

Environment Protection Licence Monitoring Data

Project Name:	Northern Road Upgrade - Stage 1
Environment Protection Licence No:	20561
Link to Public Register on EPA website:	epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&id=20561&option=licence&searchrange=licence&
Premise Address:	NORTHERN ROAD UPGRADE - BETWEEN OLD NORTHERN ROAD AND PETER BROCK DRIVE
Monitoring Month:	Jun-16

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		
1	10/06/2016	29/06/2016		7.1	50	8	6.5-8.5	8.2	NV	NV	per discharge	310mm of rain over the weekend 4 - 5 June.
2	10/06/2016	29/06/2016		3.5	50	<5	6.5-8.5	8.5	NV	NV	per discharge	310mm of rain over the weekend 4 - 5 June.
1	28/06/2016	29/06/2016		35	50	21	6.5-8.5	8.3	NV	NV	per discharge	26mm rainfall over the weekend 18 - 19 June
2	28/06/2016			N/A	50	N/A	6.5-8.5	7.8	NV	NV	per discharge	water cart use for dust suppression

Abbreviations:			
mg/L = Milligrams per litre	N/A = Not Applicable	NV = None Visible	V = Visible
DNS = Did Not Sample	NTU = Nephelometric Turbidity	ND = No Discharge	pH = potential of Hydrogen
<p>For the purposes of condition M2.1 of the Licence and the 'Special Frequency 1' means:</p> <p>(a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and</p> <p>(b) when rainfall causes a discharge from a basin which has not been emptied within 5 days of the cessation of a rainfall event.</p>			