

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-20
 Monitoring Data for the Month: Jan-20
 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		
PB9000S	22-Jan-20	23-Jan-20			50	30.0	6.5 to 8.5	8.4	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			
					50		6.5 to 8.5		None Visible			
					50		6.5 to 8.5		None Visible			
					50		6.5 to 8.5		None Visible			

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

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-Mar-20
 Monitoring Data for the Month: Feb-20
 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		
PB9000S	19-Feb-20	20-Feb-20			50	5.0	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	
TB1200S	19-Feb-20	20-Feb-20			50	6.0	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	
PB9000S	20-Feb-20	21-Feb-20			50	11.0	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	
TB1055	19-Feb-20	20-Feb-20			50	37.0	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
TB1200S	21-Feb-20	24-Feb-20			50	6.0	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	
PB9000S	25-Feb-20	26-Feb-20			50	18.0	6.5 to 8.5	6.8	None Visible	None Visible	Special Frequency 1	
					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-Apr-20
 Monitoring Data for the Month: Mar-20
 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		
PB9000S	09-Mar-20	10-Mar-20	70	25	50	12	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
PB9000S	09-Mar-20	10-Mar-20	70	30	50	20	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	09-Mar-20	10-Mar-20	70	25	50	14	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	
TB10.55	09-Mar-20	10-Mar-20	70	46	50	23	6.5 to 8.5	8.1	None Visible	None Visible	Special Frequency 1	
PB9000S	09-Mar-20	10-Mar-20	70	65	50	27	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
TB10.55	17-Mar-20	20-Mar-20	70	65	50	38	6.5 to 8.5	8.3	None Visible	None Visible	Special Frequency 1	
PB9000S	17-Mar-20	20-Mar-20	70	26	50	24	6.5 to 8.5	8.5	None Visible	None Visible	Special Frequency 1	
PB9000S	17-Mar-20	20-Mar-20	70	65	50	43	6.5 to 8.5	8.1	None Visible	None Visible	Special Frequency 1	
PB9000S	17-Mar-20	20-Mar-20	70	10	50	18	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
PB9000S	17-Mar-20	20-Mar-20	70	56	50	18	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
PB9000S	24-Mar-20	25-Mar-20	70	48	50	28	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
TB10.55	30-Mar-20	06-Apr-20	70	27	50	20	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
PB9000S	30-Mar-20	06-Apr-20	70	53	50	5	6.5 to 8.5	7.4	None Visible	None Visible	Special Frequency 1	
PB9000S	30-Mar-20	06-Apr-20	70	52	50	5	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible		Special Frequency 1	
			70		50		6.5 to 8.5		None Visible		Special Frequency 1	

Abbreviations:
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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-May-20
 Monitoring Data for the Month: Apr-20
 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		
TB1200S	01-Apr-20	06-Apr-20	70	21.1	50	10	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
PB9000S	03-Apr-20	06-Apr-20	70	4.2	50	24	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	06-Apr-20	16-Apr-20	70	24.3	50	17	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	06-Apr-20	16-Apr-20	70	8.4	50	6	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	
TB1055	06-Apr-20	16-Apr-20	70	18.9	50	16	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	
TB1200S	07-Apr-20	16-Apr-20	70	11.4	50	6	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	14-Apr-20	16-Apr-20	70	5.6	50	<5	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	
PB9000S	14-Apr-20	16-Apr-20	70	5.4	50	10	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	
PB9000S	14-Apr-20	16-Apr-20	70	51.8	50	19	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
PB9000S	15-Apr-20	20-Apr-20	70	61.9	50	41	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	16-Apr-20	20-Apr-20	70	25.9	50	25	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
PB9000S	16-Apr-20	20-Apr-20	70	24.6	50	46	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
TB1055	17-Apr-20	20-Apr-20	70	28.9	50	27	6.5 to 8.5	8.2	None Visible	None Visible	Special Frequency 1	
PB9000S	20-Apr-20	24-Apr-20	70	43.7	50	32	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	22-Apr-20	24-Apr-20	70	60.5	50	46	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
PB9000S	22-Apr-20	24-Apr-20	70	66.7	50	30	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	
PB9000S	23-Apr-20	24-Apr-20	70	51.6	50	28	6.5 to 8.5	7.2	None Visible	None Visible	Special Frequency 1	
PB9000S	23-Apr-20	24-Apr-20	70	53.2	50	28	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	

