

Customer

Pascal Rooney
Monaghan County Council
Water Services
Monaghan

Certificate Of Analysis

Job Number: 20-86160
Issue Number: 1
Report Date: 29 October 2020

Site: Donaghmoyne GWS Tattyboy
PO Number: Not Supplied
Date Samples Received: 14/10/2020

Please find attached the results for the samples received at our laboratory on 14/10/2020.

Should you have any queries regarding the report or require any further services, we would be happy to discuss your requirements. For additional information about the company please log-on to our website at the above address.

Thank you for choosing City Analysts Limited. We look forward to assisting you again.

Authorised By:



Debbie Kelly
Laboratory Supervisor

Authorised Date: 29 October 2020

Notes are not INAB accredited

Results relate only to the items tested.
Information on methods of analysis and uncertainty of measurement is available on request.
Any opinions or interpretations indicated are outside the scope of our INAB accreditation.
This test report shall not be reproduced except in full or with written approval of City Analysts Limited.

Certificate Of Analysis

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Water Services
Monaghan

Report Reference: 20-86160

Report Version: 1

Site: Donaghmoynne GWS Tattyboy

Sample Description: Donaghmoynne GWS Tattyboy, Carrickmacros

Date of Sampling: 14/10/2020

Sample Type: Treated

Date Sample Received: 14/10/2020

Lab Reference Number: 540549

Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)
D/D3001#	19/10/2020	Manganese	88.6	ug/l	<= 50.0
Monaghan Drinking Check Suite 2020					
D/D3001#	16/10/2020	Aluminium, Total	5.9	ug/l	<= 200.0
	15/10/2020	Chlorine, Free Onsite	0.300	mg/l	-
	15/10/2020	Chlorine, Total Onsite	0.090	mg/l	-
D/D3010#	21/10/2020	Colour Apparent	14.00	Hazen	-
D/D3011#	16/10/2020	Conductivity @ 20°C	192.0	uS/cm @20°C	<= 2500.0
D/D3001#	16/10/2020	Iron	< 7.2	ug/l	<= 200.0
D/	21/10/2020	Odour	0	N/A	NAC & ATC
D/	21/10/2020	Taste (Nature)	0	N/A	NAC & ATC
D/D1041#	16/10/2020	PH	7.32	pH Unit	6.50 - 9.50
D/	16/10/2020	Temperature Onsite	11.4	°C	-
D/D3054#	21/10/2020	Turbidity	0.33	NTU	NAC & ATC
D/D1201#	14/10/2020	Coliforms	< 1.0	MPN/100ml	<= 0.0
D/D1201#	14/10/2020	E.coli	< 1.0	MPN/100ml	<= 0.0
D/D1208#	14/10/2020	TVC @ 22°C	47	cfu/ml	<= 100

Comments

Coordinates: 290177/309142

540849

= INAB Accredited, U = UKAS Accredited, * = Subcontracted

Note:

PV Value is the parametric value, taken from European Communities, (Drinking Water) Regulations, 2014. S.I. No. 122 of 2014 and relates only to drinking water samples.

For queries on results, please contact us within two weeks of the report date to ensure that we can accommodate your query as samples cannot be stored indefinitely.

NAC & ATC - No abnormal change and acceptable to customers.

TVC - Total viable count

Site D = Analysed at City Analysts Dublin. Site S = Analysed at City Analysts Shannon

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Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)

Analysis started on 14/10/2020 but QC out of spec for that run and analysis repeated, therefore, out of stability result.

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