

FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01262103

SAMPLE: FIMAL RESERVOIR
SOURCE: RIBBECK EAST
SAMPLE REF: PH19/405
CLIENT REF NO: 1
OUTBREAK CASE NO:
COLLECTED: 11/02/2019 10:00
RECEIVED: 12/02/2019 14:42
PRINTED: 18/02/2019 16:56
REPORT TO: JH ESTERHUIZEN
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

SUBMITTED BY: JH ESTERHUIZEN
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

PUBLIC HEALTH

Specimen received: Water
 Tests requested: Potable water

Potable water:
 Condition on arrival
 On ice
 Coliform count (Coli) >201 per 100ml
 E coli count (Coli) 45 per 100ml

WATER DOMESTIC
 ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241

Total bacterial count.....<=1000 per ml
 Total coliforms.....<=10 per 100ml
 Escherichia coli.....Absent in 100ml

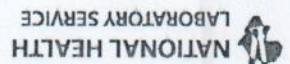
The above test result relates only to the item/sample as received

REFERENCE METHOD(S):

Coliform count - Coli Method.....Coli SANS 5521
 E.coli count - Coli Method.....Coli SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --



FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01262106

SAMPLE: FINAL RESERVOIR
SOURCE: ALICEDALE
REPORT TO: JH ESTERHUIZEN
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

SAMPLE REF: PH19/406
CLIENT REF NO: 2
OUTBREAK CASE NO:

COLLECTED: 11/02/2019 10:00
RECEIVED: 12/02/2019 14:42
PRINTED: 18/02/2019 16:56

SUBMITTED BY: JH ESTERHUIZEN
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

PUBLIC HEALTH

Specimen received: Water
 Tests requested: Potable water

Potable Water:
 Condition on arrival On ice
 Coliform count (Coli) 5 per 100ml
 E coli count (Coli) 0 per 100ml

WATER DOMESTIC
 ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241

Total bacterial count.....<=1000 per ml
 Total coliforms.....<=10 per 100ml
 Escherichia coli.....Absent in 100ml

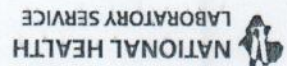
The above test result relates only to the item/sample as received

REFERENCE METHOD(S):

Coliform Count - Coli)ert Method.....Coli)ert SANS 5521
 E.coli Count - Coli)ert Method.....Coli)ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --



PORT ELIZABETH LABORATORY
Buckingham Road, Mount Croix, Port Elizabeth, EC, 6001
Tel: 041 395 6111, Fax: 041 395 6144

Practice Number 5200296

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FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01258846

SAMPLE: ENVIRO OFFICE
SOURCE: MAKANA
Sample Ref: PH19/338
Client Ref No: 3
Outbreak Case No:
Collected: 06/02/2019 10:15
Received: 07/02/2019 12:02
Printed: 11/02/2019 12:57
REPORT TO: M GRANT
EH Makana Municipality
Medical Officer
PO Box 176
Grahamstown
Eastern Cape
6140

SUBMITTED BY: M GRANT
EH Makana Municipality
Medical Officer
PO Box 176
Grahamstown
Eastern Cape
6140

PUBLIC HEALTH

Specimen received: Water
Tests requested: Potable water

Potable Water:
Condition on arrival
Coliform count (Coli) 10 per 100ml
E coli count (Coli) 0 per 100ml

WATER DOMESTIC
ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241

Total bacterial count.....<=1000 per ml
Total coliforms.....<=10 per 100ml
Escherichia coli.....Absent in 100ml

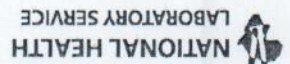
The above test result relates only to the item/sample as received

REFERENCE METHOD(S):

Coliform Count - Coli)ert Method.....Coli)ert SANS 5521
E.coli Count - Coli)ert Method.....Coli)ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --



FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01258854

SAMPLE: EXT 7 CLINIC
SOURCE:
SAMPLE REF: PH19/340
CLIENT REF NO: 5
OUTBREAK CASE NO:
REPORT TO: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

