ROAD AND PETER BROCK DRIVE
Monitoring Month:	Apr-17

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		
4	1/04/2017	1/04/2017		20.9	50	11 (cor)	6.5-8.5	8.4	NV	NV	per discharge	32mm between the 30/3 - 1/4
1	3/04/2017	3/04/2017		40.4	50	20 (cor)	6.5-8.5	8.2	NV	NV	per discharge	32mm between the 30/3 - 1/4
Culvert CH 2660	6/04/2017	6/04/2017		98	50	45 (cor)	6.5-8.5	8.2	NV	NV	per discharge	44.4mm between the 30/3 - 6/4
1	19/04/2017	19/04/2017		16.03	50	9 (cor)	6.5-8.5	8.5	NV	NV	per discharge	9.2mm between the 9/4 - 11/4. settling zone capacity maintained
4	19/04/2017	19/04/2017		12.85	50	8 (cor)	6.5-8.5	8.3	NV	NV	per discharge	9.2mm between the 9/4 - 11/4. settling zone capacity maintained

Abbreviations:					
mg/L = Milligrams per lit		N/A = Not Applicable		NV = None Visible	V = Visible
DNS = Did Not Sample		(cor) = NTU/TSS correlation		ND = No Discharge	pH = potential of Hydrogen

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.