

TEST REPORT

SABS

Saldanha Bay Water Quality Forum Trust
ATTENTION: Andrew Parring
P O Box 446
Langebaan
7357

Microbiology: 2816
Enquiries: Millicent Julius
Date: 2017-07-04

E-mail: afparring@wcdm.co.za / metsal@imagnet.co.za

DATE SAMPLES RECEIVED: 2017-06-28
DATE SAMPLES TESTED: 2017-06-28
METHOD OF DELIVERY: Delivered by hand
ORDER NUMBER: 0/14
PRODUCT IDENTIFICATION: 6 x Water samples
Tide: High Tide
Wind: Light North West Wind
01. Breakwater Saldanha (next to mussel rafts)
02. Small Craft Harbour
03. Government Jetty
04. Saldanha Bay Yacht Club
05. Pepper Bay – Southern Seas Fishing side
06. Pepper Bay – next to sewage overflow – outlet
CONDITION OF SAMPLES: Samples received in suitable condition for testing.
REPORT NUMBER: 2816/E0796

[W1045]
[W1046]
[W1047]
[W1048]
[W1049]
[W1050]

TABLE OF RESULTS:

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1045 | W1046 | W1047 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | ND | 1 | 3 |
| E.coli per 100 ml | SANS 5221 | Yes | ND | 1 | 3 |

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1048 | W1049 | W1050 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | 1 | 2 | 5 |
| E.coli per 100 ml | SANS 5221 | Yes | 1 | 1 | 5 |

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.)



T0113

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:

1. 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.

*Obtainable upon request from the President and CEO, SABS, Private Bag X191, Pretoria, 0001.

PRODUCT IDENTIFICATION:8 x Water samples

Tide: High Tide

Wind: Light North West Wind

07. Hoedjiesbaai

[W1051]

08. Saldanha Bay Holiday Resort

[W1052]

09. Bok Rivier at Blue Water Bay

[W1053]

10. Portnet – the side facing Saldanha Bay

[W1054]

11. Portnet – the side facing Langebaan

[W1055]

12. Paraside Beach

[W1056]

13. Club Mykonos

[W1057]

14. Strandloper – next to outlet from Country Club

[W1058]

TABLE OF RESULTS:

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1051 | W1052 | W1053 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | 1 | 1 | 133 |
| <u>E.coli</u> per 100 ml | SANS 5221 | Yes | 1 | 1 | 133 |

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1054 | W1055 | W1056 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | ND | 1 | 61 |
| <u>E.coli</u> per 100 ml | SANS 5221 | Yes | ND | 1 | 61 |

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | |
|-----------------------------|-------------|------------------|---------|-------|
| | | | W1057 | W1058 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | 36 | 126 |
| <u>E.coli</u> per 100 ml | SANS 5221 | Yes | 36 | 100 |

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 geïdentifiseer. 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.)

PRODUCT IDENTIFICATION:6 x Water samples

Tide: High Tide

Wind: Light North West Wind

15. Langebaan Beach Houses – North Street

16. Pearly's

17. Langebaan Yacht Club

18. Klein Oostewal Beach

19. Kraalbaai North

20. Kraalbaai South

[W1059]

[W1060]

[W1061]

[W1062]

[W1063]

[W1064]

TABLE OF RESULTS:

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1059 | W1060 | W1061 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | 390 | 12 | 9 |
| <u>E.coli</u> per 100 ml | SANS 5221 | Yes | 312 | 12 | 7 |

| TESTS REQUESTED | TEST METHOD | SANAS ACCREDITED | RESULTS | | |
|-----------------------------|-------------|------------------|---------|-------|-------|
| | | | W1062 | W1063 | W1064 |
| Faecal coliforms per 100 ml | SANS 5221 | Yes | 16 | 1 | ND |
| <u>E.coli</u> per 100 ml | SANS 5221 | Yes | 16 | 1 | 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 geïdentifiseer. 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.)