

CERTIFICATE OF ANALYSIS

Batch No:	22-64369		Page 1 of 2
<i>Final Report</i>	31270		
Client:	Greater Western Water	<i>Laboratory</i>	Scoresby Laboratory
Contact:	Nathan Gard	<i>Address</i>	Caribbean Business Park, 22 Dalmore Drive, Scoresby, VIC 3179
Address:	35 Macedon Street SUNBURY VIC 3429 AUSTRALIA	<i>Phone</i>	03 8756 8000
		<i>Fax</i>	03 9763 1862
		Contact:	Brad Snibson Client Manager Brad.Snibson@alsglobal.com
PO No:	Not Available	Date Sampled:	01-Sep-2022
Sampler Name:	Mick Panting	Date Samples Received:	01-Sep-2022
ALS Program Ref:	TPROMSEY	Date Issued:	07-Sep-2022
Program Description:	Romsey Recycled Water		
Client Ref:	Romsey RWP		

The hash (#) below indicates methods not covered by NATA accreditation in the performance of this service.

Analysis	Method	Laboratory	Analysis	Method	Laboratory
Alkalinity	WD037	Scoresby	BOD5	WP030	Scoresby
COD	WP026	Scoresby	Colilert (2000)	MM514	Scoresby
EC	WA010	Scoresby	TCN	WK062	Scoresby
OES Scan	WG005A (Si not NATA); EA065-69	Scoresby	pH	WA005	Scoresby
SAR	WA006	Scoresby	SS at 104+/- 2°C	WA025	Scoresby
TDS at 180°C +/- 5°C	WA015	Scoresby	TKN/TP (HL)	WK061A	Scoresby

Result for pH in water tested in the laboratory may be indicative only as holding time is generally not achievable.

Signatories

Name	Title	Name	Title
Alan Chung	Team Leader Metals	Chatura Perera	Team Leader Nutrients
Tanya Dukhno	Analyst		

Samples collected by ALS according to procedure EN/67.
Calculated results are based on raw data.

Samples are tested within holding time unless otherwise stated.

Results contained within this report relate only to the samples tested.
The report shall not be reproduced, except in full and results relate only to the items tested.

Page 2 of 2
 Batch No: 22-64369
 Report Number: 31270
 Client: Greater Western Water
 ALS Program Ref: TPROMSEY
 Program Description: Romsey Recycled Water



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
7674414	ROMWWFEFREC	Recycled Water - Romsey		01/09/22 09:50

Analysis - Analyte

	Sample No. Site Code Units	7674414 ROMWWFEFRE C
Colilert (2000) - E.coli	MPN/100mL	0
SAR - Sodium Adsorption Ratio (no units)		3.4
TCN - Total Nitrogen as N (Calc)	mg/L	5.1
TKN/TP (HL) - Phosphorus, total as P	mg P / L	0.96
OES Scan - Calcium	mg/L	13
OES Scan - Magnesium	mg/L	10
OES Scan - Sodium	mg/L	67
Alkalinity - Total Alkalinity as CaCO3	mg CaCO3 /	86
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
Alkalinity - Carbonate Alkalinity as CaCO3	mg CaCO3 /	<2
COD - Chemical Oxygen Demand	mg/L	24
EC - Electrical Conductivity @ 25C	uS/cm	560
Alkalinity - Bicarbonate Alkalinity as CaCO3	mg CaCO3 /	86
Alkalinity - Hydroxide Alkalinity as CaCO3	mg CaCO3 /	<2
pH - pH, units	Units	8.1
SS at 104+/- 2°C - Suspended Solids	mg/L	2
TDS at 180°C +/- 5°C - Total Dissolved Solids	mg/L	230

A blank space indicates no test performed.