

Bartter Enterprises Pty Limited
 EPL - 2486
Bartter Processing Plant
 Farm 124 Murphy Road, Hanwood NSW 2680

Waste Water treatment Plant
 Farm 126 McGann Road & Murrumbidgee Avenue, Hanwood NSW 2680

Yearly Summary June, 2021
 Published

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 1 Influent
5/05/2021	24/05/2021	Yearly	Biological Oxygen Demand	mg/L	2420
5/05/2021	24/05/2021	Yearly	Electrical Conductivity	µs/cm	2180
5/05/2021	24/05/2021	Yearly	Total Nitrogen	mg/L	547
5/05/2021	24/05/2021	Yearly	pH	pH	6.19
5/05/2021	24/05/2021	Yearly	Total Phosphorus	mg/L	60.8
5/05/2021	24/05/2021	Yearly	Potassium	mg/L	106
5/05/2021	24/05/2021	Yearly	Sodium	mg/L	146
5/05/2021	24/05/2021	Yearly	Sodium Absorption Ratio	SAR units	8.21
5/05/2021	24/05/2021	Yearly	Total Dissolved Solids	mg/L	1200
5/05/2021	24/05/2021	Yearly	Total Suspended Solids	mg/L	2970
1/06/2021	7/06/2021	Yearly	Thermotolerant Coliforms	cfu/100ml	>800000

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 2 Storage Lagoon
5/05/2021	24/05/2021	Yearly	Biological Oxygen Demand	mg/L	3
1/06/2021	7/06/2021	Yearly	Electrical Conductivity	µs/cm	1290
5/05/2021	24/05/2021	Yearly	Total Nitrogen	mg/L	123
5/05/2021	24/05/2021	Yearly	pH	pH	7.31
5/05/2021	24/05/2021	Yearly	Total Phosphorus	mg/L	35.8
5/05/2021	24/05/2021	Yearly	Potassium	mg/L	116
5/05/2021	24/05/2021	Yearly	Sodium	mg/L	212
5/05/2021	24/05/2021	Yearly	Sodium Absorption Ratio	SAR units	8.95
5/05/2021	24/05/2021	Yearly	Total Dissolved Solids	mg/L	1100
5/05/2021	24/05/2021	Yearly	Total Suspended Solids	mg/L	14
5/05/2021	24/05/2021	Yearly	Thermotolerant Coliforms	cfu/100ml	42