



City Analysts Limited, Pigeon House Road, Ringsend, Dublin 4.

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## **Customer**

Pascal Rooney Monaghan County Council Water Services Monaghan

## **Certificate Of Analysis**

**Job Number:** 16-21390

Issue Number: 2

Report Date: 21 September 2016

Reason for re-issuing report: Report Amended

Site: Killanny GWS
PO Number: Not Supplied

Date Samples Received: 08/09/2016

Please find attached the results for the samples received at our laboratory on 08/09/2016.

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: Callin Chum Authorised Date:

Caitlin Quinn

Deputy Quality Manager

## Notes:

Results relate only to the items tested.

Information on methods of analysis and performance characteristics 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.

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# **Certificate Of Analysis**

**Customer** Pascal Rooney

Monaghan County Council Water Services Monaghan

Site: Killanny GWS

Date of Sampling: 08/09/2016 Sample Description: Hand, Tullynaskeagh West Sample Type: Treated Date Sample Received: 08/09/2016

Lab Reference Number: 331523

Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)
D/D3001#	14/09/2016	Aluminium, Total	< 5.00	ug/l	<= 200.00
D/D3000#	12/09/2016	Ammonia as NH4	0.021	mg/l	<= 0.300
	08/09/2016	Chlorine, Free Onsite	0.170	mg/l	-
D/D3010#	13/09/2016	Colour Apparent	< 5.00	Hazen	-
D/D3011#	08/09/2016	Conductivity @ 20℃	474.0	uS/cm @20℃	<= 2500.0
D/D3001#	14/09/2016	Iron	< 7.20	ug/l	<= 200.00
D/D3001#	14/09/2016	Manganese	< 0.70	ug/l	<= 50.00
D/	12/09/2016	Odour	0	N/A	-
D/	12/09/2016	Taste (Nature)	0	N/A	-
D/D1041#	08/09/2016	PH	7.38	pH Unit	6.50 - 9.50
D/D3054#	13/09/2016	Turbidity	0.70	NTU	NAC & ATC
D/D1214#	08/09/2016	Clostridium perfringens	< 1	cfu/100ml	<= 0
D/D1201#	08/09/2016	Coliforms	< 1.0	MPN/100ml	<= 0.0
D/D1201#	08/09/2016	E.coli	< 1.0	MPN/100ml	<= 0.0

### Comments

E284616, N301668

# = 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

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