

MONITORING & TESTING

Unit 35.

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Customer supplied information appear in italics.

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

Lab Report Ref. No. 2224/015/01 Customer Dermot McCague Date of Receipt 14/06/2021 Monaghan Co. Co. GWS 14/06/2021 Glen Road Sampled On

Date Testing Commenced 14/06/2021

Received or Collected By Fitz: Pick up DS

Condition on Receipt Acceptable Date of Report 23/06/2021 Drinking Water

Sample Type

Customer PO

Customer Ref Corrinshigo Castleblayney

Ref 2 E288146/N312231

Ref 3 Check/Donaghmoyne GWS/2400PRI2013

Monaghan, H18 YT50

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	24	ug/L	UKAS
Chlorine (Free)	0	By Subcontractor	0.1	0.06	mg/L	
Chlorine (Total)	0	By Subcontractor	0.1	0.25	mg/L	
Coliforms Total (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	UKAS
Colour Apparent (Potable Water)	108	Colorimetry	-	11	PtCo Units	UKAS
Conductivity (Potable Water at 20C)	112	Electrometry	2500	173.8	µscm -1@20C	UKAS
E. coli (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	UKAS
Iron (Potable Water)	177	ICPMS	200	<14	ug/L	UKAS
Manganese (Potable)	177	ICPMS	50	59	ug/L	UKAS
Odour	239	Olfactory Panel	-	2	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.38	pH Units	UKAS
Taste	238	Taste Panel	-	2	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	0	cfu/mL	UKAS
Temperature (On site)	0	By Subcontractor	-	15.1	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	UKAS

Aoife Harmon - Laboratory Supervisor

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Date: 23/06/2021

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

PVL - Parametric Value Limit as per EU (Drinking water) Regulations (SI 122 2014)

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







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