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Customer supplied information appear in italics.

Customer Dermot McCague

Monaghan Co. Co. GWS

Glen Road

Lab Report Ref. No.
Date of Receipt
Sampled On
Date Testing Commenced

16/02/2023 16/02/2023 16/02/2023

2224/107/06

Received or Collected

By Fitz: Pick up Derek

Drinking Water

Condition on Receipt

Date of Report

Sample Type

Acceptable 03/03/2023

Monaghan,H18 YT50

Duffy, Killygally

E283284/N399363

Ref 2 E28328 Ref 3 Check/

Customer PO

Customer Ref

Ref 3 Check/Magheracloone GWS/2400PRI2019

CERTIFICATE OF ANALYSIS

| Test Parameter | SOP | Analytical Technique | Limit | Result | Units | Acc. |
|-------------------------------------|-----|---------------------------|-----------|----------|-------------|------|
| Aluminium (Potable Water) | 177 | ICPMS | 200 | <9 | ug/L | INAB |
| *Chlorine (Free)* | 0 | By Subcontractor | 0.1 | 0.47 | mg/L | |
| *Chlorine (Total)* | 0 | By Subcontractor | 0.1 | 0.77 | mg/L | |
| Coliforms Total (Potable)C | 157 | Filtration / Incubation | 0 | 0 | cfu/100ml | INAB |
| Colour Apparent (Potable Water) | 108 | Colorimetry | - | <11 | PtCo Units | INAB |
| Conductivity (Potable Water at 20C) | 112 | Electrometry | 2500 | 182.1 | µscm -1@20C | INAB |
| E. coli (Potable)C | 157 | Filtration / Incubation | 0 | 0 | cfu/100ml | INAB |
| ron (Potable Water) | 177 | ICPMS | 200 | <14 | ug/L | INAB |
| Odour | 239 | Olfactory Panel | - | No Odour | TON | |
| oH (Potable Water) | 110 | Electrometry | 6.5 - 9.5 | 7.60 | pH Units | INAB |
| Гaste | 238 | Taste Panel | - | 1 | FTN | |
| ГВС @ 22°С (Potable) | 493 | Spread plate / Incubation | 100 | 6 | cfu/mL | INAB |
| Temperature (On site)* | 0 | By Subcontractor | - | 8.1 | degree C | |
| Turbidity (Potable Water) | 109 | Turbidimetry | - | <0.1 | NTU | INAB |

Signed: Date: 03/03/2023

Aoife Harmon - Laboratory Supervisor

Acc.: Accredited Parameters by ISO/IEC 17025:2017

Limit as per Monaghan Co Co

For bacterial analysis a result of 0 means none detected in volume examined

All organic results are analysed as received and all results are corrected for dry weight at 104 $\rm C$

Results shall not be reproduced, except in full, without the approval of Fitz Scientific

Results contained in this report relate only to the samples tested (P): Presumptive Results





^{**:} The test result for this parameter may be invalid as it has exceeded the recommended holding time (BS EN ISO 5667-3:2018)

Final results will be issued without any estimated uncertainty of measurement being applied. This can be supplied on request. Fitz Scientific maintain all customer information in the strictest confidence which is legally enforceable.

^{*} Cubcontracted 3