


FINAL CERTIFICATE OF ANALYSIS



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COA Date:	03/09/2019
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Customer: The Saldanha Bay Water Quality Forum Trust
Order N°: CT 19-034826
Client Reference N°:
Project N°: CT 19-034826


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

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-001 **Sample N°:** 2 908 012 **Test Date:** 28/08/2019
Category Detail: Water **Sample Condition:** SEALED **Date received:** 28/08/2019
Product Description:** Water; Breakwater Saldanha next to Mussel Rafts

COA Remark:** 05:46

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	1	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-002 **Sample N°:** 2 908 013 **Test Date:** 28/08/2019
Category Detail: Water **Sample Condition:** SEALED **Date received:** 28/08/2019
Product Description:** Water; Small Craft Harbour

COA Remark:** 05:55


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	12	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	12	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-003 Sample N°: 2 908 014 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Government Jetty

COA Remark**: 06:04

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-004 Sample N°: 2 908 015 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Saldanha Bay Yacht Club

COA Remark**: 06:10

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	7	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-005 Sample N°: 2 908 016 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Swab; Pepper Bay Southern Seas Fishing Side

COA Remark**: 06:17


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	4	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	4	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-006 Sample N°: 2 908 017 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Pepper Bay next to Sewage overflow Outlet

COA Remark**: 06:21

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	5	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	5	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-007 Sample N°: 2 908 018 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Hoedjiesbaai

COA Remark**: 06:28

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	30	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	30	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-008 Sample N°: 2 908 019 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Saldanha Holiday Resort

COA Remark**: 06:38


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	10	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	10	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-009 Sample N°: 2 908 020 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Bok River at Blue Water Bay

COA Remark**: 07:01

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	80	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	80	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-010 Sample N°: 2 908 021 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Portnet; The side Facing Saldanha

COA Remark**: 07:18

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-011 Sample N°: 2 908 022 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Portnet; The Side Facing Langebaan

COA Remark**: 07:29


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	3	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-012 Sample N°: 2 908 023 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Paraside Beach

COA Remark**: 08:03

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	No Growth	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-013 Sample N°: 2 908 024 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Club Mykonos

COA Remark**: 08:18

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-014 Sample N°: 2 908 025 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Strandloper next to Outlet from Country Club

COA Remark**: 08:33


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	3	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-015 Sample N°: 2 908 026 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Langebaan Beach Houses North Street

COA Remark**: 08:45

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	21	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	21	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-016 Sample N°: 2 908 027 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Pearlys

COA Remark**: 08:55

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	3	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-017 Sample N°: 2 908 028 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Yacht Club

COA Remark**: 09:29


ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	1	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	1	cfu/100ml	

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SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-018 Sample N°: 2 908 029 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Klein Oostewal Beach

COA Remark**: 09:09

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	8	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	8	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-019 Sample N°: 2 908 030 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Kraalbaai North

COA Remark**: 08:13

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	2	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	2	cfu/100ml	

SAMPLE DESCRIPTION

Lab Sample Ref #: CT 19-034826-020 Sample N°: 2 908 031 Test Date: 28/08/2019
 Category Detail: Water Sample Condition: SEALED Date received: 28/08/2019
 Product Description**: Water; Kraalbaai South

COA Remark**: 07:59

ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Faecal Coliforms METHOD: SWJM 56	28/08/2019	3	cfu/100ml	
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	28/08/2019	No Growth	cfu/100ml	


Comment: No Tide. No Wind

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Results validated on 03/09/2019

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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