

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
Published

Mar-23
11/05/2023

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 1 Influent
7/04/2023	14/03/2023	Yearly	Biological Oxygen Demand	mg/L	4000
7/04/2023	14/03/2023	Yearly	Electrical Conductivity	µs/cm	3010
7/04/2023	14/03/2023	Yearly	Total Nitrogen	mg/L	333
7/04/2023	14/03/2023	Yearly	pH	pH	6.08
7/04/2023	14/03/2023	Yearly	Total Phosphorus	mg/L	47.4
7/04/2023	14/03/2023	Yearly	Potassium	mg/L	117
7/04/2023	14/03/2023	Yearly	Sodium	mg/L	216
7/04/2023	14/03/2023	Yearly	Sodium Absorption Ratio	SAR units	11
7/04/2023	14/03/2023	Yearly	Total Dissolved Solids	mg/L	1470
7/04/2023	14/03/2023	Yearly	Total Suspended Solids	mg/L	2440
7/04/2023	14/03/2023	Yearly	Thermotolerant Coliforms	cfu/100ml	12000000

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 2 Storage Lagoon
7/03/2023	14/03/2023	Yearly	Biological Oxygen Demand	mg/L	11
7/03/2023	14/03/2023	Yearly	Electrical Conductivity	µs/cm	881
3/05/2023	14/03/2023	Yearly	Total Nitrogen	mg/L	34.8
7/03/2023	14/03/2023	Yearly	pH	pH	7.72
7/03/2023	14/03/2023	Yearly	Total Phosphorus	mg/L	26.3
7/03/2023	14/03/2023	Yearly	Potassium	mg/L	70
7/03/2023	14/03/2023	Yearly	Sodium	mg/L	106
7/03/2023	14/03/2023	Yearly	Sodium Absorption Ratio	SAR units	5.47
7/03/2023	14/03/2023	Yearly	Total Dissolved Solids	mg/L	580
7/03/2023	14/03/2023	Yearly	Total Suspended Solids	mg/L	25
3/05/2023	10/05/2023	Yearly	Thermotolerant Coliforms	cfu/100ml	370