

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**

Monaghan Co. Co. GWS Glen Road

Date of Receipt Sampled On

Date Testing Commenced

07/11/2022 By Fitz: Pick up Derek

Received or Collected Condition on Receipt

Lab Report Ref. No.

Acceptable

Monaghan, H18 YT50

Date of Report Sample Type

28/11/2022 **Drinking Water**

2224/092/03

07/11/2022

07/11/2022

Customer PO

Customer Ref Ref 2

Ref 3

Finnegan, Tullyvaragh E284573/N308991

Check/Donaghamoyne GWS/2400PRI2013

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	35	ug/L	INAB
Chlorine (Free)	0	By Subcontractor	0.37	mg/L	
Chlorine (Total)	0	By Subcontractor	0.56	mg/L	
Coliforms Total (Potable)C	157	Filtration / Incubation	0	cfu/100ml	INAB
Colour Apparent (Potable Water)	108	Colorimetry	31	PtCo Units	INAB
Conductivity (Potable Water at 20C)	112	Electrometry	177.4	µscm -1@20C	INAB
E. coli (Potable)C	157	Filtration / Incubation	0	cfu/100ml	INAB
Iron (Potable Water)	177	ICPMS	<14	ug/L	INAB
Manganese (Potable)	177	ICPMS	146	ug/L	INAB
Odour	239	Olfactory Panel	No Odour	TON	
pH (Potable Water)	110	Electrometry	7.01	pH Units	INAB
Taste	238	Taste Panel	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate / Incubation	75	cfu/mL	INAB
Temperature (On site)	0	By Subcontractor	11.9	degree C	
Turbidity (Potable Water)	109	Turbidimetry	0.6	NTU	INAB

Signed:

Aoife Harmon - Laboratory Supervisor

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

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: 28/11/2022



^{**:} 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.

^{*} Subcontracted *