# **TEST REPORT**



Millicent Julius

2017-12-19

[W1986]

[W1987]

[W1988]

IW19891

[W1990] [W1991]

2816

Microbiology:

Enquiries:

Date:

Saldanha Bay Water Quality Forum Trust

ATTENTION: Brandon Fritz

P O Box 446 LANGEBAAN 7357

E-mail: bfritz@wcdm.co.za / metsal@imaginet.co.za

DATE SAMPLES RECEIVED: DATE SAMPLES TESTED: 2017-12-12 2017-12-12

METHOD OF DELIVERY: ORDER NUMBER:

Delivered by hand 0/14

PRODUCT IDENTIFICATION:

6 x Water samples

Tide: Low Wind: SE Wind 15 kmh

01. Breakwater Saldanha (next to mussel rafts)02. Small Craft Harbour03. Government Jetty04. Saldanha Bay Yacht Club

05. Pepper Bay – Southern Seas Fishing side 06. Pepper Bay – next to sewage overflow – outlet Samples received in suitable condition for testing.

CONDITION OF SAMPLES: REPORT NUMBER:

2816/E1463

# TABLE OF RESULTS:

TESTS	TEST SANAS	RESULTS			
REQUESTED	METHOD	METHOD ACCREDITED	W1986	W1987	W1988
Faecal coliforms per 100 ml	SANS 5221	Yes	. ND	11	1
E.coli per 100 ml	SANS 5221	Yes	ND	_ ND	11

TESTS TEST METHOD		SANAS ACCREDITED	RESULTS		
	METHOD		W1989	W1990	W1991
Faecal coliforms per 100 ml	SANS 5221	Yes	2	6	1
E.coli per 100 ml	SANS 5221	Yes	2	6	ND

Page 1 of 3

#### CONFIDENTIALITY NOTE:

This message is intended only for the use of the individual or entity to which it is addressed and in terms of Section 32 of the Standards Act, 2008, it contains information that is strictly confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any disclosure, distribution, copying or the taking of any action in reliance on the contents of this communication, is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone to arrange for the return of this document to us.

Liesbeek Parkway Rosebank Cape Town, PO Box 615 Rondebosch 7701 Tel: +27 (021) 681-6700, Fax: +27 (021) 681-6701.

This test was performed by SABS Commercial (SOC) Ltd.
This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of the official test reports.)





The acceptance of an item for test and the issue of a test report are subjected to the SABS's CONDITIONS OF TEST\*, from which the following have been extracted:

- If published or reproduced by the client, a test report shall be reproduced
  in full, i.e. the reproduction shall contain the printed as well as the typed
  parts of the report, nothing excepted. In special circumstances an
  abridged form of the report or certain parts of the report may be published
  or reproduced, provided that the abridged form or partial version of the
  report is approved in writing by the President and CEO of the SABS before
  publication or issue.
- 2. A test report relates only to an item submitted for the actual test. It furnishes or implies no guarantee whatsoever in respect of a similar item that has not been tested.
- 3. The performance of a test and the issue of a test report do not imply approval by the SABS of the quality and/or performance of the item that has been tested. This does not authorize the use of a certification mark.
  - **NOTE** An unlawful statement implying that an item has been approved by the SABS constitutes a punishable offence in terms of section 21(1) of the Standards Act.
- 4. While every endeavour will be made to ensure that a test is representative and accurately performed, and that a report is accurate in the quoted results and conclusions drawn from the test, the SABS or its officers shall in no way be liable for any error made in carrying out the test or for any erroneous statement, whether in fact or in opinion, contained in a report issued pursuant to a test.

<sup>\*</sup>Obtainable upon request from the President and CEO, SABS, Private Bag X191, Pretoria, 0001.

#### SOUTH AFRICAN BUREAU OF STANDARDS

#### SUID-AFRIKAANSE BURO VIR STANDAARDE

TEST REPORT No. TOETSVERSLAGNO. 2816/E1463

Page/Bladsy 2 of 3

PRODUCT IDENTIFICATION:

8 x Water samples

Tide: Low

Wind: SE Wind 15 kmh

[W1992] 07. Hoedjiesbaai 08. Saldanha Bay Holiday Resort [W1993] [W1994] 09. Bok Rivier at Blue Water Bay Portnet – the side facing Saldanha Bay
 Portnet – the side facing Langebaan [W1995] [W1996] [W1997] 12. Paraside Beach

13. Club Mykonos

14. Strandloper - next to outlet from Country Club

[W1998] [W1999]

### TABLE OF RESULTS:

TESTS	TEST	SANAS	RESULTS		
REQUESTED	METHOD	ACCREDITED	W1992	W1993	W1994
Faecal coliforms per 100 ml	SANS 5221	Yes	6	ND	615
E.coli per 100 ml	SANS 5221	Yes	4	ND	492

TESTS	TEST	SANAS	RESULTS		
REQUESTED	METHOD	ACCREDITED	W1995	W1996	W1997
Faecal coliforms per 100 ml	SANS 5221	Yes	ND ND	4	ND
E.coli per 100 ml	SANS 5221	Yes	ND	3	ND

TESTS	TEST	SANAS	RES	ULTS
REQUESTED	METHOD	ACCREDITED	W1998	W1999
Faecal coliforms per 100 ml	SANS 5221	Yes	ND	3
E,coli per 100 ml	SANS 5221	Yes	ND	ND

Herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of official test reports.)

This report relates only to the specific sample(s) tested as identified Hierdie verslag het slegs betrekking op die spesifieke monster(s) wat getoets is, soos hierin geidenifeseer. Dit impliseer nie dat die kwaliteit en/of prestasie van die betrokke artikel(s) deur die SABS goedgekeur is nie en die toetsresultate is nie van toepassing op 'n artikel wat nie getoets is nie. (Sien ook die volledige voorwaardes op die rugkant amptelike toetsverslae.)

#### SOUTH AFRICAN BUREAU OF STANDARDS

## SUID-AFRIKAANSE BURO VIR STANDAARDE

TEST REPORT No. TOETSVERSLAGNO.

2816/E1463

Page/Bladsy 3 of 3

PRODUCT IDENTIFICATION:

6 x Water samples

Tide: Low

Wind: SE Wind 15 kmh

15. Langebaan Beach Houses - North Street

[W2000] [W2001]

16. Pearly's

17. Langebaan Yacht Club

[W2001] [W2002]

18. Klein Oostewal Beach

[W2002]

## TABLE OF RESULTS:

		SANAS	RESULTS		
	ACCREDITED	W2000	W2001	W2002	
Faecal coliforms per 100 ml	SANS 5221	Yes	11	ND	725
E.coli per 100 ml	SANS 5221	Yes	1	ND	580

TESTS REQUESTED	TEST METHOD	SANAS ACCREDITED	RESULTS W2003
Faecal coliforms per 100 ml	SANS 5221	Yes	ND
E.coli per 100 ml	SANS 5221	Yes	ND

Note: ND = Not detected in the undiluted water (10°)

Neliswa Dinga – Technical Signatory

Christal Josias - Technical Signatory

This report relates only to the specific sample(s) tested as identified Herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of official test reports.)

Hierdie verslag het slegs betrekking op die spesifieke monster(s) wat getoets is, soos hierin geidenifeseer. Dit impliseer nie dat die kwaliteit en/of prestasie van die betrokke artikel(s) deur die SABS goedgekeur is nie en die toetsresultate is nie van toepassing op 'n artikel wat nie getoets is nie. (Sien ook die volledige voorwaardes op die rugkant amptelike toetsverslae.)