

TEST REPORT

Saldanha Bay Water Quality Forum Trust ATTENTION: Brandon Fritz P O Box 446 LANGEBAAN 7357

Microbiology:

2816

Enquiries:

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Date:

2018-10-18

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DATE SAMPLES RECEIVED: DATE SAMPLES TESTED:

2018-10-10 2018-10-10

METHOD OF DELIVERY:

Delivered by hand

ORDER NUMBER:

0/14

PRODUCT IDENTIFICATION:

3 x Water samples

Tide: Low tide

Wind: Lightly South East

01. Breakwater Saldanha (next to mussel rafts)

[W1430] [W1431]

02. Small Craft Harbour 03. Government Jetty

W1432

CONDITION OF SAMPLES:

Samples received in suitable condition for testing.

REPORT NUMBER:

2816/F1127

TABLE OF RESULTS:

TESTS	TEST METHOD A	SANAS	RESULTS		
REQUESTED		ACCREDITED	W1430	W1431	W1432
Faecal coliforms per 100 ml	SANS 5221	``es	ND	345	ND
E.coli per 100 ml	SANS 5221	Yes	ND	276	ND

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SOUTH AFRICAN BUREAU OF STANDARDS

SUID-AFRIKAANSE BURO VIR STANDAARDE

TEST REPORT No. TOETSVERSLAGNO.

2816/F1127

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PRODUCT IDENTIFICATION:

9 x Water samples

Tide: Low tide Wind: Lightly South East

04. Saldanha Bay Yacht Club

05. Pepper Bay – Southern Seas Fishing side

06. Pepper Bay – next to sewage overflow – outlet

07. Hoedjiesbaai

[W1435]

[W1436]

08. Saldanha Bay Holiday Resort [W1437]
09. Bok Rivier at Blue Water Bay [W1438]
10. Portnet – the side facing Saldanha Bay [W1439]
11. Portnet – the side facing Langebaan [W1440]
12. Paraside Beach

TABLE OF RESULTS:

TESTS	TEST	SANAS	RESULTS		
REQUESTED	METHOD	ACCREDITED	W1433	W1434	W1435
Faecal coliforms per 100 ml	SANS 5221	Yes	4	69	11
E.coli per 100 ml	SANS 5221	Yes	4	69	11

TESTS	TEST METHOD	SANAS ACCREDITED	RESULTS		
REQUESTED			W1436	W1437	W1438
Faecal coliforms per 100 mi	SANS 5221	Yes	30	4	11
E.coli per 100 ml	SANS 5221	Yes	30	4	11

TESTS	TEST	SANAS ACCREDITED	RESULTS		
REQUESTED	METHOD		W1439	W1440	W1441
Faecal coliforms per 100 ml	SANS 5221	Yes	19	3	1
E.coli per 100 ml	SANS 5221	Yes	19	3	_ 1

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SOUTH AFRICAN BUREAU OF STANDARDS

SUID-AFRIKAANSE BURO VIR STANDAARDE

TEST REPORT No. TOETSVERSLAGNO.

2816/F1127

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PRODUCT IDENTIFICATION:

8 x Water samples

Tide: Low tide

Wind: Lightly South East 13. Club Mykonos

13. Club Mykonos 14. Strandloper – next to outlet from Country Club 15. Langebaan Beach Houses – North Street

16. Pearly's

17. Langebaan Yacht Club 18. Klein Ooste val Beach 19. Kraalbaai North

20. Kraalbaai South

[W1442] [W1443] [W1444]

[W1445] [W1446] [W1447]

[W1448] [W1449]

TABLE OF RESULTS:

TESTS	TEST	SANAS ACCREDITED	RESULTS		
REQUESTED	METHOD		W1442	W1443	W1444
Faecal coliforms per 100 ml	SANS 5221	Yes	16	4	3
E.coli per 100 ml	SANS 5221	Yes	16	4	3

TESTS REQUESTED	TEST	SANAS ACCREDITED	RESULTS		
	METHOD		W1445	W1446	W1447
Faecal coliforms per 100 ml	SANS 5221	Yes	5	11	5
E.coli per 100 ml	SANS 5221	Yes	5	11	4

TEST	SANAS	RESU	JLTS
METHOD	ACCREDITED		
		W1448	W1449
SANS 5221	Yes	3	3
SANS 5221	Yes	2	3
	METHOD SANS 5221	METHOD ACCREDITED SANS 5221 Yes	METHOD ACCREDITED W1448 SANS 5221 Yes 3

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

Neliswa Dinga – Technical Signatory

Christal Josias – Technical Signatory

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