

ALS Environmental Ltd
Torrington Avenue
Coventry
CV4 9GU

T: +44 (0)24 7642 1213
F: +44 (0)24 7685 6575
www.alsenvironmental.co.uk

██████████
Telford & Wrekin Council
Structures & Geotechnics
Whitechapel House
Whitechapel Way, Priorslee
Telford TF2 9FN
Shropshire

22 December 2016

Test Report: COV/1343796/2016

Dear ██████████

Analysis of your sample(s) submitted on 08 December 2016 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: ██████████

Title: Inorganics Operations Manager



Report Summary



**Telford & Wrekin Council
Structures & Geotechnics
Whitechapel House
Whitechapel Way, Priorslee
Telford
Shropshire
TF2 9FN**

Date of Issue: **22 December 2016**

Report Number: **COV/1343796/2016**

Issue **1**

Job Description: Stoney Hill 2016

Job Location: Stoney Hill

Number of Samples
included in this report **2**

Job Received: **08 December 2016**

Number of Test Results
included in this report **12**

Analysis Commenced: **09 December 2016**

Signed:

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Name:

A black rectangular box redacting the name of the person who signed the report.

Date: **22 December 2016**

Title: **Inorganics Operations Manager**

ALS Environmental Ltd was not responsible for sampling unless otherwise stated. Sampling is not covered by our UKAS accreditation.

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



Report Number: **COV/1343796/2016**

Issue **1**

Laboratory Number: **15740089**

Sample **1** of **2**

Sample Source: **Telford & Wrekin Council**

Sample Point Description:

Sample Description: **Pond A**

Sample Matrix: **Not Specified**

Sample Date/Time: **07 December 2016 12:23**

Sample Received: **08 December 2016**

Analysis Complete: **22 December 2016**

Test Description	Result	Units	Analysis Date	Accreditation	Method
Iron , Total as Fe	<0.23	mg/l	22/12/2016	N Cov	WAS049
pH	7.7	pH units	12/12/2016	N Cov	WAS039
Alkalinity as CaCO3	159	mg/l	12/12/2016	N Cov	WAS025
Ammoniacal Nitrogen as N	<0.41	mg/l	12/12/2016	N Cov	WAS036
Total Suspended Solids	4.00	mg/l	14/12/2016	N Cov	WAS006
COD (Total)	36.0	mg/l	12/12/2016	N Cov	WAS040

Analyst Comments for 15740089:

{/*}Ammonia analysed by colorimetric method{*/}

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

Analysed at: Cov = Coventry(CV4 9GU), Che = Chester(CH4 9EP), 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. The LOD for the Legionella analysis will increase where the volume analysed is <1000g (1g is approximately equivalent to 1ml for sample volume analysed).

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

Signed:

A black rectangular box redacting the signature of the analyst.

Name:

A black rectangular box redacting the name of the analyst.

Date: **22 December 2016**

Title:

Inorganics Operations Manager

Certificate of Analysis



Report Number: **COV/1343796/2016**

Issue **1**

Laboratory Number: **15740090**

Sample **2** of **2**

Sample Source: **Telford & Wrekin Council**

Sample Point Description:

Sample Description: **Pond B**

Sample Matrix: **Not Specified**

Sample Date/Time: **07 December 2016 12:23**

Sample Received: **08 December 2016**

Analysis Complete: **22 December 2016**

Test Description	Result	Units	Analysis Date	Accreditation	Method
Iron , Total as Fe	<0.23	mg/l	22/12/2016	N Cov	WAS049
pH	7.2	pH units	12/12/2016	N Cov	WAS039
Alkalinity as CaCO3	41.6	mg/l	12/12/2016	N Cov	WAS025
Ammoniacal Nitrogen as N	<0.41	mg/l	12/12/2016	N Cov	WAS036
Total Suspended Solids	14.0	mg/l	16/12/2016	N Cov	WAS006
COD (Total)	39.0	mg/l	12/12/2016	N Cov	WAS040

Analyst Comments for 15740090:

{/*}Ammonia analysed by colorimetric method{*/}

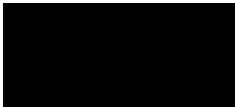
Accreditation Codes: Y = UKAS / ISO17025 Accredited, N = Not UKAS / ISO17025 Accredited, M = MCERTS.

Analysed at: Cov = Coventry(CV4 9GU), Che = Chester(CH4 9EP), 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. The LOD for the Legionella analysis will increase where the volume analysed is <1000g (1g is approximately equivalent to 1ml for sample volume analysed).

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

Signed:



Name:



Date: **22 December 2016**

Title:

Inorganics Operations Manager