EPL Monitoring Data Record

Newell Highway Upgrade – Parkes Upgrade Jan 2022 - Present





Introduction

The proposed project is to build a new 10.5 kilometre bypass of the Newell Highway. The Parkes Bypass will divert heavy vehicle traffic out of the Parkes town centre. It would be located about 1.5 to two kilometres west of the existing Newell Highway and would generally include one lane in each direction. The Parkes Bypass would depart from the existing Newell Highway to the south of Barkers Road and will re-join the highway to the north of Parkes near Maguire Road. Georgiou holds EPL 21473 for road construction 10km – 30km with the excavation of more than 50,000 tonnes of material.

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Jan-22

Мо	nitoring Type: W	ater Quality <i>I</i>	Nonitorin	g								
Basin ID Da	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
2	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
3	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
4	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
5	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abbreviations:												
mg/L = Milligrams per litre N/A = Not Applica				able NV = None Visible				V = Visi	ble			
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	ischarge		PH = Ac	idic/ Alkiline	

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

Project Name:	Parkes Bypass Road Project						
Environment Protection Licence No:	21473						
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473						
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes						
Monitoring Month:	Feb-22						

Мо	nitoring Type: W	ater Quality I	Monitorin	g								
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Sus Solids (1	•	рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
2	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
3	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
4	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
5	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:		-	-		-	-	-				•
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				ble		NV = Non	e Visible		V = Visi	ble	
DNS = Did	Not Sample		(cor) = N	ITU/TSS c	correlation ND = No Discharge				PH = Ac	idic/ Alkiline		
For the pu	reason of conditio	n M2 1 of the	Liconco	and that	nacial Fragu	oncy 1' m	00000					

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Mar-22

Mo	nitoring Type: W											
Basin ID	Date Sampled	Date Data Obtained		idity Total Sus TU) Solids (1				4	Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
2	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
3	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
4	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
5	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	Active
8	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	Active
Abb	reviations:											

mg/L = Milligrams per litreN/A = Not ApplicableNV = None VisibleV = VisibleDNS = Did Not Sample(cor) = NTU/TSS correlationND = No DischargePH = Acidic/ Alkiline

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Apr-22

Mor	nitoring Type: W	ater Quality A	Nonitorin	ng								
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
2	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
3	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
4	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
5	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7 - 32950	13/04/2022	16/04/2022		13.20	50.00	9.00	6.5-8.5	7.07	NV	NV	per discharge	Active
8- 33810	14/04/2022	16/04/2022		36.20	50.00	33.00	6.5-8.5	6.97	NV	NV	per discharge	Active
Abbr	reviations:											·
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				ble	NV = None Visible				V = Visi	ble	
DNS = Did N	Not Sample		(cor) = N	NTU/TSS c	orrelation		ND = No D	ischarge		PH = Ac	idic/ Alkiline	
For the pur	rposes of condition	n M2.1 of the	Licence a	and the'S	pecial Frequ	ency 1' m	eans:					

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Environment Protection Licence Monitoring Data

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	May-22

Мо	nitoring Type: W	g										
Basin ID	Date Sampled	Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-32950	10/05/2022	10/05/2022	N/A	40(cor)	50.00	37	6.5-8.5	6.9	NV	N/V	per discharge	Active
2-33810	10/05/2022	10/05/2022	N/A	41(cor)	50.00	38	6.5-8.5	7.2	NV	N/V	per discharge	Active
3-32950	18/05/2022	18/05/2022	N/A	30(cor)	50.00	27	6.5-8.5	7.3	NV	N/V	per discharge	Active
4-33810	18/05/2022	18/05/2022	N/A	39(cor)	50.00	36	6.5-8.5	6.8	NV	N/V	per discharge	Active
5	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:					·						
mg/L = Mil	= Milligrams per litre N/A = Not Applica						NV = Non	e Visible		V = Visi	ble	

 Img/L = Milligrams per litre
 N/A = Not Applicable
 NV = None Visible
 V = Visible

 DNS = Did Not Sample
 (cor) = NTU/TSS correlation
 ND = No Discharge
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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes					
Monitoring Month:	Jun-22					

Мо	nitoring Type: W	g										
Basin ID Date	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-32950	9/06/2022	9/06/2022	N/A	47.9	50.00	46(cor)	6.5-8.5	7.3	NV	N/V	per discharge	Active
2-33810	9/06/2022	9/06/2022	N/A	48.2	50.00	45(cor)	6.5-8.5	7.2	NV	N/V	per discharge	Active
3	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Milligrams per litre N/A = Not Applica				able NV = None Visible				V = Visi				
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	ischarge		PH = Ac	idic/ Alkiline	

