

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		February 2021			
Date Published	26/02/2021	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	23/02/2021	Total suspended solids	19	50	mg/L
		pH	6.43 (23/02) 7.18 (26/02 retest)	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	10 300	-	Microsiemens per metre
		Turbidity	14	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	23/02/2021	Total suspended solids	2	50	mg/L
		pH	7.16	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	1 260 000	-	Microsiemens per metre
		Turbidity	1	-	nephelometric turbidity units
3. Downstream water quality monitoring point	23/02/2021	Total suspended solids	3	50	mg/L
		pH	7.29	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	1,330 000	-	Microsiemens per metre
		Turbidity	0.9	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.