Lab address:

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

Tel:
Fax:

Sent from: Harrison Group Environmental Ltd.
Address: Unit A11, Poplar Business Park
10 Prestons Road, London, E14 9RL
Tel. No.: 020 7537 9233
Project/Site Name: Tybalds Close Estate, Camden

Contact Name: Jiban Bajracharya
Email: GL@harrisongroupuk.com
Fax. No: 020 7987 0361

Date Samples Scheduled:
ProjectCode: GL16481
Sampler ID:
Quote Reference: GL16481
Turnaround Time: Date Required:

Sheet: 1 of 1

One project per sheet please

Sampling Date (dd/mm/yr)	Borehole/ Trial Pit No.	Sample Type	Sample Number	Sample Depth in Metres (Top)	Sample Depth in Metres (Bottom)	Chain of Custody Reference	(S)soil or (W)water or (G)gas (specify if other)	Suite Name (from Contract Rates or Quotation)	Metals	Cyanide (free) and (total)	PAH by GCMS	Phenol	SOM	Asbestos Indentification	pH	TPH Screen	Individual Determinants (SOIL)	1.25 Asbestos screen	1.26 Asbestos screen and microscopy ID	1.32 Fraction Organic Carbon	1.36 TPH - CWG (C5-C35) based on TNRCC method 1006					Individual Determinants (GAS)	1.57 C1-C7 (As listed below)	1.58 VOCs inc BTEX. 10ppm				Individual Determinants (WATER and LEACHATE)	1.60 PAH (Total)	1.61 PAH (Total of USEPA 16)	1.62 PAH (16 speciated) (Modified EPA 8100)	1.63 TPH - CWG (C5-35) based on TNRCC method 1006	1.64 Petrol Range Organics/ BTEX/ MTBE	1.65 BTEX by GC-MS (Modified US EPA 8150)	1.66 SVOCs target list (one extraction only) (Modified US EPA 8270)	1.67 SVOCs scan (up to 10 peaks, >80% fit)	1.68 VOCs target list only (Modified US EPA 8260)	1.69 VOCs target list plus TICs (top 10 peaks to 0.01mg/l only) (Modified US EPA 8260)	1.71 Phenols (Speciated)	1.72 Glycol Suite (See below)						
06/03/2012	BH T1	ES	3	0.50	0.50		S		X	X	X	X	X	X	X	X																													
06/03/2012	BH T1	ES	7	2.00	2.00		S		X	X	X	X	X	X	X	X																													
06/03/2012	BH T1	ES	9	3.00	3.00		S		X		X		X		X	X																												
06/03/2012	BH T1	ES	12	4.50	4.50		S		X		X		X		X	X																												
09/03/2012	BH T2A	ES	3	1.00	1.00		S		X	X	X	X	X	X	X	X																												
09/03/2012	BH T2A	ES	5	2.00	2.00		S		X	X	X	X	X	X	X	X																												
09/03/2012	BH T2A	ES	7	3.00	3.00		S		X	X	X	X	X	X	X	X																												
12/03/2012	BH T4	ES	2	0.50	0.50		S		X	X	X	X	X	X	X	X																												
12/03/2012	BH T4	ES	6	2.50	2.50		S		X	X	X	X	X	X	X	X																												
12/03/2012	BH T4	ES	9	4.00	4.00		S		X		X		X		X	X																												
08/03/2012	FPT2	ES	2	0.50	0.50		S		X	X	X	X	X	X	X	X																												
08/03/2012	FPT3	ES	1	0.20	0.20		S		X	X	X	X	X	X	X	X																												
08/03/2012	FPT3	ES	2	0.50	0.50		S		X	X	X	X	X	X	X	X																												
08/03/2012	FPT4	ES	1	0.20	0.20		S		X	X	X	X	X	X	X	X																												
08/03/2012	FPT5	ES	3	1.00	1.00		S		X	X	X	X	X	X	X	X																												
08/03/2012	FPT7	ES	3	1.00	1.00		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T1	ES	1	0.10	0.10		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T1	ES	3	0.80	0.80		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T1	ES	6	2.00	2.00		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T1	ES	9	3.00	3.00		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T2A	ES	1	0.10	0.10		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T2A	ES	4	1.10	1.10		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T2A	ES	6	2.00	2.00		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T2A	ES	8	3.00	3.00		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T3	ES	1	0.10	0.10		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T3	ES	3	0.60	0.60		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T3	ES	6	1.60	1.60		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T3	ES	8	2.20	2.20		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T3	ES	9	2.90	2.90		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T4	ES	1	0.20	0.20		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T4	ES	4	1.40	1.40		S		X	X	X	X	X	X	X	X																												
06/03/2012	WS T4	ES	6	2.00	2.00		S		X	X	X	X	X	X	X	X																												
08/03/2012	WS T5	ES	1	0.25	0.25		S		X	X	X	X	X	X	X	X																												
08/03/2012	WS T5	ES	4	1.50	1.50		S		X	X	X	X	X	X	X	X																												
						Total Scheduled			34	31	34	31	34	31	34	34																												
						Total Tested			34	31	34	31	34	31	34	34																												

COMMENTS: data required in AGS format (V3.1).

Special Instructions / Known Hazards:

Intended Use of Results:

Required for Environment Agency? Y / (N) **(Please Circle as Applicable)** *Date Recieved:* *Time:* **Signature:** *Report No.*

ALcontrol Laboratories

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Manor Road (off Manor Lane)
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Campbell Reith Hill
Somerset House
47-49 London Road
Redhill
Surrey
RH1 1LV

Attention: Rhyadd Watkins

CERTIFICATE OF ANALYSIS

Date:	13 June 2012
Customer:	H_CAMREITH_REH
Sample Delivery Group (SDG):	120523-31
Your Reference:	
Location:	Redhill - Bourne Estate
Report No:	184055

We received 75 samples on Thursday March 15, 2012 and 36 of these samples were scheduled for analysis which was completed on Wednesday June 13, 2012. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

All chemical testing (unless subcontracted) is performed at ALcontrol Hawarden Laboratories.

Approved By:

Sonia McWhan

Operations Manager

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
5333263	BHT2A	ES1	0.20	09/03/2012
5333266	BHT2A	ES2	0.50	09/03/2012
5490957	BHT2A	D1	0.50	09/03/2012
5333267	BHT2A	ES3	1.00	09/03/2012
5333268	BHT2A	ES4	1.50	09/03/2012
5333269	BHT2A	ES5	2.00	09/03/2012
5333270	BHT2A	ES6	2.50	09/03/2012
5333271	BHT2A	ES7	3.00	09/03/2012
5490958	BHT2A	D4	3.00	09/03/2012
5333272	BHT2A	ES8	3.50	09/03/2012
5333273	BHT2A	ES9	4.50	09/03/2012
5333274	BHT2A	ES10	5.50	09/03/2012
5490961	BHT2A	D5	6.20	09/03/2012
5333275	BHT2A	ES11	6.50	09/03/2012
5490942	BHT2A	D7	8.50	09/03/2012
5333849	BHT4	ES1	0.25	12/03/2012
5333850	BHT4	ES2	0.50	12/03/2012
5333851	BHT4	ES3	1.00	12/03/2012
5333852	BHT4	ES4	1.50	12/03/2012
5333853	BHT4	ES5	2.00	12/03/2012
5333854	BHT4	ES6	2.50	12/03/2012
5333855	BHT4	ES7	3.00	12/03/2012
5333856	BHT4	ES8	3.50	12/03/2012
5490943	BHT4	B3	3.50	12/03/2012
5333857	BHT4	ES9	4.00	12/03/2012
5333858	BHT4	ES10	4.50	12/03/2012
5333860	BHT4	ES11	5.00	12/03/2012
5333861	BHT4	ES12	5.50	12/03/2012
5333862	BHT4	ES13	6.00	12/03/2012
5333864	BHT4	ES14	7.00	12/03/2012
5333865	BHT4	ES15	7.50	12/03/2012
5333866	BHT4	ES16	8.00	12/03/2012
5332755	FPT4	ES1	0.20	08/03/2012
5332758	FPT4	ES2	0.50	08/03/2012
5332759	FPT4	ES3	1.00	08/03/2012
5332761	FPT4	ES4	1.50	08/03/2012
5333666	WST1	ES1	0.10	06/03/2012
5333667	WST1	ES2	0.30	06/03/2012
5333668	WST1	ES3	0.80	06/03/2012
5333669	WST1	ES4	1.20	06/03/2012
5333670	WST1	ES5	1.60	06/03/2012
5333671	WST1	ES6	2.00	06/03/2012
5333672	WST1	ES7	2.40	06/03/2012
5333673	WST1	ES8	2.60	06/03/2012
5333694	WST1	ES9	3.00	06/03/2012
5332745	WST2A	ES1	0.10	06/03/2012
5332747	WST2A	ES2	0.30	06/03/2012
5332748	WST2A	ES3	0.70	06/03/2012
5332749	WST2A	ES4	1.10	06/03/2012
5332750	WST2A	ES5	1.50	06/03/2012
5332751	WST2A	ES6	2.00	06/03/2012
5332752	WST2A	ES7	2.50	06/03/2012
5332753	WST2A	ES8	3.00	06/03/2012
5334181	WST3	ES1	0.10	06/03/2012
5334182	WST3	ES2	0.30	06/03/2012
5334183	WST3	ES3	0.60	06/03/2012

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
5334185	WST3	ES4	1.00	06/03/2012
5334186	WST3	ES5	1.30	06/03/2012
5334187	WST3	ES6	1.60	06/03/2012
5334188	WST3	ES7	2.00	06/03/2012
5334189	WST3	ES8	2.20	06/03/2012
5334190	WST3	ES9	2.90	09/03/2012
5333695	WST4	ES1	0.20	06/03/2012
5333696	WST4	ES2	0.50	06/03/2012
5333697	WST4	ES3	0.90	06/03/2012
5333698	WST4	ES4	1.40	06/03/2012
5333699	WST4	ES5	1.60	06/03/2012
5333700	WST4	ES6	2.00	06/03/2012
5333701	WST4	ES7	2.30	06/03/2012
5334191	WST5	ES1	0.25	08/03/2012
5334192	WST5	ES2	0.50	09/03/2012
5334193	WST5	ES3	1.00	08/03/2012
5334194	WST5	ES4	1.50	08/03/2012
5334195	WST5	ES5	1.80	08/03/2012
5334196	WST5	ES6	2.00	08/03/2012

Only received samples which have had analysis scheduled will be shown on the following pages.

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

SOLID

Results Legend

X Test

N No Determination Possible

			Lab Sample No(s)	Customer Sample Reference	AGS Reference	Depth (m)	Container
Anions by Kone (soil)	All	NDPs: 0 Tests: 10	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	250g Amber Jar (AL
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
Asbestos Identification	All	NDPs: 0 Tests: 1	5333698	WST4	ES4	1.40	400g Tub (ALE214)
Asbestos Identification (Soil)	All	NDPs: 0 Tests: 26	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	400g Tub (ALE214)
Asbestos Quant. - Waste Limit*	All	NDPs: 0 Tests: 6	5333850	BHT4	ES2	0.50	400g Tub (ALE214)
			5333854	BHT4	ES6	2.50	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
Cyanide Comp/Free/Total/Thiocyanate	All	NDPs: 0 Tests: 24	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	400g Tub (ALE214)
Magnesium (BRE)	All	NDPs: 0 Tests: 6	5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
Metals by iCap-OES (Soil)	Arsenic	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Cadmium	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Chromium	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Copper	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Lead	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Mercury	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Nickel	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Selenium	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL
	Zinc	NDPs: 0 Tests: 25	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	250g Amber Jar (AL
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	250g Amber Jar (AL

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

SOLID

Results Legend

X **Test**

N **No Determination Possible**

			Lab Sample No(s)	Customer Sample Reference	AGS Reference	Depth (m)	Container
NO3, NO2 and TON by KONE (s)	All	NDPs: 0 Tests: 6	5333666	WST1	ES1	0.10	250g Amber Jar (AL
			5333668	WST1	ES3	0.80	400g Tub (ALE214)
			5333670	WST1	ES5	1.60	250g Amber Jar (AL
			5333671	WST1	ES6	2.00	400g Tub (ALE214)
			5333694	WST1	ES9	3.00	250g Amber Jar (AL
			5333267	BHT2A	ES3	1.00	400g Tub (ALE214)
			5333269	BHT2A	ES5	2.00	250g Amber Jar (AL
			5333271	BHT2A	ES7	3.00	400g Tub (ALE214)
			5332745	WST2A	ES1	0.10	250g Amber Jar (AL
			5332749	WST2A	ES4	1.10	400g Tub (ALE214)
			5332751	WST2A	ES6	2.00	400g Tub (ALE214)
			5332752	WST2A	ES7	2.50	400g Tub (ALE214)
			5332753	WST2A	ES8	3.00	400g Tub (ALE214)
			5333850	BHT4	ES2	0.50	250g Amber Jar (AL
			5333854	BHT4	ES6	2.50	400g Tub (ALE214)
			5333857	BHT4	ES9	4.00	400g Tub (ALE214)
			5332755	FPT4	ES1	0.20	400g Tub (ALE214)
			5332758	FPT4	ES2	0.50	250g Amber Jar (AL
			5332759	FPT4	ES3	1.00	400g Tub (ALE214)
			5333695	WST4	ES1	0.20	250g Amber Jar (AL
			5333698	WST4	ES4	1.40	400g Tub (ALE214)
			5333699	WST4	ES5	1.60	400g Tub (ALE214)
			5333700	WST4	ES6	2.00	400g Tub (ALE214)
PAH by GCMS	All	NDPs: 0 Tests: 25					
pH	All	NDPs: 0 Tests: 35					
Phenols by HPLC (S)	All	NDPs: 0 Tests: 24					
Sample description	All	NDPs: 1 Tests: 36					
Total Organic Carbon	All	NDPs: 5 Tests: 20					
Total Organic Carbon (Asb)	All	NDPs: 0 Tests: 5					
TPH c6-40 Value of soil	All	NDPs: 1 Tests: 27					

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

SOLID

Results Legend

X Test

N No Determination Possible

			Lab Sample No(s)	Customer Sample Reference	AGS Reference	Depth (m)	Container
			5490942	BHT2A	D7	8.50	400g Tub (ALE214)
			5490957	BHT2A	D1	0.50	BAG
			5490958	BHT2A	D4	3.00	BAG
			5490961	BHT2A	D5	6.20	BAG
			5334181	WST3	ES1	0.10	250g Amber Jar (AL
			5334183	WST3	ES3	0.60	400g Tub (ALE214)
			5334187	WST3	ES6	1.60	250g Amber Jar (AL
			5334189	WST3	ES8	2.20	400g Tub (ALE214)
			5334190	WST3	ES9	2.90	250g Amber Jar (AL
			5490943	BHT4	B3	3.50	400g Tub (ALE214)
			5334191	WST5	ES1	0.25	250g Amber Jar (AL
			5334194	WST5	ES4	1.50	400g Tub (ALE214)
			5334195	WST5	ES5	1.80	250g Amber Jar (AL
							400g Tub (ALE214)
Anions by Kone (soil)	All	NDPs: 0 Tests: 10	X	X	X	X	X	X
Asbestos Identification (Soil)	All	NDPs: 0 Tests: 26		X			X	X	X	X	X	X	X		X		X	
Asbestos Quant. - Waste Limit*	All	NDPs: 0 Tests: 6					X								X			
Cyanide Comp/Free/Total/Thiocyanate	All	NDPs: 0 Tests: 24					X	X	X	X	X	X			X		X	
EPH CWG (Aliphatic) GC (S)	All	NDPs: 0 Tests: 2										X			X			
EPH CWG (Aromatic) GC (S)	All	NDPs: 0 Tests: 2										X			X			
GRO by GC-FID (S)	All	NDPs: 0 Tests: 2										X			X			
Loss on Ignition in soils	All	NDPs: 0 Tests: 1								X								
Magnesium (BRE)	All	NDPs: 0 Tests: 6				X								X				X
Metals by iCap-OES (Soil)	Arsenic	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		
	Cadmium	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		
	Chromium	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		
	Copper	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		
	Lead	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		
	Mercury	NDPs: 0 Tests: 25					X	X	X	X	X	X			X	X		

