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A copy of this certificate is available on www.fitzsci.ie

Customer

**Customer PO** 

**Customer Ref** 

Customer supplied information appear in italics.

Lab Report Ref. No. 2224/041/01 Dermot McCague Date of Receipt 07/02/2022 Monaghan Co. Co. GWS 07/02/2022 Glen Road Sampled On

**Date Testing Commenced** 07/02/2022

Received or Collected By Fitz: Pick up DS

**Condition on Receipt** Acceptable Date of Report 18/02/2022 Sample Type Drinking Water

E281807/N325263

Monaghan, H18 YT50

Lisnagrieve Castleblayney

Ref 2 Check/Oram GWS/2400PRI2020 Ref 3

## **CERTIFICATE OF ANALYSIS**

Test Parameter	SOP	<b>Analytical Technique</b>	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	<9	ug/L	INAB
*Chlorine (Free)*	0	By Subcontractor	0.1	0.06	mg/L	
*Chlorine (Total)*	0	By Subcontractor	0.1	0.19	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	287.0	µscm -1@20C	INAB
E. coli (Potable)C	157	Filtration / Incubation	0	0	cfu/100ml	INAB
Iron (Potable Water)	177	ICPMS	200	<14	ug/L	INAB
Odour	239	Olfactory Panel	-	No Odour	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.43	pH Units	INAB
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate / Incubation	100	135	cfu/mL	INAB
*Temperature (On site)*	0	By Subcontractor	-	7.2	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	INAB

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Signed: A Hover

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 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



Date: 18/02/2022



<sup>\*\*:</sup> The test result for this parameter may be invalid as it has exceeded the recommended holding time (BS EN ISO 5667-3:2018)