

Certificate of Analysis E24-00-0895

Client:	JR Richards & Sons Pty Ltd	Laboratory:	Environmental Analysis Laboratory
Contact:	Phil Hay	Contact:	EAL Customer Service Team
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Customer reference:	G Leachate 3	Request ID:	EAL /E24-00-0895
Number of samples:	1	Report ID:	E24-00-0895_EALP3_1
Date samples received:	13 November 2024	Issue date:	29 November 2024

Authorised by:	Alex Smith
Position:	Senior Technical Officer



Comments: EAL is a NATA accredited laboratory (14960), accredited for compliance with ISO/IEC 17025 - Testing.

Certificate of Analysis

Request ID: EAL/E24-00-0895 Report ID: E24-00-0895_EALP3_1 Issue date: 29 November 2024

Client Sample ID:			G Leachate 3	
Sample Date:			11 November 2024	
Sampled By:			Phil	
Your Client:			JRR	
EAL Sample ID:			E24-00-0895-0001	
Parameter	Unit	Method Reference	LOR	---
Biochemical Oxygen Demand (BOD5)	mg/L	APHA 5210-B	<1	1.20
Ammonia	mg/L N	APHA 4500 NH3-H	<0.005	0.094
Nitrate	mg/L N	APHA 4500 NO3-F	<0.005	< 0.005
Nitrite	mg/L N	APHA 4500 NO2-I	<0.005	0.050
Electrical Conductivity	dS/m	APHA 2510-B	<0.01	0.314
Total Dissolved Salts (Calculation EC x 680)	mg/L	APHA 2510-B	<7	214
pH	---	APHA 4500-H+ B	---	6.98
Total Alkalinity	mg CaCO3/L	** APHA 2320	<1	92
Potassium	mg/L	Total Available - APHA 3125 ICPMS	<0.5	19.2