

## CERTIFICATE OF ANALYSIS

**Batch No:** 22-82583  
*Final Report* 56486

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*Client:* Senversa Pty Ltd

*Laboratory Address*

Scoresby Laboratory  
 Caribbean Business Park,  
 22 Dalmore Drive,  
 Scoresby,  
 VIC 3179

*Contact:* [REDACTED]

*Phone Fax*

03 8756 8000  
 03 9763 1862

*Address:* [REDACTED]

*Contact:*

[REDACTED]

*PO No:* Not Available

*Date Sampled:* 13-Dec-2022

*Sampler Name:* [REDACTED]

*Date Samples Received:* 14-Dec-2022

*ALS Program Ref:* SEVERSACFAPENS

*Date Issued:* 23-Dec-2022

*Program Description:* CFA VEMTC Program - Penshurst

*Client Ref:* CFA Penshurst APWS

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

Analysis	Method	Laboratory	Analysis	Method	Laboratory
Field Cl2	EN67.2	Scoresby	DO (Field)	EN67.2	Scoresby
EC (Field)	EN67.2	Scoresby	pH (Field)	EN67.2	Scoresby
Redox (Field)	# EA075FD	Scoresby	Temp (Field)	EN67.2	Scoresby
BOD5	WP030	Scoresby	E.coli, Coliforms	MM698	Scoresby
Enterolert	MM517	Scoresby	Legionella	MM527	Scoresby
SS at 104+/- 2°C	WA025	Scoresby			

*Signatories*

Name	Title	Name	Title
[REDACTED]	Client Manager Analyst	[REDACTED]	Team Leader Nutrients Analyst

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

Legionella species refers to Legionella species other than Legionella pneumophila  
 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.



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
8016005	PE_TA01	Tank	WATER	13/12/22 10:15

Analysis - Analyte

	Sample No. Site Code Units	8016005 PE_TA01
Legionella - Legionella pneumophila	cfu/mL	<10
Legionella - Legionella Species other than L. pneumophila	cfu/mL	<10
Legionella - Total Legionellae	cfu/mL	<10
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	<2
E.coli, Coliforms - Coliforms	cfu/100mL	0
E.coli, Coliforms - E.coli	cfu/100mL	0
Enterolert - Enterococci	MPN/100mL	0
DO (Field) - Dissolved Oxygen (Field)	mg/L	9.2
EC (Field) - Electrical Conductivity (Field)	uS/cm	1500
Field Cl2 - Free Chlorine (Field)	mg/L	0.31
pH (Field) - pH (Field)	Units	8.3
Redox (Field) - Redox Potential (Field)	mV	371.1
Temp (Field) - Temperature (Field)	°C	16.2
Field Cl2 - Total Chlorine (Field)	mg/L	0.53

A blank space indicates no test performed.