

Report Summary

Miss Name Surname
Name Of Company (e.g
Environmental Treatment
Works)
Torrington Avenue
Coventry
West Midlands
CV4 9GU



ANALYSED BY



ON BEHALF OF



Date of Issue: **04 May 2017**

Report Number: COV/1381352/2017

Issue 7

This issue replaces
all previous issues

Number of Samples
included in this report: **5**
Number of Test Results
included in this report: **53**

Site: **West Midlands**
Order No: **1234567**
Date Received: **18 April 2017**
Date Tested: **18 April 2017**

Signed *G Coiley*

Name: **G. Coiley**

Date: **04 May 2017**

Title: **Group Projects and IT 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.

(c) ALS Environmental Ltd 2017. All rights reserved. We, ALS Environmental Ltd, are the owner of all copyright in this report. You must not copy, reproduce, amend or adapt this report, its contents or any format in which it is delivered without our prior written agreement. If you copy, reproduce, amend, or adapt this report in any way without our agreement you will be liable for any damage or loss to us. In the event of a dispute the copy of the report held by us shall be the reference copy.

ALS Environmental Ltd

Torrington Avenue, Coventry, CV4 9GU Tel:+44 (0)24 7642 1213 Fax:+44 (0)24 7685 6575

Certificate of Analysis



Report Number: **COV/1381352/2017**
 Site Name: **West Midlands**

Issue **7**

ANALYSED BY

ON BEHALF OF



Lab Sample No:

Sample Type:

Customer Field 4:

Sample Description:

Ground Water	Process Water	Surface Water
16021457	16021458	16021459
My Reference Details 789...		
Test Sample 1	Test Sample 2	Test Sample 3
17/04/2017	14/04/2017	13/04/2017

Group	Determinand	Unit	Method / Analysis Site	Ground Water		Process Water		Surface Water	
Other	TVC 22C 3 Days	cfu/ml	W1 Cov	-	-	-	-	Y	1
	TVC 22C 3 day	cfu/ml	W1 Cov	Y	1	Y	1	-	-
	pH	pH units	WAS039 Cov	-	-	-	-	N	1
	Conductivity- Electrical 20C	uS/cm	WAS039 Cov	-	-	-	-	N	1
	Alkalinity as CaCO3	mg/l	WAS025 Cov	-	-	-	-	N	1
	Aluminium , Total as Al	ug/l	WAS049 Cov	-	-	-	-	N	1
	Copper , Total as Cu	ug/l	WAS049 Cov	-	-	-	-	N	1
	Copper, Filtered as Cu	ug/l	WAS049 Cov	-	-	-	-	N	1
	Chloride as Cl	mg/l	WAS036 Cov	-	-	-	-	Y	1
	Iron , Total as Fe	mg/l	WAS049 Cov	-	-	-	-	N	1
	Iron, Filtered as Fe	mg/l	WAS049 Cov	-	-	-	-	N	1
	Sulphate as SO4	mg/l	WAS036 Cov	-	-	-	-	Y	1
	Molybdenum , Total as Mo	mg/l	WAS049 Cov	-	-	-	-	N	1
	Total Suspended Solids	mg/l	WAS006 Cov	-	-	-	-	N	1
	Solids, Tot Dissolved 180 DegC	mg/l	WAS010 Cov	-	-	-	-	N	1
	Zinc , Total as Zn	ug/l	WAS049 Cov	-	-	-	-	N	1
	Sulphate Reducing Bacteria	DET/ND	W18 Cov	N	1	N	1	N	1
	Pseudomonas species	cfu/100ml	W9 Cov	Y	1	Y	1	Y	1
	Nitrite Reducing Bacteria	CFU/ML	W19 Cov	-	-	N	1	-	-
	Settled Solids after 30mins	mg/l	WAS006 Cov	-	-	-	-	N	1
Nitrite as NaNO2	mg/l	WAS036 Cov	-	-	-	-	N	1	
Molybdate (Calc)	mg/l	WAS049 Cov	-	-	-	-	N	1	

Signed *G. Coiley*

Name: **G. Coiley**

Date: **04 May 2017**

Title: **Group Projects and IT Manager**

This issue replaces all previous issues

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).

ALS Environmental Ltd

Torrington Avenue, Coventry, CV4 9GU Tel:+44 (0)24 7642 1213 Fax:+44 (0)24 7685 6575

Certificate of Analysis



Report Number: **COV/1381352/2017**
 Site Name: **West Midlands**

Issue **7**

ANALYSED BY

ON BEHALF OF



Lab Sample No:

Not In Project

Not Specified

Sample Type:

16021460

16021461

Customer Field 4:

Test Sample 4

Test Sample 5

Sample Description:

12/04/2017

11/04/2017

Group	Determinand	Unit	Method / Analysis Site					
Other	TVC 22C 3 Days	cfu/ml	W1	Cov	-		N	1
	TVC 22C 3 day	cfu/ml	W1	Cov	N	1	N	1
	pH	pH units	WAS039	Cov	-		N	1
	Conductivity- Electrical 20C	uS/cm	WAS039	Cov	-		N	1
	Alkalinity as CaCO3	mg/l	WAS025	Cov	-		N	1
	Aluminium , Total as Al	ug/l	WAS049	Cov	-		N	1
	Copper , Total as Cu	ug/l	WAS049	Cov	-		N	1
	Copper, Filtered as Cu	ug/l	WAS049	Cov	-		N	1
	Chloride as Cl	mg/l	WAS036	Cov	-		N	1
	Iron , Total as Fe	mg/l	WAS049	Cov	-		N	1
	Iron, Filtered as Fe	mg/l	WAS049	Cov	-		N	1
	Sulphate as SO4	mg/l	WAS036	Cov	-		N	1
	Molybdenum , Total as Mo	mg/l	WAS049	Cov	-		N	1
	Total Suspended Solids	mg/l	WAS006	Cov	-		N	1
	Solids, Tot Dissolved 180 DegC	mg/l	WAS010	Cov	-		N	1
	Zinc , Total as Zn	ug/l	WAS049	Cov	-		N	1
	Sulphate Reducing Bacteria	DET/ND	W18	Cov	N	1	N	1
	Pseudomonas species	cfu/100ml	W9	Cov	N	1	N	1
	Nitrite Reducing Bacteria	CFU/ML	W19	Cov	N	1	N	1
	Settled Solids after 30mins	mg/l	WAS006	Cov	-		N	1
Nitrite as NaNO2	mg/l	WAS036	Cov	-		N	1	
Molybdate (Calc)	mg/l	WAS049	Cov	-		N	1	

This issue replaces all previous issues

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).

ALS Environmental Ltd

Torrington Avenue, Coventry, CV4 9GU Tel:+44 (0)24 7642 1213 Fax:+44 (0)24 7685 6575