

MONITORING & TESTING

Unit 35,

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

Customer supplied information appear in italics.

 Customer
 John Quinn
 Lab Report Ref. No.
 2224/022/02

 Monaghan Co. Co. GWS
 Date of Receipt
 13/09/2021

 Glen Road
 Sampled On
 13/09/2021

Date Testing Commenced 13/09/2021

Received or Collected By Fitz: Pick up NB

Condition on Receipt Acceptable

Date of Report 24/09/2021

Sample Type Drinking Water

Customer PO

Customer Ref Sample 1 Kiosk at Legacurry

Ref 2 E266778/N338014

Ref 3 Check/Tydavnet GWS/2400PRI2023

Monaghan, H18 YT50

## **CERTIFICATE OF ANALYSIS**

Test Parameter	SOP	<b>Analytical Technique</b>	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	38	ug/L	INAB
*Chlorine (Free)*	0	By Subcontractor	0.1	0.2	mg/L	
*Chlorine (Total)*	0	By Subcontractor	0.1	0.72	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	495.0	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	-	1	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.62	pH Units	INAB
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	9	cfu/mL	INAB
*Temperature (On site)*	0	By Subcontractor	-	14.1	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	INAB

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Signed: A Work 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 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: 24/09/2021



<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)