

## Environment Protection Licence Monitoring Data

Project Name:	Northern Road Upgrade - Stage 1
Environment Protection Licence No:	20561
Link to Public Register on EPA website:	<a href="http://pa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&amp;id=20561&amp;option=licence&amp;searchrange=licence">pa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&amp;id=20561&amp;option=licence&amp;searchrange=licence</a>
Premise Address:	NORTHERN ROAD UPGRADE - BETWEEN OLD NORTHERN ROAD AND PETER BROCK DRIVE
Monitoring Month:	Jan-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		
Culvert CH	11/01/2017	11/01/2017		48.2	50	26 (cor)	6.5-8.5	8.5	NV	NV	per discharge	16mm of rain on the 7th - 8th with 3.2mm of rain again on the 10th
4	11/01/2017	11/01/2017		22.3	50	14 (cor)	6.5-8.5	8.2	NV	NV	per discharge	16mm of rain on the 7th - 8th with 3.2mm of rain again on the 10th
3	11/01/2017	11/01/2017		14.47	50	10 (cor)	6.5-8.5	8.5	NV	NV	per discharge	16mm of rain on the 7th - 8th with 3.2mm of rain again on the 10th

**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 = 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.