


## FINAL CERTIFICATE OF ANALYSIS

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COA Date:	04/02/2021
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<b>Customer:</b> The Saldanha Bay Water Quality Forum Trust
<b>Order N°:</b>
<b>Client Reference N°:</b>
<b>Project N°:</b> CT 21-003560


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**SAMPLE DESCRIPTION**

**Lab Sample Ref #:** CT 21-003560-001      **Sample N°:** 3586435      **Test Date:** 28/01/2021  
**Category Detail:** Water      **Sample Condition:** SEALED      **Date Received:** 28/01/2021  
**Product Description\*\*:** Breakwater Saldanha next to mussel rafts  
**COA Remark\*\*:** SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

**Lab Sample Ref #:** CT 21-003560-002      **Sample N°:** 3586436      **Test Date:** 28/01/2021  
**Category Detail:** Water      **Sample Condition:** SEALED      **Date Received:** 28/01/2021  
**Product Description\*\*:** Small Craft harbour  
**COA Remark\*\*:** SBWQFT Seawater samples


**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	8	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

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**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-003	<b>Sample N°:</b> 3586437	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Government Jetty		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	13	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	10	cfu/100ml	

**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-004	<b>Sample N°:</b> 3586438	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Saldanha bay Yacht club		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-005	<b>Sample N°:</b> 3586439	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Pepper bay - Souther Seas Fishing side		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	112	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	2	cfu/100ml	

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## SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-003560-006

Sample N°: 3586440

Test Date: 28/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 28/01/2021

Product Description\*\*: Pepper Bay next to sewage overflow - outlet

COA Remark\*\*: SBWQFT Seawater samples

## ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	19	cfu/100ml	

## SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-003560-007

Sample N°: 3586441

Test Date: 28/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 28/01/2021

Product Description\*\*: Hoedjiesbaai

COA Remark\*\*: SBWQFT Seawater samples

## ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	22	cfu/100ml	

## SAMPLE DESCRIPTION

Lab Sample Ref #: CT 21-003560-008

Sample N°: 3586442

Test Date: 28/01/2021

Category Detail: Water

Sample Condition: SEALED

Date Received: 28/01/2021

Product Description\*\*: Saldanha Holiday Resort

COA Remark\*\*: SBWQFT Seawater samples


## ANALYTICAL RESULTS

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	14	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	10	cfu/100ml	

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**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-009      Sample N°: 3586443      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Bok River at Blue Water Bay  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	15	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	25	cfu/100ml	

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-010      Sample N°: 3586444      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Portnet - the side facing Saldanha  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	64	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	1	cfu/100ml	

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-011      Sample N°: 3586445      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Portnet the side facing Langebaan  
 COA Remark\*\*: SBWQFT Seawater samples


**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	7	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	11	cfu/100ml	

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**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-012      Sample N°: 3586446      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Paraside Beach  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-013      Sample N°: 3586447      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Club Mykonos  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-014      Sample N°: 3586448      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Langebaan Beach Houses North Street  
 COA Remark\*\*: SBWQFT Seawater samples


**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> Escherichia coli METHOD: SWJM 45	29/01/2021	36	cfu/100ml	
<input checked="" type="checkbox"/> Intestinal Enterococci (Faecal Streptococci) METHOD: SWJM 57	29/01/2021	2	cfu/100ml	

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**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-015	<b>Sample N°:</b> 3586449	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Pearly's		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	1	cfu/100ml	

**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-016	<b>Sample N°:</b> 3586450	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Yacht club		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	35	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

<b>Lab Sample Ref #:</b> CT 21-003560-017	<b>Sample N°:</b> 3586451	<b>Test Date:</b> 28/01/2021
<b>Category Detail:</b> Water	<b>Sample Condition:</b> SEALED	<b>Date Received:</b> 28/01/2021
<b>Product Description**:</b> Klein oostewal beach		
<b>COA Remark**:</b> SBWQFT Seawater samples		

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	No Growth	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

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**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-018      Sample N°: 3586452      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Kraalbaai North  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	10	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

**SAMPLE DESCRIPTION**

Lab Sample Ref #: CT 21-003560-019      Sample N°: 3586453      Test Date: 28/01/2021  
 Category Detail: Water      Sample Condition: SEALED      Date Received: 28/01/2021  
 Product Description\*\*: Kraalbaai South  
 COA Remark\*\*: SBWQFT Seawater samples

**ANALYTICAL RESULTS**

Tests	Analysis Start Date	Results	Units	Limits [Target value]
<input checked="" type="checkbox"/> <b>Escherichia coli</b> METHOD: SWJM 45	29/01/2021	280	cfu/100ml	
<input checked="" type="checkbox"/> <b>Intestinal Enterococci (Faecal Streptococci)</b> METHOD: SWJM 57	29/01/2021	No Growth	cfu/100ml	

Results validated on 04/02/2021

Leelain Kordom  
 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.  
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 The test report applies to the sample as received where the laboratory has not been responsible for the sampling stage.  
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