

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	May 2020		
Date Published	28/05/2020	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	19/05/2020	Total suspended solids	3	50	mg/L
		pH	7.31	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	454	-	Microsiemens per metre
		Turbidity	7.3	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	19/05/2020	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	34200	-	Microsiemens per metre
		Turbidity	1.9	-	nephelometric turbidity units
3. Downstream water quality monitoring point	19/05/2020	Total suspended solids	2	50	mg/L
		pH	7.67	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	35500	-	Microsiemens per metre
		Turbidity	2	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.