

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	1 / 8

Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316

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Received from The Saldanha Bay Water Quality Forum Trust
P.O. Box 446, Langebaan, 7357, Western Cape
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To: The Saldanha Bay water Quality Forum Trust
Frederick C Van wyk
P.O. Box 446 Langebaan
7357
Western Cape

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-001 **Sample N°:** 4079289 **Test Date:** 06/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 1 Breakwater Saldanha next to mussel rafts
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-002 **Sample N°:** 4079290 **Test Date:** 06/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 2 Small Craft Harbour
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	1	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°: 645239-0

COA Date: 17/01/2022

Page: 2 / 8



Customer: The Saldanha Bay Water Quality Forum Trust
 Order N°: CT 22-000316
 Client Reference N°:
 Project N°: CT 22-000316

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-003

Sample N°: 4079291

Test Date: 06/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 06/01/2022

Product Description**: Seawater: No. 3 Government Jetty

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	21	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-004

Sample N°: 4079292

Test Date: 06/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 06/01/2022

Product Description**: Seawater: No. 4 Saldanha Bay Yacht Club

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-005

Sample N°: 4079293

Test Date: 06/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 06/01/2022

Product Description**: Seawater: No. 5 Pepper Bay - Southern Seas Fishing Side

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	5	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	3 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316



SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-006 **Sample N°:** 4079294 **Test Date:** 06/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 6 Pepper Bay next to sewage overflow - outlet
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-007 **Sample N°:** 4079295 **Test Date:** 06/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 7 Hoedjiesbaai
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	06/01/2022	15	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	06/01/2022	18	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-008 **Sample N°:** 4081486 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No.8 Saldanha Holiday Resort
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	7	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	100	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	4 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 22-000316-009 **Sample N°:** 4081487 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No.9 Bok River at Blue Water Bay
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	40	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	26	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-010 **Sample N°:** 4081488 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 10 Portnet - the side facing Saldanha
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	11	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-011 **Sample N°:** 4081489 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 11 Portnet - the side facing Langebaan
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	2	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	5 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 22-000316-012 **Sample N°:** 4081490 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 12 Paraside Beach
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-013 **Sample N°:** 4081491 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 13 Club Mykonos
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-014 **Sample N°:** 4081492 **Test Date:** 07/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 06/01/2022
Product Description:** Seawater: No. 16 Pearly's
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	4	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	7	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°: 645239-0

COA Date: 17/01/2022

Page: 6 / 8



Customer: The Saldanha Bay Water Quality Forum Trust
 Order N°: CT 22-000316
 Client Reference N°:
 Project N°: CT 22-000316

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-015

Sample N°: 4081493

Test Date: 07/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 06/01/2022

Product Description**: Seawater: No.19 Kraalbaai North

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-016

Sample N°: 4081494

Test Date: 07/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 06/01/2022

Product Description**: Seawater: No.20 Kraalbaai South

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	07/01/2022	4	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	07/01/2022	8	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-017

Sample N°: 4083702

Test Date: 11/01/2022

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 07/01/2022

Product Description**: Seawater: No.14 Strandloper next to outlet from Country club

COA Remark**: SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2022	1	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	7 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 22-000316-018 **Sample N°:** 4083703 **Test Date:** 11/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 07/01/2022
Product Description:** Seawater: No. 15 Langebaan Beach Houses North Street
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2022	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-019 **Sample N°:** 4083704 **Test Date:** 11/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 07/01/2022
Product Description:** Seawater: No. 17 Yacht Club
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2022	5	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 22-000316-020 **Sample N°:** 4083705 **Test Date:** 11/01/2022
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 07/01/2022
Product Description:** Seawater: No. 18 Klein Oostewal Beach
COA Remark:** SBWQFT

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2022	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2022	4	cfu/100ml	

Accredited analysis * Non Accredited analysis NC Non Conformance ** Customer provided data Changed Data

TMA = Total Microbial Activity / Total Viable Plate Count.

No growth = Not detected / less than the lower detection limit of the test method, for the specified sample type / volume of sample tested.

Tests marked with a tick in this report are included in the SANAS Schedule of Accreditation for this laboratory T0050.

Tests marked with a * in this report are not included in the SANAS Schedule of Accreditation for this laboratory T0050.

** Data provided by the customer.

Tests marked with a plane in this report are Subcontracted Tests and are not included in the SANAS Schedule of Accreditation for this laboratory T0050.

The test report relates only to the specific item submitted for testing. It furnishes or implies no guarantee whatsoever, in respect of a similar item that has not been tested.

The test report applies to the sample as received where the laboratory has not been responsible for the sampling stage.

Opinions and interpretations expressed in this report are not included in the SANAS Schedule of Accreditation for this laboratory T0050.

The test report shall not be reproduced except in full without written approval of Swift Silliker (Pty) Ltd t/a Mérieux NutriSciences.

FINAL CERTIFICATE OF ANALYSIS

COA N°:	645239-0
COA Date:	17/01/2022
Page	8 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	CT 22-000316
Client Reference N°:	
Project N°:	CT 22-000316



Results validated on 17/01/2022
By: Charonn van der Horst
Technical Signatory

A handwritten signature in black ink, appearing to read 'Charonn'.