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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Jul-22

Mo	Monitoring Type: Water Quality Monitoring												
Basin ID Date Sampled		Date Data		oidity TU)	Total Sus Solids (r		pł	pН		rease al)	Monitoring	Comment	
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-32950	6/07/2022	6/07/2022	N/A	N/A	50.00	30(cor)	6.5-8.5	7.3	NV	N/V	per discharge	Active	
2-33810	6/07/2022	6/07/2022	N/A	N/A	50.00	40(cor)	6.5-8.5	7.6	NV	N/V	per discharge	Active	
3 -32950	19/07/2022	19/07/2022	N/A	N/A	50.00	18(cor)	6.5-8.5	7.8	NV	N/V	per discharge	Active	
4-33810	19/07/2022	19/07/2022	N/A	N/A	50.00	8(cor)	6.5-8.5	8.4	NV	N/V	per discharge	Active	
5	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A		0	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abbi	reviations:												
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	ble		NV = Non	e Visible		V = Visi	ble		
DNS = Did N	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	ischarge		PH = Ac	idic/ Alkiline		

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Environment Protection Licence No:	21473
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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Aug-22

Мо	nitoring Type: W	g												
Basin ID Date Sampled		Date Data		vidity TU)	· ·		pł	4	Oil & Grease (Visual)		Monitoring		Comment	
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit Results Licence			Results	Frequency			
1-32950	9/08/2022	9/08/2022	N/A	N/A	50.00	20(cor)	6.5-8.5	7.7	NV	N/V	per discharge	Active		
2-32950	18/08/2022	18/08/2022	N/A	N/A	50.00	12(cor)	6.5-8.5	7.3	NV	N/V	per discharge	Active		
3 -33810	25/08/2022	25/08/2022	N/A	N/A	50.00	15.4(cor)	6.5-8.5	7.8	NV	N/V	per discharge	Active		
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin no	active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active	
Abb	Abbreviations:							_				_		
mg/L = Mil	g/L = Milligrams per litre N/A = Not Appli				able		NV = None Visible			V = Visible				
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline			

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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Sep-22

Мо	nitoring Type: W	ater Quality A	۸onitorin	g									
Basin ID Date Sampled		Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment	
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	1/09/2022	1/09/2022	N/A	N/A	50.00	21.8(cor)	6.5-8.5	7.9	NV	N/V	per discharge	Active	
2-32950	12/09/2022	12/09/2022	N/A	N/A	50.00	41(cor)	6.5-8.5	7.8	NV	N/V	per discharge	Active	
3 -33810	13/09/2022	25/08/2022	N/A	N/A	50.00	7.3(cor)	6.5-8.5	7.3	NV	N/V	per discharge	Active	
4 - 32950	19/09/2022	19/09/2022	N/A	N/A	50.00	17.7(cor)	6.5-8.5	7.6	NV	N/V	per discharge	Active	
5 - 33810	19/09/2022	19/09/2022	N/A	N/A	50.00	30(cor)	6.5-8.5	8.4	NV	N/A	per discharge	Active	
6 -	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abbr	reviations:												
mg/L = Mill	ligrams per litre		N/A = Nc	ot Applica	ble		NV = None Visible			V = Visi	ble		

DNS = Did Not Sample(cor) = NTU/TSS correlationND = No DischargePH = Acidic/ AlkilineFor the purposes of condition M2.1 of the Licence and the Special Frequency 1' means:

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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Oct-22

Mo	Monitoring Type: Water Quality Monitoring													
Basin ID Date Sampled		Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring		Comment	
2401112		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency			
1-33810	10/10/2022	10/10/2022	N/A	N/A	50.00	37(cor)	6.5-8.5	7.9	NV	N/V	per discharge	Active		
2-32950	10/10/2022	10/10/2022	N/A	N/A	50.00	35(cor)	6.5-8.5	8	NV	N/V	per discharge	Active		
3 -33810	20/10/2022	20/10/2022	N/A	N/A	50.00	37(cor)	6.5-8.5	8.1	NV	N/V	per discharge	Active		
4 - 32950	17/10/2022	17/10/2022	N/A	N/A	50.00	30(cor)	6.5-8.5	8.4	NV	N/V	per discharge	Active		
5 - 33810	21/10/2022	21/10/2022	N/A	N/A	50.00	30(cor)	6.5-8.5	8.1	NV	N/A	per discharge	Active		
6 -	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active	
Abbi	Abbreviations:					-	-					-		
mg/L = Mil	ligrams per litre	rams per litre N/A = Not Applic					NV = None Visible			V = Visible				
DNS = Did N	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline			

