



Apr 2024

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	-	-	51,753	54,871	66,290	65,928	72,174	85,722	
Temperature	celsius	Continuous during discharge	Continuous during discharge	-	-	16.25	18.61	20.44	20.27	21.85	22.66	
Salinity	-	Continuous during discharge	Continuous during discharge	-	72	36.17	41.40	50.25	49.97	56.47	64.17	
Oxidation Reduction Potential	millivolts	Continuous during discharge	Continuous during discharge	-	-	-42.93	237.34	337.63	324.60	385.70	434.09	
pH	pH	Continuous during discharge	Continuous during discharge	6.5	8.8	6.55	7.24	7.45	7.44	7.55	7.95	
Total dissolved solids	milligrams per litre	Weekly during any discharge	5	-	-	41,000	43,960	48,700	48,700	53,320	55,800	
Total residual chlorine	milligrams per litre	Daily during any discharge	30	-	0.1	0.04	0.04	0.04	0.04	0.04	0.06	
Total suspended solids	milligrams per litre	Weekly during any discharge	5	-	30	2.00	2.00	2.00	3.60	6.40	8.00	
Turbidity	nephelometric turbidity units	Daily during any discharge	30	-	-	0.20	0.20	0.20	0.24	0.31	0.50	

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

Published: 2024May02