

## November 2022 Meaningful Summary - Statistics from Licenced Discharge Points

Pollutant	Units	Monitoring Frequency	Detection Limit	Statistics for April 2022					Limits		Exceedances	
				Count	Min.	Mean	Median	Max.	Min.	Max.	Count	Comments
<b>Point 1</b>	<b>Discharge from Sludge Drying Beds</b>											
<b>Aluminium</b>	mg/L	Special A	0.02	—	0.31	0.35	0.35	0.38	—	—	—	No exceedances
<b>Chlorine (Free Residual)</b>	mg/L	Special A	0.03	—	<0.03	0.03	0.03	0.04	—	0.1	—	No exceedances
<b>pH</b>	pH	Special A	—	—	7.35	7.48	7.48	7.60	6.5	8.5	—	No exceedances
<b>Total Suspended Solids</b>	mg/L	Special A	2	—	<2	3	3	4	—	10	—	No exceedances
<b>Turbidity</b>	NTU	Special A	0.3	—	2.2	2.3	2.3	2.3	—	—	—	No exceedances
<b>Point 2</b>	<b>Ambient Monitoring of Queanbeyan River</b>											
<b>Turbidity</b>	NTU	Special C	0.3	—	8.1	8.4	8.4	8.6	—	—	—	Ambient monitoring
<b>Point 3</b>	<b>Discharge from Clear Water Storage</b>											
<b>Chlorine (Free Residual)</b>	mg/L	Special B	0.03	—	—	—	—	—	—	0.1	—	No sampling required
<b>pH</b>	pH	Special B	—	—	—	—	—	—	6.5	8.5	—	No sampling required
<b>Total Suspended Solids</b>	mg/L	Special B	2	—	—	—	—	—	—	10	—	No sampling required
<b>Turbidity</b>	NTU	Special B	0.3	—	—	—	—	—	—	5	—	No sampling required
<b>Point 4</b>	<b>Ambient Monitoring of Googong Creek</b>											
<b>Turbidity</b>	NTU	Special C	0.3	—	—	—	—	—	—	—	—	No sampling required

NOTE: Any results below the detection limit are considered to be equal to the detection limit divided by 2 for the calculation of the above statistics.

NOTE: Exceedances are calculated as inclusive of the limit

Special A: Weekly during (and for two weeks after) the operation of Googong Water Treatment Plant

Special B: Weekly during discharge

Special C: Monthly during discharge

### Additional Comments

Only a limited sampling program was required in November 2022 as Googong Water Treatment plant ceased operation 2 November 2022.

# November 2022 Meaningful Summary - Exceedances from Licensed Discharge Points

Sample Point	Pollutant	Value	Units	Sampled Date	Comment
—	—	—	—	—	Nil to report.