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

SOLID

Results Legend

X Test

N No Determination Possible

			Lab Sample No(s)	5490942	5490957	5490958	5490961	5334181	5334183	5334187	5334189	5334190	5490943	5334191	5334194	5334195
			Customer Sample Reference	BHT2A	BHT2A	BHT2A	BHT2A	WST3	WST3	WST3	WST3	WST3	BHT4	WST5	WST5	WST5
			AGS Reference	D7	D1	D4	D5	ES1	ES3	ES6	ES8	ES9	B3	ES1	ES4	ES5
			Depth (m)	8.50	0.50	3.00	6.20	0.10	0.60	1.60	2.20	2.90	3.50	0.25	1.50	1.80
			Container	400g Tub (ALE214)	BAG	BAG	BAG	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)
Metals by iCap-OES (Soil)	Nickel	NDPs: 0 Tests: 25						X	X	X	X	X		X	X	
	Selenium	NDPs: 0 Tests: 25						X	X	X	X	X		X	X	
	Zinc	NDPs: 0 Tests: 25						X	X	X	X	X		X	X	
NO3, NO2 and TON by KONE (s)	All	NDPs: 0 Tests: 6				X							X			X
PAH by GCMS	All	NDPs: 0 Tests: 25						X	X	X	X	X		X	X	
pH	All	NDPs: 0 Tests: 35	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Phenols by HPLC (S)	All	NDPs: 0 Tests: 24					X	X	X	X	X	X		X	X	
Sample description	All	NDPs: 1 Tests: 36	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Total Organic Carbon	All	NDPs: 5 Tests: 20					N	X	X	X	X			N	X	
Total Organic Carbon (Asb)	All	NDPs: 0 Tests: 5					X							X		
TPH c6-40 Value of soil	All	NDPs: 1 Tests: 27					X	X	X	X	X	X		X	X	
TPH CWG GC (S)	All	NDPs: 0 Tests: 2										X		X		

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Descriptions

Grain Sizes

very fine	<0.063mm	fine	0.063mm - 0.1mm	medium	0.1mm - 2mm	coarse	2mm - 10mm	very coarse	>10mm

Lab Sample No(s)	Customer Sample Ref.	Depth (m)	Colour	Description	Grain size	Inclusions	Inclusions 2
5333850	BHT4	0.50	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	Crushed Brick
5333854	BHT4	2.50	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	Crushed Brick
5333857	BHT4	4.00	Light Brown	Silty Clay	0.063 - 0.1 mm	Stones	N/A
5490943	BHT4	3.50	Light Brown	Sand	0.063 - 0.1 mm	Stones	N/A
5333267	BHT2A	1.00	Light Brown	Sand	0.063 - 0.1 mm	Crushed Brick	Stones
5333269	BHT2A	2.00	Red	Sand	<0.063 mm	Brick	Fibres
5333271	BHT2A	3.00	Orange	Sand	0.1 - 2 mm	Stones	N/A
5490942	BHT2A	8.50	Dark Brown	Silty Clay	0.063 - 0.1 mm	N/A	N/A
5490957	BHT2A	0.50	Dark Brown	Loamy Sand	0.063 - 0.1 mm	Stones	Brick
5490958	BHT2A	3.00	Light Brown	Sand	0.1 - 2 mm	Stones	N/A
5490961	BHT2A	6.20	Dark Brown	Clay	<0.063 mm	None	None
5332755	FPT4	0.20	Dark Brown	Silt Loam	<0.063 mm	Brick	Stones
5332758	FPT4	0.50	Dark Brown	Silty Clay	0.063 - 0.1 mm	Glass & Stones	Brick
5332759	FPT4	1.00	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	None
5333666	WST1	0.10	Dark Brown	Sandy Clay Loam	0.063 - 0.1 mm	Brick	Vegetation
5333668	WST1	0.80	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Brick	Stones
5333670	WST1	1.60	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	None
5333671	WST1	2.00	Dark Brown	Sandy Loam	0.1 - 2 mm	Brick	Stones
5333694	WST1	3.00	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Crushed Brick	Stones
5334181	WST3	0.10	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	Crushed Brick
5334183	WST3	0.60	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	Crushed Brick
5334187	WST3	1.60	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	Crushed Brick
5334189	WST3	2.20	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	Crushed Brick
5334190	WST3	2.90	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	Crushed Brick
5333695	WST4	0.20	Light Brown	Silty Clay Loam	0.1 - 2 mm	Crushed Brick	Stones
5333698	WST4	1.40	Dark Brown	Loamy Sand	0.1 - 2 mm	Stones	Tile
5333699	WST4	1.60	Dark Brown	Sandy Clay	0.1 - 2 mm	Brick	Stones
5333700	WST4	2.00	Light Brown	Sandy Clay Loam	0.1 - 2 mm	Brick	Stones
5334191	WST5	0.25	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	Crushed Brick
5334194	WST5	1.50	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	Crushed Brick
5334195	WST5	1.80	Light Brown	Silty Clay Loam	0.063 - 0.1 mm	Stones	None
5332745	WST2A	0.10	Dark Brown	Silt Loam	0.063 - 0.1 mm	Brick	Stones
5332749	WST2A	1.10	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Brick	Stones
5332751	WST2A	2.00	Dark Brown	Sandy Loam	0.1 - 2 mm	Brick	Stones
5332752	WST2A	2.50	Dark Brown	Sandy Clay Loam	0.1 - 2 mm	Stones	None
5332753	WST2A	3.00	Dark Brown	Sandy Loam	0.1 - 2 mm	Stones	None

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

These descriptions are only intended to act as a cross check if sample identities are questioned, and to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally ocurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample.

Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

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CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BHT4	BHT4	BHT4	BHT4	BHT2A	BHT2A
			Depth (m)	0.50	2.50	3.50	4.00	0.50	1.00
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	12/03/2012	12/03/2012	12/03/2012	12/03/2012	09/03/2012	09/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333850	5333854	5490943	5333857	5490957	5333267
			AGS Reference	ES2	ES6	B3	ES9	D1	ES3
Waste Limit, Gravimetric - %*	<0.001 %	SUB (ASB)		<0.001 (F) #	<0.001 (F) #				
Waste Limit, PCOM evaluation - %*	<0.001 %	SUB (ASB)		0.002	0.005				
Waste Limit, Total - %*	<0.001 %	SUB (ASB)		0.002 #	0.005 #				
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M	<0.01 § M				<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132					<0.35 #		1 #
pH	1 pH Units	TM133		8.39 M	8.55 M	7.9 § M	8.69 M	8.7 § M	10.4 M
Cyanide, Total	<1 mg/kg	TM153		<1 § M	<1 § M				<1 § M
Cyanide, Free	<1 mg/kg	TM153		<1 § M	<1 § M				<1 § M
TPH >C6-C40	<10 mg/kg	TM154		145 #	378 #		<10 #		<10 #
Arsenic	<0.6 mg/kg	TM181		10.8 M	10.4 M		10.9 M		13 M
Cadmium	<0.02 mg/kg	TM181		<0.02 M	<0.02 M		0.134 M		0.286 M
Chromium	<0.9 mg/kg	TM181		16 M	15.8 M		21.4 M		20.8 M
Copper	<1.4 mg/kg	TM181		39.1 M	39.9 M		9.32 M		148 M
Lead	<0.7 mg/kg	TM181		193 M	267 M		10.5 M		674 M
Mercury	<0.14 mg/kg	TM181		1.21 M	1.03 M		<0.14 M		0.543 M
Nickel	<0.2 mg/kg	TM181		16.6 M	16.8 M		19.4 M		18.1 M
Selenium	<1 mg/kg	TM181		<1 #	<1 #		<1 #		<1 #
Zinc	<1.9 mg/kg	TM181		63.4 M	58.9 M		26.2 M		254 M
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243				0.0161 § M		0.084 § M	
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243				0.0086 § M			
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243				0.143			
Magnesium (BRE)	<0.008 g/l	TM282				<0.008			
Soil Organic Matter (SOM)	<0.1 %	TM321		1.72 #	0.875 #				

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BHT2A	BHT2A	BHT2A	BHT2A	BHT2A	FPT4
			Depth (m)	2.00	3.00	3.00	6.20	8.50	0.20
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	09/03/2012	09/03/2012	09/03/2012	09/03/2012	09/03/2012	08/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333269	5333271	5490958	5490961	5490942	5332755
			AGS Reference	ES5	ES7	D4	D5	D7	ES1
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M	<0.01 § M				<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132		1.27 #	<0.35 #				3.02 #
pH	1 pH Units	TM133		9.38 M	9.04 M	8.81 § M	7.69 § M	8.77 § M	7.82 M
Cyanide, Total	<1 mg/kg	TM153		<1 § M	<1 § M				<1 § M
Cyanide, Free	<1 mg/kg	TM153		<1 § M	<1 § M				<1 § M
TPH >C6-C40	<10 mg/kg	TM154		39.8 #	<10 #				211 #
Arsenic	<0.6 mg/kg	TM181		10.6 M	7.88 M				13.5 M
Cadmium	<0.02 mg/kg	TM181		0.234 M	0.133 M				0.505 M
Chromium	<0.9 mg/kg	TM181		15.7 M	6.74 M				28.1 M
Copper	<1.4 mg/kg	TM181		146 M	6.78 M				75.6 M
Lead	<0.7 mg/kg	TM181		785 M	6.58 M				200 M
Mercury	<0.14 mg/kg	TM181		0.707 M	<0.14 M				0.411 M
Nickel	<0.2 mg/kg	TM181		13.8 M	10.3 M				23.7 M
Selenium	<1 mg/kg	TM181		<1 #	<1 #				<1 #
Zinc	<1.9 mg/kg	TM181		237 M	11.1 M				343 M
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243				0.0043 § M	0.0525 § M	0.199 § M	
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243					0.0081 § M		
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243					0.0032		
Magnesium (BRE)	<0.008 g/l	TM282					<0.008		

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CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	FPT4	FPT4	WST1	WST1	WST1	WST1
			Depth (m)	0.50	1.00	0.10	0.80	1.60	2.00
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	08/03/2012	08/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5332758	5332759	5333666	5333668	5333670	5333671
			AGS Reference	ES2	ES3	ES1	ES3	ES5	ES6
Phenol	<0.01 mg/kg	TM062 (S)				<0.01 § M	<0.01 § M		<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132				3.03 #	5.36 #		3.9 #
pH	1 pH Units	TM133			8.7 § M	8.32 M	8.33 M	7.92 § M	8.36 M
Cyanide, Total	<1 mg/kg	TM153				<1 § M	<1 § M		<1 § M
Cyanide, Free	<1 mg/kg	TM153				<1 § M	<1 § M		<1 § M
TPH >C6-C40	<10 mg/kg	TM154		171 #		157 #	19 #		145 § #
Arsenic	<0.6 mg/kg	TM181				12 M	17.3 M		8.69 M
Cadmium	<0.02 mg/kg	TM181				0.048 M	<0.02 M		0.265 M
Chromium	<0.9 mg/kg	TM181				25.5 M	17.7 M		16.1 M
Copper	<1.4 mg/kg	TM181				57.4 M	91.3 M		34.3 M
Lead	<0.7 mg/kg	TM181				5640 M	248 M		172 M
Mercury	<0.14 mg/kg	TM181				1.19 M	1.4 M		1.17 M
Nickel	<0.2 mg/kg	TM181				21.4 M	17.7 M		14 M
Selenium	<1 mg/kg	TM181				<1 #	<1 #		<1 #
Zinc	<1.9 mg/kg	TM181				94.3 M	69.1 M		64.5 M
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243			0.126 § M			0.0086 § M	
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243			0.0061 § M			0.0088 § M	
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243			0.0386			0.142	
Magnesium (BRE)	<0.008 g/l	TM282			<0.008			<0.008	

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CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST1	WST3	WST3	WST3	WST3	WST3
			Depth (m)	3.00	0.10	0.60	1.60	2.20	2.90
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	06/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012	09/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333694	5334181	5334183	5334187	5334189	5334190
			AGS Reference	ES9	ES1	ES3	ES6	ES8	ES9
Waste Limit, Gravimetric - %*	<0.001 %	SUB (ASB)			<0.001 (F) #				
Waste Limit, PCOM evaluation - %*	<0.001 %	SUB (ASB)			<0.001				
Waste Limit, Total - %*	<0.001 %	SUB (ASB)			<0.001 #				
Loss on ignition	<0.7 %	TM018					6.54 M		
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M	<0.01 § M	<0.01 § M	<0.01 § M	<0.01 § M	<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132		13.3 #		2.47 #	13.9 #	6.14 #	17.6 #
pH	1 pH Units	TM133		7.99 M	8.38 M	8.38 M	8.29 M	6.94 M	7.09 M
Cyanide, Total	<1 mg/kg	TM153		<1 § M	<1 § M	<1 § M	<1 § M	<1 § M	<1 § M
Cyanide, Free	<1 mg/kg	TM153		<1 § M	<1 § M	<1 § M	<1 § M	<1 § M	<1 § M
TPH >C6-C40	<10 mg/kg	TM154		146 § #	133 #	168 #	188 #	214 #	3280 #
Arsenic	<0.6 mg/kg	TM181		15.4 M	15.1 M	14.9 M	23.1 M	20.9 M	22.2 M
Cadmium	<0.02 mg/kg	TM181		0.0313 M	0.184 M	0.314 M	0.196 M	<0.02 M	<0.02 M
Chromium	<0.9 mg/kg	TM181		17.5 M	16.8 M	20.3 M	18.9 M	23.4 M	17.1 M
Copper	<1.4 mg/kg	TM181		98.4 M	42.5 M	37.6 M	194 M	76.1 M	99.3 M
Lead	<0.7 mg/kg	TM181		259 M	356 M	552 M	706 M	348 M	539 M
Mercury	<0.14 mg/kg	TM181		1.7 M	1.18 M	0.889 M	4.49 M	7.81 M	14.5 M
Nickel	<0.2 mg/kg	TM181		19.9 M	18.3 M	18.9 M	35.9 M	12.4 M	16.8 M
Selenium	<1 mg/kg	TM181		<1 #	<1 #	<1 #	1.02 #	<1 #	<1 #
Zinc	<1.9 mg/kg	TM181		91 M	170 M	179 M	338 M	71.6 M	132 M
Soil Organic Matter (SOM)	<0.1 %	TM321			1.08 #				

