

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:	Jul-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	26/07/2016	26/07/2016		9.24	50	8 (cor)	6.5-8.5	8.2	NV	NV	per discharge	30.2 mm rainfall throughout 20 - 24 July
Culvert CH 1160 excavatio	26/07/2016	26/07/2016		51.5	50	27 (cor)	6.5-8.5	8.2	NV	NV	per discharge	30.2 mm rainfall throughout 20 - 24 July
2	28/07/2016	28/07/2016		7.7	50	7 (cor)	6.5-8.5	8.2	NV	NV	per discharge	30.2 mm rainfall throughout 20 - 24 July

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