

MONITORING & TESTING

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

Glen Road

Monaghan, H18 YT50

Customer PO

Customer Ref Derryolam Crrickmacross

Ref 2 E282933/N304251

Check/Corduff GWS/2400PRI2012 Ref 3

Lab Report Ref. No. 2224/031/02 Date of Receipt 01/11/2021

Sampled On 01/11/2021

Date Testing Commenced 02/11/2021 Received or Collected By Fitz: Derek S

Condition on Receipt Acceptable Date of Report 12/11/2021 Sample Type

Drinking Water

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	<9	ug/L	INAB
Chlorine (Free)	0	By Subcontractor	0.1	0.19	mg/L	
Chlorine (Total)	0	By Subcontractor	0.1	0.44	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	231.0	µscm -1@20C	INAB
E. coli (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	INAB
Iron (Potable Water)	177	ICPMS	200	79	ug/L	INAB
Odour	239	Olfactory Panel	-	<1	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.23	pH Units	INAB
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	0	cfu/mL	INAB
Temperature (On site)	0	By Subcontractor	-	11.9	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	0.3	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



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