

Feb 2024

Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Annual Limits		Min.	10%-ile	Median	Average	90%-ile	Max.	Comments explanation
EPL 12904			month	10%-ile Limit	90%-ile Limit							
Monitoring Point	t 8											
Conductivity	microsiemens per centimetre	Continuous during discharge	Continuous during discharge	-	-	54,314	61,066	68,157	69,044	75,706	80,039	
[emperature	celsius	Continuous during discharge	Continuous during discharge	-	-	17.84	19.12	21.13	21.21	23.21	24.49	
Salinity	-	Continuous during discharge	Continuous during discharge	-	72	36.53	45.11	52.09	51.56	57.57	63.94	
Oxidation Reduction Potential	millivolts	Continuous during discharge	Continuous during discharge	-	-	93.33	251.27	338.89	325.32	371.10	419.22	
рН	рН	Continuous during discharge	Continuous during discharge	6.5	8.8	7.10	7.28	7.51	7.47	7.62	7.81	
Total dissolved solids	milligrams per litre	Weekly during any discharge	4	-	-	50,400	51,960	55,600	54,625	56,510	56,900	
Total residual chlorine	milligrams per litre	Daily during any discharge	29	-	0.1	0.04	0.04	0.04	0.04	0.04	0.06	
Total suspended solids	milligrams per litre	Weekly during any discharge	4	-	30	2.00	2.00	2.50	2.50	3.00	3.00	
Turbidity	nephelometric turbidity units	Daily during any discharge	29	-	-	0.20	0.20	0.20	0.22	0.30	0.40	

Note 1: The table above is analysing the monthly data against annual limits. A table that analyses the annual data against the annual limits prescribed above will be published in January of each year.
*: SWDN- Sydney Water Distribution Network

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