

Environment Protection Licence Monitoring Data

Project Name: The Northern Road and Bringelly Road Upgrade Stage 2, Bringelly
 Environment Protection Licence No: 20864
 Premise Address: The Northern Road and Bringelly Road Upgrade Stage 2, Bringelly, NSW 2556
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Feb-18
 Monitoring Data for the Month: Jan-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	N/A	N/A	N/A	ND	50	ND	6.5-8.5	ND	None visible	None Visible	Event Based	

Abbreviations: mg/L = Milligrams per litre N/A = Not Applicable NV = None Visible DNS = Did Not Sample
 NTU = Nephelometric Turbidity Unit ND = No Discharge V = Visible pH = potential of Hydrogen

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 Premise Address: The Northern Road and Bringelly Road Upgrade Stage 2, Bringelly, NSW 2556
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Mar-18
 Monitoring Data for the Month: Feb-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
TB105.5	23-Feb-18	26-Feb-18	N/A	N/A	50	14.0	6.5-8.5	8.1	None visible	None Visible	Special Frequency 1	

Abbreviations:

mg/L =	Milligrams per litre	N/A =	Not Applicable	NV =	None Visible	DNS =	Did Not Sample
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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Apr-18
 Monitoring Data for the Month: Mar-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND	N/A	ND	50	ND	6.5-8.5	ND	None visible	None Visible	Event Based	

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-May-18
 Monitoring Data for the Month: Apr-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND		ND	50	ND	6.5 to 8.5	ND	None visible	None visible	Special Frequency 1	
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Jun-18
 Monitoring Data for the Month: May-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND			50	ND	6.5 to 8.5	ND	None visible	None Visible	Specifal Frequency 1	
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Jul-18
 Monitoring Data for the Month: Jun-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND		ND	50	ND	6.5 to 8.5	ND	None visible	None Visible	Event Based	
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Date Published: 14-Aug-18
 Monitoring Data for the Month: Jul-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND				ND	50	ND	6.5 to 8.5	ND	None visible	None Visible		
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Date Published: 14-Sep-18
 Monitoring Data for the Month: Aug-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND					50	ND	6.5 to 8.5	ND	None visible	None Visible	Event based	No discharge
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Date Published: 14-Oct-18
 Monitoring Data for the Month: Sep-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND	ND	ND		ND	50	ND	6.5 to 8.5	ND	None visible	None Visible	Special Frequency 1	
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Nov-18
 Monitoring Data for the Month: Oct-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
T1	17-Oct-18	22-Oct-18	N/A	30	50	<5	6.5 to 8.5	7.8	None visible	None Visible	Special Frequency 1	
T1	22-Oct-18	24-Oct-18	N/A	15	50	6.0	6.5 to 8.5	7.6	None visible	None Visible	Special Frequency 1	
T1	29-Oct-18	30-Oct-18	N/A	-	50	10.0	6.5-8.5	7.8	None visible	None Visible	Special Frequency 1	
TB10.55	23-Oct-18	24-Oct-18	N/A	57	50	6.0	6.5 to 8.5	8.1	None visible	None Visible	Special Frequency 1	
TB10.55	29-Oct-18	31-Oct-18	N/A	-	50	13.0	6.5 to 8.5	8.1	None visible	None Visible	Special Frequency 1	
TB89.40	24-Oct-18	25-Oct-18	N/A	-	50	24.0	6.5 to 8.5	8.2	None visible	None Visible	Special Frequency 1	
			N/A		50		6.5 to 8.5		None visible		Special Frequency 1	
			N/A		50		6.5 to 8.5		None visible		Special Frequency 1	
			N/A		50		6.5 to 8.5		None visible		Special Frequency 1	
			N/A		50		6.5 to 8.5		None visible		Special Frequency 1	

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 Date Published: 14-Dec-18
 Monitoring Data for the Month: Nov-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
ND				ND	50	ND	6.5 to 8.5	ND	None visible	None Visible	Special Frequency 1	
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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 Date Published: 14-Jan-19
 Monitoring Data for the Month: Dec-18
 Reviewed by Project Environmental Manager: Yes

Monitoring Type: Water Discharge Monitoring

Discharge / Monitoring Point	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		pH		Oil & Grease		Monitoring Frequency	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results		
TB10.55N	10-Dec-18	11-Dec-18		-	50	10.0	6.5 to 8.5	8.2	None visible	None visible		
TB10.55N	06-Dec-18	10-Dec-18		-	50	8.0	6.5 to 8.5	7.8	None visible	None visible		
TB89.40N	12-Dec-18	13-Dec-18		-	50	12.0	6.5 to 8.5	8.1	None visible	None visible		
TB10.55N	10-Dec-18	11-Dec-18		-	50	10.0	6.5 to 8.5	8.2	None visible	None visible		
TB89.40N	17-Dec-18	18-Dec-18		-	50	16.0	6.5 to 8.5	7.8	None visible	None visible		
TB10.55N	17-Dec-18	18-Dec-18		-	50	28.0	6.5 to 8.5	7.1	None visible	None visible		
TB10.55N	18-Dec-18	19-Dec-18			50	15.0	6.5 to 8.5	8.0	None visible	None visible		
					50		6.5 to 8.5		None visible			
					50		6.5 to 8.5		None visible			

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