

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	1 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971
Analysed By Swift Silliker (Pty) Ltd t/a Mérieux NutriSciences 16 Warrington Road, Claremont, Western Province, South Africa Phone: +27216838436 Fax: +27216834695 E-mail: za.customercare@mxns.com	
Received from The Saldanha Bay Water Quality Forum Trust 20 Pelican Street, The Cove, 7357, Langebaan, South Africa E-mail: metsal@imagnet.co.za	



To: The Saldanha Bay Water Quality Forum Trust
Mr. Christo van wyk
20 Pelican Street The Cove
7357
Langebaan
South Africa

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-001 **Sample N°:** 5245171 **Test Date:** 11/01/2024
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 11/01/2024
Product Description:** Breakwater Saldanha next to mussel rafts
COA Remark:** Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	12	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-002 **Sample N°:** 5245172 **Test Date:** 11/01/2024
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 11/01/2024
Product Description:** Small Craft Harbour
COA Remark:** Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	No Growth	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	2 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-003 Sample N°: 5245173 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Government Jetty
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	60	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	240	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-004 Sample N°: 5245174 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Saldanha Bay Yacht Club
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	5	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-005 Sample N°: 5245175 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Pepper Bay - Southern Seas Fishing side
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	10	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	11	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	3 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-006 Sample N°: 5245176 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Pepper Bay next to sewage overflow - outlet
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	4	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-007 Sample N°: 5245177 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Hoedjiesbaai
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	890	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	1200	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-008 Sample N°: 5245178 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Saldanha Bay Resort
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	7	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	4 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-009 Sample N°: 5245179 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Bok River at Blue Water Bay
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	104	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	118	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-010 Sample N°: 5245180 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Portnet - the side facing Saldanha
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	3	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	5	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-011 Sample N°: 5245181 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Portnet - the side facing Langebaan
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	2	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	5 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-012 Sample N°: 5245182 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Paradise Beach
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	19	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-013 Sample N°: 5245183 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Club Mykonos
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	6	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-014 Sample N°: 5245184 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Strandloper next to outlet from Country club
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	11/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	11/01/2024	3	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	6 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-015 Sample N°: 5245185 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Langebaan Beach House North Street
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	8	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-016 Sample N°: 5245186 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Pearly's
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	1	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-017 Sample N°: 5245187 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Yacht Club
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	3	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	832646-0
COA Date:	16/01/2024
Page	7 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-000971-018 Sample N°: 5245188 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Klein Oosewal Beach
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	4	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-019 Sample N°: 5245189 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Kraalbaai North
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-000971-020 Sample N°: 5245190 Test Date: 11/01/2024
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 11/01/2024
 Product Description**: Kraalbaai South
 COA Remark**: Seawater Samples

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/01/2024	4	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/01/2024	14	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°:	832646-0
COA Date:	16/01/2024
Page	8 / 8
Customer:	The Saldanha Bay Water Quality Forum Trust
Order N°:	
Client Reference N°:	
Project N°:	CT 24-000971



Results validated on 16/01/2024

By: Tanya Swanson

Technical Signatory