TB1055	23-Apr-20	24-Apr-20	70	33	50	24	6.5 to 8.5	8.3	None Visible	None Visible	Special Frequency 1	
PB9000S	24-Apr-20	29-Apr-20	70	7.2	50	24	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	
PB9000S	27-Apr-20	29-Apr-20	70	12.6	50	20	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	
PB9000S	27-Apr-20	29-Apr-20	70	3.5	50	12	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
PB9000S	28-Apr-20	29-Apr-20	70	8.1	50	14	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
PB9000S	28-Apr-20	29-Apr-20	70	32.1	50	28	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
PB9000S	29-Apr-20	04-May-20	70	7.9	50	16	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	
PB9000S	29-Apr-20	04-May-20	70	36.6	50	25	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible			
			70		50		6.5 to 8.5		None Visible			

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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 Date Published: 14-Jun-20
 Monitoring Data for the Month: May-20
 Reviewed by Project Environmental Manager: Yes

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			
PB9000S	01-May-20	01-May-20	70	46	50	24	6.5 to 8.5	7.5	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	01-May-20	01-May-20	70	60	50	29	6.5 to 8.5	7.5	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	02-May-20	02-May-20	70	48	50	27	6.5 to 8.5	7.6	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	02-May-20	02-May-20	70	7	50	12	6.5 to 8.5	7.5	None Visible	None Visible	Spedal/Frequency 1		
TB12.00S	04-May-20	04-May-20	70	10	50	13	6.5 to 8.5	7.7	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	04-May-20	04-May-20	70	45	50	21	6.5 to 8.5	7.7	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	04-May-20	04-May-20	70	7	50	13	6.5 to 8.5	7.5	None Visible	None Visible	Spedal/Frequency 1		
TB10.55S	04-May-20	04-May-20	70	21	50	24	6.5 to 8.5	7.7	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	05-May-20	05-May-20	70	5	50	28	6.5 to 8.5	7.5	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	05-May-20	05-May-20	70	14	50	10	6.5 to 8.5	7.6	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	07-May-20	07-May-20	70	39	50	38	6.5 to 8.5	7.6	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	08-May-20	08-May-20	70	21	50	23	6.5 to 8.5	7.8	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	08-May-20	08-May-20	70	6	50	13	6.5 to 8.5	7.9	None Visible	None Visible	Spedal/Frequency 1		
TB10.55S	08-May-20	04-May-20	70	8	50	23	6.5 to 8.5	8.1	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	11-May-20	11-May-20	70	5	50	8	6.5 to 8.5	7.6	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	11-May-20	11-May-20	70	12	50	12	6.5 to 8.5	8.2	None Visible	None Visible	Spedal/Frequency 1		
PB9000S	12-May-20	12-May-20	70	5	50	8	6.5 to 8.5	7.6	None Visible	None Visible	Spedal/Frequency 1		
T3	12-May-20	12-May-20	70	5	50	8	6.5 to 8.5	7.7	None Visible	None Visible	Spedal/Frequency 1		
T3	13-May-20	13-May-20	70	5	50	6	6.5 to 8.5	7.7	None Visible	None Visible	Spedal/Frequency 1		

