

## 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://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&amp;id=20561&amp;option=licence&amp;searchrange=licence&amp;rar">www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=20561&amp;id=20561&amp;option=licence&amp;searchrange=licence&amp;rar</a>
Premise Address:	NORTHERN ROAD UPGRADE - BETWEEN OLD NORTHERN ROAD AND PETER BROCK DRIVE
Monitoring Month:	Jan-18

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	8/01/2018	8/01/2018		21	50	11 (cor)	6.5-8.5	8.5	NV	NV	per discharge	dewatering required following 3.2mm of rainfall
4	11/01/2018	11/01/2018		49.5	50	24 (cor)	6.5-8.5	8.3	NV	NV	per discharge	22.2mm of rain fell between 8/1/2018 and 10/1/2018.

**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.