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Environment Protection Licence Monitoring Data

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Nov-22

Мо	nitoring Type: W	ater Quality <i>I</i>	Monitorin	g									
Basin ID Date Sampled	Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment		
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	2/11/2022	2/11/2022	N/A	N/A	50.00	45(cor)	6.5-8.5	8.4	NV	N/V	per discharge	Active	
2-32950	2/11/2022	2/11/2022	N/A	N/A	50.00	47(cor)	6.5-8.5	8.5	NV	N/V	per discharge	Active	
3 -33810	16/11/2022	16/11/2022	N/A	N/A	50.00	48(cor)	6.5-8.5	7.8	NV	N/V	per discharge	Active	
4 - 32950	16/11/2022	16/11/2022	N/A	N/A	50.00	47(cor)	6.5-8.5	7.9	NV	N/V	per discharge	Active	
5 - 33810	17/11/2022	17/11/2022	N/A	N/A	50.00	48(cor)	6.5-8.5	7.4	NV	N/A	per discharge	Active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	: active
Abbı	reviations:			-		-		-		-			
mg/L = Mill	ligrams per litre	itre N/A = Not Applica			ble		NV = None Visible			V = Visible			
DNS = Did N	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline		

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

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Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Dec-22

Мо	nitoring Type: W	ater Quality I	Nonitorin	g									
Basin ID Date Sampled		Date Data		oidity TU)		Total Suspended Solids (mg/L)		рН		rease al)	Monitoring	Comment	
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abbreviations:						-		-					
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	ıble		NV = None Visible			V = Visible			
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline		

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Jan-23

Мо	nitoring Type: W	g											
Basin ID Date Sampled	Date Data		oidity TU)	Total Susj Solids (r	' nH		H	Oil & Grease (Visual)		Monitoring	Comment		
	Obtained		Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abb	reviations:		-		-								
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	ıble		NV = None Visible			V = Visible			
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline		

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Feb-23

Мо	nitoring Type: W	ater Quality I	Nonitorin	g									
Basin ID Date Sampled		Date Data		oidity TU)		Total Suspended Solids (mg/L)		рН		rease al)	Monitoring	Comment	
	Obtained		Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active N	o discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active N	o discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin no	active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin no	active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin no	active
Abb	reviations:												
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	ble		NV = None Visible			V = Visi	ble		
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline		

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Mar-23

Мо	nitoring Type: W	ater Quality I	Nonitorin	g									
Basin ID Date Sampled	Date Data		oidity TU)		tal Suspended Solids (mg/L)		рН		rease al)	Monitoring		Comment	
2 4011 12	Obtained		Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No	o discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No	o discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not	active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not	active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not	active
Abb													
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	ble		NV = None Visible			V = Visible			
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	cidic/ Alkiline		

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

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Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Apr-23

Мо	nitoring Type: W	g											
Basin ID Date Sampled	Date Data		oidity TU)	Total Susj Solids (r	' nH		H	Oil & Grease (Visual)		Monitoring	Comment		
2451112	Obtained		Results		Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abb	reviations:		-		-								
mg/L = Mil	ligrams per litre		N/A = Nc	ot Applica	able		NV = None Visible			V = Visible			
DNS = Did I	Not Sample		(cor) = N	ITU/TSS c	orrelation		ND = No D	Discharge		PH = Acidic/ Alkiline			

For the purposes of condition M2.1 of the Licence and the 'Special Frequency 1' means:

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Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	May-23

Мо	Monitoring Type: Water Quality Monitoring												
Basin ID Date Sampl	Date Sampled	Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment	
			Licence Limit	Results	Licence Limit Results		Licence Limit	Results	Licence Limit	Results	Frequency		
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abb	reviations:												
mg/L = Milligrams per litre N/A = Not Applica				ot Applica	ıble		NV = Non	e Visible		V = Visi	ble		
DNS = Did	Not Sample		(cor) = N	NTU/TSS c	S correlation ND = No Discharge					PH = Ac	idic/ Alkiline		
For the pu	rposes of condition	n M2 1 of the	Licence	and the'S	pecial Frequ	ency 1' m	eans.						

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(a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and

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Environment Protection Licence No:	21473
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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Jun-23

Мо	nitoring Type: W	Ig											
Basin ID Date Samp	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment	
			Licence Limit			Licence Limit	Results	Frequency					
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge	
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active	
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active	
Abb	reviations:												
mg/L = Milligrams per litre N/A = Not Applica				ot Applica	able		NV = Non	e Visible		V = Visi	ble		
DNS = Did Not Sample (cor) = NTU/TSS c										PH = Ac	cidic/ Alkiline		
For the pu	rposes of condition	n M2 1 of the	licence	and the'S	necial Frequ	ency 1' m	eans.						