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST4	WST4	WST4	WST4	WST5	WST5
			Depth (m)	0.20	1.40	1.60	2.00	0.25	1.50
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	06/03/2012	06/03/2012	06/03/2012	06/03/2012	08/03/2012	08/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333695	5333698	5333699	5333700	5334191	5334194
			AGS Reference	ES1	ES4	ES5	ES6	ES1	ES4
Waste Limit, Gravimetric - %*	<0.001 %	SUB (ASB)		<0.001 (F) #	<0.001 (F) #			<0.001 (F) #	
Waste Limit, PCOM evaluation - %*	<0.001 %	SUB (ASB)		<0.001	<0.001 #			<0.001	
Waste Limit, Total - %*	<0.001 %	SUB (ASB)		<0.001 #	<0.001 #			<0.001 #	
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M	<0.01 § M		<0.01 § M	0.0324 § M	<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132			1.47 #		1.15 #		5.76 #
pH	1 pH Units	TM133		9 M	9.35 M	8.43 § M	8.33 M	8.39 M	8.42 M
Cyanide, Total	<1 mg/kg	TM153		<1 § M	<1 § M		<1 § M	<1 § M	<1 § M
Cyanide, Free	<1 mg/kg	TM153		<1 § M	<1 § M		<1 § M	<1 § M	<1 § M
TPH >C6-C40	<10 mg/kg	TM154		<10 #	112 § #		54.6 § #	3500 #	91.5 #
Arsenic	<0.6 mg/kg	TM181		15.6 M	15.4 M		10.4 M	12.9 M	10.3 M
Cadmium	<0.02 mg/kg	TM181		0.158 M	0.204 M		<0.02 M	<0.02 M	0.0225 M
Chromium	<0.9 mg/kg	TM181		20.4 M	18.2 M		19.4 M	15.5 M	16.7 M
Copper	<1.4 mg/kg	TM181		87.5 M	53.3 M		31.3 M	20.2 M	52.1 M
Lead	<0.7 mg/kg	TM181		4550 M	11700 M		67.7 M	1360 M	165 M
Mercury	<0.14 mg/kg	TM181		1.61 M	0.684 M		0.481 M	0.338 M	0.985 M
Nickel	<0.2 mg/kg	TM181		17.1 M	11.3 M		16 M	13.1 M	17.1 M
Selenium	<1 mg/kg	TM181		<1 #	<1 #		<1 #	1.43 #	<1 #
Zinc	<1.9 mg/kg	TM181		576 M	1150 M		53.9 M	147 M	79.2 M
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243				0.0209 § M			
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243				0.0024 § M			
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243				0.03			
Magnesium (BRE)	<0.008 g/l	TM282				<0.008			
Soil Organic Matter (SOM)	<0.1 %	TM321		1.01 #				1.85 #	

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST5	WST2A	WST2A	WST2A	WST2A	WST2A
			Depth (m)	1.80	0.10	1.10	2.00	2.50	3.00
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	08/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5334195	5332745	5332749	5332751	5332752	5332753
			AGS Reference	ES5	ES1	ES4	ES6	ES7	ES8
Phenol	<0.01 mg/kg	TM062 (S)			<0.01 § M	<0.01 § M	<0.01 § M		<0.01 § M
Soil Organic Matter (SOM)	<0.35 %	TM132			7.48 #	7.4 #	3.21 #		22.2 #
pH	1 pH Units	TM133		8.16 § M	8.52 M	8.49 M	8.19 M	7.58 § M	8.03 M
Cyanide, Total	<1 mg/kg	TM153			<1 § M	<1 § M	<1 § M		<1 § M
Cyanide, Free	<1 mg/kg	TM153			<1 § M	<1 § M	<1 § M		<1 § M
TPH >C6-C40	<10 mg/kg	TM154			12.4 #	155 § #	<10 § #		339 § #
Arsenic	<0.6 mg/kg	TM181			17.1 M	19.2 M	9.68 M		18 M
Cadmium	<0.02 mg/kg	TM181			0.0684 M	0.564 M	0.223 M		0.0689 M
Chromium	<0.9 mg/kg	TM181			17.7 M	19.6 M	11.8 M		13.7 M
Copper	<1.4 mg/kg	TM181			130 M	343 M	73.6 M		725 M
Lead	<0.7 mg/kg	TM181			460 M	407 M	129 M		418 M
Mercury	<0.14 mg/kg	TM181			1.98 M	1.52 M	0.9 M		2.3 M
Nickel	<0.2 mg/kg	TM181			21 M	20.3 M	15.5 M		20.2 M
Selenium	<1 mg/kg	TM181			<1 #	<1 #	<1 #		<1 #
Zinc	<1.9 mg/kg	TM181			127 M	510 M	58 M		250 M
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243		0.126 § M				0.71 § M	
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243		0.0056 § M					
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243		0.109					
Magnesium (BRE)	<0.008 g/l	TM282		<0.008					

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BHT4	BHT4	BHT4	BHT2A	BHT2A	BHT2A
			Depth (m)	0.50	2.50	4.00	1.00	2.00	3.00
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	12/03/2012	12/03/2012	12/03/2012	09/03/2012	09/03/2012	09/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333850	5333854	5333857	5333267	5333269	5333271
			AGS Reference	ES2	ES6	ES9	ES3	ES5	ES7
Naphthalene-d8 % recovery**	%	TM218		90 §	92.3 §	91.8 §	94.1 §	91 §	97.6 §
Acenaphthene-d10 % recovery**	%	TM218		87.1 §	91 §	90.8 §	90.7 §	92.3 §	97.8 §
Phenanthrene-d10 % recovery**	%	TM218		84.2 §	87.7 §	88.7 §	88 §	90.4 §	95.1 §
Chrysene-d12 % recovery**	%	TM218		82.4 §	81.6 §	85.8 §	84.6 §	90.1 §	89.5 §
Perylene-d12 % recovery**	%	TM218		78.3 §	77.9 §	86.8 §	80.6 §	97.8 §	88.7 §
Naphthalene	<9 µg/kg	TM218		152 § M	34.5 § M	21.9 § M	157 § M	<9 § M	<9 § M
Acenaphthylene	<12 µg/kg	TM218		28.5 § M	<12 § M	<12 § M	<12 § M	<12 § M	<12 § M
Acenaphthene	<8 µg/kg	TM218		32 § M	<8 § M	<8 § M	<8 § M	<8 § M	<8 § M
Fluorene	<10 µg/kg	TM218		46.3 § M	25.5 § M	<10 § M	<10 § M	<10 § M	<10 § M
Phenanthrene	<15 µg/kg	TM218		466 § M	183 § M	<15 § M	41.7 § M	61.3 § M	<15 § M
Anthracene	<16 µg/kg	TM218		143 § M	36.6 § M	<16 § M	<16 § M	<16 § M	<16 § M
Fluoranthene	<17 µg/kg	TM218		807 § M	157 § M	<17 § M	41.6 § M	57.5 § M	<17 § M
Pyrene	<15 µg/kg	TM218		670 § M	144 § M	<15 § M	36.5 § M	55 § M	<15 § M
Benz(a)anthracene	<14 µg/kg	TM218		386 § M	81.4 § M	<14 § M	34.5 § M	44.7 § M	<14 § M
Chrysene	<10 µg/kg	TM218		322 § M	67 § M	<10 § M	21.2 § M	41.2 § M	<10 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218		387 § M	65.2 § M	<15 § M	27.6 § M	44 § M	<15 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218		164 § M	23.6 § M	<14 § M	<14 § M	<14 § M	<14 § M
Benzo(a)pyrene	<15 µg/kg	TM218		319 § M	50.4 § M	<15 § M	<15 § M	18.9 § M	<15 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		170 § M	31 § M	<18 § M	<18 § M	<18 § M	<18 § M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		56.8 § M	<23 § M	<23 § M	<23 § M	<23 § M	<23 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218		200 § M	50.5 § M	<24 § M	<24 § M	<24 § M	<24 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		4350 §	950 §	<118 §	360 §	323 §	<118 §

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	FPT4	WST1	WST1	WST1	WST1	WST3
			Depth (m)	0.20	0.10	0.80	2.00	3.00	0.10
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	08/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012	06/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5332755	5333666	5333668	5333671	5333694	5334181
			AGS Reference	ES1	ES1	ES3	ES6	ES9	ES1
Naphthalene-d8 % recovery**	%	TM218		97.1 §	90.7	103	91.6	95	93.8
Acenaphthene-d10 % recovery**	%	TM218		93.7 §	88.2	94.9	92.2	92.9	91.2 §
Phenanthrene-d10 % recovery**	%	TM218		91 §	85.9	84.5	89.1	90	88.3
Chrysene-d12 % recovery**	%	TM218		89.3 §	79.1	71.4	86.1	81.3	86.2 §
Perylene-d12 % recovery**	%	TM218		86.3 §	80.4	70.1	87.2	80.1	82
Naphthalene	<9 µg/kg	TM218		35.8 § M	27.5 M	57.1 M	28.8 M	65.7 M	99.6 M
Acenaphthylene	<12 µg/kg	TM218		37.8 § M	15.4 M	<12 M	<12 M	<12 M	22.4 § M
Acenaphthene	<8 µg/kg	TM218		10.1 § M	<8 M	<8 M	<8 M	<8 M	13.6 § M
Fluorene	<10 µg/kg	TM218		17.1 § M	<10 M	<10 M	<10 M	<10 M	14 M
Phenanthrene	<15 µg/kg	TM218		282 § M	143 M	166 M	97.4 M	321 M	228 M
Anthracene	<16 µg/kg	TM218		152 § M	37.9 M	<16 M	<16 M	21.2 M	42.1 § M
Fluoranthene	<17 µg/kg	TM218		734 § M	236 M	26.9 M	114 M	74.4 M	355 § M
Pyrene	<15 µg/kg	TM218		612 § M	209 M	28.9 M	106 M	69 M	303 M
Benz(a)anthracene	<14 µg/kg	TM218		376 § M	158 M	36.7 M	82 M	73.4 M	209 § M
Chrysene	<10 µg/kg	TM218		402 § M	134 M	46.9 M	69.6 M	96.4 M	196 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218		585 § M	250 M	40.6 M	109 M	103 M	292 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218		216 § M	71.5 M	<14 M	33.5 M	22.7 M	105 § M
Benzo(a)pyrene	<15 µg/kg	TM218		422 § M	165 M	19.9 M	67.6 M	38.2 M	199 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		252 § M	102 M	<18 M	45.4 M	28.7 M	143 M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		70.2 § M	30.1 M	<23 M	<23 M	<23 M	45 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218		302 § M	135 M	<24 M	63.1 M	58.4 M	190 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		4510 §	1710	423	817	972	2460

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST3	WST3	WST3	WST3	WST4	WST4
			Depth (m)	0.60	1.60	2.20	2.90	0.20	1.40
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	06/03/2012	06/03/2012	06/03/2012	09/03/2012	06/03/2012	06/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5334183	5334187	5334189	5334190	5333695	5333698
			AGS Reference	ES3	ES6	ES8	ES9	ES1	ES4
Naphthalene-d8 % recovery**	%	TM218		93.8 §	95.9	102 §	98 §	106 §	99 §
Acenaphthene-d10 % recovery**	%	TM218		87.4 §	94.1	97.3 §	99.2 §	100 §	94.2 §
Phenanthrene-d10 % recovery**	%	TM218		86.7 §	89.7	95.6 §	96.5 §	99.2 §	90.8 §
Chrysene-d12 % recovery**	%	TM218		85.8 §	87.1	94.1 §	92.3 §	99.5 §	91.6 §
Perylene-d12 % recovery**	%	TM218		88.6 §	81.6	93.4 §	91.8 §	104 §	94 §
Naphthalene	<9 µg/kg	TM218		25.8 § M	163 M	331 § M	131 § M	49.8 § M	35.9 § M
Acenaphthylene	<12 µg/kg	TM218		16.4 § M	<12 M	<12 § M	<12 § M	19 § M	20.9 § M
Acenaphthene	<8 µg/kg	TM218		<8 § M	<8 M	<8 § M	<8 § M	<8 § M	<8 § M
Fluorene	<10 µg/kg	TM218		<10 § M	<10 M	<10 § M	<10 § M	<10 § M	<10 § M
Phenanthrene	<15 µg/kg	TM218		87.2 § M	454 M	604 § M	935 § M	111 § M	98.6 § M
Anthracene	<16 µg/kg	TM218		20.4 § M	25.5 M	29.8 § M	35.7 § M	76.3 § M	79.6 § M
Fluoranthene	<17 µg/kg	TM218		165 § M	67.8 M	103 § M	260 § M	148 § M	152 § M
Pyrene	<15 µg/kg	TM218		148 § M	79.5 M	101 § M	269 § M	134 § M	128 § M
Benz(a)anthracene	<14 µg/kg	TM218		106 § M	70.7 M	93.5 § M	190 § M	102 § M	92.3 § M
Chrysene	<10 µg/kg	TM218		123 § M	146 M	160 § M	310 § M	107 § M	82.1 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218		183 § M	124 M	128 § M	287 § M	154 § M	115 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218		77.9 § M	31.3 M	35.8 § M	94.2 § M	47.7 § M	46 § M
Benzo(a)pyrene	<15 µg/kg	TM218		134 § M	49.7 M	30.3 § M	137 § M	106 § M	85.6 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		111 § M	48.6 M	37.5 § M	114 § M	78.6 § M	67.6 § M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		28.8 § M	36.6 M	30.1 § M	57.6 § M	<23 § M	<23 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218		148 § M	89.1 M	68.1 § M	188 § M	110 § M	90.3 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		1380 §	1390	1750 §	3010 §	1240 §	1090 §

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST4	WST5	WST5	WST2A	WST2A	WST2A
			Depth (m)	2.00	0.25	1.50	0.10	1.10	2.00
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	06/03/2012	08/03/2012	08/03/2012	06/03/2012	06/03/2012	06/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012	15/03/2012
			SDG Ref	120523-31	120523-31	120523-31	120523-31	120523-31	120523-31
			Lab Sample No.(s)	5333700	5334191	5334194	5332745	5332749	5332751
			AGS Reference	ES6	ES1	ES4	ES1	ES4	ES6
Naphthalene-d8 % recovery**	%	TM218		96.8 §	98.7 §	98 §	94 §	94.8 §	91.9 §
Acenaphthene-d10 % recovery**	%	TM218		91.2 §	90.2 §	95.2 §	95.4 §	91.4 §	88.9 §
Phenanthrene-d10 % recovery**	%	TM218		88.5 §	90.8 §	95.5 §	93.8 §	89.2 §	85.7 §
Chrysene-d12 % recovery**	%	TM218		86.6 §	90.7 §	92.4 §	94.2 §	86.3 §	82.6 §
Perylene-d12 % recovery**	%	TM218		87.3 §	78.3 §	97.6 §	98.4 §	82.5 §	76.8 §
Naphthalene	<9 µg/kg	TM218		21.1 § M	850 § M	23.1 § M	104 § M	65.1 § M	33.4 § M
Acenaphthylene	<12 µg/kg	TM218		<12 § M	1490 § M	<12 § M	<12 § M	15 § M	<12 § M
Acenaphthene	<8 µg/kg	TM218		<8 § M	7490 § M	<8 § M	<8 § M	12.2 § M	<8 § M
Fluorene	<10 µg/kg	TM218		<10 § M	10700 § M	<10 § M	<10 § M	16.1 § M	<10 § M
Phenanthrene	<15 µg/kg	TM218		51.9 § M	104000 § M	233 § M	397 § M	262 § M	61.8 § M
Anthracene	<16 µg/kg	TM218		<16 § M	32400 § M	26.8 § M	31 § M	28.5 § M	<16 § M
Fluoranthene	<17 µg/kg	TM218		<17 § M	120000 § M	240 § M	165 § M	208 § M	<17 § M
Pyrene	<15 µg/kg	TM218		<15 § M	87600 § M	216 § M	146 § M	185 § M	<15 § M
Benz(a)anthracene	<14 µg/kg	TM218		29 § M	40200 § M	132 § M	122 § M	111 § M	22.9 § M
Chrysene	<10 µg/kg	TM218		20.5 § M	34100 § M	147 § M	167 § M	154 § M	17.6 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218		<15 § M	37800 § M	160 § M	179 § M	194 § M	24 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218		<14 § M	18500 § M	56.7 § M	51.7 § M	62.9 § M	<14 § M
Benzo(a)pyrene	<15 µg/kg	TM218		<15 § M	32200 § M	117 § M	105 § M	129 § M	<15 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		<18 § M	15700 § M	77.7 § M	72.6 § M	85.2 § M	<18 § M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		<23 § M	4840 § M	<23 § M	32.6 § M	32.1 § M	<23 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218		<24 § M	17800 § M	109 § M	121 § M	122 § M	<24 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		122 §	566000 §	1540 §	1700 §	1680 §	160 §

