


FINAL CERTIFICATE OF ANALYSIS



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COA Date:	15/07/2019
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°:
Client Reference N°:
Project N°: CT 19-027675


Analysed By Swift Silliker (Pty) Ltd t/a Mérioux 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
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 Langebaan
 7357
 Western Cape

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-001 **Sample N°:** 2 832 766 **Test Date:** 10/07/2019
Category Detail: Water **Sample Condition:** SEALED **Date received:** 10/07/2019
Product Description:** Breakwater Saldanha next to mussel rafts

COA Remark:** SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-002 **Sample N°:** 2 832 767 **Test Date:** 10/07/2019
Category Detail: Water **Sample Condition:** SEALED **Date received:** 10/07/2019
Product Description:** Small Craft Harbor - Date: 10/07/2019

COA Remark:** SBWQFT seawater samples - 10/07/2019


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	4	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-003 Sample N°: 2 832 768 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Government Jetty - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-004 Sample N°: 2 832 769 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Saldanha Bay Yacht club - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-005 Sample N°: 2 832 770 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Pepper Bay - Southern Seas Fishing side - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	15	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	15	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-006 Sample N°: 2 832 771 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Pepper Bay next to Sewage overflow - outlet - Date: 10/7/19

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-007 Sample N°: 2 832 772 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Hoedjiesbaai - Date: 10/7/19

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	15	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	15	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-008 Sample N°: 2 832 773 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Saldanha Holiday Resort - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	8	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	8	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-009

Sample N°: 2 832 774

Test Date: 10/07/2019

Category Detail: Water

Sample Condition: SEALED

Date received: 10/07/2019

Product Description**: Bok River at Blue Water Bay - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	35	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	35	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-010

Sample N°: 2 832 775

Test Date: 10/07/2019

Category Detail: Water

Sample Condition: SEALED

Date received: 10/07/2019

Product Description**: Portnet - the side facing Saldanha - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	40	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	40	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-011

Sample N°: 2 832 776

Test Date: 10/07/2019

Category Detail: Water

Sample Condition: SEALED

Date received: 10/07/2019

Product Description**: Portnet the side facing Langebaan - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	7	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	7	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-012 Sample N°: 2 832 777 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Paraside Beach - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-013 Sample N°: 2 832 778 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Club Mykonos - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	4	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-014 Sample N°: 2 832 779 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Strandloper next to outlet from Country club - Date: 10/07/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-015 Sample N°: 2 832 784 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Pearly's - Date 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	35	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	35	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-016 Sample N°: 2 832 785 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Yacht Club - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	80	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	80	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-017 Sample N°: 2 832 786 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Langebaan Beach Houses North Street - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	1	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-018 Sample N°: 2 832 787 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Kraalbaai South - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	1	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-019 Sample N°: 2 832 788 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Klein Oostewal Beach - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-027675-020 Sample N°: 2 832 789 Test Date: 10/07/2019
 Category Detail: Water Sample Condition: SEALED Date received: 10/07/2019
 Product Description**: Kraalbaai North - Date: 10/7/2019

COA Remark**: SBWQFT seawater samples - 10/07/2019

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	10/07/2019	7	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	10/07/2019	7	cfu/100ml	

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Results validated on 15/07/2019

Zubeida Moydien
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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