

## 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:** 03/12/13

**Location sampled:** Tydavnet G.W.S

Date collected: 01/10/2013

Date received: 01/10/2013

Analysis group: CHECK

Comments:

			<b>Laboratory Ref:</b>	1304157
			<b>Type of sample:</b>	Drinking Water
			<b>Sampling point:</b>	House at Mullyera, Tydavnet
			<b>Sampled by:</b>	John Quinn
			<b>Time Sampled:</b>	nt
			<b>Start/End - Dates of Analysis:</b>	02-10-13/27-11-13
			<b>Grid Ref:</b>	264505 339050
			<b>Status of results:</b>	<b>Final</b>
Parameter	Units	Limits		
F ** Taste			ATC	
F ** Odour			nd	
F ** Residual Chlorine	mg/l Cl		0.12	
B12 True Colour	Hazen		5	
B4 Conductivity @25°C	µS/cm @ 25	< 2760	182	
B7 pH	pH	> 6.5 And < 9.5	7.5	
B17 Ammonia	mg/l NH4	< 0.3	<0.04	
B14 Turbidity	NTU		<0.5	
** Aluminium	µg/l	< 200	<10	
** Iron	µg/l	< 200	15.7	
** Manganese	µg/l	< 50	12.8	
** Lead	µg/l	< 25	<1	
** Coliform Bacteria	No/100 ml	0	0	
** E. Coli	No/100 ml	0	0	
** Clostridia Perfringens	No/100ml	0	0	
B4 Conductivity @20°C	µS/cm @ 20	< 2500	165	

- 1) Results highlighted and in bold exceed specified limits.
- 2) Uncertainty of measurement values have been assigned for each parameter and those for accredited tests are provided in a separate document.
- 3) All metals analysed in EPA Richview Laboratory PAH's, Bromates, Phenols, Pesticides, Atrazine, Simazine and Surfactants are sub-contracted to either Alcontrol Laboratories or TMS Environment Ltd. nm "Not measured"
- 4) measured"
- 5) nd "None detected"
- 6) nt "No time" - Time not recorded nr
- 7) "Not reported"
- 8) tntc "Too numerous to count"
- 9) fqc Indicates that the testing did not meet the quality control criteria as required by INAB and therefore the result cannot be reported.
- 10) F "Field measured parameters"
- 11) "\*" indicates parameters/results produced from non-accredited analytical methods.
- 12) Test Reports relate only to the samples tested and as described on report form.
- 13) Test Reports shall not be reproduced, except in full, without the consent of the EPA.
- 14) The laboratory is accredited by the INAB only for the parameters listed in the scope of Accreditation.
- 15) Coliform Bacteria = Total Coliforms; E.Coli = Faecal Coliforms.
- 16) ATC = Acceptable To Consumers

Signed: \_\_\_\_\_

*Ray Smith*

Date: \_\_\_\_\_

03/Dec/2013

Ray Smith  
Regional Manager,  
EPA  
Monaghan