

MONITORING & TESTING

Unit 35,

Boyne Business Park,

Drogheda, Co. Louth Ireland

Tel: +353 41 9845440 Fax: +353 41 9846171 Web: www.fitzsci.ie email: info@fitzsci.ie

A copy of this certificate is available on www.fitzsci.ie

Customer supplied information appear in italics.

 Customer
 John Quinn
 Lab Report Ref. No.
 2224/014/04

 Monaghan Co. Co. GWS
 Date of Receipt
 14/06/2021

 Glen Road
 Sampled On
 14/06/2021

Date Testing Commenced 14/06/2021

Received or Collected By Fitz: Pick up DS

Monaghan,H18 YT50 Condition on Receipt Acceptable

Customer PO
Date of Report
06/07/2021
Customer Ref Kiosk at Tirnaeill Sample Type Drinking Water

Ref 2 E265125/N319856

Ref 3 Operational/Glaslough-Tyholland GWS/2400PRI2017

## **CERTIFICATE OF ANALYSIS**

| Test Parameter                        | SOP | Analytical Technique | Limit | Result   | Units | Acc. |  |
|---------------------------------------|-----|----------------------|-------|----------|-------|------|--|
| 2,3,6-Trichlorobenzoic Acid (Potable) | 543 | LC-MS-MS             | 0.1   | <0.017   | ug/L  | UKAS |  |
| 2,4-D (Potable)                       | 543 | LC-MS-MS             | 0.1   | < 0.004  | ug/L  | UKAS |  |
| 2,4-DB (Potable)                      | 543 | LC-MS-MS             | -     | <0.01    | ug/L  | UKAS |  |
| Bentazone (Potable)                   | 543 | LC-MS-MS             | -     | < 0.007  | ug/L  | UKAS |  |
| Boscalid (Potable)                    | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L  | UKAS |  |
| Chlorfenvinphos (Potable)             | 540 | LC-MS-MS             | 0.1   | < 0.007  | ug/L  | UKAS |  |
| Chlorpropham (Potable)                | 542 | GC MS MS             | 0.1   | < 0.007  | ug/L  | UKAS |  |
| Chlortoluron (Potable)                | 540 | LC-MS-MS             | 0.1   | < 0.007  | ug/L  | UKAS |  |
| Clopyralid (Potable)                  | 543 | LC-MS-MS             | 0.1   | < 0.007  | ug/L  | UKAS |  |
| *Cypermethrin (Acc)*                  | 0   | By Subcontractor     | 0.1   | < 0.012  | ug/L  | Yes  |  |
| Diazinon (Potable)                    | 540 | LC-MS-MS             | 0.1   | < 0.02   | ug/L  | UKAS |  |
| Dicamba (Potable)                     | 543 | LC-MS-MS             | 0.1   | < 0.003  | ug/L  | UKAS |  |
| *Dichlobenil (Acc)*                   | 0   | By Subcontractor     | 0.1   | < 0.005  | ug/L  | Yes  |  |
| Dichlorprop (Potable)                 | 543 | LC-MS-MS             | 0.1   | < 0.0036 | ug/L  | UKAS |  |
| Dieldrin (Potable)                    | 542 | GC MS MS             | 0.1   | <0.010   | ug/L  | UKAS |  |
| Diflufenican (Potable)                | 540 | LC-MS-MS             | 0.1   | <0.01    | ug/L  | UKAS |  |
| Diuron (Potable)                      | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L  | UKAS |  |
| Epoxiconazole (Potable)               | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L  | UKAS |  |
| Fluoroxypyr (Potable)                 | 543 | LC-MS-MS             | 0.1   | <0.01    | ug/L  | UKAS |  |

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Signed : A Horacon Aoife Harmon - Laboratory Supervisor

Acc. : Accredited Parameters by ISO/IEC 17025:2017

Limit as per Monaghan Co Co

For bacterial analysis a result of 0 means none detected in volume examined

All organic results are analysed as received and all results are corrected for dry weight at 104 C

Results shall not be reproduced, except in full, without the approval of Fitz Scientific

Results contained in this report relate only to the samples tested (P): Presumptive Results





2802

Date: 06/07/2021

<sup>\*\*:</sup> The test result for this parameter may be invalid as it has exceeded the recommended holding time (BS EN ISO 5667-3:2018)



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## **CERTIFICATE OF ANALYSIS**

| Test Parameter              | SOP | Analytical Technique | Limit | Result   | Units    | Acc. |
|-----------------------------|-----|----------------------|-------|----------|----------|------|
| *Glyphosate (Acc)*          | 0   | By Subcontractor     | 0.1   | <0.005   | ug/L     | Yes  |
| Isoproturon (Potable)       | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L     | UKAS |
| Linuron (Potable)           | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L     | UKAS |
| MCPA (Potable)              | 543 | LC-MS-MS             | 0.1   | 0.0703   | ug/L     | UKAS |
| Mecoprop (Potable)          | 543 | LC-MS-MS             | 0.1   | < 0.0037 | ug/L     | UKAS |
| Metaldehyde (Potable)       | 557 | LC-MS-MS             | 0.1   | < 0.015  | ug/L     | UKAS |
| Metazachlor (Potable)       | 540 | LC-MS-MS             | 0.1   | < 0.007  | ug/L     | UKAS |
| Pendimethalin (Potable)     | 540 | LC-MS-MS             | 0.1   | < 0.007  | ug/L     | UKAS |
| Pentachlorophenol (Potable) | 543 | LC-MS-MS             | 0.1   | < 0.007  | ug/L     | UKAS |
| Pesticides Total (Potable)  | 0   | Calculation          | 0.5   | 0.070    | ug/L     |      |
| Picloram (Potable)          | 543 | LC-MS-MS             | 0.1   | < 0.007  | ug/L     | UKAS |
| Propyzamide (Potable)       | 540 | LC-MS-MS             | 0.1   | < 0.007  | ug/L     | UKAS |
| Simazine (Potable)          | 540 | LC-MS-MS             | 0.1   | < 0.003  | ug/L     | UKAS |
| *Temperature (On site)*     | 0   | By Subcontractor     | -     | 15       | degree C |      |
| Triclopyr (Potable)         | 543 | LC-MS-MS             | 0.1   | < 0.004  | ug/L     | UKAS |

Aoife Harmon - Laboratory Supervisor

Page 2 of 2 Date: 06/07/2021

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