

Project	Nelligen Bridge Replacement		
EPL Number	21127		
EPL Link	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=144673&amp;SYSUID=1&amp;LICID=21127">https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=144673&amp;SYSUID=1&amp;LICID=21127</a>		
Licensee name	Transport for NSW		
Licensee's address of premises	Kings Highway Bridge over the Clyde River at Nelligen, Nelligen NSW 2536		
Monitoring period	April 2020		
Date Published	30/04/2020	Monitoring frequency required by license.	Special Frequency 1

Note: Special frequency 1 means monthly and daily during discharge from sediment basin

Sampling point	Date sampled	Pollutant	Measurement	Limit	Units of measure
1. Basin Spillway	20/04/2020	Total suspended solids	9	50	mg/L
		pH	7.3	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	392	-	Microsiemens per metre
		Turbidity	4.8	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	20/04/2020	Total suspended solids	2	50	mg/L
		pH	7.31	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	29000	-	Microsiemens per metre
		Turbidity	3.8	-	nephelometric turbidity units
3. Downstream water quality monitoring point	20/04/2020	Total suspended solids	<2	50	mg/L
		pH	7.65	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	30200	-	Microsiemens per metre
		Turbidity	2.7	-	nephelometric turbidity units



**Figure 1 Monthly monitoring sampling locations.**