



CERTIFICATE OF ANALYSIS

Water Treatment Services (EDG) Swan Buildings 20 Swan Street Manchester M4 5JW Certificate No. : W75111
Sample Date : 13.02.24
Date Received : 14.02.24
Test Date : 14.02.24
Report Date : 16.02.24
PO. No. : n/a

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Microbiological Examination of Water

Samples Origin: Iain Campbell River Brook Testing

| | | Sample I | Reference | Sample 1 Time 08:15 Temp 7.6 | Sample 2 Time 08:20 Temp 7.6 | Sample 3 Time 08:35 Temp 7.6 | Sample 4 Time 08:40 Temp 7.3 |
|--------|---------------------------------|---------------|-----------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| | С | Deviation As | sessment | N | N | N | N |
| | | Lab Reference | | 52312 | 52313 | 52314 | 52315 |
| Method | | Unit | T.L.O.D. | | | | |
| A3/01 | Coliform | cfu/100ml | 1 | 340 | 280 | 9600 | 300 |
| A3/01 | E. coli | cfu/100ml | 1 | 340 | 280 | 9600 | 300 |
| *A3/03 | Enterococci/faecel Streptococci | cfu/100ml | 1 | 400 | 230 | >10000 | 280 |

T.L.O.D. = Theoretical Limit of Detection ND = not detected

OG (Overgrowth). Although Legionella was not detected, the high level of competing microorganisms in the sample could have prevented Legionella from being isolated. It is recommended that water from this sample point is resampled and submitted for further analysis. Deviation assessments have been carried out on all samples submitted for testing. Deviating samples have been allocated a code determined by the reason for deviation. As a result of the deviation the reliability of the results may be affected.

Explanation of this coding as follows: a) Insufficient sample provided, b) Sample not submitted in an appropriate container/ sample does not contain an appropriate preservative/neutralising agent, c1) No sampling date provided c2) No sampling time provided c3) No sampling conditions provided (when pertinent), d) Sample submitted outside permitted holding/ transit times/ conditions, e) Analysis not carried out within permitted test holding times, f) Other – specify, N) No Deviations

For and on behalf of

PRECISION ANALYSIS (NW) LTD

Fiona Croft BSc (Hons) MSc

Head of Microbiology

Results relate only to the items tested. Results apply to the sample as received.

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^{* =} not UKAS accredited cfu = colony forming unit

^{**} subcontracted test A.O.R. = Available on request





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Microbiological Examination of Water

Samples Origin: Iain Campbell River Brook Testing

| | | Sample 5 Time 08:55 Temp 7.4 | Sample 4 Time 08:45 Temp 7.4 | | |
|--------|---------------------------------|------------------------------------|------------------------------------|-------|-------|
| | | N | N | | |
| | | Lab I | Reference | 52316 | 52317 |
| Method | | Unit | T.L.O.D. | | |
| A3/01 | Coliform | cfu/100ml | 1 | 9400 | 9700 |
| A3/01 | E. coli | cfu/100ml | 1 | 9400 | 9700 |
| *A3/03 | Enterococci/faecel Streptococci | cfu/100ml | 1 | 430 | 9800 |

T.L.O.D. = Theoretical Limit of Detection ND = not detected

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