

Environment Protection Licence Monitoring Data

Project Name:	Northern Road Upgrade - Stage 1
Environment Protection Licence No:	20561
Link to Public Register on EPA website:	pa.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:	Nov-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	N/A	N/A		N/A	50	N/A	6.5-8.5	N/A	NV	N/A	per discharge	no basin discharges for the month
2	14/11/2016	14/11/2016		27.4	50	16 (cor)	6.5-8.5	8.2	NV	NV	per discharge	dewatered small amount of water following 11mm rain event to allow for reshaping into permanent water quality
3	N/A	N/A		N/A	50	N/A	6.5-8.5	N/A	NV	N/A	per discharge	no basin discharges for the month

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.