



## **CERTIFICATE OF ANALYSIS**

Batch No: 23-51206

Final Report 122360

Client:

Contact:

Address: Ground Floor 51 Clarke Street **SOUTHBANK** 

> VIC 3006

**AUSTRALIA** 

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Laboratory Scoresby Laboratory Address

Caribbean Business Park, 22 Dalmore Drive,

Scoresby, VIC 3179

03 8756 8000 03 9763 1862

PO No: **Not Available** 

Sampler Name: ALS Program Ref: **SEVERSACFAPENS** 

Program Description: **CFA VEMTC Program - Penshurst** 

Client Ref: **CFA Penshurst APWS**  Date Sampled: 27-Sep-2023

Date Samples Received: 28-Sep-2023 Date Issued:

Phone

Fax

Contact:

06-Oct-2023

| 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   |  |  |  |
| Enterococci (mEI)  | MM690     | Scoresby   | Legionella        | MM527  | Scoresby   |  |  |  |
| SS at 104+/- 2°C   | WA025     | Scoreshy   |                   |        |            |  |  |  |

## Signatories

| Name | Title | Name | Title |
|------|-------|------|-------|
|      |       |      |       |
|      |       |      |       |
|      |       |      |       |

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.

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 Batch No:
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Client: Senversa Pty Ltd
ALS Program Ref: SEVERSACFAPENS

Legionella - Legionella Species other than L. pneumophila

Program Description: CFA VEMTC Program - Penshurst



| Sample No<br>8935415                         | Site Code<br>PE_TA01   | Site Description<br>Tank |                                  |                    | Sample Type<br>WATER | Sampled Date/Time<br>27/09/23 10:00 |
|--|------------------------|--------------------------|----------------------------------|--------------------|----------------------|-------------------------------------|
| Analysis - Ana                               | lyte                   |                          | Sample No.<br>Site Code<br>Units | 8935415<br>PE_TA01 |                      |                                     |
| Temp (Field) - Ter                           | mperature (Field)      |                          | С                                | 14.2               |                      |                                     |
| pH (Field) - pH (Field)                      |                        | Units                    | 8.1                              |                    |                      |                                     |
| EC (Field) - Electrical Conductivity (Field) |                        |                          | uS/cm                            | 520                |                      |                                     |
| DO (Field) - Dissolved Oxygen (Field)        |                        |                          | mg/L                             | 10.3               |                      |                                     |
| Field Cl2 - Free C                           | hlorine (Field)        |                          | mg/L                             | 0.07               |                      |                                     |
| Field Cl2 - Total C                          | Chlorine (Field)       |                          | mg/L                             | 0.98               |                      |                                     |
| Redox (Field) - Re                           | edox Potential (Field) |                          | mV                               | 650.3              |                      |                                     |
| 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                  |                      |                                     |
| Enterococci (mEI)                            | - Enterococci          |                          | cfu/100mL                        | 0                  |                      |                                     |
| Legionella - Total Legionellae               |                        | cfu/mL                   | <10                              |                    |                      |                                     |
| Legionella - Legionella pneumophila          |                        | cfu/mL                   | <10                              |                    |                      |                                     |
|  |                        |                          |                                  |                    |                      |                                     |

A blank space indicates no test performed.

cfu/mL

<10