

Customer

Pascal Rooney
Monaghan County Council
Water Services
Monaghan

Certificate Of Analysis

Job Number: 20-88921
Issue Number: 1
Report Date: 15 January 2021

Site: Glaslough Thyholland
PO Number: 51232215
Date Samples Received: 25/11/2020

Please find attached the results for the samples received at our laboratory on 25/11/2020.

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:



Louise Morrow

Authorised Date: 15 January 2021

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.
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Water Services
Monaghan

Report Reference: 20-88921

Report Version: 1

Site: Glaslough Thyholland

Sample Description: Glaslough Thyholland Kiosk, Eaneagh

Date of Sampling: 25/11/2020

Sample Type: Treated

Date Sample Received: 25/11/2020

Lab Reference Number: 548972

Site / Method Ref.	Analysis Start Date	Parameter	Result	Units	PV Value (Drinking Water Only)
*U	-	Glyphosate	< 0.005	ug/l	-
Acid Herbicides (WPC45)					
*U	-	Pentachlorophenol	< 0.02	ug/l	-
*U	-	2,4-D	< 0.012	ug/l	-
*U	-	2,4-DB	< 0.018	ug/l	-
*U	-	2,4-DP Dichlorprop	< 0.017	ug/l	-
*U	-	Bentazone	< 0.004	ug/l	-
*U	-	Clopyralid	< 0.015	ug/l	-
*U	-	Dicamba	< 0.012	ug/l	-
*U	-	Fluroxypyr	< 0.009	ug/l	-
*U	-	MCPA	0.035	ug/l	-
*U	-	MCCP (Mecoprop)	< 0.018	ug/l	-
*U	-	Picloram	< 0.019	ug/l	-
*U	-	Triclopyr	< 0.028	ug/l	-
*U	-	2,3,6-Trichlorobenzoic Acid	< 0.01	ug/l	-
Acid Herbicides (GEO20)					
*U	-	2,3,6-TBA	< 0.05	ug/l	-
*U	-	2,4,5-T	< 0.05	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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*U	-	2,4-D	< 0.05	ug/l	-
*U	-	2,4-DB	< 0.05	ug/l	-
*U	-	Benazolin	< 0.05	ug/l	-
*U	-	Bentazone	< 0.05	ug/l	-
*U	-	Bromoxynil	< 0.05	ug/l	-
*U	-	Clopyralid	< 0.050	ug/l	-
*U	-	Dicamba	< 0.05	ug/l	-
*U	-	Dichlorprop	< 0.05	ug/l	-
*U	-	Fenoprop	< 0.05	ug/l	-
*U	-	Fluroxypyr	< 0.05	ug/l	-
*U	-	Ioxynil	< 0.05	ug/l	-
*U	-	MCPA	< 0.05	ug/l	-
*U	-	MCPB	< 0.05	ug/l	-
*U	-	MCPP (Mecoprop)	< 0.05	ug/l	-
*U	-	Triclopyr	< 0.05	ug/l	-
Monaghan Drinking Check Suite 2020					
D/D3001#	26/11/2020	Aluminium, Total	71.9	ug/l	<= 200.0
	01/12/2020	Chlorine, Free Onsite	0.850	mg/l	-

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	01/12/2020	Chlorine, Total Onsite	1.80	mg/l	-
D/D3010#	30/11/2020	Colour Apparent	< 5.00	Hazen	-
D/D3011#	26/11/2020	Conductivity @ 20°C	276	uS/cm @20°C	<= 2500.0
D/D3001#	26/11/2020	Iron	< 7.2	ug/l	<= 200.0
D/	01/12/2020	Odour	0	N/A	NAC & ATC
D/	01/12/2020	Taste (Nature)	0	N/A	NAC & ATC
D/D1041#	26/11/2020	PH	7.45	pH Unit	6.50 - 9.50
D/	01/12/2020	Temperature Onsite	9.8	°C	-
D/D3054#	30/11/2020	Turbidity	0.13	NTU	NAC & ATC
D/D1201#	25/11/2020	Coliforms	< 1.0	MPN/100ml	<= 0.0
D/D1201#	25/11/2020	E.coli	< 1.0	MPN/100ml	<= 0.0
D/D1208#	25/11/2020	TVC @ 22°C	1	cfu/ml	<= 100
PAH Drinking (WPC27)					
*U	-	Benzo (a) pyrene	< 0.0006	ug/l	-
*U	-	Benzo (b) fluoranthene	< 0.0004	ug/l	-
*U	-	Benzo(g,h,i)perylene	< 0.0005	ug/l	-
*U	-	Benzo (k) fluoranthene	< 0.0006	ug/l	-
*U	-	Fluoranthene	< 0.0009	ug/l	-

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*U	-	Indeno (123-cd) Pyrene	< 0.0008	ug/l	-
*U	-	PAH Total	0.0000	ug/l	-
*U	-	Total PAH 4 Constituents	0.0000	ug/l	-
Pesticides (WPC50)					
WPC50*U	-	Cypermethrin	< 0.005	ug/l	-
WPC50*U	-	Dichlobenil	< 0.005	ug/l	-
WPC50*U	-	Diazinon	< 0.006	ug/l	-
WPC50*U	-	Dieldrin	< 0.005	ug/l	-
WPC50*U	-	Diffufenican	< 0.007	ug/l	-
Pesticides (WPC71)					
*U	-	Atrazine	< 0.004	ug/l	-
*U	-	Boscalid	< 0.011	ug/l	-
*U	-	Chlorfenvinphos	< 0.012	ug/l	-
*U	-	Chlorpropham	< 0.012	ug/l	-
*U	-	Chlortoluron	< 0.007	ug/l	-
*U	-	Diuron	< 0.009	ug/l	-
*U	-	Epoxiconazole	< 0.005	ug/l	-
*U	-	Isoproturon	< 0.005	ug/l	-

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*U	-	Linuron	< 0.012	ug/l	-
*U	-	Metazachlor	< 0.006	ug/l	-
*U	-	Pendimethalin	< 0.02	ug/l	-
*U	-	Propyzamide	< 0.009	ug/l	-
*U	-	Simazine	< 0.004	ug/l	-

Comments

Co Ordinates - 267274 337992

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