SUBMITTED BY: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

PUBLIC HEALTH

Specimen received: Water
 Tests requested: Potable water

Potable Water:
 Condition on arrival On ice
 Coliform count (Coli-ert) 8 per 100ml
 E coli count (Coli-ert) 0 per 100ml

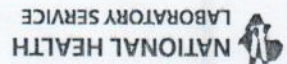
WATER DOMESTIC
ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241
 Total bacterial count.....<=1000 per ml
 Total coliforms.....<=10 per 100ml
 Escherichia coli.....Absent in 100ml

The above test result relates only to the item/sample as received

REFERENCE METHOD(S):
 Coliform count - Coli-ert Method.....Coli-ert SANS 5521
 E.coli count - Coli-ert Method.....Coli-ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --



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Practice Number 5200296

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FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01258851

SAMPLE: PURIFICATION WORKS
SOURCE:

REPORT TO: M GRANT
EH Makana Municipality
Medical Officer
Po Box 176
Grahamstown
Eastern Cape
6140

SAMPLE REF: PH19/339
CLIENT REF NO: 4
OUTBREAK CASE NO:

Collected: 06/02/2019 10:15
Received: 07/02/2019 12:02
Printed: 11/02/2019 12:57

Specimen received: Water
Tests requested: Potable water

Potable Water:
Condition on arrival
On ice
Coliform count (Coli) 8 per 100ml
E coli count (Coli) 0 per 100ml

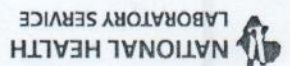
WATER DOMESTIC
ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241
Total bacterial count...<=1000 per ml
Total coliforms...<=10 per 100ml
Escherichia coli...Absent in 100ml

The above test result relates only to the item/sample as received

REFERENCE METHOD(S):
Coliform Count - Coli-ert Method...Coli-ert SANS 5521
E.coli Count - Coli-ert Method...Coli-ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --



FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01258856

SAMPLE: J STREET
SOURCE: COMMUNAL TAP
REPORT TO: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

SUBMITTED BY: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

Sample Ref: PH19/341
Client Ref No: 6
Outbreak Case No:
Collected: 06/02/2019 10:15
Received: 07/02/2019 12:02
Printed: 11/02/2019 12:59

PUBLIC HEALTH

Specimen received: Water
 Tests requested: Potable water

Potable Water:
 Condition on arrival On Ice
 Coliform count (Coli) 11 per 100ml
 E coli count (Coli) 0 per 100ml

WATER DOMESTIC
ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241
 Total bacterial count.....<=1000 per ml
 Total coliforms.....<=10 per 100ml
 Escherichia coli.....Absent in 100ml

The above test result relates only to the item/sample as received

REFERENCE METHOD(S):

Coliform Count - Coli)ert Method.....Coli)ert SANS 5521
 E.coli Count - Coli)ert Method.....Coli)ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --

FULL FINAL LABORATORY REPORT

LAB NUMBER: UH 01258859

SAMPLE: INDOOR SPORT CENTRE
SOURCE: JOZA
REPORT TO: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

Sample Ref: PH19/342
Client Ref No: 7
Outbreak Case No:

Collected: 06/02/2019 10:15
Received: 07/02/2019 12:02
Printed: 11/02/2019 13:00

SUBMITTED BY: MJ GRANT
 EH Makana Municipality
 Medical Officer
 PO Box 176
 Grahamstown
 Eastern Cape
 6140

PUBLIC HEALTH

Specimen received: Water
 Tests requested: Potable water

Potable Water:
 Condition on arrival
 On ice
 Coliform count (Coli) 11 per 100ml
 E coli count (Coli) 0 per 100ml

WATER DOMESTIC
ESSENTIAL MICROBIOLOGICAL CRITERIA AS PER SANS 241
 Total bacterial count.....<=1000 per ml
 Total coliforms.....<=10 per 100ml
 Escherichia coli.....Absent in 100ml

The above test result relates only to the item/sample as received

REFERENCE METHOD(S):
 Coliform Count - Coli)ert Method.....Coli)ert SANS 5521
 E.coli Count - Coli)ert Method.....Coli)ert SANS 5521

Authorised by: M Marais (Medical Technologist) Potable water

-- End of Laboratory Report --