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 August, 2015 3/09/2015

Licence condition M2.2: Water Monitoring Requirements

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point No. 1 Influent
6/08/2015	18/08/2015	Yearly	Biological Oxygen Demand	mg/L	2020
6/08/2015	18/08/2015	Yearly	Electrical Conductivity	μs/cm	2190
6/08/2015	18/08/2015	Yearly	Total Nitrogen	mg/L	230
6/08/2015	18/08/2015	Yearly	pH	pH	6.69
6/08/2015	18/08/2015	Yearly	Total Phosphorus	mg/L	32.8
6/08/2015	18/08/2015	Yearly	Potassium	mg/L	76
6/08/2015	18/08/2015	Yearly	Sodium	mg/L	141
6/08/2015	18/08/2015	Yearly	Sodium Absorption Ratio	SAR units	8.64
6/08/2015	18/08/2015	Yearly	Total Dissolved Solids	mg/L	1330
6/08/2015	18/08/2015	Yearly	Total Suspended Solids	mg/L	1160

Date Sampled	Date Results Received	Monitoring frequency	Pollutant	Units	EPA identification point No. 2/3 Storage Lagoon
6/08/2015	31/08/2015	Yearly	Biological Oxygen Demand	mg/L	3
6/08/2015	31/08/2015	Yearly	Electrical Conductivity	μs/cm	1460
6/08/2015	31/08/2015	Yearly	Total Nitrogen	mg/L	25
6/08/2015	31/08/2015	Yearly	pH	pH	7.49
6/08/2015	31/08/2015	Yearly	Total Phosphorus	mg/L	16.8
6/08/2015	31/08/2015	Yearly	Potassium	mg/L	70
6/08/2015	31/08/2015	Yearly	Sodium	mg/L	155
6/08/2015	31/08/2015	Yearly	Sodium Absorption Ratio	SAR units	8.86
6/08/2015	31/08/2015	Yearly	Total Dissolved Solids	mg/L	864
6/08/2015	31/08/2015	Yearly	Total Suspended Solids	mg/L	16