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Customer supplied information appear in italics.

Customer	Dermot McCague Monaghan Co. Co. GWS Glen Road	Lab Report Ref. No.	2224/013/03
		Date of Receipt	24/05/2021
		Sampled On	24/05/2021
		Date Testing Commenced	24/05/2021
		Received or Collected	By Fitz: Pick up DS
	Monaghan, H18 YT50	Condition on Receipt	Acceptable
Customer PO		Date of Report	28/05/2021
Customer Ref	Lisgall Carickmacross	Sample Type	Drinking Water
Ref 2	E283681/N306753		
Ref 3	Check/Donaghmoyne GWS/2400PRI2013		

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	<9	ug/L	UKAS
Chlorine (Free)	0	By Subcontractor	0.1	0.33	mg/L	
Chlorine (Total)	0	By Subcontractor	0.1	0.48	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	166.8	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	28	ug/L	UKAS
Odour	239	Olfactory Panel	-	1	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.15	pH Units	UKAS
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	0	cfu/mL	UKAS
Temperature (On site)	0	By Subcontractor	-	11.8	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	UKAS

Signed : 
Aoife Harmon - Laboratory Supervisor

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Date : 28/05/2021

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 (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.

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