


FINAL CERTIFICATE OF ANALYSIS



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Supersedes:	500160-0
COA Date:	09/06/2020
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°: CT 20-015919
Client Reference N°:
Project N°: CT 20-015919


Analysed By Swift Silliker (Pty) Ltd t/a Mérieux 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
 Wilman Lucas
 P.O. Box 446
 Langebaan
 7357
 Western Cape

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-001 **Sample N°:** 3,230,335 **Test Date:** 14/05/2020
Category Detail: Water **Sample Condition:** SEALED **Date received:** 14/05/2020
Product Description:** Breakwater Saldanha Next To Mussel Rafts

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-002 **Sample N°:** 3,230,336 **Test Date:** 14/05/2020
Category Detail: Water **Sample Condition:** SEALED **Date received:** 14/05/2020
Product Description:** Small Craft Harbour

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	55	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	4	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-003

Sample N°: 3,230,337

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Government Jetty

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	15	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	8	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-004

Sample N°: 3,230,338

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

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

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	>300	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	47	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-005

Sample N°: 3,230,339

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Pepper Bay Next To Sewage Overflow - Outlet

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	40	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	12	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-006

Sample N°: 3,230,340

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: No. 7 Hoedjiesbaai

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	12	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	18	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-007

Sample N°: 3,230,341

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Saldanha Holiday Resort

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	10	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	16	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-008

Sample N°: 3,230,342

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Bok River At Blue Water Bay

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	100	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-009

Sample N°: 3,230,343

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Portnet - The Side Facing Saldanha

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	3	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	4	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-010

Sample N°: 3,230,344

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Portnet The Side Facing Langebaan

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	40	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-011

Sample N°: 3,230,345

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Paraside Beach

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	8	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-012
 Category Detail: Water
 Product Description**: Club Mykonos

Sample N°: 3,230,346
 Sample Condition: SEALED

Test Date: 14/05/2020
 Date received: 14/05/2020

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	150	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-013
 Category Detail: Water
 Product Description**: Strandloper Next To Outlet From Country Club

Sample N°: 3,230,347
 Sample Condition: SEALED

Test Date: 14/05/2020
 Date received: 14/05/2020

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	50	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-014
 Category Detail: Water
 Product Description**: Langebaan Beach Houses North Street

Sample N°: 3,230,348
 Sample Condition: SEALED

Test Date: 14/05/2020
 Date received: 14/05/2020

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	4	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-015 Sample N°: 3,230,349 Test Date: 14/05/2020
 Category Detail: Water Sample Condition: SEALED Date received: 14/05/2020
 Product Description**: Pearly's

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	8	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	9	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-016 Sample N°: 3,230,350 Test Date: 14/05/2020
 Category Detail: Water Sample Condition: SEALED Date received: 14/05/2020
 Product Description**: Yacht Club

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	30	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	45	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-017 Sample N°: 3,230,351 Test Date: 14/05/2020
 Category Detail: Water Sample Condition: SEALED Date received: 14/05/2020
 Product Description**: Klein Oostewal Beach

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-018

Sample N°: 3,230,352

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Kraalbaai North

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 20-015919-019

Sample N°: 3,230,353

Test Date: 14/05/2020

Category Detail: Water

Sample Condition: SEALED

Date received: 14/05/2020

Product Description**: Kraalbaai South

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	14/05/2020	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	14/05/2020	14	cfu/100ml	

Comment: Tide: Low; Time: 05:50; Sampler: Brandon

Results validated on 20/05/2020

Leelain Kordom
 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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