



3. Water Sample Results
Gwynedd Council

Margo Campbell <cosimoraffi@gmail.com>

laboratory report water sample Graig 20-02-20

Pritchard John Philip (AMG) <philippritchard@gwynedd.llyw.cymru>

Mon, Mar 2, 2020 at 3:22 PM

To: "rosamundgrai@gmail.com" <rosamundgrai@gmail.com>

Cc: "cosimoraffi@gmail.com" <cosimoraffi@gmail.com>

Hello Rosamund & Margo,

Please find attached the results of the water sample taken at Graig on the 29/02/20.

The results show that the supply at the time is compliant with the Private Water Supplies Regulations (Wales) 2017.

An invoice shall be forwarded to you in due course, via our Treasurer's Department for the sum of £90-90.

In the meantime if you have any enquires then please do not hesitate to contact me.

Regards

Philip

 **1838470 Standard (1 sample_page +comments) (002).pdf**
382K [View as HTML](#) [Download](#)

Ms Williams
Gwynedd County Council
Cyngor Gwynedd Council
Swyddfa Ardal
Dwyfor
Pwllheli LL53 5AA
Gwynedd

ALS Environmental Ltd
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www.alsenvironmental.co.uk

29 February 2020

Test Report: COV/1838470/2020

Dear Ms Williams

Analysis of your sample(s) submitted on 21 February 2020 is now complete and we have pleasure in enclosing the appropriate test report(s).

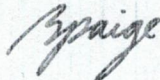
An invoice for the analysis carried out will be sent under separate cover.

Should you have any queries regarding this report(s) or any part of our service, please contact Customer Services on +44 (0)24 7642 1213 who will be happy to discuss your requirements.

If you would like to arrange any further analysis, please contact Customer Services. To arrange container delivery or sample collection, please call the Couriers Department directly on 024 7685 6562.

Thank you for using ALS Environmental Ltd and we look forward to receiving your next samples.

Yours Sincerely,

Signed: 

Name: B. Paige

Title: Microbiology Team Leader



Report Summary

Ms Dorothy Williams
Gwynedd County Council
Cyngor Gwynedd Council
Swyddfa Ardal
Dwyfor
Pwllheli
Gwynedd
LL53 5AA

ANALYSED BY



Date of Issue: **29 February 2020**

Report Number: **COV/1838470/2020**

Issue **1**

This issue replaces
all previous issues

Job Description: The Private Water Supplies

Job Location: GRAIG

Number of Samples
included in this report **1**

Job Received: **21 February 2020**

Number of Test Results
included in this report **17**

Analysis Commenced: **21 February 2020**

Signed:

Name: **B. Paige**

Date: **29 February 2020**

Title: **Microbiology Team Leader**

ALS Environmental Ltd was not responsible for sampling unless otherwise stated.

Information on the methods of analysis and performance characteristics are available on request.

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. The results relate only to the items tested.

Tests marked 'Not UKAS Accredited' in this Report/Certificate are not included in the UKAS Accreditation Schedule for our laboratory.

This communication has been sent to you by ALS Environmental Ltd. Registered in England and Wales. Registration No. 02148934. Registered Office: ALS Environmental Limited, Torrington Avenue, Coventry, CV4 9GU.

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Certificate of Analysis

ANALYSED BY



Report Number: **COV/1838470/2020**
 Laboratory Number: **19067093**
 Sample Source: **Gwynedd County Council**
 Sample Point Description: **Water Analysis**
 Sample Description: **GRAIG**
 Sample Matrix: **Drinking Water**
 Sample Date/Time: **20 February 2020 12:45**
 Sample Received: **21 February 2020**
 Analysis Complete: **29 February 2020**

Issue **1**
 Sample **1** of **1**

Test Description	Result	Units	Analysis Date	Accreditation	Method
TVC 37C 2 day	0	cfu/ml	23/02/2020	Y Cov	W1
TVC 22C 3 day	16	cfu/ml	24/02/2020	Y Cov	W1
Total Coliform presumpt	0	cfu/100ml	22/02/2020	Y Cov	W10
Total Coliforms confirmed	0	cfu/100ml	22/02/2020	Y Cov	W10
E.coli presumptive	0	cfu/100ml	22/02/2020	Y Cov	W10
Escherichia coli confirmed	0	cfu/100ml	22/02/2020	Y Cov	W10
Aluminium, Total as Al	<14.4	ug/l	21/02/2020	Y Wak	WPC12/49
Iron, Total as Fe	25.7	ug/l	21/02/2020	Y Wak	WPC12/49
Manganese, Total as Mn	1.29	ug/l	21/02/2020	Y Wak	WPC12/49
Lead, Total as Pb	0.09	ug/l	21/02/2020	Y Wak	WPC15
Hydrogen ion (pH)	7.02	pH units	21/02/2020	Y Wak	WPC08/40
Conductivity	119	uS/cm	21/02/2020	Y Wak	WPC07/40
Turbidity	0.37	NTU	21/02/2020	Y Wak	WPC06/40
Colour	<2.9	mg/l Pt/Co	21/02/2020	Y Wak	WPC13/40
Ammonium ammonia+ammonium ion	<0.008	mg/l	21/02/2020	Y Wak	WPC64
Qualitative Taste	0	Text	22/02/2020	Y Cov	W56
Qualitative Odour	0	Text	22/02/2020	Y Cov	W56

Analyst Comments for 19067093: No Analyst Comment

This issue replaces all previous issues

Accreditation Codes: Y = UKAS / ISO17025 Accredited, N = Not UKAS / ISO17025 Accredited, M = MCERTS.

Analysed at: CHE = Chester(CH5 3US), CTD = Coatbridge(ML5 4FR), COV = Coventry(CV4 9GU), OTT = Otterbourne(SO21 2SW), S = Subcontracted, TRB = Subcontracted to Trowbridge(BA14 0XD), WAK = Wakefield(WF5 9TG).

For Microbiological determinands 0 or ND=Not Detected, For Legionella ND=Not Detected in volume of sample filtered.

I/S=Insufficient sample For soil/sludge samples: AR=As received, DW=Dry weight.

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Signed: *B. Paige*

Name: **B. Paige**

Date: **29 February 2020**

Title: **Microbiology Team Leader**



ANALYST COMMENTS FOR REPORT COV/1838470/2020

Issue 1

This issue replaces
all previous issues

Date of Issue: **29 February 2020**

Sample No
19067093

Analysis Comments

Signed:

A handwritten signature in black ink, appearing to read "B. Paige".

Name: **B. Paige**

Date: **29 February 2020**

Title: **Microbiology Team Leader**

DETERMINAND COMMENTS FOR REPORT COV/1838470/2020

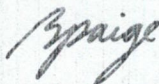
Date of Issue: 29 February 2020

ISSUE 1

This issue replaces
all previous issues

Sample No	Description	Determinand	Comments
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Signed:



Name: **B. Paige**

Date: **29 February 2020**

Title: **Microbiology Team Leader**