



City Analysts Limited, Pigeon House Road, Ringsend, Dublin 4.

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## Customer

Pascal Rooney Monaghan County Council Water Services Monaghan

## **Certificate Of Analysis**

**Job Number:** 20-83708

Issue Number: 1

Report Date: 16 September 2020

Site: Truagh GWS PO Number: 51232215

Date Samples Received: 09/09/2020

Please find attached the results for the samples received at our laboratory on 09/09/2020.

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:

Authorised Date: 16 September 2020

Louise Morrow

## 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.

This test report shall not be reproduced except in full or with written approval of City Analysts Limited.





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# **Certificate Of Analysis**

**Customer** 

Pascal Rooney Monaghan County Council Water Services Monaghan

Site: Truagh GWS

Truagh GWS @Davagh Date of Sampling: 09/09/2020 Sample Description: Sample Type: Treated Date Sample Received: 09/09/2020

Lab Reference Number: 531863

| Site /<br>Method Ref. | Analysis<br>Start Date | Parameter              | Result  | Units       | PV Value<br>(Drinking<br>Water Only) |
|-----------------------|------------------------|------------------------|---------|-------------|--------------------------------------|
| Monaghan Dri          | nking Check S          | uite 2020              |         |             |                                      |
| D/D3001#              | 15/09/2020             | Aluminium, Total       | 16.7    | ug/l        | <= 200.0                             |
|                       | 10/09/2020             | Chlorine, Free Onsite  | 1.100   | mg/l        | -                                    |
|                       | 10/09/2020             | Chlorine, Total Onsite | 0.540   | mg/l        | -                                    |
| D/D3010#              | 15/09/2020             | Colour Apparent        | < 5.00  | Hazen       | -                                    |
| D/D3011#              | 11/09/2020             | Conductivity @ 20°C    | < 132.0 | uS/cm @20°C | <= 2500.0                            |
| D/D3001#              | 15/09/2020             | Iron                   | < 7.2   | ug/l        | <= 200.0                             |
| D/                    | 15/09/2020             | Odour                  | 0       | N/A         | NAC & ATC                            |
| D/                    | 15/09/2020             | Taste (Nature)         | 0       | N/A         | NAC & ATC                            |
| D/D1041#              | 10/09/2020             | PH                     | 7.01    | pH Unit     | 6.50 - 9.50                          |
| D/                    | 10/09/2020             | Temperature Onsite     | 9.7     | °C          | -                                    |
| D/D3054#              | 15/09/2020             | Turbidity              | 0.15    | NTU         | NAC & ATC                            |
| D/D1201#              | 09/09/2020             | Coliforms              | < 1.0   | MPN/100ml   | <= 0.0                               |
| D/D1201#              | 09/09/2020             | E.coli                 | < 1.0   | MPN/100ml   | <= 0.0                               |
| D/D1208#              | 09/09/2020             | TVC @ 22°C             | 2       | cfu/ml      | <= 100                               |

### Comments

Coordinates: 265483/344169

# = INAB Accredited, U = UKAS Accredited, \* = Subcontracted

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

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