

Environmental Protection Agency Regional Inspectorate The Glen, Monaghan



## **Test Report**

## Report of: Drinking Water [European Communities (Drinking Water)(No.2) Regulations 2007 (S.I. No.278 of 2007)].

## Report to: Monaghan County Council

Report date: 31/12/14

Lo	cation sampled	: Glaslough P.W.	S	
Date collected:		02/12/2014	Date received:	02/12/2014
Analysis group:		CHECK		
	omments:			
			Laboratory Ref:	1414366
			Type of sample:	Drinking Water
			Sampling point:	2 Lisbanagher, Glaslough
			Sampled by:	John Quinn
	Time Sampled:			nt
	Start/End - Dates of Analysis:			03-12-14/18-12-14
	Grid Ref:			271856 341646
			Status of results:	Final
Parameter		Units	Limits	
F	Taste			ATC
F	Odour			nd
F **	Residual Chlorine	mg/l Cl		0.2
	True Colour	Hazen		<5
	Conductivity @25°C	µS/cm @ 25	< 2760	322
	рН	рН	> 6.5 And < 9.5	7.4
	Ammonia	mg/I NH4	< 0.3	<0.026
	Turbidity	NTU		0.8
**	Aluminium	µg/l	< 200	48
**	Iron	µg/l	< 200	110
**	Manganese	µg/l	< 50	8.2
**	Lead	µg/l	< 10	<1.0
**	Coliform Bacteria	No/100 ml	0	0
**	E. Coli	No/100 ml	0	0
**	Clostridia Perfringens	No/100ml	0	0
	Conductivity @20°C	µS/cm @ 20	< 2500	291

- 1) 2)
- Results highlighted and in bold exceed specified limits. Uncertainty of measurement values have been assigned for each parameter and those for accredited tests are provided in a 9) separate document. 10)
- All metals analysed in EPA Richview Laboratory. 3) All Total Nitrogens analysed in EPA Kilkenny Laboratory. PAH's, Bromates, Phenols, Pesticides, Atrazine, Simazine and Surfactants are sub-contracted to either Alcontrol Laboratories or TMS Environment Ltd.
- 4) nm "Not measured"
- 5) nd
- "None detected" "No time" Time not recorded "Not reported" 6) 7) nt
- nr

- 8)
- tntc "Too numerous to count" fqc Indicates that the testing did not meet the quality control criteria as required by INAB and therefore the result cannot be reported.
- F "Field measured parameters" \*\*\*' indicates parameters/results produced from non-accredited analytical 11)
- 12) Test Reports relate only to the samples tested and as described on report
- Test Reports shall not be reproduced, except in full, without the consent of the EPA. 13)
- The laboratory is accredited by the INAB only for the parameters listed in 14) the scope of Accreditation. Coliform Bacteria = Total Coliforms; E.Coli = Faecal Coliforms.
- 15) 16) ATC = Acceptable To Consumers

Signed:

Ray Santo

Date:

31/Dec/2014

Ray Smith Regional Manager, EPĂ Monaghan