

GrainCorp - Port Kembla water monitoring data summary: March 2024

The concentration of each pollutant specified below has been determined using the required sampling method, units of measure and sample frequency specified in the EPL. Water parameters and water samples are collected by suitably qualified staff and, where required, water samples are analysed at a NATA accredited laboratory.

Monitoring frequency: Single sample each day during any discharge (i.e. daily)

Number of water release events during month: 3

Monitoring Point Location: Point 1

Number of times measured/sampled during month	Pollutant (discharge to water)	Result			Limit	Units of measure	Exceedance (yes/no)
		Min. value	Max. value	Visible or not visible?	100 percentile (allowable)		
3	Oil and Grease	NA	NA	Not Visible	Not visible	Visible	no
	pH	7.28	7.72	NA	6.5-8.5	R.Newton	no
	Total suspended solids	<5	8		50	mg/L	no
	Turbidity	0.8	5.36		40	NTU	no
Sampling Event details							
Sampling date	Sampler	Lab report date	Lab report ID	Unit of Measure Abbreviation		Unit of Measure	
4/03/2024	C Shoard	14/03/2024	EW2401099	mg/L	milligrams per litre		
18/03/2024	D Jackson	26/03/2024	EW2401318	pH	pH		
22/03/2024	D Jackson	2/04/2024	EW2401400	R.Newton	Visible		
				mg/L	nephelometric turbidity units		