

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 Oct-22
Published 28/10/2022

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 1 Influent
20/09/2022	12/10/2022	Yearly	Biological Oxygen Demand	mg/L	3540
20/09/2022	12/10/2022	Yearly	Electrical Conductivity	µs/cm	3600
20/09/2022	12/10/2022	Yearly	Total Nitrogen	mg/L	490
20/09/2022	12/10/2022	Yearly	pH	pH	6.4
20/09/2022	12/10/2022	Yearly	Total Phosphorus	mg/L	71
20/09/2022	12/10/2022	Yearly	Potassium	mg/L	220
20/09/2022	12/10/2022	Yearly	Sodium	mg/L	210
20/09/2022	12/10/2022	Yearly	Sodium Absorption Ratio	SAR units	11
20/09/2022	12/10/2022	Yearly	Total Dissolved Solids	mg/L	2100
20/09/2022	12/10/2022	Yearly	Total Suspended Solids	mg/L	1400
20/09/2022	12/10/2022	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	20/10/2022	Yearly	Biological Oxygen Demand	mg/L	14
1/06/2021	20/10/2022	Yearly	Electrical Conductivity	µs/cm	700
5/05/2021	20/10/2022	Yearly	Total Nitrogen	mg/L	30
5/05/2021	20/10/2022	Yearly	pH	pH	6.5
5/05/2021	20/10/2022	Yearly	Total Phosphorus	mg/L	24
5/05/2021	20/10/2022	Yearly	Potassium	mg/L	44
5/05/2021	20/10/2022	Yearly	Sodium	mg/L	100
5/05/2021	20/10/2022	Yearly	Sodium Absorption Ratio	SAR units	5
5/05/2021	20/10/2022	Yearly	Total Dissolved Solids	mg/L	400
5/05/2021	20/10/2022	Yearly	Total Suspended Solids	mg/L	32
5/05/2021	20/10/2022	Yearly	Thermotolerant Coliforms	cfu/100ml	23