

MONITORING & TESTING

Unit 35,

Boyne Business Park,

Drogheda, Co. Louth Ireland

Tel: +353 41 9845440 Fax: +353 41 9846171 Web: www.fitzsci.ie info@fitzsci.ie email:

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

Customer **Dermot McCague** Monaghan Co. Co. GWS

Glen Road

Monaghan, H18 YT50

**Customer PO** 

**Customer Ref** 

**Drumgoan Carrickmacross** 

Ref 2

E282071/N303025 Check/Maghercloone GWS/2400PRI2019

Ref 3

Lab Report Ref. No. Date of Receipt Sampled On **Date Testing Commenced** Received or Collected **Condition on Receipt** 

Date of Report Sample Type

By Fitz: Derek S Acceptable 12/11/2021

2224/031/03

01/11/2021

01/11/2021

02/11/2021

**Drinking Water** 

## **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	0.21	mg/L	
Coliforms Total (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	INAB
Colour Apparent (Potable Water)	108	Colorimetry	-	13	PtCo Units	INAB
Conductivity (Potable Water at 20C)	112	Electrometry	2500	191.4	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	7.49	pH Units	INAB
Taste	238	Taste Panel	-	No Taste	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	9	cfu/mL	INAB
*Temperature (On site)*	0	By Subcontractor	-	12	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	0.1	NTU	INAB

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Signed: A Hover Aoife Harmon - Laboratory 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: 12/11/2021



<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)