

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	-	-	14,981		49,645	49,758		63,772	Permeate was been produced and been sent to the drinking water tank instead of been diverted to the RFC, hence the high conductivity.
Temperature	Celsius	Continuous during discharge	Continuous during discharge	-	-	17.82		20.89	20.90		24.57	
Salinity	-	Continuous during discharge	Continuous during discharge	-	72	9.44		35.61	35.79	37.94	46.47	
Oxidation Reduction Potential	millivolts	Continuous during discharge	Continuous during discharge	-	-	128.84		367.42	359.39		446.08	
pH	pH	Continuous during discharge	Continuous during discharge	6.5	8.8	6.56	7.97	8.12	8.11	8.28	8.33	
Total dissolved solids	milligrams per litre	Weekly during any discharge	4	-	-	27,600			37,650		43,600	
Total residual chlorine	milligrams per litre	Daily during any discharge	22	-	0.1	0.02			0.02	0.02	0.02	No discharge occurred 01/01/2019,02/1/2019, 05 to 06/1/2019, 19 to 20/1/2019, and 26 to 28/1/2019
Total suspended solids	milligrams per litre	Weekly during any discharge	4	-	30	0.50			1.25	2.40	3.00	
Turbidity	nephelometric turbidity units	Daily during any discharge	22	-	-	0.10			0.12		0.30	No discharge occurred 01/01/2019,02/1/2019, 05 to 06/1/2019, 19 to 20/1/2019, and 26 to 28/1/2019

Note: 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.