


FINAL CERTIFICATE OF ANALYSIS

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COA Date:	24/01/2021
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°:
Client Reference N°:
Project N°: CT 21-001889


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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-001 **Sample N°:** 3571207 **Test Date:** 18/01/2021
Category Detail: Water **Sample Condition:** SEALED **Date Received:** 18/01/2021
Product Description:** Seawater - No.1-Breakwater Saldanha next to mussel rafts
COA Remark:** Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-002 **Sample N°:** 3571208 **Test Date:** 18/01/2021
Category Detail: Water **Sample Condition:** SEALED **Date Received:** 18/01/2021
Product Description:** Seawater - No.2-Small Craft Harbour
COA Remark:** Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-003 Sample N°: 3571209 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.3-Government Jetty
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-004 Sample N°: 3571210 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.4-Saldanha Bay Yacht Club
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	28	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-005 Sample N°: 3571211 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.5-Pepper Bay - Southern Seas Fishing Side
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	1	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-006

Sample N°: 3571212

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.6-Pepper Bay next to sewage overflow - outlet

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	11	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-007

Sample N°: 3571213

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.7-Hoedjiesbaai

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	370	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	268	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-008

Sample N°: 3571214

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.8-Saldanha Holiday Resort

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	21	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	18	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-009

Sample N°: 3571215

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.9-Bok River at Blue Water Bay

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	188	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	112	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-010

Sample N°: 3571216

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.10-Portnet - the side facing Saldanha

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-011

Sample N°: 3571217

Test Date: 18/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 18/01/2021

Product Description**: Seawater - No.11-Portnet - the side facing Langebaan

COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-012 Sample N°: 3571218 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.12-Paraside Beach
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-013 Sample N°: 3571219 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.13-Club Mykonos
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	73	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	9	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-014 Sample N°: 3571220 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.14-Strandloper next to outlet from Country Club
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	2	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	31	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-015 Sample N°: 3571221 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.15-Langebaan Beach Houses North Street
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-016 Sample N°: 3571222 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.16-Pearly's
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	3	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-017 Sample N°: 3571223 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.17-Yacht Club
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	9	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-018 Sample N°: 3571224 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.18-Klein Oostewal Beach
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	45	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-019 Sample N°: 3571225 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.19-Kraalbaai North
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	4	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-001889-020 Sample N°: 3571226 Test Date: 18/01/2021
 Category Detail: Water Sample Condition: SEALED Date Received: 18/01/2021
 Product Description**: Seawater - No.20-Kraalbaai South
 COA Remark**: Sampler: Brandon Fritz; Tide: High ; Wind 5kmh from West; Time:6:00AM

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	18/01/2021	1	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	18/01/2021	No Growth	cfu/100ml	

Results validated on 24/01/2021

Brenda du Toit
 Technical Signatory
 Changed Data

Accredited analysis * Non Accredited analysis NC Non Conformance ** Customer provided data

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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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