

Customer

Pascal Rooney
Monaghan County Council
Water Services
Monaghan

Certificate Of Analysis

Job Number: 16-20984
Issue Number: 1
Report Date: 5 October 2016

Site: Glaslough/Thyholland 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:

Authorised Date: 5 October 2016

Shane Wilmoth
Chemistry Technical 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.

Certificate Of Analysis

Customer

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Report Reference: 16-20984

Report Version: 1

Site: Glaslough/Thyholland GWS

Sample Description: New Houses, Thyholland

Date of Sampling: 08/09/2016

Sample Type: Treated

Date Sample Received: 08/09/2016

Lab Reference Number: 331526

Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)
D/D3001#	14/09/2016	Aluminium, Total	146.77	ug/l	<= 200.00
D/D3000#	12/09/2016	Ammonia as NH4	0.014	mg/l	<= 0.300
	08/09/2016	Chlorine, Free Onsite	0.140	mg/l	-
D/D3010#	13/09/2016	Colour Apparent	< 5.00	Hazen	-
D/D3011#	08/09/2016	Conductivity @ 20 °C	262.8	uS/cm @20 °C	<= 2500.0
D/D3001#	14/09/2016	Iron	10.10	ug/l	<= 200.00
D/D3001#	14/09/2016	Manganese	4.03	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	7.21	pH Unit	6.50 - 9.50
D/D3054#	13/09/2016	Turbidity	0.66	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
THM					
S/S1016#	27/09/2016	Chloroform	98.37	ug/l	-
S/S1016#	27/09/2016	Bromodichloromethane	20.60	ug/l	-
S/S1016#	27/09/2016	Chlorodibromomethane	2.25	ug/l	-

= 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)
S/S1016#	27/09/2016	Bromoform	< 0.90	ug/l	-
S/S1016#	27/09/2016	Total THM	121.22	ug/l	<= 100.00

Comments

E272136, N335723

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PV Limit breached

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