

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		December 2020			
Date Published	14/01/2021	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	15/12/2020	Total suspended solids	13	50	mg/L
		pH	7.23	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	16 700	-	Microsiemens per metre
		Turbidity	15.8	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	15/12/2020	Total suspended solids	3	50	mg/L
		pH	7.71	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	3 720 000	-	Microsiemens per metre
		Turbidity	1.2	-	nephelometric turbidity units
3. Downstream water quality monitoring point	15/12/2020	Total suspended solids	4	50	mg/L
		pH	7.73	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	3 790 000	-	Microsiemens per metre
		Turbidity	1.2	-	nephelometric turbidity units



**Figure 1 Monthly monitoring sampling locations.**