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

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Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Jul-23

Мо	Monitoring Type: Water Quality Monitoring											
Basin ID Date	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				ıble		NV = Non	e Visible		V = Visi	ble	
DNS = Did Not Sample (cor) = NTU/TSS co										PH = Ac	idic/ Alkiline	
For the pu	rposes of condition	n M2 1 of the	licence	and the'S	pecial Frequ	ency 1' m	eans.					

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(a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and

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Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Aug-23

Мо	Monitoring Type: Water Quality Monitoring											
Basin ID Date	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				ıble		NV = Non	e Visible		V = Visi	ble	
DNS = Did Not Sample (cor) = NTU/TSS co										PH = Ac	idic/ Alkiline	
For the pu	rposes of condition	n M2 1 of the	licence	and the'S	pecial Frequ	ency 1' m	eans.					

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Sep-23

Мо	Monitoring Type: Water Quality Monitoring											
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				able		NV = Non	e Visible		V = Visi	ble	
DNS = Did I	Not Sample		(cor) = N	NTU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	cidic/ Alkiline	
For the pu	rposes of condition	n M2.1 of the	Licence	and the'S	pecial Frequ	ency 1' m	eans:					

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Oct-23

Мо	Monitoring Type: Water Quality Monitoring											
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abbreviations:												
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				able		NV = Non	e Visible		V = Visi	ble	
DNS = Did I	Not Sample		(cor) = N	NTU/TSS c	orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline	
For the pu	rposes of condition	n M2.1 of the	Licence a	and the'S	pecial Frequ	encv 1' m	eans:					

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Nov-23

Мо	Monitoring Type: Water Quality Monitoring											
Basin ID Date :	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				ıble		NV = Non	e Visible		V = Visi	ble	
DNS = Did Not Sample (cor) = NTU/TSS co					orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline	
For the pu	rposes of condition	n M2 1 of the	Licence	and the S	pecial Frequ	ency 1' m	eans.					

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Dec-23

Мо	nitoring Type: W	ater Quality I	Nonitorin	ng								
Basin ID	Date Sampled	Date Data	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
		Obtained	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:		•	•		•				•		
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica				able NV = None Visible				V = Visi	ble		
DNS = Did Not Sample (cor) = NTU/TSS c				orrelation		ND = No D	Discharge		PH = Ac	cidic/ Alkiline		
For the pu	rposes of conditio	n M2 1 of the	licence	and the 'S	necial Frequ	ency 1' m	eans.					

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

Project Name:	Parkes Bypass Road Project					
Environment Protection Licence No:	21473					
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473					
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes					
Monitoring Month:	Jan-24					

Monitoring Type: Water Quality Monitoring												
Basin ID D	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit					
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											• •
mg/L = Milligrams per litre N/A = Not Applica				able		NV = Non	e Visible		V = Visi	ble		
DNS = Did Not Sample (cor) = NTU/TSS c					orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline	
For the pu	For the purposes of condition M2.1 of the Licence and the Special Frequency 1' means:											

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Feb-24

		Monitoring Type: Water Quality Monitoring										
Basin ID	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abbre	eviations:					•				I		·

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 = Acidic/ Alkiline

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

Project Name:	Parkes Bypass Road Project
Environment Protection Licence No:	21473
Link to Public Register on EPA website:	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=232454&SYSUID=1&LICID=21473
Premise Address:	Newell Highway from Barkers Road south of Parkes to Maguire Road North of Parkes
Monitoring Month:	Mar-24

Monitoring Type: Water Quality Monitoring												
Basin ID Date	Date Sampled	Date Data Obtained	Turbidity (NTU)		Total Suspended Solids (mg/L)		рН		Oil & Grease (Visual)		Monitoring	Comment
			Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Licence Limit	Results	Frequency	
1-33810	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
2-32950	N/A	N/A	N/A	N/A	50.00	0(cor)	6.5-8.5	0	NV	N/V	per discharge	Active No discharge
3	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
4	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/V	per discharge	basin not active
5	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
6	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
7	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
8	N/A	N/A	N/A	N/A	50.00	N/A	6.5-8.5	N/A	NV	N/A	per discharge	basin not active
Abb	reviations:											
mg/L = Mil	mg/L = Milligrams per litre N/A = Not Applica			ıble		NV = Non	e Visible		V = Visi	ble		
DNS = Did Not Sample (cor) = NTU/TSS c				orrelation		ND = No D	Discharge		PH = Ac	idic/ Alkiline		
For the purposes of condition M2.1 of the Licence and the Special Frequency 1' means:												

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