

## Certificate Of Analysis

### Customer

Pascal Rooney  
Monaghan County Council  
Water Services  
Monaghan

Report Reference: 20-87995

Report Version: 1

Site: Not Applicable

Sample Description: Tydavnet GWS @ Killtgavna

Date of Sampling: 11/11/2020

Sample Type: Treated

Date Sample Received: 11/11/2020

Lab Reference Number: 546272

Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)
Monaghan Drinking Check Suite 2020					
D/D3001#	13/11/2020	Aluminium, Total	138	ug/l	<= 200.0
	17/11/2020	Chlorine, Free Onsite	0.800	mg/l	-
	17/11/2020	Chlorine, Total Onsite	1.200	mg/l	-
D/D3010#	20/11/2020	Colour Apparent	< 5.00	Hazen	-
D/D3011#	12/11/2020	Conductivity @ 20°C	396.0	uS/cm @20°C	<= 2500.0
D/D3001#	13/11/2020	Iron	11.5	ug/l	<= 200.0
D/	19/11/2020	Odour	0	N/A	NAC & ATC
D/	19/11/2020	Taste (Nature)	0	N/A	NAC & ATC
D/D1041#	12/11/2020	PH	7.59	pH Unit	6.50 - 9.50
D/	17/11/2020	Temperature Onsite	9.6	°C	-
D/D3054#	20/11/2020	Turbidity	0.17	NTU	NAC & ATC
D/D1201#	11/11/2020	Coliforms	< 1.0	MPN/100ml	<= 0.0
D/D1201#	11/11/2020	E.coli	< 1.0	MPN/100ml	<= 0.0
D/D1208#	11/11/2020	TVC @ 22°C	8	cfu/ml	<= 100

### Comments

Co Ordinates:265135 339162

# = 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