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Customer	Dermot McCague Monaghan Co. Co. GWS Glen Road	Lab Report Ref. No.	2224/031/05
		Date of Receipt	01/11/2021
		Sampled On	01/11/2021
		Date Testing Commenced	02/11/2021
	Monaghan,H18 YT50	Received or Collected	By Fitz: Derek S
Customer PO		Condition on Receipt	Acceptable
Customer Ref	Lisgall Carrickmacross	Date of Report	12/11/2021
Ref 2	E283681/N306753	Sample Type	Drinking Water
Ref 3	Check/Donaghmoynes GWS/2400PRI2013		

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	12	ug/L	INAB
Chlorine (Free)	0	By Subcontractor	0.1	0.37	mg/L	
Chlorine (Total)	0	By Subcontractor	0.1	0.63	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	185.3	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
Manganese (Potable)	177	ICPMS	50	8	ug/L	INAB
Odour	239	Olfactory Panel	-	1	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.43	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	-	12.2	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	INAB

Signed : 
Aoife Harmon - Laboratory Supervisor

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Date : 12/11/2021

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.

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