

Environment Protection Licence Monitoring Data



Project Name: The Northern Road Upgrade, Glenmore Parkway Glenmore Park to Jamison Road Penrith South, NSW 2750
Environment Protection Licence No: 20910
Premise Address: The Northern Road Upgrade, Glenmore Parkway Glenmore Park to Jamison Road Penrith South, NSW 2750
Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
Date Published: 14-Feb-21
Monitoring Data for the Month: Jan-21
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		
B0250R	4/01/2021	4/01/2021	69	12.49	50	N/A	6.5-8.5	7.98	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B2700L	5/01/2021	5/01/2021	69	41	50	N/A	6.5-8.5	8.46	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B0950R	5/01/2021	5/01/2021	69	61	50	N/A	6.5-8.5	8.3	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B2700L	7/01/2021	7/01/2021	69	40	50	N/A	6.5-8.5	8.41	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B1700R	7/01/2021	7/01/2021	69	20.9	50	N/A	6.5-8.5	6.62	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B2700L	11/01/2021	11/01/2021	69	20.9	50	N/A	6.5-8.5	8.41	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU
B1700R	12/01/2021	12/01/2021	69	14.7	50	N/A	6.5-8.5	7.77	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used - 40mg/L = 69 NTU

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 Stage 3 Upgrade**
 Environment Protection Licence No: **20910**
 Premise Address: **The Northern Road Upgrade, Glenmore Parkway to Jamison Road Penrith South, NSW 2750**
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: **14-Mar-21**
 Monitoring Data for the Month: **Feb-21**
 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		
B2700L	4/02/2021	4/02/2021	69	29.9	50	18.0	6.5-8.5	8.0	None visible	None visible	Special Frequency 1	Lab samples collected
B0950R	4/02/2021	4/02/2021	69	40.9	50	25.0	6.5-8.5	7.5	None visible	None visible	Special Frequency 1	Lab samples collected
B0250R	4/02/2021	4/02/2021	69	53.9	50	23.0	6.5-8.5	8.2	None visible	None visible	Special Frequency 1	Lab samples collected
B0250R	15/02/2021	15/02/2021	69	37.8	50	N/A	6.5-8.5	7.6	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0950R	18/02/2021	18/02/2021	69	45.8	50	N/A	6.5-8.5	8.4	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0250R	22/02/2021	22/02/2021	69	40.6	50	N/A	6.5-8.5	8.3	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B2700L	23/02/2021	23/02/2021	69	28.3	50	N/A	6.5-8.5	8.2	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0950R	26/02/2021	26/02/2021	69	36.8	50	N/A	6.5-8.5	8.2	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used

Abbreviations:

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 NTU = Nephelometric Turbidity Unit ND = No Discharge V = Visible pH = potential of Hydrogen

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Environment Protection Licence No: 20910
Premise Address: The Northern Road Upgrade, Glenmore Parkway Glenmore Park to Jamison Road Penrith South, NSW 2750
Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
Date Published: 14-Apr-21
Monitoring Data for the Month: Mar-21
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		
B0250R	10/03/2021	10/03/2021	69	57	50	N/A	6.5-8.5	8.3	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B2700L	11/03/2021	11/03/2021	69	36	50	N/A	6.5-8.5	7.5	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0950R	12/03/2021	12/03/2021	69	43	50	N/A	6.5-8.5	7.6	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0250R	16/03/2021	16/03/2021	69	68	50	N/A	6.5-8.5	8.5	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0250R	24/03/2021	24/03/2021	69	42	50	N/A	6.5-8.5	7.4	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B2700L	24/03/2021	24/03/2021	69	61	50	N/A	6.5-8.5	7.5	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0950R	25/03/2021	25/03/2021	69	65	50	N/A	6.5-8.5	8.0	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B2700L	25/03/2021	25/03/2021	69	63	50	N/A	6.5-8.5	8.2	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used

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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Project Name: The Northern Road Upgrade
Environment Protection Licence No: 20910
Premise Address: The Northern Road Upgrade, Glenmore Parkway to Jamison Road Penrith South, NSW 2750
Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
Date Published: 14-May-21
Monitoring Data for the Month: Apr-21
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		
B0950R	12-Apr-21	12-Apr-21	69	45.6	50	N/A	6.5-8.5	8.4	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0250R	13-Apr-21	13-Apr-21	69	59.7	50	N/A	6.5-8.5	7.0	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used

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 Upgrade Stage 3**
 Environment Protection Licence No: **20910**
 Premise Address: **Glenmore Parkway Glenmore Park to Jamison Road, Penrith South, NSW 2750**
 Link to Public Register on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/>
 Date Published: **14-Jun-21**
 Monitoring Data for the Month: **May-21**
 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		
B0250R	10/05/2021	10/05/2021	69	36.2	50	N/A	6.5-8.5	8.2	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B2700L	11/05/2021	11/05/2021	69	25.8	50	N/A	6.5-8.5	8.4	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
B0950R	13/05/2021	13/05/2021	69	46.5	50	N/A	6.5-8.5	8.0	None visible	None visible	Special Frequency 1	NTU/TSS Correlation used
			69		50		6.5-8.5		None visible			
			69		50		6.5-8.5		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