


FINAL CERTIFICATE OF ANALYSIS

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COA Date:	23/02/2021
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°:
Client Reference N°:
Project N°: CT 21-006657


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7357
Western Cape

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-001 **Sample N°:** 3615447 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Breakwater Saldanha next to mussel rafts
COA Remark:** Tide High
Date: 17/02/2021
Time: 05:40

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	14	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-002 **Sample N°:** 3615448 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Small craft Harbour
COA Remark:** Tide High
Date: 17/02/2021
Time: 05:50

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	48	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-003

Sample N°: 3615449

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Government Jetty

COA Remark**: Tide High

Date: 17/02/2021

Time: 05:56

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	276	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-004

Sample N°: 3615450

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Saldanha Bay Yacht Club

COA Remark**: Tide High

Date: 17/02/2021

Time: 06:05

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	10	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	76	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-005

Sample N°: 3615451

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

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

COA Remark**: Date: 17/02/2021

Time: 06:12

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	60	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	22	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-006 Sample N°: 3615452 Test Date: 17/02/2021
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 17/02/2021
 Product Description**: Pepper Bay next to sewage overflow - outlet
 COA Remark**: Date: 17/02/2021
 Time: 06:16

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	34	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-007 Sample N°: 3615453 Test Date: 17/02/2021
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 17/02/2021
 Product Description**: Hoedjiesbaai
 COA Remark**: Tide High
 Date: 17/02/2021
 Time: 06:23

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	34	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-008 Sample N°: 3615454 Test Date: 17/02/2021
 Category Detail: Water Sample Condition: ACCEPTABLE Date Received: 17/02/2021
 Product Description**: Saldanha Holiday Resort
 COA Remark**: Tide High
 Date: 17/02/2021
 Time: 06:31
 No wind


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	24	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	17	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-009 **Sample N°:** 3615455 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Bok River at Blue Water Bay
COA Remark:** Tide High
Date: 17/02/2021
Time: 06:57
Wind: No Wind

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	190	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	104	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-010 **Sample N°:** 3615456 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Portnet - the side facing Saldanha
COA Remark:** Tide High
Date: 17/02/2021
Time: 07:16

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	6	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	6	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-011 **Sample N°:** 3615457 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Portnet the side facing Langebaan
COA Remark:** Tide High
Date: 17/02/2021
Time: 07:26

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	8	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	1	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-012

Sample N°: 3615458

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Parasite Beach

COA Remark**: Tide High

Date: 17/02/2021

Time: 08:00

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	7	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-013

Sample N°: 3615459

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Club Mykonos

COA Remark**: Tide High

Date: 17/02/2021

Time: 08:13

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	20	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	92	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-014

Sample N°: 3615460

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

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

COA Remark**: Tide High

Date: 17/02/2021

Time: 08H30

No Wind

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	No Growth	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-015

Sample N°: 3615461

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Langebaan Beach Houses North Street

COA Remark**: Tide High

Date: 17/02/2021

Time: 08:42

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-016

Sample N°: 3615462

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Pearly's

COA Remark**: Tide High

Date: 17/02/2021

Time: 08:49

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	3	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	6	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-017

Sample N°: 3615463

Test Date: 17/02/2021

Category Detail: Water

Sample Condition: ACCEPTABLE

Date Received: 17/02/2021

Product Description**: Yacht Club

COA Remark**: Date: 17/02/2021

Time: 08:21

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	8	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	5	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-018 **Sample N°:** 3615464 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Klein Oostewal beach
COA Remark:** Tide High
 Date: 17/02/2021
 Time: 09:02
 No Wind

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	3	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-019 **Sample N°:** 3615465 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Kraalbaai North
COA Remark:** Date: 17/02/2021
 Time: 07:35

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-006657-020 **Sample N°:** 3615466 **Test Date:** 17/02/2021
Category Detail: Water **Sample Condition:** ACCEPTABLE **Date Received:** 17/02/2021
Product Description:** Kraalbaai South
COA Remark:** Date: 17/02/2021
 Time: 07:28


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	17/02/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	17/02/2021	1	cfu/100ml	

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Results validated on 23/02/2021



Tanya Swanson

Technical Signatory

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 T 0050.

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.

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