

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	1 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223
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 24-025223-001 **Sample N°:** 5508525 **Test Date:** 12/06/2024
Category Detail: Water **Sample Condition:** SEALED **Date Received:** 12/06/2024
Product Description:** Breakwater Saldanha next to mussel rafts
COA Remark:** Time: 5:45

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-002 **Sample N°:** 5508526 **Test Date:** 12/06/2024
Category Detail: Water **Sample Condition:** SEALED **Date Received:** 12/06/2024
Product Description:** Small Craft Harbour
COA Remark:** Time: 5:55; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	2	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	2 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-025223-003 Sample N°: 5508527 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Government Jetty
 COA Remark**: Time: 6:02; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	5	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-004 Sample N°: 5508528 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Saldanha Bay Yacht Club
 COA Remark**: Time: 6:10; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-005 Sample N°: 5508529 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Pepper Bay-Southern Seas Fishing side
 COA Remark**: Time: 6:16; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		9	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	3 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-025223-006 Sample N°: 5508530 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Pepper Bay next to sewage overflow- outlet
 COA Remark**: Time: 6:20; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		5	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-007 Sample N°: 5508531 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Hoedjiesbaai
 COA Remark**: Time: 6:40; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		320	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	180	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-008 Sample N°: 5508532 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Saldanha Holiday Resort
 COA Remark**: Time: 6:30; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		30	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	13	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	4 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-025223-009

Sample N°: 5508533

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Bok River at Blue Water Bay

COA Remark**: Time: 7:10; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		40	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	25	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-010

Sample N°: 5508534

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Portnet- the side facing Saldanha

COA Remark**: Time: 7:31; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-011

Sample N°: 5508535

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Portnet the side facing Langebaan

COA Remark**: Time: 7:42

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	5 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-025223-012

Sample N°: 5508536

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Paraside Beach

COA Remark**: Time: 8:18; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-013

Sample N°: 5508537

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Club Mykonos

COA Remark**: Time: 8:32; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		9	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	20	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-014

Sample N°: 5508538

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Strandoper next to outlet from Country club

COA Remark**: Time: 8:52; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	1	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	6 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 24-025223-015 Sample N°: 5508539 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Langebaan Beach Houses North Street
 COA Remark**: Time: 7:11; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	23	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-016 Sample N°: 5508540 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Pearly's
 COA Remark**: Time: 9:18; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		40	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	82	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-017 Sample N°: 5508541 Test Date: 12/06/2024
 Category Detail: Water Sample Condition: SEALED Date Received: 12/06/2024
 Product Description**: Yacht Club
 COA Remark**: Time: 9:51; Tide: High

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		12	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	16	cfu/100ml	

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	7 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223



SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-018

Sample N°: 5508542

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Klein Oostewal Beach

COA Remark**: Time: 9:32

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-019

Sample N°: 5508543

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Kraalbaai North

COA Remark**: Time: 7:53

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		15	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 24-025223-020

Sample N°: 5508545

Test Date: 12/06/2024

Category Detail: Water

Sample Condition: SEALED

Date Received: 12/06/2024

Product Description**: Kraalbaai South

COA Remark**: Time: 7:42

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	12/06/2024			
Intestinal Enterococci (Faecal Strep)		No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	12/06/2024	No Growth	cfu/100ml	

 Accredited analysis

* Non Accredited analysis

NC Non Conformance

** Customer provided data

Changed Data

FINAL CERTIFICATE OF ANALYSIS

COA N°:	876398-0
COA Date:	19/06/2024
Page	8 / 8
Customer: The Saldanha Bay Water Quality Forum Trust	
Order N°:	
Client Reference N°:	
Project N°:	CT 24-025223



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.

Results validated on 19/06/2024

By: Tasmin Wakefield

Technical Signatory