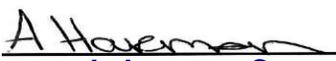


A copy of this certificate is available on [www.fitzsci.ie](http://www.fitzsci.ie)

<b>Customer</b>	<b>John Quinn</b> <b>Monaghan Co. Co. GWS</b> <b>Glen Road</b>	<b>Lab Report Ref. No.</b>	<b>2224/030/03</b>
		<b>Date of Receipt</b>	<b>26/10/2021</b>
		<b>Sampled On</b>	<b>26/10/2021</b>
		<b>Date Testing Commenced</b>	<b>26/10/2021</b>
	<b>Monaghan, H18 YT50</b>	<b>Received or Collected</b>	<b>By Fitz: Derek S</b>
<b>Customer PO</b>		<b>Condition on Receipt</b>	<b>Acceptable</b>
<b>Customer Ref</b>	<b>Aughnashalvey GWS</b>	<b>Date of Report</b>	<b>04/11/2021</b>
<b>Ref 2</b>	<b>E261309/N332801</b>	<b>Sample Type</b>	<b>Drinking Water</b>
<b>Ref 3</b>	<b>Check/2400PRI2011</b>		

## 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	0.6	mg/L	
*Chlorine (Total)*	0	By Subcontractor	0.1	1.1	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	313.0	µscm -1 @20C	INAB
E. coli (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	INAB
Iron (Potable Water)	177	ICPMS	200	22	ug/L	INAB
Odour	239	Olfactory Panel	-	No Odour	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.38	pH Units	INAB
Taste	238	Taste Panel	-	No Taste	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	0	cfu/mL	INAB
*Temperature (On site)*	0	By Subcontractor	-	13.1	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	0.1	NTU	INAB

**Signed :**   
**Aoife Harmon - Laboratory Supervisor**

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**Date : 04/11/2021**

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

\*\* : 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.