

Customer supplied information appear in italics.

| | | | |
|---------------------|--|-------------------------------|----------------------------|
| Customer | <i>John Quinn Monaghan Co. Co. GWS Glen Road</i> | Lab Report Ref. No. | <i>2224/060/02</i> |
| | | Date of Receipt | <i>04/07/2022</i> |
| | | Sampled On | <i>04/07/2022</i> |
| | | Date Testing Commenced | <i>04/07/2022</i> |
| | | Received or Collected | <i>By Fitz: Pick up DS</i> |
| | <i>Monaghan, H18 YT50</i> | Condition on Receipt | <i>Acceptable</i> |
| Customer PO | | Date of Report | <i>25/07/2022</i> |
| Customer Ref | <i>Annacramph</i> | Sample Type | <i>Drinking Water</i> |
| Ref 2 | <i>E272808/N335342</i> | | |
| Ref 3 | <i>Check/Glaslough Tyholland GWS/2400PRI2017</i> | | |

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 | INAB |
| 2,4-D (Potable) | 543 | LC-MS-MS | 0.1 | 0.0134 | ug/L | INAB |
| 2,4-DB (Potable) | 543 | LC-MS-MS | 0.1 | <0.01 | ug/L | INAB |
| Aluminium (Potable Water) | 177 | ICPMS | 200 | 19 | ug/L | INAB |
| Atrazine (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Bentazone (Potable) | 543 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Boscalid (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Chlorfenvinphos (Potable) | 540 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| *Chlorine (Free)* | 0 | By Subcontractor | 0.1 | 1 | mg/L | |
| *Chlorine (Total)* | 0 | By Subcontractor | 0.1 | 1.6 | mg/L | |
| Chlorpropham (Potable) | 575 | GCMS | 0.1 | <0.0043 | ug/L | INAB |
| Chlortoluron (Potable) | 540 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Clopyralid (Potable) | 543 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Coliforms Total (Potable)C | 157 | Filtration / Incubation | 0 | 0 | cfu/100ml | INAB |
| Colour Apparent (Potable Water) | 108 | Colorimetry | - | <11 | PtCo Units | INAB |
| Conductivity (Potable Water at 20C) | 112 | Electrometry | 2500 | 306.0 | µscm -1@20C | INAB |
| Cypermethrin (Potable) | 575 | GCMS | 0.1 | <0.007 | ug/L | INAB |
| Diazinon (Potable) | 540 | LC-MS-MS | 0.1 | <0.02 | ug/L | INAB |
| Dicamba (Potable) | 543 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Dichlobenil (Potable) | 575 | GCMS | 0.1 | <0.002 | ug/L | INAB |

Signed:

A Harmon

Date: 25/07/2022

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

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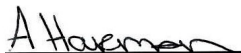
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| | <i>Monaghan, H18 YT50</i> | Condition on Receipt | <i>Acceptable</i> |
| Customer PO | | Date of Report | <i>25/07/2022</i> |
| Customer Ref | <i>Annacramph</i> | Sample Type | <i>Drinking Water</i> |
| Ref 2 | <i>E272808/N335342</i> | | |
| Ref 3 | <i>Check/Glaslough Tyholland GWS/2400PRI2017</i> | | |

CERTIFICATE OF ANALYSIS

| Test Parameter | SOP | Analytical Technique | Limit | Result | Units | Acc. |
|-----------------------------|-----|-------------------------|-----------|---------|-----------|------|
| Dichlorprop (Potable) | 543 | LC-MS-MS | 0.1 | <0.0036 | ug/L | INAB |
| Dieldrin (Potable) | 575 | GCMS | 0.1 | <0.006 | ug/L | INAB |
| Diflufenican (Potable) | 540 | LC-MS-MS | 0.1 | <0.01 | ug/L | INAB |
| Diuron (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| E. coli (Potable)C | 157 | Filtration / Incubation | 0 | 0 | cfu/100ml | INAB |
| Epoxyzonazole (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Fluoroxypyr (Potable) | 543 | LC-MS-MS | 0.1 | <0.01 | ug/L | INAB |
| *Glyphosate (Acc)* | 0 | By Subcontractor | 0.1 | <0.005 | ug/L | Yes |
| Iron (Potable Water) | 177 | ICPMS | 200 | 18 | ug/L | INAB |
| Isoproturon (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Linuron (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| MCPA (Potable) | 543 | LC-MS-MS | 0.1 | 0.048 | ug/L | INAB |
| Mecoprop (Potable) | 543 | LC-MS-MS | 0.1 | <0.0037 | ug/L | INAB |
| Metaldehyde (Potable) | 557 | LC-MS-MS | 0.1 | <0.015 | ug/L | INAB |
| Metazachlor (Potable) | 540 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Odour | 239 | Olfactory Panel | - | 1 | TON | |
| Pendimethalin (Potable) | 540 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Pentachlorophenol (Potable) | 543 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Pesticides Total (Potable) | 0 | Calculation | 0.5 | 0.061 | ug/L | |
| pH (Potable Water) | 110 | Electrometry | 6.5 - 9.5 | 7.25 | pH Units | INAB |

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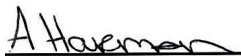
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CERTIFICATE OF ANALYSIS

| Test Parameter | SOP | Analytical Technique | Limit | Result | Units | Acc. |
|---------------------------|-----|---------------------------|-------|--------|----------|------|
| Picloram (Potable) | 543 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Propyzamide (Potable) | 540 | LC-MS-MS | 0.1 | <0.007 | ug/L | INAB |
| Simazine (Potable) | 540 | LC-MS-MS | 0.1 | <0.003 | ug/L | INAB |
| Taste | 238 | Taste Panel | - | 1 | FTN | |
| TBC @ 22°C (Potable) | 493 | Spread plate / Incubation | 100 | 0 | cfu/mL | INAB |
| *Temperature (On site)* | 0 | By Subcontractor | - | 15.4 | degree C | |
| Triclopyr (Potable) | 543 | LC-MS-MS | 0.1 | <0.004 | ug/L | INAB |
| Turbidity (Potable Water) | 109 | Turbidimetry | - | 0.2 | NTU | INAB |

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