

Project		Nelligen Bridge Replacement			
EPL Number		21127			
EPL Link		https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=144673&SYSUID=1&LICID=21127			
Licensee name		Transport for NSW			
Licensee's address of premises		Kings Highway Bridge over the Clyde River at Nelligen, Nelligen NSW 2536			
Monitoring period		October 2020			
Date Published	27/10/2020	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	12/10/2020	Total suspended solids	9	50	mg/L
		pH	6.46	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	18 800	-	Microsiemens per metre
		Turbidity	6.7	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	12/10/2020	Total suspended solids	2	50	mg/L
		pH	7.43	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	3 100 000	-	Microsiemens per metre
		Turbidity	0.8	-	nephelometric turbidity units
3. Downstream water quality monitoring point	12/10/2020	Total suspended solids	<2	50	mg/L
		pH	7.63	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	3 180 000	-	Microsiemens per metre
		Turbidity	0.4	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.