

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 August, 2016
 Published 24/08/2016

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 1 Influent
3/08/2016	16/08/2016	Yearly	Biological Oxygen Demand	mg/L	929
3/08/2016	16/08/2016	Yearly	Electrical Conductivity	µs/cm	1890
3/08/2016	16/08/2016	Yearly	Total Nitrogen	mg/L	272
3/08/2016	16/08/2016	Yearly	pH	pH	6.63
3/08/2016	16/08/2016	Yearly	Total Phosphorus	mg/L	32.7
3/08/2016	16/08/2016	Yearly	Potassium	mg/L	66
3/08/2016	16/08/2016	Yearly	Sodium	mg/L	163
3/08/2016	16/08/2016	Yearly	Sodium Absorption Ratio	SAR units	11
3/08/2016	16/08/2016	Yearly	Total Dissolved Solids	mg/L	1400
3/08/2016	16/08/2016	Yearly	Total Suspended Solids	mg/L	855
3/08/2016	16/08/2016	Yearly	Thermotolerant Coliforms	cfu/100ml	>800000

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point
					No. 2 Storage Lagoon
3/08/2016	16/08/2016	Yearly	Biological Oxygen Demand	mg/L	5
3/08/2016	16/08/2016	Yearly	Electrical Conductivity	µs/cm	1320
3/08/2016	16/08/2016	Yearly	Total Nitrogen	mg/L	58
3/08/2016	16/08/2016	Yearly	pH	pH	7.54
3/08/2016	16/08/2016	Yearly	Total Phosphorus	mg/L	27.7
3/08/2016	16/08/2016	Yearly	Potassium	mg/L	63
3/08/2016	16/08/2016	Yearly	Sodium	mg/L	170
3/08/2016	16/08/2016	Yearly	Sodium Absorption Ratio	SAR units	8.89
3/08/2016	16/08/2016	Yearly	Total Dissolved Solids	mg/L	755
3/08/2016	16/08/2016	Yearly	Total Suspended Solids	mg/L	8
3/08/2016	16/08/2016	Yearly	Thermotolerant Coliforms	cfu/100ml	<10