

Concept Life Sciences

Certificate of Analysis

Hadfield House
Hadfield Street
Cornbrook
Manchester
M16 9FE
Tel : 0161 874 2400
Fax : 0161 874 2468

Report Number: 833137-1

Date of Report: 18-Jul-2019

Customer: Carley Daines and Partners
11 Bridgewater Road
Walkden
Worsley
Manchester
M28 3JE

Customer Contact: Mr Chris Carley

Customer Job Reference:

Customer Site Reference: DRAKE ST, ROCHDALE

Date Job Received at Concept: 08-Jul-2019

Date Analysis Started: 09-Jul-2019

Date Analysis Completed: 18-Jul-2019

The results reported relate to samples received in the laboratory and may not be representative of a whole batch.

Customers are responsible for information provided where, if incorrect, it could affect the validity of the results.

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation

This report should not be reproduced except in full without the written approval of the laboratory

Tests covered by this certificate were conducted in accordance with Concept Life Sciences SOPs

All results have been reviewed in accordance with QMSection 15 of the Concept Life Sciences, Analytical Services Quality Manual



1549

Report checked
and authorised by :
Toni Morris
Customer Service Advisor

Issued by :
Toni Morris
Customer Service Advisor



Concept Reference: 833137									
Project Site: DRAKE ST, ROCHDALE									
Customer Reference:									
Soil					Analysed as Soil				
Heavy Metals(9)									
Concept Reference					833137 001	833137 002	833137 003	833137 004	833137 005
Customer Sample Reference					BH1	BH2	BH3	BH4	TP1
Date Sampled					26-JUN-2019	26-JUN-2019	26-JUN-2019	26-JUN-2019	26-JUN-2019
Determinand	Method	Test Sample	LOD	Units					
Arsenic	T6	A40	1	mg/kg	10	14	8	16	15
Cadmium	T6	A40	1	mg/kg	<1	<1	<1	<1	<1
Chromium	T6	A40	1	mg/kg	11	15	9	17	16
Copper	T6	A40	1	mg/kg	110	80	35	60	49
Lead	T6	A40	1	mg/kg	320	190	220	380	320
Mercury	T6	A40	1	mg/kg	1	<1	<1	<1	<1
Nickel	T6	A40	1	mg/kg	17	18	8	18	13
Selenium	T6	A40	3	mg/kg	<3	<3	<3	<3	<3
Zinc	T6	A40	1	mg/kg	110	140	110	340	300

Concept Reference: 833137					
Project Site: DRAKE ST, ROCHDALE					
Customer Reference:					
Soil			Analysed as Soil		
Heavy Metals(9)					
Concept Reference					833137 006
Customer Sample Reference					TP2
Date Sampled					26-JUN-2019
Determinand	Method	Test Sample	LOD	Units	
Arsenic	T6	A40	1	mg/kg	10
Cadmium	T6	A40	1	mg/kg	<1
Chromium	T6	A40	1	mg/kg	12
Copper	T6	A40	1	mg/kg	36
Lead	T6	A40	1	mg/kg	140
Mercury	T6	A40	1	mg/kg	<1
Nickel	T6	A40	1	mg/kg	14
Selenium	T6	A40	3	mg/kg	<3
Zinc	T6	A40	1	mg/kg	95

Concept Reference: 833137									
Project Site: DRAKE ST, ROCHDALE									
Customer Reference:									
Soil					Analysed as Soil				
pH and Sulphate									
Concept Reference					833137 001	833137 002	833137 003	833137 004	833137 005
Customer Sample Reference					BH1	BH2	BH3	BH4	TP1
Date Sampled					26-JUN-2019	26-JUN-2019	26-JUN-2019	26-JUN-2019	26-JUN-2019
Determinand	Method	Test Sample	LOD	Units					
pH	T7	A40			8.5	8.4	8.1	8.3	7.7
SO4(Total)	T6	A40	0.01	%	0.09	0.18	0.25	0.69	6.1
SO4(2:1)	T6	AR	0.1	g/l	<0.1	0.4	0.6	1.4	1.5

Determinand	Method	Test Sample	LOD	Units	Symbol	Concept References
Pyrene	T16	AR	0.1	mg/kg	U	001-006
Benzo(a)Anthracene	T16	AR	0.1	mg/kg	U	001-006
Chrysene	T16	AR	0.1	mg/kg	U	001-006
Benzo(b/k)Fluoranthene	T16	AR	0.1	mg/kg	U	001-006
Benzo(a)Pyrene	T16	AR	0.1	mg/kg	U	001-006
Indeno(123-cd)Pyrene	T16	AR	0.1	mg/kg	U	001-006
Dibenzo(ah)Anthracene	T16	AR	0.1	mg/kg	U	001-006
Benzo(ghi)Perylene	T16	AR	0.1	mg/kg	U	001-006
PAH(total)	T16	AR	0.1	mg/kg	U	001-006
Asbestos ID	T27	A40			SU	001-006
TPH (C8-C10)	T8	M105	1	mg/kg	N	001-006
TPH (C10-C12)	T8	M105	1	mg/kg	U	001-006
TPH (C12-C16)	T8	M105	1	mg/kg	U	001-006
TPH (C16-C21)	T8	M105	1	mg/kg	U	001-006
TPH (C21-C35)	T8	M105	1	mg/kg	U	001-006
Arsenic	T6	A40	1	mg/kg	U	001-006
Cadmium	T6	A40	1	mg/kg	U	001-006
Chromium	T6	A40	1	mg/kg	U	001-006
Copper	T6	A40	1	mg/kg	U	001-006
Lead	T6	A40	1	mg/kg	U	001-006
Mercury	T6	A40	1	mg/kg	U	001-006
Nickel	T6	A40	1	mg/kg	U	001-006
Selenium	T6	A40	3	mg/kg	U	001-006
Zinc	T6	A40	1	mg/kg	U	001-006
pH	T7	A40			U	001-006
SO4(Total)	T6	A40	0.01	%	N	001-006
SO4(2:1)	T6	AR	0.1	g/l	N	001-006