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R: WST2A
			Depth (m): 3.00
			Sample Type: Soil/Solid
			Date Sampled: 06/03/2012
			Sample Time: -
			Date Received: 15/03/2012
			SDG Ref: 120523-31
			Lab Sample No.(s): 5332753
			AGS Reference: ES8
Naphthalene-d8 % recovery**	%	TM218	85.2 §
Acenaphthene-d10 % recovery**	%	TM218	85.4 §
Phenanthrene-d10 % recovery**	%	TM218	83.5 §
Chrysene-d12 % recovery**	%	TM218	81.2 §
Perylene-d12 % recovery**	%	TM218	86 §
Naphthalene	<9 µg/kg	TM218	65.4 § M
Acenaphthylene	<12 µg/kg	TM218	<12 § M
Acenaphthene	<8 µg/kg	TM218	<8 § M
Fluorene	<10 µg/kg	TM218	18.1 § M
Phenanthrene	<15 µg/kg	TM218	215 § M
Anthracene	<16 µg/kg	TM218	46.8 § M
Fluoranthene	<17 µg/kg	TM218	160 § M
Pyrene	<15 µg/kg	TM218	169 § M
Benz(a)anthracene	<14 µg/kg	TM218	177 § M
Chrysene	<10 µg/kg	TM218	166 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218	228 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218	73.1 § M
Benzo(a)pyrene	<15 µg/kg	TM218	146 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218	87.6 § M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218	43.1 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218	137 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218	1730 §

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

TPH CWG (S)

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	WST3	WST5				
			Depth (m)	2.90	0.25				
			Sample Type	Soil/Solid	Soil/Solid				
			Date Sampled	09/03/2012	08/03/2012				
			Sample Time	.	.				
			Date Received	15/03/2012	15/03/2012				
			SDG Ref	120523-31	120523-31				
			Lab Sample No.(s)	5334190	5334191				
			AGS Reference	ES9	ES1				
GRO Surrogate % recovery**	%	TM089		32	57				
GRO >C5-C12	<44 µg/kg	TM089		<44	<44				
Methyl tertiary butyl ether (MTBE)	<5 µg/kg	TM089		<5 #	<5 #				
Benzene	<10 µg/kg	TM089		<10 M	<10 M				
Toluene	<2 µg/kg	TM089		<2 M	<2 M				
Ethylbenzene	<3 µg/kg	TM089		<3 M	<3 M				
m,p-Xylene	<6 µg/kg	TM089		<6 M	<6 M				
o-Xylene	<3 µg/kg	TM089		<3 M	<3 M				
sum of detected mpo xylene by GC	<9 µg/kg	TM089		<9	<9				
sum of detected BTEX by GC	<24 µg/kg	TM089		<24	<24				
Aliphatics >C5-C6	<10 µg/kg	TM089		<10	<10				
Aliphatics >C6-C8	<10 µg/kg	TM089		<10	<10				
Aliphatics >C8-C10	<10 µg/kg	TM089		<10	<10				
Aliphatics >C10-C12	<10 µg/kg	TM089		<10	<10				
Aliphatics >C12-C16	<100 µg/kg	TM173		16300	9470				
Aliphatics >C16-C21	<100 µg/kg	TM173		6710	21200				
Aliphatics >C21-C35	<100 µg/kg	TM173		14200	90000				
Aliphatics >C35-C44	<100 µg/kg	TM173		2750	111000				
Total Aliphatics >C12-C44	<100 µg/kg	TM173		40000	232000				
Aromatics >EC5-EC7	<10 µg/kg	TM089		<10	<10				
Aromatics >EC7-EC8	<10 µg/kg	TM089		<10	<10				
Aromatics >EC8-EC10	<10 µg/kg	TM089		<10	<10				
Aromatics >EC10-EC12	<10 µg/kg	TM089		<10	<10				
Aromatics >EC12-EC16	<100 µg/kg	TM173		13200	85700				
Aromatics >EC16-EC21	<100 µg/kg	TM173		12000	752000				
Aromatics >EC21-EC35	<100 µg/kg	TM173		32500	1350000				
Aromatics >EC35-EC44	<100 µg/kg	TM173		12800	655000				
Aromatics >EC40-EC44	<100 µg/kg	TM173		5350	282000				
Total Aromatics >EC12-EC44	<100 µg/kg	TM173		70500	2850000				
Total Aliphatics >C5-35	<100 µg/kg	TM173		37300	121000				
Total Aromatics >C5-35	<100 µg/kg	TM173		57700	2190000				
Total Aliphatics & Aromatics >C5-35	<100 µg/kg	TM173		94900	2310000				
Total Aliphatics & Aromatics >C5-C44	<100 µg/kg	TM173		111000	3080000				

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Asbestos Identification - Bulk

		Date of Analysis	Analysed by	Comments	Actinolite, Fibrous	Anthophyllite, Fibrous	Asbestos, Amosite (brown)	Asbestos, Chrysotile (white)	Asbestos, Crocidolite (blue)	Non-asbestos fibre	Tremolite, Fibrous
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST4 ES 4 1.40 SOLID 06/03/2012 00:00:00 17/03/2012 11:13:33 120523-31 5333698 TM048	24/4/12	Martin Cotterell	Typical of asbestos cement	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected (#)	Not Detected (#)	Not Detected	Not Detected (#)

Asbestos Identification - Soil

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT2A D 1 0.50 SOLID 09/03/2012 00:00:00 120523-31 5490957 TM048	27/04/12	Kevin Bowron	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT2A ES 3 1.00 SOLID 09/03/2012 00:00:00 120523-31 5333267 TM048	05/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT2A ES 5 2.00 SOLID 120523-31 5333269 TM048	04/04/12	Tomasz Pawlikowski	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected

CERTIFICATE OF ANALYSIS

SDG: 120523-31 **Location:** Redhill - Bourne Estate **Order Number:**
Job: H_CAMREITH_REH-5 **Customer:** Campbell Reith Hill **Report Number:** 184055
Client Reference: **Attention:** Rhyadd Watkins **Superseded Report:**

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT2A ES 7 3.00 SOLID 09/03/2012 00:00:00 120523-31 5333271 TM048	04/04/12	Tomasz Pawlikowski	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT4 ES 2 0.50 SOLID 12/03/2012 00:00:00 120523-31 5333850 TM048	05/04/12	Paul Poynton	Loose fibres in soil.	Not Detected (#)	Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BHT4 ES 6 2.50 SOLID 12/03/2012 00:00:00 120523-31 5333854 TM048	04/04/12	Martin Cotterell	Loose fibres in soil.	Not Detected (#)	Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT4 ES 1 0.20 SOLID 08/03/2012 00:00:00 120523-31 5332755 TM048	04/05/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST1 ES 1 0.10 SOLID 06/03/2012 00:00:00 120523-31 5333666 TM048	05/04/12	Tomasz Pawlikowski	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST1 ES 3 0.80 SOLID 06/03/2012 00:00:00 120523-31 5333668 TM048	05/04/12	Tomasz Pawlikowski	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected

CERTIFICATE OF ANALYSIS

SDG: 120523-31 **Location:** Redhill - Bourne Estate **Order Number:**
Job: H_CAMREITH_REH-5 **Customer:** Campbell Reith Hill **Report Number:** 184055
Client Reference: **Attention:** Rhyadd Watkins **Superseded Report:**

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST1 ES 6 2.00 SOLID 06/03/2012 00:00:00 120523-31 5333671 TM048	05/04/12	Paul Poynton	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST1 ES 9 3.00 SOLID 06/03/2012 00:00:00 120523-31 5333694 TM048	05/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST2A ES 1 0.10 SOLID 06/03/2012 00:00:00 120523-31 5332745 TM048	04/05/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST2A ES 4 1.10 SOLID 06/03/2012 00:00:00 120523-31 5332749 TM048	04/05/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST2A ES 6 2.00 SOLID 06/03/2012 00:00:00 120523-31 5332751 TM048	05/04/12	Paul Poynton	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST2A ES 8 3.00 SOLID 06/03/2012 00:00:00 120523-31 5332753 TM048	05/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected

CERTIFICATE OF ANALYSIS

SDG: 120523-31 **Location:** Redhill - Bourne Estate **Order Number:**
Job: H_CAMREITH_REH-5 **Customer:** Campbell Reith Hill **Report Number:** 184055
Client Reference: **Attention:** Rhyadd Watkins **Superseded Report:**

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST3 ES 1 0.10 SOLID 06/03/2012 00:00:00 120523-31 5334181 TM048	04/04/12	Martin Cotterell	Loose fibres in soil.	Not Detected (#)	Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST3 ES 3 0.60 SOLID 06/03/2012 00:00:00 120523-31 5334183 TM048	04/04/12	Tomasz Pawlikowski	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST3 ES 6 1.60 SOLID 06/03/2012 00:00:00 120523-31 5334187 TM048	04/05/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST3 ES 8 2.20 SOLID 06/03/2012 00:00:00 120523-31 5334189 TM048	05/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST3 ES 9 2.90 SOLID 09/03/2012 00:00:00 120523-31 5334190 TM048	04/04/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST4 ES 1 0.20 SOLID 06/03/2012 00:00:00 120523-31 5333695 TM048	05/04/12	Martin Cotterell	Loose fibres in soil.	Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST4 ES 4 1.40 SOLID 06/03/2012 00:00:00 120523-31 5333698 TM048	04/04/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST4 ES 5 1.60 SOLID 06/03/2012 00:00:00 120523-31 5333699 TM048	30/04/12	Kevin Bowron	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST4 ES 6 2.00 SOLID 06/03/2012 00:00:00 120523-31 5333700 TM048	05/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST5 ES 1 0.25 SOLID 08/03/2012 00:00:00 120523-31 5334191 TM048	05/04/12	Tomasz Pawlikowski	Loose fibres in soil	Not Detected (#)	Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	WST5 ES 4 1.50 SOLID 08/03/2012 00:00:00 120523-31 5334194 TM048	04/05/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Notification of Deviating Samples

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5386222	BHT4 ES9	4.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5395161	WST2A ES4	1.10	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5395176	WST2A ES4	1.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5395176	WST2A ES4	1.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5395223	WST2A ES4	1.10	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5395301	WST2A ES6	2.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5395315	WST2A ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5395315	WST2A ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5395347	WST2A ES6	2.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5395435	WST2A ES8	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5395435	WST2A ES8	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5395480	WST2A ES8	3.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5396129	WST2A ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5396129	WST2A ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5396152	WST2A ES1	0.10	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5396213	FPT4 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5396213	FPT4 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5396280	FPT4 ES1	0.20	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5400051	WST4 ES1	0.20	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5400064	WST4 ES4	1.40	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5400122	WST4 ES6	2.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5401025	WST1 ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5401025	WST1 ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5401030	WST1 ES1	0.10	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5401037	WST1 ES3	0.80	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5401037	WST1 ES3	0.80	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5401045	WST1 ES3	0.80	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5401293	FPT4 ES1	0.20	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5401456	WST3 ES3	0.60	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5401531	WST3 ES6	1.60	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5401531	WST3 ES6	1.60	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5401534	WST5 ES1	0.25	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5401553	WST3 ES6	1.60	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5401590	WST3 ES8	2.20	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5401660	WST5 ES4	1.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5401660	WST5 ES4	1.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5401685	WST5 ES4	1.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5401973	WST3 ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5401973	WST3 ES1	0.10	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402014	WST3 ES1	0.10	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402109	WST3 ES3	0.60	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402109	WST3 ES3	0.60	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402126	WST3 ES3	0.60	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402184	WST3 ES8	2.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402184	WST3 ES8	2.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402209	WST3 ES8	2.20	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402212	BHT4 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402212	BHT4 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402244	BHT4 ES2	0.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402262	WST3 ES9	2.90	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402262	WST3 ES9	2.90	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402267	BHT4 ES6	2.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402267	BHT4 ES6	2.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402282	WST3 ES9	2.90	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402292	BHT4 ES6	2.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402320	WST5 ES1	0.25	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402320	WST5 ES1	0.25	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402331	WST5 ES1	0.25	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5402710	BHT2A ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5402710	BHT2A ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5402723	BHT2A ES3	1.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403060	WST4 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403060	WST4 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403085	WST4 ES1	0.20	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403097	WST4 ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403097	WST4 ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403129	WST4 ES6	2.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403153	WST1 ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403153	WST1 ES6	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403167	WST1 ES6	2.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403545	WST4 ES4	1.40	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403545	WST4 ES4	1.40	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403555	BHT2A ES5	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403555	BHT2A ES5	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403586	WST4 ES4	1.40	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403658	BHT2A ES5	2.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5403862	BHT2A ES7	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5403862	BHT2A ES7	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5403897	BHT2A ES7	3.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5405721	BHT2A ES3	1.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5405924	BHT4 ES2	0.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5405967	WST3 ES1	0.10	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5411351	WST1 ES9	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5411351	WST1 ES9	3.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5411382	WST1 ES9	3.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5417440	WST2A ES1	0.10	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5417457	WST2A ES4	1.10	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5417473	WST2A ES6	2.00	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5417493	WST2A ES8	3.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418191	BHT2A ES5	2.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418200	BHT2A ES7	3.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418232	WST3 ES9	2.90	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG: 120523-31 **Location:** Redhill - Bourne Estate **Order Number:**
Job: H_CAMREITH_REH-5 **Customer:** Campbell Reith Hill **Report Number:** 184055
Client Reference: **Attention:** Rhyadd Watkins **Superseded Report:**

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418239	WST5 ES4	1.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418647	WST4 ES4	1.40	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5419033	WST1 ES9	3.00	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5419100	WST1 ES6	2.00	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5419261	WST4 ES6	2.00	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5419268	BHT4 ES6	2.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5440007	WST2A ES8	3.00	SOLID	TPH c6-40 Value of soil	TPH >C6-C40	Sample holding time exceeded
5498376	BHT2A D5	6.20	SOLID	pH	pH	Sample holding time exceeded
5498438	FPT4 ES3	1.00	SOLID	pH	pH	Sample holding time exceeded
5498451	WST4 ES5	1.60	SOLID	pH	pH	Sample holding time exceeded
5498476	WST5 ES5	1.80	SOLID	pH	pH	Sample holding time exceeded
5498516	BHT4 B3	3.50	SOLID	pH	pH	Sample holding time exceeded
5498533	BHT2A D7	8.50	SOLID	pH	pH	Sample holding time exceeded
5498616	WST1 ES5	1.60	SOLID	pH	pH	Sample holding time exceeded
5498723	BHT2A D4	3.00	SOLID	pH	pH	Sample holding time exceeded
5500757	BHT2A D1	0.50	SOLID	pH	pH	Sample holding time exceeded
5503660	BHT2A	6.20	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5503660	BHT2A	6.20	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5504107	BHT2A	3.00	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5504623	BHT2A	8.50	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5504635	BHT4	3.50	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5504635	BHT4	3.50	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5505915	WST5 ES5	1.80	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5505915	WST5 ES5	1.80	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5505940	WST1 ES5	1.60	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5505940	WST1 ES5	1.60	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5505954	FPT4 ES3	1.00	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5505954	FPT4 ES3	1.00	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5520897	BHT2A	0.50	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded
5524445	WST4 ES5	1.60	SOLID	Anions by Kone (soil)	Chloride 2:1 water/soil extract BRE	Sample holding time exceeded
5524445	WST4 ES5	1.60	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded

Validated

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5676867	WST2A ES7	2.50	SOLID	pH	pH	Sample holding time exceeded
5688939	WST2A	2.50	SOLID	Anions by Kone (soil)	Soluble Sulphate 2:1 extract as SO4 BRE	Sample holding time exceeded

Note : Test results may be compromised

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Notification of NDPs (No determination possible)

Date Received : 23/05/2012 10:20:44

Sample No	Customer Sample Ref.	Depth (m)	Test	Comment
5333695	WST4 ES1	0.20	Total Organic Carbon	Test unsuitable for analysis - Asbestos
5333850	BHT4 ES2	0.50	Total Organic Carbon	Test unsuitable for analysis - Asbestos
5333854	BHT4 ES6	2.50	Total Organic Carbon	Test unsuitable for analysis - Asbestos
5334181	WST3 ES1	0.10	Total Organic Carbon	Test unsuitable for analysis - Asbestos
5334191	WST5 ES1	0.25	Total Organic Carbon	Test unsuitable for analysis - Asbestos
5332758	FPT4 ES2	0.50	TPH c6-40 Value of soil	Insufficient Sample
5332758	FPT4 ES2	0.50	Sample description	Insufficient Sample

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Table of Results - Appendix

Method No	Reference	Description	Wet/Dry Sample [1]	Surrogate Corrected
PM001		Preparation of Samples for Metals Analysis		
PM024	Modified BS 1377	Soil preparation including homogenisation, moisture screens of soils for Asbestos Containing Material		
SUB (ASB)				
TM018	BS 1377: Part 3 1990	Determination of Loss on Ignition		
TM048	HSG 248, Asbestos: The analysts' guide for sampling, analysis and clearance procedures	Identification of Asbestos in Bulk Material		
TM062 (S)	National Grid Property Holdings Methods for the Collection & Analysis of Samples from National Grid Sites version 1 Sec 3.9	Determination of Phenols in Soils by HPLC		
TM089	Modified: US EPA Methods 8020 & 602	Determination of Gasoline Range Hydrocarbons (GRO) and BTEX (MTBE) compounds by Headspace GC-FID (C4-C12)		
TM132	In - house Method	ELTRA CS800 Operators Guide		
TM133	BS 1377: Part 3 1990;BS 6068-2.5	Determination of pH in Soil and Water using the GLpH pH Meter		
TM153	Method 4500A,B,C, I, M AWWA/APHA, 20th Ed., 1999	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the Skalar SANS+ System Segmented Flow Analyser		
TM154	In - house Method	Determination of Petroleum Hydrocarbons by EZ Flash GC-FID in the Carbon range C6- C40		
TM173	Analysis of Petroleum Hydrocarbons in Environmental Media – Total Petroleum Hydrocarbon Criteria	Determination of Speciated Extractable Petroleum Hydrocarbons in Soils by GC-FID		
TM181	US EPA Method 6010B	Determination of Routine Metals in Soil by iCap 6500 Duo ICP-OES		
TM218	Microwave extraction – EPA method 3546	Microwave extraction - EPA method 3546		
TM243		Mixed Anions In Soils By Kone		
TM282		Extraction of Magnesium by BRE Method		
TM321		Organic matter Content of Soil By Titration		

[1] Applies to Solid samples only. DRY indicates samples have been dried at 35°C. NA = not applicable.

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Test Completion Dates

Lab Sample No(s)	5333850	5333854	5333857	5490943	5333267	5333269	5333271	5490942	5490957	5490958
Customer Sample Ref.	BHT4	BHT4	BHT4	BHT4	BHT2A	BHT2A	BHT2A	BHT2A	BHT2A	BHT2A
AGS Ref.	ES2	ES6	ES9	B3	ES3	ES5	ES7	D7	D1	D4
Depth	0.50	2.50	4.00	3.50	1.00	2.00	3.00	8.50	0.50	3.00
Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
Anions by Kone (soil)				30-Apr-2012				30-Apr-2012	01-May-2012	30-Apr-2012
Asbestos Identification (Soil)	05-Apr-2012	04-Apr-2012			05-Apr-2012	04-Apr-2012	04-Apr-2012		27-Apr-2012	
Asbestos Quant. - Waste Limit*	04-May-2012	04-May-2012								
Cyanide Comp/Free/Total/Thiocyanate	06-Apr-2012	06-Apr-2012			05-Apr-2012	05-Apr-2012	05-Apr-2012			
Magnesium (BRE)				27-Apr-2012						
Metals by iCap-OES (Soil)	05-Apr-2012	05-Apr-2012	03-Apr-2012		05-Apr-2012	05-Apr-2012	05-Apr-2012			
NO3, NO2 and TON by KONE (s)				01-May-2012						
PAH by GCMS	05-Apr-2012	08-Apr-2012	05-Apr-2012		05-Apr-2012	10-Apr-2012	10-Apr-2012			
pH	05-Apr-2012	05-Apr-2012	04-Apr-2012	27-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	27-Apr-2012	30-Apr-2012	27-Apr-2012
Phenols by HPLC (S)	05-Apr-2012	05-Apr-2012			05-Apr-2012	05-Apr-2012	05-Apr-2012			
Sample description	03-Apr-2012	03-Apr-2012	30-Mar-2012	25-Apr-2012	02-Apr-2012	02-Apr-2012	02-Apr-2012	25-Apr-2012	25-Apr-2012	25-Apr-2012
Total Organic Carbon			03-Apr-2012		10-Apr-2012	10-Apr-2012	10-Apr-2012			
Total Organic Carbon (Asb)	10-Apr-2012	10-Apr-2012								
TPH c6-40 Value of soil	26-Apr-2012	26-Apr-2012	04-Apr-2012		05-Apr-2012	25-Apr-2012	05-Apr-2012			

Lab Sample No(s)	5490961	5332755	5332758	5332759	5333666	5333668	5333670	5333671	5333694	5334181
Customer Sample Ref.	BHT2A	FPT4	FPT4	FPT4	WST1	WST1	WST1	WST1	WST1	WST3
AGS Ref.	D5	ES1	ES2	ES3	ES1	ES3	ES5	ES6	ES9	ES1
Depth	6.20	0.20	0.50	1.00	0.10	0.80	1.60	2.00	3.00	0.10
Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
Anions by Kone (soil)	30-Apr-2012			30-Apr-2012			30-Apr-2012			
Asbestos Identification (Soil)		04-Apr-2012			05-Apr-2012	05-Apr-2012		05-Apr-2012	05-Apr-2012	04-Apr-2012
Asbestos Quant. - Waste Limit*										04-May-2012
Cyanide Comp/Free/Total/Thiocyanate		04-Apr-2012			04-Apr-2012	04-Apr-2012		06-Apr-2012	06-Apr-2012	05-Apr-2012
Magnesium (BRE)	27-Apr-2012			01-May-2012			01-May-2012			
Metals by iCap-OES (Soil)		06-Apr-2012			26-Apr-2012	05-Apr-2012		05-Apr-2012	05-Apr-2012	05-Apr-2012
NO3, NO2 and TON by KONE (s)	01-May-2012			01-May-2012			01-May-2012			
PAH by GCMS		05-Apr-2012			08-Apr-2012	08-Apr-2012		08-Apr-2012	08-Apr-2012	05-Apr-2012
pH	27-Apr-2012	05-Apr-2012		27-Apr-2012	05-Apr-2012	05-Apr-2012	27-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012
Phenols by HPLC (S)		05-Apr-2012			04-Apr-2012	05-Apr-2012		05-Apr-2012	10-Apr-2012	05-Apr-2012
Sample description	25-Apr-2012	03-Apr-2012	01-May-2012	25-Apr-2012	02-Apr-2012	02-Apr-2012	25-Apr-2012	02-Apr-2012	02-Apr-2012	03-Apr-2012
Total Organic Carbon		10-Apr-2012			10-Apr-2012	11-Apr-2012		11-Apr-2012	11-Apr-2012	
Total Organic Carbon (Asb)										10-Apr-2012
TPH c6-40 Value of soil		05-Apr-2012	04-May-2012		26-Apr-2012	05-Apr-2012		25-Apr-2012	25-Apr-2012	26-Apr-2012

Lab Sample No(s)	5334183	5334187	5334189	5334190	5333695	5333698	5333699	5333700	5334191	5334194
Customer Sample Ref.	WST3	WST3	WST3	WST3	WST4	WST4	WST4	WST4	WST5	WST5
AGS Ref.	ES3	ES6	ES8	ES9	ES1	ES4	ES5	ES6	ES1	ES4
Depth	0.60	1.60	2.20	2.90	0.20	1.40	1.60	2.00	0.25	1.50
Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
Anions by Kone (soil)							02-May-2012			
Asbestos Identification						24-Apr-2012				
Asbestos Identification (Soil)	04-Apr-2012	04-Apr-2012	05-Apr-2012	04-Apr-2012	05-Apr-2012	04-Apr-2012	30-Apr-2012	05-Apr-2012	05-Apr-2012	04-Apr-2012
Asbestos Quant. - Waste Limit*					04-May-2012	04-May-2012			04-May-2012	
Cyanide Comp/Free/Total/Thiocyanate	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	06-Apr-2012	07-Apr-2012		06-Apr-2012	05-Apr-2012	05-Apr-2012
EPH CWG (Aliphatic) GC (S)				25-Apr-2012					27-Apr-2012	
EPH CWG (Aromatic) GC (S)				25-Apr-2012					27-Apr-2012	
GRO by GC-FID (S)				26-Apr-2012					26-Apr-2012	
Loss on Ignition in soils		30-Apr-2012								
Magnesium (BRE)							01-May-2012			
Metals by iCap-OES (Soil)	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	27-Apr-2012	25-Apr-2012		05-Apr-2012	26-Apr-2012	05-Apr-2012
NO3, NO2 and TON by KONE (s)							01-May-2012			
PAH by GCMS	05-Apr-2012	05-Apr-2012	05-Apr-2012	10-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012	05-Apr-2012	10-Apr-2012
pH	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	30-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012
Phenols by HPLC (S)	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012	05-Apr-2012	05-Apr-2012
Sample description	03-Apr-2012	03-Apr-2012	03-Apr-2012	03-Apr-2012	02-Apr-2012	24-Apr-2012	26-Apr-2012	02-Apr-2012	03-Apr-2012	03-Apr-2012
Total Organic Carbon	11-Apr-2012	11-Apr-2012	10-Apr-2012	10-Apr-2012		10-Apr-2012		11-Apr-2012		10-Apr-2012
Total Organic Carbon (Asb)					10-Apr-2012				10-Apr-2012	
TPH c6-40 Value of soil	26-Apr-2012	26-Apr-2012	25-Apr-2012	04-Apr-2012	05-Apr-2012	30-Apr-2012		11-Apr-2012	05-Apr-2012	04-Apr-2012
TPH CWG GC (S)				26-Apr-2012					27-Apr-2012	

CERTIFICATE OF ANALYSIS

SDG:	120523-31	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-5	**Customer:**	Campbell Reith Hill	**Report Number:**	184055
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Lab Sample No(s)	5334195	5332745	5332749	5332751	5332752	5332753
Customer Sample Ref.	WST5	WST2A	WST2A	WST2A	WST2A	WST2A
AGS Ref.	ES5	ES1	ES4	ES6	ES7	ES8
Depth	1.80	0.10	1.10	2.00	2.50	3.00
Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
Anions by Kone (soil)	30-Apr-2012				08-Jun-2012	
Asbestos Identification (Soil)		04-Apr-2012	04-Apr-2012	05-Apr-2012		05-Apr-2012
Cyanide Comp/Free/Total/Thiocyanate		04-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012
Magnesium (BRE)	01-May-2012					
Metals by iCap-OES (Soil)		06-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012
NO3, NO2 and TON by KONE (s)	01-May-2012					
PAH by GCMS		10-Apr-2012	05-Apr-2012	05-Apr-2012		10-Apr-2012
pH	27-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	08-Jun-2012	05-Apr-2012
Phenols by HPLC (S)		05-Apr-2012	05-Apr-2012	05-Apr-2012		04-Apr-2012
Sample description	25-Apr-2012	03-Apr-2012	02-Apr-2012	02-Apr-2012	01-Jun-2012	02-Apr-2012
Total Organic Carbon		10-Apr-2012	10-Apr-2012	10-Apr-2012		10-Apr-2012
TPH c6-40 Value of soil		05-Apr-2012	25-Apr-2012	11-Apr-2012		25-Apr-2012

_aaput l8

14e AprBbrel qep8aqprrpteduel et onexpl.i emlrlrewdptel e35gH(e°doel lberdlbelul bnrprep8)pa e°doe ipe°dbdxlu.f cA_el ute HMce:pl)ie pr rNe°brie adlue:L Rlea9Nel TT dulBTelrec9keme ipe hAMeTpidtNe, L He ERHOelut O, L He ERHO4

24eOl Tatprex lbmpeBuelued Bab)l peBaduepVBpr NmBelued tt lldul beilo.peTlnempelu)Bcopt4

34eReBr°°)lpuerlTatpelreqp)plSptelerBmerlTatpexlbmpeqp llupte°qpped°e)ilo.pe°doe30elnrel°poelulbnrlrelr)dTatp pte vp-TIlbpt(e°doel lberlTatpe napreBubprre iperlTatpelretpr odnpte due pr lu.4eEi pe aqpalqpterdlberBm rlTatpe il elrelulbnrpte°doelrmpr drexlbmpeqpllupte°doel eapddted°e2eTduirel°poe ipelulbnrlretl p4e_bmlTatpreqp)plSptelute ud r)iptBbptexlbmpetlradrpted°edupeTduirel°poe ipetlped°eqp)plaeBubprrexpelqpelur dB)pte de ipe)dudon L u)pe ipelull beapddteilrep8alqptNeler dd.pe)ilo.pexlbmpelaabpte°doepl)ieTduiedoeal oeipqpd°eBulbeip)bpue)lu)pbre ipeqpVBpre°doerlTatper dd.p4e_:)du odbe:lmdd ddpreqprqpSpe iped.ie de)ilo.pe°doerlTatpr qp)plSptelute dqpteBeudelulbnrpt4

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WeRelaaodadl peaqprpSpte md bpre lqpeude qp)plSpteaqprpSl Idue xlbe lypeab)pe due qp)pla4e9dx pSpoNe ip lup.dned°eipetlleTlnempe)dTaqdTlrpt4

P4e"DecdetppoTlul IduedrrlmbpeBpedeurB°°)lpuUBurBllmbperlTatp4

104eCplbreluexl poelqpeapo°doTptedueel°lbpqpterlTatpNelute ipqp°dqpeqpaqprpuetlrrdbSpteTplbre-dlbeTplbr TBremepeVBpr pterpald pbr4

114eAprBbreqbi pedubnedeipelpTrepr pt4

124eL"re°doexpepr reqpadoptedueleonexpl.i emlrlreqpeude)doqp) pte°doeTdlr Bqpe)dupu4

134e **Surrogate recoveries** -Cdre d°e dBoe do lul)e TpidtrelulbtpeBod.lprNe ipe qp)dSpone d°e xil)ie lr Tdul dqptelutepadopt4eeKdoeMD9NeCLNeD_9Ne/ALelute, L HreduerdlbreipeqprBbelreuderBod.lpe)doqp) ptl mBeleapo)pul.peqp)dSpnereVBdpt4e_))pa lmbpeTlre°doeTdreldo.lul)eTpidtrelqpeF0e130e%4