PB9000S	13-May20	13-May20	70	14	50	23	6.5 to 8.5	7.7	None Visible	None Visible	Spedal Frequency 1	
PB9000S	14-May20	14-May20	70	15	50	9	6.5 to 8.5	7.7	None Visible	None Visible	Spedal Frequency 1	
PB9000S	14-May20	14-May20	70	7	50	9	6.5 to 8.5	7.7	None Visible	None Visible	Spedal Frequency 1	
PB9000S	15-May20	15-May20	70	17	50	26	6.5 to 8.5	7.3	None Visible	None Visible	Spedal Frequency 1	
PB9000S	15-May20	15-May20	70	8	50	16	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	18-May20	18-May20	70	4	50	18	6.5 to 8.5	7.8	None Visible	None Visible	Spedal Frequency 1	
PB9000S	18-May20	18-May20	70	8	50	16	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
T3	18-May20	18-May20	70	29	50	28	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
T3	19-May20	19-May20	70	46	50	30	6.5 to 8.5	7.6	None Visible	None Visible	Spedal Frequency 1	
PB9000S	19-May20	19-May20	70	7	50	10	6.5 to 8.5	6.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	19-May20	19-May20	70	12	50	22	6.5 to 8.5	7.7	None Visible	None Visible	Spedal Frequency 1	
PB9000S	20-May20	20-May20	70	4	50	6	6.5 to 8.5	7.2	None Visible	None Visible	Spedal Frequency 1	
PB9000S	20-May20	20-May20	70	16	50	25	6.5 to 8.5	8.1	None Visible	None Visible	Spedal Frequency 1	
PB9000S	21-May20	21-May20	70	5	50	10	6.5 to 8.5	7.1	None Visible	None Visible	Spedal Frequency 1	
PB9000S	21-May20	21-May20	70	13	50	12	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	25-May20	25-May20	70	39	50	29	6.5 to 8.5	7.8	None Visible	None Visible	Spedal Frequency 1	
PB9000S	25-May20	25-May20	70	29	50	23	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
TB1200S	25-May20	25-May20	70	15	50	17	6.5 to 8.5	8.1	None Visible	None Visible	Spedal Frequency 1	
PB9000S	26-May20	26-May20	70	31	50	16	6.5 to 8.5	8.0	None Visible	None Visible	Spedal Frequency 1	
PB9000S	27-May20	27-May20	70	23	50	15	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	27-May20	27-May20	70	35	50	20	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	28-May20	28-May20	70	20	50	11	6.5 to 8.5	7.8	None Visible	None Visible	Spedal Frequency 1	
TB1055S	28-May20	28-May20	70	68	50	32	6.5 to 8.5	7.9	None Visible	None Visible	Spedal Frequency 1	
PB9000S	29-May20	29-May20	70	15	50	11	6.5 to 8.5	8.0	None Visible	None Visible	Spedal Frequency 1	
PB9000S	29-May20	29-May20	70	64	50	25	6.5 to 8.5	7.6	None Visible	None Visible	Spedal Frequency 1	
TB1055S	29-May20	29-May20	70	49	50	22	6.5 to 8.5	8.0	None Visible	None Visible	Spedal Frequency 1	
			70		50		6.5 to 8.5		None Visible			
			70		50		6.5 to 8.5		None Visible			

Abbreviations:

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

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 Date Published: 14-Jul-20
 Monitoring Data for the Month: Jun-20
 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		
PB9000S	01-Jun-20	05-Jun-20	70	11	50	11	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	02-Jun-20	05-Jun-20	70	10	50	<5	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	03-Jun-20	05-Jun-20	70	13	50	7	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	03-Jun-20	05-Jun-20	70	12	50	5	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	04-Jun-20	05-Jun-20	70	17	50	6	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	05-Jun-20	12-Jun-20	70	5	50	<5	6.5 to 8.5	7.4	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	05-Jun-20	12-Jun-20	70	18	50	12	6.5 to 8.5	7.4	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	10-Jun-20	12-Jun-20	70	7	50	17	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	11-Jun-20	12-Jun-20	70	13	50	17	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	12-Jun-20	23-Jun-20	70	8	50	8	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	15-Jun-20	23-Jun-20	70	50	50	26	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	15-Jun-20	23-Jun-20	70	8	50	8	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	15-Jun-20	23-Jun-20	70	68	50	36	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	16-Jun-20	23-Jun-20	70	34	50	21	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	17-Jun-20	23-Jun-20	70	5	50	<5	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	17-Jun-20	23-Jun-20	70	28	50	15	6.5 to 8.5	7.7	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	18-Jun-20	23-Jun-20	70	6	50	<5	6.5 to 8.5	7.6	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	23-Jun-20	29-Jun-20	70	35	50	18	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use
PB9000S	23-Jun-20	29-Jun-20	70	31	50	25	6.5 to 8.5	7.8	None Visible	None Visible	Special Frequency 1	NTU/TSS Correlation in use

