

FINAL CERTIFICATE OF ANALYSIS



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Supersedes:	528268-0
COA Date:	25/09/2020
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°: CT 20-033966
Client Reference N°:
Project N°: CT 20-033966

Analysed By Swift Silliker (Pty) Ltd t/a Mériex NutriSciences

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Received from The Saldanha Bay Water Quality Forum Trust

P.O. Box 446
 Langebaan
 7357
 Western Cape

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 20-033966-001 **Sample N°:** 3,400,563 **Test Date:** 17/09/2020
Category Detail: Water **Sample Condition:** SEALED **Date received:** 17/09/2020
Product Description:** Breakwater Saldanha Next To Mussel Rafts

COA Remark:** Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	1	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-002 **Sample N°:** 3,400,564 **Test Date:** 17/09/2020
Category Detail: Water **Sample Condition:** SEALED **Date received:** 17/09/2020
Product Description:** Small Craft Harbour

COA Remark:** Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	5	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-003 Sample N°: 3,400,565 Test Date: 17/09/2020
 Category Detail: Water Sample Condition: SEALED Date received: 17/09/2020
 Product Description**: Government Jetty

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	12	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-004 Sample N°: 3,400,566 Test Date: 17/09/2020
 Category Detail: Water Sample Condition: SEALED Date received: 17/09/2020
 Product Description**: Pepper Bay Next To Sewage Overflow - Outlet

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-005 Sample N°: 3,400,567 Test Date: 17/09/2020
 Category Detail: Water Sample Condition: SEALED Date received: 17/09/2020
 Product Description**: Hoedjiesbaai

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	No Growth	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-006

Sample N°: 3,400,568

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Saldanha Bay Yacht Club

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-007

Sample N°: 3,400,569

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Pepper Bay - Southern Seas Fishing Side

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	80	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	30	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-008

Sample N°: 3,400,570

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Bok River At Blue Water Bay

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	8	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-009

Sample N°: 3,400,571

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Portnet - The Side Facing Saldanha

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	16	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-010

Sample N°: 3,400,572

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Saldanha Holiday Resort

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	60	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	20	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-011

Sample N°: 3,400,573

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Club Mykonos

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	1	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-012

Sample N°: 3,400,574

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Strandloper Next To Outlet From Country Club

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-013

Sample N°: 3,400,575

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Portnet Side Facing Langebaan

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	4	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-014

Sample N°: 3,400,576

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Paraside Beach

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	No Growth	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-015

Sample N°: 3,400,577

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Pearly's

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	10	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-016

Sample N°: 3,400,578

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Yacht Club

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	1	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-017

Sample N°: 3,400,579

Test Date: 17/09/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 17/09/2020

Product Description**: Langebaan Beach Houses North Street

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	8	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-033966-018 Sample N°: 3,400,580 Test Date: 17/09/2020
 Category Detail: Water Sample Condition: SEALED Date received: 17/09/2020
 Product Description**: Klein Oostewal Beach

COA Remark**: Tide: Low, Wind: 2kmh North, BJ Fritz

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/09/2020	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/09/2020	7	cfu/100ml	

Results validated on 25/09/2020



Fahiem Paleker
 Technical Signatory

Accredited analysis * Non Accredited analysis NC Non Conformance ** Customer provided 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 * in this report are not included in the SANAS Schedule of Accreditation for this laboratory T0050.

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

** Data provided by the customer.

The test report apply 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.

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Tests marked with only a tick in this report are included in the SANAS Schedule of Accreditation for this laboratory T 0050.