1k4e **Product analyses** -Lo.lul)elulbnrprpedueaodtB)re)luedubnemeprpTl-VBlulllSpetBpe de ipeTl d8ep°°p)r lutelel.ielbBIdue°l)dor pTabdnpt4

154e Dipudbre Tdudintd)e mme 9D:He lu)bBtpe aipudbNe)qprdbre w2-Cpinbaipudbe 3-Cpinbaipudbe lut k-Cpinbaipudbe lute Xnbpudbre w2N6e°lTpinbaipudbNe 2N6e°lTpinbaipudbNe 2N6e°lTpinbaipudbNe 2N6e "lTpinbaipudbN8Ne°lTpinaipudbN8Ne°lTpinbaipudb(4

1q4e EdIbe d°e 5erap)llpteaipudbre mme 9D:He lu)bBtpre DipudbNe 2N3N5-EdTpinbe DipudbNe 2-Rdadanbaipudb Hqprdbrelute Xnbpudbrewretpllbpteue15(4

1F4eOduprUpmdrelqpeudeBlupbneqpTdSpt4es pelbxlnreputplSdBoe de lypeleqpaqprpullSperBmerlTatpe°doT ipeqp)plSpterlTatp4

1WeRe)polIue)lo)BTrlu)preipeTpidtetpp)IdueblTleTlnempebpSltpetBpe de iperlTatpemplu.edBrltpeip)lbmd Idue du.p4eLipoe°l) doreileTlne)dudmBpe de ilrelu)bBtpeadrrlmbpelupo°pqpu)pr4eRemdie)lrpreip rlTatpexdBbempelbBptexil)iexdBbe)lBrpeipeTpidtetpp)IdueblTleTlnempelrpt4

1P4eCpo)BoneqprBbreVBdpteduerdlbrexlbmpeudelu)bBtpeSdbi lbpeTpo)BonelreipelulbnrlrelreapodoTpteduelet dpt luteqpBripterlTatp4

204eKdoeipeh OMce12k5F-3exdeml)ieadd)prreeldeluxeipe)BTBbi ISpeqpbplrpedempe)lbBbi ptNeipeSdbbBTped° ipe bpl)il peaodtB)ptelreTplrBqpteluteTlbpqpte°doelbpe prr4es pe ipqp°dqpe)luude)lomedBelune Bu°lbpqpt lulbnrlr4eEipeprre°°p)ptelutlBtpeSdbi lbpre HKR U HCOelute lbeBm)dud)pteelulbnrlr4

214eKdoelbbpbp)l)il peaqpal d IdurewcA_Ne"RcNeEH:DNehOMce12k5F-1Ne2Ne3(eSdbi lbpebdrreTlned))BdNelrexpetd udeqpTabdnepodeiplTral)pep8d)ldu4

224es pelqpel))qptlpte deCHMAEOe°doerlutNe)bnelutebdl TUdardlbNedoeluned°eiprpeTlpdlbre-exipipoe iprp lqpe tpdSpte°doTe ul BdlbmedB))Bodu.erdlbeadd°lprNe doe°doTe°lbUTltpe.qdButeNe lre bdu.elre iprpeTlpdlb)durlBpepeTljdeal oed°eiperlTatp4eLipoe)ipeTlpdlbrelTatp4L ipoe)ipeTl pdlbrerB)ielre)du)qp pNe.dSpelutemdiyelqp ude))qptlpte°eipne)dTadrpeiperTljdeal oed°eiperlTatp4

234e_ulbnrlrelutelt pu l°)lldued°erap)l°)e)dTadButreBrlu.e/HKRelremeqpu IdueITpeduNelutexpeqpdBlupbn)lbmd peluteVBlul°ne°doempuzpupNe dbBpupNeipinbnpuzpuprelute8nbpuprewEMX(4eKdoe dlbeSdbi lbprelue ipeH5e -H12edu.pNe ipe dlbelqpled°eipe)idTl d.dTelrelup.dpteluteped8aqprrptelreB.Uy.edoeB.UBe_bidB.ie ir lulbnrlre)dTTdubneBrpte°doe ipeVBlul°)lldued°epre wAL(Nei pe rnr pTexlbe lbrd tpp)edipoe)dTadButrerB)ielre)dbdul ptrdbSpurNelute ilreTlnelpte dele°lbpbneil.ieqprBbexlieqprap) deintqd)lqmdure dubm4eReluerud eadrrlmbpe derap)l°)lbmeitpl°ipe iprpedu-intqd)lqmdurNelrerlutldrelqpeud qdBlupbneBue°doelunedipqp)dTadButrNe lute°doeTdqpetp°ul ISpe lt pu l°)lldue Sdbi lbpre me/HCOeridBbe mp Blbrpt4

ALIFR°eC_EAFHMO MXEA_HEFLceOvCC_AY				
ANALYSIS	**D&C OR WET**	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
OL:, McEMXEA_HE_h:Me C_EEMA	"&H	"HC	OLXE9MAC	/A_, RMEAR
HYH:L9MX_c MMXE4e C_EEMA	"&H	HYH:L9MX_cM	OLXE9MAC	/A_, RMEAR
MMCMcE_:eOv:D9vA	"&H	"HC	OLXE9MAC	9D.H
D9McL:OeYe/HCO	sME	"HC	OLXE9MAC	/HCO
9MAhRIRMO	"&H	9MX_cM_HMELcM	OLXE9MAC	/HCO
DMDERIRMO	"&H	9MX_cM_HMELcM	OLXE9MAC	/HCO
MD9eM AL(	"&H	9MX_cM_HMELcM	Mc"eL, MAeMc"	/HKR
MD9eCReLR(	"&H	9MX_cM_HMELcM	Mc"eL, MAeMc"	/HKR
MD9eH:M_cM eD(	"&H	9MX_cM_HMELcM	Mc"eL, MAeMc"	/HKR
MD9ehs/eYe/H	"&H	9MX_cM_HMELcM	Mc"eL, MAeMc"	/HKR
DHhe_ALH:LAe25kdeDHhehLc	"&H	9MX_cM_HMELcM	Mc"eL, MAeMc"	/HCO
DL:Y_ALC_ERHe 9Y"ALH_AhLcOeCO(	sME	9MX_cM_HMELcM	CRHALs_, Me EC21W4	/HCO
>Hq-HkO	sME	9MX_cM_HMELcM	O9_6MA	/HKR
DL:Y_ALC_ERHe 9Y"ALH_AhLcOA_DRe /H	sME	9MX_cM_HMELcM	O9_6MA	/HKR
OMCReL:_ERMeA/_cRe HLCDLvc"O	sME	"HCf_HMELcM	OLcRI_EM	/HCO

:RDvR°eC_EAFHMO MXEA_HEFLceOvCC_AY			
ANALYSIS	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
D_9eCO	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeCO
MD9	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeKR
MD9ehs/	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeKR
CRMA_:eLR	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeKR
DHhehLc/McMAO	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeCO
DHhe_ALH:LAe25k	9MX_cM	OERAMeMXEA_HERce0ERA-h_A(	/HeCO
QLH	"HC	:RDvRURDvReO9_6M	/HeCO
KAMMeOv:D9vA	"HC	OL:ReO9_OMMXEA_HERc	9D.H
DMDEeHDUDD	"HC	:RDvRURDvReO9_6M	/HeCO
EAR_ZRM9MAhO	"HC	:RDvRURDvReO9_6M	/HeCO
D9McL:OeCO	_HMELcM	OL:ReO9_OMMXEA_HERc	/HeCO
ED9emRcKA_eAM"eRA(	EHM	OERAMeMXEA_HERce0ERA-h_A(	RA
CRMA_:eLRemRA	EHM	OERAMeMXEA_HERce0ERA-h_A(	RA
/:YHL:O	cLcM	"RAMHEeCJMHERc	/HeKR

Rtpul°)lIdued°erm pr dreuehBbyeCI pdlbre&eOdlb

Ei pe qprBbre°doe ltpul°)lldued°elrmpr dre lue mBby Tl pdlbrelqpedmlluplte°dTeBaabpteByeTl pdlbre dc idrpe ltpul°)lptelre adpullbme lrmpr dre)dulIulu. tBdu.e rlTatpe tpr)dalduexil)ie ilSpe mppu p8lTlupte de tppoTlupe ipe aqprpu)pe d° lrmpr dr °lmqpre Brlu.e _b)du odbe :lmdd ddpre w8lxld pu(lu-i dBrpe Tpidte d°e durTl ptlbdbi drpte b.i Tl)odr)dane lute)pudbpe rdae ltrapodue rlulu.Nel mlrpteduе9O/e2kWeW2005(4

Ei pe qprBbre°doe ltpul°)lldued°elrmpr dre lue rdlbrelqp dmllupte°dTeleidTd.pulrpterBmerlTatpexil)ieilr mppue p8lTlupte de tppoTlupe ipe aqprpu)pe d° lrmpr dre °lmqpre Brlu.e _b)du odbe :lmdd ddpre w8lxldpu(e lu-idBrpe Tpidte d°e durTl ptlbdbi drpte b.i Tl)odr)dane lute)pudbpe rdae ltrapodue rlulu.Nel mlrpteduе9O/e2kWeW2005(4

Asbestos Type	Common Name
Hlordlb	silpe_mprdr
_Tdrlp	hodxue_mprdr
Hmdl)tdbp	hlbpe_mprdr
KlmdBe_)ludbp	-
KlmdBe_uidaidbp	-
KlmdBeEqpTdbp	-

Visual Estimation Of Fibre Content

Mr lTI Idued°elmqpe)du pu elrude eapoTl pte)realoed°eBoev6_Ole))qptlpteprededipoeilufe Ed)pesipqpedubnedupdoexdelrmpr dre°lmqpre pqptept pul°lpt4

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.

ALcontrol Laboratories

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Campbell Reith Hill
Somerset House
47-49 London Road
Redhill
Surrey
RH1 1LV

Attention: Rhyadd Watkins

CERTIFICATE OF ANALYSIS

Date:	11 June 2012
Customer:	H_CAMREITH_REH
Sample Delivery Group (SDG):	120522-27
Your Reference:	
Location:	Redhill - Bourne Estate
Report No:	183790

This report has been revised and directly supersedes 181854 in its entirety.

We received 27 samples on Saturday March 10, 2012 and 10 of these samples were scheduled for analysis which was completed on Monday June 11, 2012. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

All chemical testing (unless subcontracted) is performed at ALcontrol Hawarden Laboratories.

Approved By:

Sonia McWhan

Operations Manager

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
5308469	BH T1	ES1	0.15	08/03/2012
5308471	BH T1	ES2	0.30	08/03/2012
5308473	BH T1	ES3	0.50	08/03/2012
5308475	BH T1	ES4	0.75	08/03/2012
5308477	BH T1	ES5	1.00	08/03/2012
5308478	BH T1	ES6	1.50	08/03/2012
5308479	BH T1	ES7	2.00	08/03/2012
5308480	BH T1	ES8	2.50	08/03/2012
5308481	BH T1	ES9	3.00	08/03/2012
5308482	BH T1	ES10	3.50	08/03/2012
5308483	BH T1	ES11	4.00	08/03/2012
5308484	BH T1	ES12	4.50	08/03/2012
5308485	BH T1	ES13	5.25	08/03/2012
5308458	FPT 2	ES1	0.20	08/03/2012
5308460	FPT 2	ES2	0.50	08/03/2012
5308462	FPT 2	ES3	1.00	08/03/2012
5308464	FPT 3	ES1	0.20	08/03/2012
5308465	FPT 3	ES2	0.50	08/03/2012
5308466	FPT 3	ES3	0.80	08/03/2012
5308467	FPT 3	ES4	1.00	08/03/2012
5308468	FPT 3	ES5	1.50	08/03/2012
5308455	FPT 5	ES1	0.20	08/03/2012
5308456	FPT 5	ES2	0.50	08/03/2012
5308457	FPT 5	ES3	1.00	08/03/2012
5308449	FPT 7	ES1	0.20	08/03/2012
5308450	FPT 7	ES2	0.50	08/03/2012
5308451	FPT 7	ES3	1.00	08/03/2012

Only received samples which have had analysis scheduled will be shown on the following pages.

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

SOLID

Results Legend

X Test

N No Determination Possible

Lab Sample No(s)			5308473	5308479	5308481	5308484	5308460	5308464	5308465	5308456	5308457	5308451
Customer Sample Reference			BH T1	BH T1	BH T1	BH T1	FPT 2	FPT 3	FPT 3	FPT 5	FPT 5	FPT 7
AGS Reference			ES3	ES7	ES9	ES12	ES2	ES1	ES2	ES2	ES3	ES3
Depth (m)			0.50	2.00	3.00	4.50	0.50	0.20	0.50	0.50	1.00	1.00
Container			250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)	250g Amber Jar (AL	400g Tub (ALE214)
Anions by Kone (soil)	All	NDPs: 0 Tests: 1									X											
Asbestos Identification (Soil)	All	NDPs: 0 Tests: 7		X		X				X		X		X		X				X		X
Cyanide Comp/Free/Total/Thiocyanate	All	NDPs: 0 Tests: 7		X		X				X		X		X				X				X
Magnesium (BRE)	All	NDPs: 0 Tests: 1									X											
Metals by iCap-OES (Soil)	Arsenic	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Cadmium	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Chromium	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Copper	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Lead	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Mercury	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Nickel	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Selenium	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
	Zinc	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	
NO3, NO2 and TON by KONE (s)	All	NDPs: 0 Tests: 1									X											
PAH by GCMS	All	NDPs: 0 Tests: 9	X		X		X		X				X		X		X		X		X	

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

SOLID

Results Legend

X **Test**

N **No Determination Possible**

			Lab Sample No(s)	Customer Sample Reference	AGS Reference	Depth (m)	Container
			5308473	BH T1	ES3	0.50	250g Amber Jar (AL
			5308479	BH T1	ES7	2.00	400g Tub (ALE214)
			5308481	BH T1	ES9	3.00	250g Amber Jar (AL
			5308484	BH T1	ES12	4.50	400g Tub (ALE214)
			5308460	FPT 2	ES2	0.50	250g Amber Jar (AL
			5308464	FPT 3	ES1	0.20	400g Tub (ALE214)
			5308465	FPT 3	ES2	0.50	250g Amber Jar (AL
			5308456	FPT 5	ES2	0.50	400g Tub (ALE214)
			5308457	FPT 5	ES3	1.00	250g Amber Jar (AL
			5308451	FPT 7	ES3	1.00	400g Tub (ALE214)
pH	All	NDPs: 0 Tests: 10		X	X	X	X	X	X	X	X	X	X	X	X
Phenols by HPLC (S)	All	NDPs: 0 Tests: 7		X	X				X	X	X			X	X
Sample description	All	NDPs: 0 Tests: 10	X	X	X	X	X	X	X	X	X	X	X	X	
Total Organic Carbon	All	NDPs: 0 Tests: 9	X	X	X	X	X	X	X	X			X	X	
TPH c6-40 Value of soil	All	NDPs: 0 Tests: 9	X	X	X	X	X	X	X	X			X	X	

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Sample Descriptions

Grain Sizes

very fine	<0.063mm	fine	0.063mm - 0.1mm	medium	0.1mm - 2mm	coarse	2mm - 10mm	very coarse	>10mm

Lab Sample No(s)	Customer Sample Ref.	Depth (m)	Colour	Description	Grain size	Inclusions	Inclusions 2
5308473	BH T1	0.50	Light Brown	Loamy Sand	0.1 - 2 mm	Brick	Stones
5308479	BH T1	2.00	Light Brown	Sand	0.1 - 2 mm	Crushed Brick	Stones
5308481	BH T1	3.00	Light Brown	Silty Sand	0.063 - 0.1 mm	Stones	N/A
5308484	BH T1	4.50	Light Brown	Sand	0.1 - 2 mm	Stones	None
5308460	FPT 2	0.50	Light Brown	Silty Sand	0.1 - 2 mm	Stones	N/A
5308464	FPT 3	0.20	Dark Brown	N/A	0.063 - 0.1 mm	Crystalline Material	N/A
5308465	FPT 3	0.50	Light Brown	Sand	0.063 - 0.1 mm	Brick	Stones
5308456	FPT 5	0.50	Dark Brown	Loamy Sand	0.1 - 2 mm	Stones	Crushed Brick
5308457	FPT 5	1.00	Light Brown	Sandy Clay Loam	0.1 - 2 mm	Brick	Stones
5308451	FPT 7	1.00	Light Brown	Sandy Loam	0.1 - 2 mm	Brick	Stones

These descriptions are only intended to act as a cross check if sample identities are questioned, and to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally ocurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample.

Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BH T1	BH T1	BH T1	BH T1	FPT 2	FPT 3
			Depth (m)	0.50	2.00	3.00	4.50	0.50	0.20
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	08/03/2012	08/03/2012	08/03/2012	08/03/2012	08/03/2012	08/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	10/03/2012	10/03/2012	10/03/2012	10/03/2012	10/03/2012	10/03/2012
			SDG Ref	120522-27	120522-27	120522-27	120522-27	120522-27	120522-27
			Lab Sample No.(s)	5308473	5308479	5308481	5308484	5308460	5308464
			AGS Reference	ES3	ES7	ES9	ES12	ES2	ES1
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M	<0.01 § M			<0.01 § M	<0.01 § #
Soil Organic Matter (SOM)	<0.35 %	TM132		4.62 #	24.3 #	<0.35 #	<0.35 #	3.78 #	18.4 #
pH	1 pH Units	TM133		10.2 M	8.33 M	9.07 M	8.07 M	8.58 M	8.44 #
Cyanide, Total	<1 mg/kg	TM153		<1 § M	<1 § M			<1 § M	<1 § #
Cyanide, Free	<1 mg/kg	TM153		<1 § M	<1 § M			<1 § M	<1 § #
TPH >C6-C40	<10 mg/kg	TM154		194 #	548 #	<10 #	<10 #	106 #	<10 #
Arsenic	<0.6 mg/kg	TM181		10.6 M	8.44 M	10.1 M	7.31 M	19.8 M	21.8 #
Cadmium	<0.02 mg/kg	TM181		0.317 M	0.285 M	0.106 M	0.0846 M	0.504 M	0.361 #
Chromium	<0.9 mg/kg	TM181		16.9 M	18.7 M	13.7 M	10.1 M	28.7 M	33.5 #
Copper	<1.4 mg/kg	TM181		67.8 M	60.9 M	50 M	5.7 M	22.3 M	88 #
Lead	<0.7 mg/kg	TM181		611 M	595 M	168 M	8.35 M	601 M	44.4 #
Mercury	<0.14 mg/kg	TM181		3.65 M	2.56 M	0.143 M	<0.14 M	0.172 M	<0.14 #
Nickel	<0.2 mg/kg	TM181		20.2 M	31.2 M	16.1 M	14.3 M	22.3 M	75.7 #
Selenium	<1 mg/kg	TM181		<1 #	<1 #	<1 #	<1 #	<1 #	<1 #
Zinc	<1.9 mg/kg	TM181		115 M	136 M	88.1 M	11.5 M	208 M	227 #

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	FPT 3	FPT 5	FPT 5	FPT 7		
			Depth (m)	0.50	0.50	1.00	1.00		
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid		
			Date Sampled	08/03/2012	08/03/2012	08/03/2012	08/03/2012		
			Sample Time	.	.	.	.		
			Date Received	10/03/2012	10/03/2012	10/03/2012	10/03/2012		
			SDG Ref	120522-27	120522-27	120522-27	120522-27		
			Lab Sample No.(s)	5308465	5308456	5308457	5308451		
			AGS Reference	ES2	ES2	ES3	ES3		
Phenol	<0.01 mg/kg	TM062 (S)		<0.01 § M		<0.01 § M	<0.01 § M		
Soil Organic Matter (SOM)	<0.35 %	TM132		1.83 #		3.02 #	6.81 #		
pH	1 pH Units	TM133		9.19 M	8.59 § M	8.7 M	8.86 M		
Cyanide, Total	<1 mg/kg	TM153		<1 § M		<1 § M	<1 § M		
Cyanide, Free	<1 mg/kg	TM153		<1 § M		<1 § M	<1 § M		
TPH >C6-C40	<10 mg/kg	TM154		607 #		10.7 #	21 #		
Arsenic	<0.6 mg/kg	TM181		24.3 M		10 M	19.3 M		
Cadmium	<0.02 mg/kg	TM181		2.06 M		0.163 M	0.367 M		
Chromium	<0.9 mg/kg	TM181		41.2 M		11.6 M	19.3 M		
Copper	<1.4 mg/kg	TM181		80.5 M		44.9 M	85 M		
Lead	<0.7 mg/kg	TM181		3280 M		125 M	397 M		
Mercury	<0.14 mg/kg	TM181		0.284 M		0.56 M	1.74 M		
Nickel	<0.2 mg/kg	TM181		33.9 M		15.2 M	20.7 M		
Selenium	<1 mg/kg	TM181		<1 #		<1 #	<1 #		
Zinc	<1.9 mg/kg	TM181		2590 M		50.5 M	93.5 M		
Soluble Sulphate 2:1 extract as SO4 BRE	<0.003 g/l	TM243			0.0474 M				
Chloride 2:1 water/soil extract BRE	<0.001 g/l	TM243			0.0097 M				
Nitrate as NO3, 2:1 water soluble (BRE)	<0.0003 g/l	TM243			0.069				
Magnesium (BRE)	<0.008 g/l	TM282			<0.008				

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BH T1	BH T1	BH T1	BH T1	FPT 2	FPT 3
			Depth (m)	0.50	2.00	3.00	4.50	0.50	0.20
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid	Soil/Solid
			Date Sampled	08/03/2012	08/03/2012	08/03/2012	08/03/2012	08/03/2012	08/03/2012
			Sample Time	.	.	.	.	.	.
			Date Received	10/03/2012	10/03/2012	10/03/2012	10/03/2012	10/03/2012	10/03/2012
			SDG Ref	120522-27	120522-27	120522-27	120522-27	120522-27	120522-27
			Lab Sample No.(s)	5308473	5308479	5308481	5308484	5308460	5308464
			AGS Reference	ES3	ES7	ES9	ES12	ES2	ES1
Naphthalene-d8 % recovery**	%	TM218		92.9 §	99.2 §	98.4	98.3 §	91.7	95.3 §
Acenaphthene-d10 % recovery**	%	TM218		94.6 §	101 §	96.2	96.3 §	89.7	97.7 §
Phenanthrene-d10 % recovery**	%	TM218		92.4 §	98.6 §	93.3	94.6 §	91.9	93.9 §
Chrysene-d12 % recovery**	%	TM218		90.3 §	97.5 §	84.2	92.4 §	88.2	81.4 §
Perylene-d12 % recovery**	%	TM218		91.3 §	100 §	84.9	93.8 §	94.3	75.1 §
Naphthalene	<9 µg/kg	TM218		50.7 § M	72.4 § M	<9 M	<9 § M	<9 § M	248 § #
Acenaphthylene	<12 µg/kg	TM218		28 § M	40.7 § M	<12 M	<12 § M	<12 § M	<12 § #
Acenaphthene	<8 µg/kg	TM218		<8 § M	11.6 § M	<8 M	<8 § M	<8 § M	12.9 § #
Fluorene	<10 µg/kg	TM218		13.8 § M	19.6 § M	<10 M	<10 § M	<10 § M	<10 § #
Phenanthrene	<15 µg/kg	TM218		290 § M	377 § M	<15 M	<15 § M	60.2 § M	166 § #
Anthracene	<16 µg/kg	TM218		53 § M	70.9 § M	<16 M	<16 § M	<16 § M	<16 § #
Fluoranthene	<17 µg/kg	TM218		368 § M	517 § M	<17 M	<17 § M	112 § M	58.4 § #
Pyrene	<15 µg/kg	TM218		469 § M	685 § M	<15 M	<15 § M	112 § M	53 § #
Benz(a)anthracene	<14 µg/kg	TM218		224 § M	310 § M	<14 M	<14 § M	84.9 § M	38.2 § #
Chrysene	<10 µg/kg	TM218		255 § M	356 § M	<10 M	<10 § M	64.9 § M	31.7 § #
Benzo(b)fluoranthene	<15 µg/kg	TM218		405 § M	596 § M	<15 M	<15 § M	103 § M	40.5 § #
Benzo(k)fluoranthene	<14 µg/kg	TM218		144 § M	199 § M	<14 M	<14 § M	38.8 § M	<14 § #
Benzo(a)pyrene	<15 µg/kg	TM218		375 § M	582 § M	<15 M	<15 § M	79.4 § M	<15 § #
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		312 § M	519 § M	<18 M	<18 § M	55.6 § M	<18 § #
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		62.3 § M	103 § M	<23 M	<23 § M	<23 § M	<23 § #
Benzo(g,h,i)perylene	<24 µg/kg	TM218		424 § M	708 § M	<24 M	<24 § M	75.3 § M	47.4 § #
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		3470 §	5170 §	<118	<118 §	785	696 §

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

PAH by GCMS

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	FPT 3	FPT 5	FPT 7			
			Depth (m)	0.50	1.00	1.00			
			Sample Type	Soil/Solid	Soil/Solid	Soil/Solid			
			Date Sampled	08/03/2012	08/03/2012	08/03/2012			
			Sample Time	.	.	.			
			Date Received	10/03/2012	10/03/2012	10/03/2012			
			SDG Ref	120522-27	120522-27	120522-27			
			Lab Sample No.(s)	5308465	5308457	5308451			
			AGS Reference	ES2	ES3	ES3			
Naphthalene-d8 % recovery**	%	TM218		93.5 §	95.7 §	97.6 §			
Acenaphthene-d10 % recovery**	%	TM218		94.9 §	92.6 §	95.5 §			
Phenanthrene-d10 % recovery**	%	TM218		93.6 §	89.6 §	92.9 §			
Chrysene-d12 % recovery**	%	TM218		94.7 §	85.3 §	91 §			
Perylene-d12 % recovery**	%	TM218		100 §	83.3 §	93.1 §			
Naphthalene	<9 µg/kg	TM218		17.4 § M	29.8 § M	89.9 § M			
Acenaphthylene	<12 µg/kg	TM218		16.8 § M	<12 § M	25.6 § M			
Acenaphthene	<8 µg/kg	TM218		19.1 § M	<8 § M	13.4 § M			
Fluorene	<10 µg/kg	TM218		<10 § M	<10 § M	<10 § M			
Phenanthrene	<15 µg/kg	TM218		273 § M	82.9 § M	196 § M			
Anthracene	<16 µg/kg	TM218		69.3 § M	<16 § M	41 § M			
Fluoranthene	<17 µg/kg	TM218		751 § M	23.1 § M	208 § M			
Pyrene	<15 µg/kg	TM218		643 § M	22.9 § M	184 § M			
Benz(a)anthracene	<14 µg/kg	TM218		396 § M	18.2 § M	114 § M			
Chrysene	<10 µg/kg	TM218		357 § M	27.1 § M	104 § M			
Benzo(b)fluoranthene	<15 µg/kg	TM218		453 § M	28.6 § M	163 § M			
Benzo(k)fluoranthene	<14 µg/kg	TM218		154 § M	<14 § M	49 § M			
Benzo(a)pyrene	<15 µg/kg	TM218		383 § M	<15 § M	120 § M			
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218		222 § M	<18 § M	83.4 § M			
Dibenzo(a,h)anthracene	<23 µg/kg	TM218		66.5 § M	<23 § M	28.7 § M			
Benzo(g,h,i)perylene	<24 µg/kg	TM218		311 § M	<24 § M	129 § M			
PAH, Total Detected USEPA 16	<118 µg/kg	TM218		4130 §	233 §	1550 §			

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Asbestos Identification - Soil

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BH T1 ES 3 0.50 SOLID 08/03/2012 00:00:00 120522-27 5308473 TM048	03/04/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	BH T1 ES 7 2.00 SOLID 08/03/2012 00:00:00 120522-27 5308479 TM048	03/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT 2 ES 2 0.50 SOLID 08/03/2012 00:00:00 120522-27 5308460 TM048	03/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT 3 ES 1 0.20 SOLID 08/03/2012 00:00:00 120522-27 5308464 TM048	03/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT 3 ES 2 0.50 SOLID 08/03/2012 00:00:00 120522-27 5308465 TM048	03/04/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

		Date of Analysis	Analysed By	Comments	Amosite (Brown) Asbestos	Chrysotile (White) Asbestos	Crocidolite (Blue) Asbestos	Fibrous Actinolite	Fibrous Anthophyllite	Fibrous Tremolite	Non-Asbestos Fibre
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT 5 ES 3 1.00 SOLID 08/03/2012 00:00:00 120522-27 5308457 TM048	03/04/12	Martin Cotterell	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected
Customer Sample Ref. Depth (m) Sample Type Date Sampled Date Receieved SDG Original Sample Method Number	FPT 7 ES 3 1.00 SOLID 08/03/2012 00:00:00 120522-27 5308451 TM048	03/04/12	Lauren Sargeant	-	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected (#)	Not Detected

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Notification of Deviating Samples

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5388575	BH T1 ES7	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5388575	BH T1 ES7	2.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5388603	BH T1 ES7	2.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5388630	BH T1 ES3	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5388630	BH T1 ES3	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5388658	BH T1 ES3	0.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5393260	FPT 5 ES3	1.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5393328	BH T1 ES12	4.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5393378	FPT 7 ES3	1.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5393393	FPT 7 ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5393393	FPT 7 ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5393410	FPT 7 ES3	1.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5393539	FPT 5 ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5393539	FPT 5 ES3	1.00	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5393541	FPT 5 ES3	1.00	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5393696	FPT 2 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5393696	FPT 2 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5393708	FPT 2 ES2	0.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5393754	FPT 3 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5393754	FPT 3 ES1	0.20	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5393756	FPT 3 ES1	0.20	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5393757	FPT 3 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Free	Sample holding time exceeded
5393757	FPT 3 ES2	0.50	SOLID	yanide Comp/Free/Total/Thiocyanat	Cyanide, Total	Sample holding time exceeded
5393759	FPT 3 ES2	0.50	SOLID	Phenols by HPLC (S)	Phenol	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5417645	FPT 3 ES1	0.20	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5417654	FPT 3 ES2	0.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418269	BH T1 ES7	2.00	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Acenaphthene-d10 % recovery**	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Chrysene-d12 % recovery**	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Naphthalene-d8 % recovery**	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	PAH, Total Detected USEPA 16	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Perylene-d12 % recovery**	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Phenanthrene-d10 % recovery**	Sample holding time exceeded
5418274	BH T1 ES3	0.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Acenaphthene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Acenaphthylene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Anthracene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Benz(a)anthracene	Sample holding time exceeded

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Benzo(a)pyrene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Benzo(b)fluoranthene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Benzo(g,h,i)perylene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Benzo(k)fluoranthene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Chrysene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Dibenzo(a,h)anthracene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Fluoranthene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Fluorene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Indeno(1,2,3-cd)pyrene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Naphthalene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Phenanthrene	Sample holding time exceeded
5424195	FPT 2 ES2	0.50	SOLID	PAH by GCMS	Pyrene	Sample holding time exceeded
5678226	FPT 5 ES2	0.50	SOLID	pH	pH	Sample holding time exceeded

Note : Test results may be compromised

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Table of Results - Appendix

Method No	Reference	Description	Wet/Dry Sample [1]	Surrogate Corrected
PM001		Preparation of Samples for Metals Analysis		
PM024	Modified BS 1377	Soil preparation including homogenisation, moisture screens of soils for Asbestos Containing Material		
TM048	HSG 248, Asbestos: The analysts' guide for sampling, analysis and clearance procedures	Identification of Asbestos in Bulk Material		
TM062 (S)	National Grid Property Holdings Methods for the Collection & Analysis of Samples from National Grid Sites version 1 Sec 3.9	Determination of Phenols in Soils by HPLC		
TM132	In - house Method	ELTRA CS800 Operators Guide		
TM133	BS 1377: Part 3 1990;BS 6068-2.5	Determination of pH in Soil and Water using the GLpH pH Meter		
TM153	Method 4500A,B,C, I, M AWWA/APHA, 20th Ed., 1999	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the Skalar SANS+ System Segmented Flow Analyser		
TM154	In - house Method	Determination of Petroleum Hydrocarbons by EZ Flash GC-FID in the Carbon range C6- C40		
TM181	US EPA Method 6010B	Determination of Routine Metals in Soil by iCap 6500 Duo ICP-OES		
TM218	Microwave extraction – EPA method 3546	Microwave extraction - EPA method 3546		
TM243		Mixed Anions In Soils By Kone		
TM282		Extraction of Magnesium by BRE Method		
TM321		Organic matter Content of Soil By Titration		

[1] Applies to Solid samples only. DRY indicates samples have been dried at 35°C. NA = not applicable.

