

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 Dec-19
 Published 21/01/2020

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 1 Influent
17/12/2019	6/01/2020	Yearly	Biological Oxygen Demand	mg/L	4530
17/12/2019	6/01/2020	Yearly	Electrical Conductivity	µs/cm	2930
17/12/2019	6/01/2020	Yearly	Total Nitrogen	mg/L	315
17/12/2019	6/01/2020	Yearly	pH	pH	6.41
17/12/2019	6/01/2020	Yearly	Total Phosphorus	mg/L	53.1
17/12/2019	6/01/2020	Yearly	Potassium	mg/L	101
17/12/2019	6/01/2020	Yearly	Sodium	mg/L	268
17/12/2019	6/01/2020	Yearly	Sodium Absorption Ratio	SAR units	18
17/12/2019	6/01/2020	Yearly	Total Dissolved Solids	mg/L	1920
17/12/2019	6/01/2020	Yearly	Total Suspended Solids	mg/L	4230
17/12/2019	20/01/2020	Yearly	Thermotolerant Coliforms	cfu/100ml	>8000000

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 2 Storage Lagoon
17/12/2019	6/01/2020	Yearly	Biological Oxygen Demand	mg/L	<2
17/12/2019	6/01/2020	Yearly	Electrical Conductivity	µs/cm	2020
17/12/2019	6/01/2020	Yearly	Total Nitrogen	mg/L	29.9
17/12/2019	6/01/2020	Yearly	pH	pH	8.21
17/12/2019	6/01/2020	Yearly	Total Phosphorus	mg/L	29.8
17/12/2019	6/01/2020	Yearly	Potassium	mg/L	127
17/12/2019	6/01/2020	Yearly	Sodium	mg/L	265
17/12/2019	6/01/2020	Yearly	Sodium Absorption Ratio	SAR units	14.1
17/12/2019	6/01/2020	Yearly	Total Dissolved Solids	mg/L	1100
17/12/2019	6/01/2020	Yearly	Total Suspended Solids	mg/L	9
17/12/2019	20/01/2020	Yearly	Thermotolerant Coliforms	cfu/100ml	10