



2021Dec

VEOLIA WATER OPERATIONS PTY LTD

PO Box 2891

Taren Point BC NSW 2229

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
				10%-ile Limit	90%-ile Limit							
EPL 12904												
Monitoring Point 8												
Conductivity	microsiemens per centimetre	Continuous during discharge	Continuous during discharge	-	-	49,537	60,798	62,351	63,594	69,148	73,477	
Temperature	celsius	Continuous during discharge	Continuous during discharge	-	-	18.92	20.68	22.50	22.58	24.76	26.87	
Salinity	-	Continuous during discharge	Continuous during discharge	-	72	32.96	41.49	45.16	45.45	50.18	54.35	
Oxidation Reduction Potential	millivolts	Continuous during discharge	Continuous during discharge	-	-	190.74	221.33	326.72	309.00	352.89	375.27	
pH	pH	Continuous during discharge	Continuous during discharge	6.5	8.8	7.05	7.44	7.62	7.58	7.69	7.83	
Total dissolved solids	milligrams per litre	Weekly during any discharge	4	-	-	49,500	50,055	52,400	53,190	49,500	58,460	
Total residual chlorine	milligrams per litre	Daily during any discharge	31	-	0.1	0.04	0.04	0.04	0.04	0.04	0.07	
Total suspended solids	milligrams per litre	Weekly during any discharge	4	-	30	2.00	2.00	2.00	2.50	2.00	4.00	
Turbidity	nephelometric turbidity units	Daily during any discharge	31	-	-	0.20	0.20	0.20	0.22	0.20	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.

Published: 2022Jan10

* : SWDN- Sydney Water Distribution Network