


FINAL CERTIFICATE OF ANALYSIS

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COA Date:	24/06/2019
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°:
Client Reference N°:
Project N°: CT 19-023896


Analysed By Swift Silliker (Pty) Ltd t/a Mérioux NutriSciences
7 Warrington Road Claremont 7708 Western Province Phone: +27 21 683 8436 Fax: +27 21 683 8420

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 19-023896-001

Sample N°: 2 793 257

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.1 Breakwater Saldanha next to mussel rafts

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-002

Sample N°: 2 793 258

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.2 Small Craft Harbour


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	2	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-003 Sample N°: 2 793 259 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.3 Government Jetty

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	20	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	20	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-004 Sample N°: 2 793 260 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.4 Saldanha Bay Yacht Club

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-005 Sample N°: 2 793 261 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.5 Pepper Bay - Southern Seas Fishing side


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	2	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-006 Sample N°: 2 793 262 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.6 Pepper Bay next to sewage overflow -outlet

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-007 Sample N°: 2 793 263 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.7 Hoedjiesbaai

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	30	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	30	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-008 Sample N°: 2 793 264 Test Date: 12/06/2019
 Category Detail: Water Sample Condition: ACCEPTABLE Date received: 12/06/2019
 Product Description**: SBWQFT Seawater no.8 Saldanha Holiday Resort


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	2	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-009

Sample N°: 2 793 265

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.9 Bok River at Blue Water Bay

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	30	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	30	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-010

Sample N°: 2 793 266

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

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

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	14	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	14	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-011

Sample N°: 2 793 267

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.11 Portnet the side facing Langebaan


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	3	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-012

Sample N°: 2 793 268

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.12 Paraside Beach

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-013

Sample N°: 2 793 269

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.13 Club Mykonos

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-014

Sample N°: 2 793 270

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.14 Strandloper next to outlet from Country Club


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-015

Sample N°: 2 793 271

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.15 Langebaan Beach Houses North Street

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	10	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-016

Sample N°: 2 793 272

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.16 Pearly's

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	15	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-017

Sample N°: 2 793 273

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.17 Yacht Club

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	90	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	90	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-018

Sample N°: 2 793 274

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.18 Klein Oostewal Beach

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-019

Sample N°: 2 793 275

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.19 Kraalbaai North

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-023896-020

Sample N°: 2 793 276

Test Date: 12/06/2019

Category Detail: Water

Sample Condition: ACCEPTABLE

Date received: 12/06/2019

Product Description**: SBWQFT Seawater no.20 Kraalbaai South

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	13/06/2019	20	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	13/06/2019	20	cfu/100ml	

Results validated on 24/06/2019

Tanya Swanson
 Technical Signatory

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Customer: The Saldanha Bay Water Quality Forum Trust**Order N°:****Client Reference N°:****Project N°:** CT 19-023896 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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