

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 2020	
Date Published	20/03/2020	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	14/02/2020	Total suspended solids	3	50	mg/L
		pH	7.26	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	19000	-	Microsiemens per metre
		Turbidity	13.9	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	14/02/2020	Total suspended solids	18	50	mg/L
		pH	6.66	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	821000	-	Microsiemens per metre
		Turbidity	65.6	-	nephelometric turbidity units
3. Downstream water quality monitoring point	14/02/2020	Total suspended solids	20	50	mg/L
		pH	6.46	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	786000	-	Microsiemens per metre
		Turbidity	70.1	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.