

Unit 35, Boyne Business Park, Drogheda, Co. Louth, Ireland Tel: +353 41 9845440 Fax: +353 41 9846171 Web: www.fitzsci.ie Email: info@fitzsci.ie

Customer supplied information appear in italics.

Customer	Dermot McCague	Lab Report Ref. No.	2224/063/07
	Monaghan Co. Co. GWS	Date of Receipt	25/07/2022
	Glen Road	Sampled On	25/07/2022
		Date Testing Commenced	25/07/2022
		<b>Received or Collected</b>	By Fitz: Pick up DS
	Monaghan,H18 YT50	<b>Condition on Receipt</b>	Acceptable
Customer PO		Date of Report	08/08/2022
Customer Ref	Dyan Co Monaghan	Sample Type	Drinking Water
Ref 2	E259583/N316840		
Ref 3	Check/Drumgole GWS/2400PRI2016		

## **CERTIFICATE OF ANALYSIS**

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	77	ug/L	INAB
*Chlorine (Free)*	0	By Subcontractor	0.1	0.03	mg/L	
*Chlorine (Total)*	0	By Subcontractor	0.1	0.26	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	220.0	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	7.12	pH Units	INAB
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate / Incubation	100	6	cfu/mL	INAB
*Temperature (On site)*	0	By Subcontractor	-	17.6	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	0.4	NTU	INAB

## Signed: Katherine Mi Quiller

## Katherine McQuillan - Technical Manager

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

at 104 C

Date: 08/08/2022

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

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.