Abbreviations:

mg/L = Milligrams per litre
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 ND = No Discharge
 NV = None Visible
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 DNS = Did Not Sample
 pH = potential of Hydrogen

Environment Protection Licence Monitoring Data



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 Monitoring Data for the Month: Aug-20
 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		
TB1055	03-Aug-20	10-Aug-20	70	50	50	21	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1055	04-Aug-20	10-Aug-20	70	35	50	27	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	04-Aug-20	10-Aug-20	70	25	50	22	6.5 to 8.5	8.2	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	05-Aug-20	10-Aug-20	70	15	50	18	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	06-Aug-20	10-Aug-20	70	12	50	17	6.5 to 8.5	8.5	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
PB900S	14-Aug-20	20-Aug-20	70	45	50	12	6.5 to 8.5	7.4	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
PB900S	17-Aug-20	20-Aug-20	70	59	50	25	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
T3	17-Aug-20	20-Aug-20	70	31	50	10	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	18-Aug-20	20-Aug-20	70	5	50	<5	6.5 to 8.5	8.2	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1055	19-Aug-20	24-Aug-20	70	62	50	32	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
T3	19-Aug-20	24-Aug-20	70	36	50	14	6.5 to 8.5	7.9	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1055	20-Aug-20	24-Aug-20	70	47	50	19	6.5 to 8.5	8.5	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	26-Aug-20	31-Aug-20	70	7	50	20	6.5 to 8.5	7.1	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1200S	27-Aug-20	31-Aug-20	70	20	50	8	6.5 to 8.5	7.5	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
TB1055	27-Aug-20	31-Aug-20	70	24	50	9	6.5 to 8.5	8.3	None Visible	None Visible	Special Frequency 1	TSS/NTU Correlation in use
			70		50		6.5 to 8.5		None Visible			

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

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-Oct-20
 Monitoring Data for the Month: Sep-20
 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		
TB1055	10-Sep-20	18-Sep-20	70	36	50	24	6.5 to 8.5	8.5	None Visible	None Visible	Special Frequency 1	
TB1055	11-Sep-20	18-Sep-20	70	24	50	15	6.5 to 8.5	8.5	None Visible	None Visible	Special Frequency 1	
TB1055	18-Sep-20	28-Sep-20	70	51	50	24	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
TB1200S	22-Sep-20	28-Sep-20	70	46	50	21	6.5 to 8.5	8.2	None Visible	None Visible	Special Frequency 1	
TB1200S	23-Sep-20	28-Sep-20	70	39	50	20	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
TB1200S	24-Sep-20	28-Sep-20	70	65	50	24	6.5 to 8.5	8.0	None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible			
			70		50		6.5 to 8.5		None Visible			

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 mg/L = Milligrams per litre N/A = Not Applicable NV = None Visible DNS = Did Not Sample
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Environment Protection Licence Monitoring Data



Project Name: The Northern Road and Bringelly Road Upgrade Stage 2, Bringelly
 Environment Protection Licence No: 20864
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 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: 14-Nov-20
 Monitoring Data for the Month: Oct-20
 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		
TB1200S	09-Oct-20	19-Oct-20	70	28	50	16	6.5 to 8.5	8.4	None Visible	None Visible	Special Frequency 1	
TB1200S	12-Oct-20	19-Oct-20	70	39	50	31	6.5 to 8.5	8.3	None Visible	None Visible	Special Frequency 1	
TB1200S	13-Oct-30	19-Oct-20	70	52	50	36	6.5 to 8.5	8.3	None Visible	None Visible	Special Frequency 1	
TB1055	16-Oct-20	27-Oct-20	70	68	50	27	6.5 to 8.5	8.1	None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible	None Visible	Special Frequency 1	
			70		50		6.5 to 8.5		None Visible	None Visible	Special Frequency 1	

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