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Validated

CERTIFICATE OF ANALYSIS

SDG:	120522-27	**Location:**	Redhill - Bourne Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	183790
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	181854

Test Completion Dates

Lab Sample No(s)	5308473	5308479	5308481	5308484	5308460	5308464	5308465	5308456	5308457	5308451
Customer Sample Ref.	BH T1	BH T1	BH T1	BH T1	FPT 2	FPT 3	FPT 3	FPT 5	FPT 5	FPT 7
AGS Ref.	ES3	ES7	ES9	ES12	ES2	ES1	ES2	ES2	ES3	ES3
Depth	0.50	2.00	3.00	4.50	0.50	0.20	0.50	0.50	1.00	1.00
Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
Anions by Kone (soil)								07-Jun-2012		
Asbestos Identification (Soil)	03-Apr-2012	03-Apr-2012			03-Apr-2012	03-Apr-2012	03-Apr-2012		03-Apr-2012	03-Apr-2012
Cyanide Comp/Free/Total/Thiocyanate	04-Apr-2012	04-Apr-2012			04-Apr-2012	04-Apr-2012	04-Apr-2012		04-Apr-2012	04-Apr-2012
Magnesium (BRE)								11-Jun-2012		
Metals by iCap-OES (Soil)	04-Apr-2012	05-Apr-2012	03-Apr-2012	04-Apr-2012	05-Apr-2012	04-Apr-2012	05-Apr-2012		04-Apr-2012	05-Apr-2012
NO3, NO2 and TON by KONE (s)								08-Jun-2012		
PAH by GCMS	10-Apr-2012	10-Apr-2012	08-Apr-2012	05-Apr-2012	11-Apr-2012	10-Apr-2012	10-Apr-2012		05-Apr-2012	05-Apr-2012
pH	05-Apr-2012	05-Apr-2012	04-Apr-2012	04-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012	08-Jun-2012	05-Apr-2012	05-Apr-2012
Phenols by HPLC (S)	04-Apr-2012	04-Apr-2012			05-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012	04-Apr-2012
Sample description	01-Apr-2012	01-Apr-2012	30-Mar-2012	30-Mar-2012	01-Apr-2012	02-Apr-2012	02-Apr-2012	01-Jun-2012	01-Apr-2012	01-Apr-2012
Total Organic Carbon	05-Apr-2012	05-Apr-2012	03-Apr-2012	04-Apr-2012	04-Apr-2012	05-Apr-2012	04-Apr-2012		05-Apr-2012	05-Apr-2012
TPH c6-40 Value of soil	04-Apr-2012	04-Apr-2012	05-Apr-2012	04-Apr-2012	05-Apr-2012	05-Apr-2012	05-Apr-2012		05-Apr-2012	05-Apr-2012

SDG:	12052232-	**Location:**	Abht ee3d Bour blMniTib	**Order Number:**	
Job:	97H_CAMFE97AM93	**Customer:**	HTa mpbeeAb it l9 ee	**Report Number:**	1k8-40
Client Reference:		**Attention:**	At sThhly TiWr n	**Superseded Report:**	1k1k5I

_mmbr h x

1.I Abnoeinl Tubl bxmubnnbhl BrI TI husl wb gt il pTn nl (hubhl Til 85ºH)I fBU Tee nBe Tr Tesnbnl bxcbmil fBU it bl fBeeBw r g: NA_I Tr hl HMNI LbTct I ibnin,I feTnt I mBr il LOR,I m9,I Ta a Br oa I Tnl N9 I Ipsl it bl dAM a bit Bh,I VOHI ERHSI Tr h SVOHIERHS.

2.ISTa mebnlw eepbluor I r lhomecTiblomBr lubqobni,IpoilTr IThh i Br Teect Tugbla Tslpbl r coubh.

8.I FR noff c br il nTa mebl nl ubcb vbhl TI nopl nTa mebl w ee pbl ubiT r bhl fubbl Bfl ct Tugbl fBU 80IhTsnl Tfibul Tr Tesn nl n cBa mebibhl (b3a Tebh)I fBU Tee nTa mebl ismbnl or ebnnl it bl nTa mebl nl hbniuBsbhl BrI ibni r g.I Et bl mubmTubhl nBe nop nTa mebl it Til nl Tr Tesnbhl fBU TnpbniBnl w ee pbl ubiT r bhl fBU TI mbuBhl Bfl 2la Br it nl Tfibul it bl Tr Tesn nl hTib.I _ee poeV nTa mebnl w ee pbl ubiT r bhl fBU TI mbuBhl Bfl 6la Br it nl Tfibul it bl Tr Tesn nl hTib.I _ee nTa mebnl ubcb vbhl Tr hl r Bi nct bhoebhl w ee pbl h nmBnbhl Bfl Br bl a Br it I Tfibul it bl hTibl Bfl ubcb mil or ebnnl wbl Tubl r niuocibhl iBI it bl cBr iuTus. Or cbl it bl r i Tee mbuBhl t Tnl bxmubh,I TI niBuTgbl ct Tugbl w ee pbl Tmmebhl fBU bTct I a Br it I BU mTuil it bubBfl or i ee it b cebr il cTr cbenl it bl ubqobnil fBU nTa mebl niBuTgb.I _LcBr iuBee LTpBuTiBubnl ubnbuvbl it bl ugt il iBI ct Tugbl fBU nTa mebn ubcb vbhlTr hlniBubhlpoilr BilTr Tesnbh.

I.I y it I ubnmbcil iBI iour TuBor h,I wbl w ee TewTsnl br hbTvBoul iBI a bbil cebr il ubqo uba br inl wt bubvbul mBnn peb,I poi iour TuBor hli a bnlcTr r BilpblTpnBeoibeslgoTuTr ibbhlhobliBlnBla Tr slvTuTpebnlpbsBr hlBoulcBr iuBe

5.I y bl iTWbl ubnmBr n p eisl fBU Tr sl ibnil mbufBua bhl psl nop3cBr iuTciBunl (a TuWbhl w it I Tr I TnibunW).I y bl br hbTvBou iBI onbl UK_S/CHMAESI _ccubh ibhl LTpBuTiBubn,I wt BI b it bul cBa mebibl TI qoTeisl qobni Br r T ubl BU Tubl Toh ibh psl Bounbevbn.I FBU nBa bl hbibua r Tr hnl it bubl Tubl r BI UK_S/CHMAESI _ccubh ibhl LTpBuTiBubn,I r I it nl r niTr cb TleTpBuTiBuslw it lTlWr Bwr liuTcWubcBuhlw eepbloi enbh.

6.I y t br I ubqobnibh,I it bl r h v hoTee nopl nTa mebl nct bhoebhl w ee pbl Tr Tesnbhl r I t Bonbl fBU it bl mubnbr cbl Bf TnpbniBnl f pubnl Tr hl TnpbniBnl cBr iT r r gl a TibuTee psl Boul hBcoa br ibhl r I t Bonbl a bit Bhl EC0I kIpTnbhl BrI 9SG 2I kI(2005),I wt ct I nl Tccubh ibhl iBI RSO1-025.I FR TI nmbc f cl TnpbniBnl f publ ismbl nl r Bil fBor hl it nl w ee pbl ubmBuibh Tnl "NBil hbibcibh".I I FR r BI TnpbniBnl f publ ismbnl Tubl fBor hl Tee w ee pbl ubmBuibhl Tnl "NBil hbibcibh"I Tr hl it bl nop nTa mebl Tr Tesnbhl hbba bhl iBI pbl cebTul Bfl TnpbniBn.I I FR Tr I TnpbniBnl f publ ismbl nl fBor hl il w ee pbl ubmBuibhl Tn hbibcibhl (fBU bTct I f publ ismbl fBor h).I I Ebni r gl cTr I pbl cTuubhl Boil BrI TnpbniBnl mBn i vbl nTa mebn,I poi,I hobl iB 9bTeet I Tr hl STfbisl cBr n hbuTi Br n,I a Tsl pbl ubmeTcbhl psl Teebur Ti vbl ibninl BU ubmBuibhl Tnl NBI Dbibua r Ti Br PBnn peb.IIEt blqoTr i isIBflTnpbniBnlmubnbr il nlr Bilhbibua r bhlor ebnnlnmbc f cTeeslubqobnibh.

-.I FR r BI nbmTuTibl vBeTi ebl nTa mebl nl nommebhl psl it bl cebr i,I BU fl TI t bThnmTcbl BU nbh a br il nl mubnbr il r I it b vBeTi ebl nTa meb,I it bl r ibguisl Bfl it bl hTiTI a Tsl pbl cBa muBa nbh.I Et nl w ee pbl feTggbhl oml Tnl Tr I r vTehl VOHI Br it blibnilnct bhoeblTr hlit blubnoeela TuWbhlTnlhbv Ti r glBr lit blibnilcbui f cTib.

k.I FR TmmuBmuTibl mubnbuvbhl pBiiebnl Tubl r Bil ubcb vbhl mubnbuvTi BrI w ee iTWbl meTcbl BrI ubcb mi.I 9Bwbvbu,I it b r ibguislBflit blhTiTla TslpblcBa muBa nbh.

4.INDPI3NBIhbibua r Ti Br lmBnn peblhobliBI r noff c br i/or no iTpeblnTa meb.

10.I CbiTenl r I wTibul Tubl mbufBua bhl BrI TI f eebubhl nTa meb,I Tr hl it bubfBubl ubmubnbr il h nnBevbhl a biTenl 3BiTee a biTen a onilpblubqobnibhlnbmTuTibes.

11.IAbnoeinlubeTiblBr esliBlit bl iba nlibnibh.

12.ILODnlfBUwbilibninlubmBuibhlBr lTIhuslwb gt ilpTn nlTublr BilcBubcibhlfBUa B nioublcBr ibr i.

18.I **Surrogate recoveries** 3C Bnil Bfl Boul BugTr cl a bit Bhnl r ceohbl nouBgTibn,I it bl ubcBvbusl Bfl wt ct I n a Br iBubhl Tr hl ubmBuibh.I I FBU MP9,I CO,I P_9,I GAOI Tr hl VOHnl BrI nBenl it bl ubnoeel nl r Bil nouBgTibl cBubcibh, poilTlmbucbr iTgblubcBvbusl nlqoBibh.I_ccbmiTpeblea inlfBUa BnilBugTr cla bit BhnlTubl-0I3180I%.

1I.I **Product analyses** 3OugTr cl Tr Tesnbnl BrI muBhocinl cTrI Br esl pbl nba 3qoTr i iTi vbl hobl iBI it bl a Tiuxl bffbcin Tr hlt gt lh eoi Br lfTciBun
ba meBsbh.

15.I Pt br Benl a Br Bt shucl psl 9PLHI r ceohbl mt br Be,I cubnBenl (23C bit sent br Be,I 83C bit sent br Bee Tr h I 3C bit sent br Be)I Tr hl Xsebr Benl (2,8ID a bit sent br Be,I 2,I ID a bit sent br Be,I 2,5ID a bit sent br Be,I 2,6I D a bit sent br Be,I8,I ID a bit smt br Be,I8,5ID a bit sent br Be).

16.I EBiTee Bfl 5lnmbc Tibhl mt br Benl psl 9PLHI r ceohbnl Pt br Be,I 2,8,53Eua bit see Pt br Be,I 23FnBmuBmsent br Be, HubnBenlTr hlXsebr Benl(TnlhbiT ebhl r I15).

1-.I SiBr bn/hbpunl Tubl r Bil uBoi r besl uba Bvbh.I y bl TewTsnl br hbTvBoul iBI iTWbl TI ubmubnbr iTi vbl nopl nTa mebl fuBa it blubcb vbhlnTa meb.

1k.I FRI cbuiT r I c ucoa niTr cbnl it bl a bit Bhl hbibci BrI ea il a Tsl pbl bebvTibhl hobl iBI it bl nTa mebl pb r gl Boin hbl it b cTepuTi BrI uTr gb.I Oit bul fTciBunl it Til a Tsl cBr iupoibl iBI it nl r ceohbl mBnn pebl r ibufbubr cbn.I FRI pBit I cTnbnl it b nTa meblwBoehlpblh eoibhlwt ct lwBoehlcTonblit bla bit Bhlhbibci Br lea iliBlpbluT nbh.

14.I C bucousl ubnoeinl qoBibhl BrI nB enl w ee r Bil r ceohbl vBeTi ebl a bucousl Tnl it bl Tr Tesn nl nl mbufBua bhl BrI TI hubh Tr hlcuont bhlnTa meb.

20.I FBU it bl dSMNI 12I 5-38liwBI pTict I muBcbnnl iBI TeeBwl it bl coa oeTi vbl ubebTnbl iBI pbl cTecoeTibh,I it bl vBeoa bl Bf it bl ebTct Tibl muBhocbhl nl a bTnoubhl Tr hl f eebubhl fBU Tee ibnin.I y bl it bubfBubl cTr r Bil cTusl Boil Tr sl or f eebubh Tr Tesn n.IEt blibninlTffbcibhl r ceohblvBeTi ebnlGHFRD/GHC SITr hlTeenopcBr iuTcibhlTr Tesn n.

21.I FBU Tee ebTct Tibl mubmTuTi Br nl (NA_,I DRN,I EHLP,I dSMNI 12I 5-31,I 2,I 8)I vBeTi ebl eBnnl a Tsl Bccou,I Tnl wbl hB r Bilba meBslzbuBlt bThnmTcblbxiuTci Br .

22.I y bl Tubl Tccubh ibhl iBI CHMAESI fBU nTr h,I ceTsl Tr hl eBTa /iBmmB e,I BU Tr sl Bfl it bnbl a TibuTenl 3I wt bit bu it bnb Tubl hbuvbhl fuBa I r TiouTeesl Bccouur gl nBe muBf ebn,I BU fuBa I f ee/a Thbl guBor h,I Tnl eBr gl Tnl it bnbl a TibuTen cBr ni ioibl it bl a TjBU mTuil Bfl it bl nTa meb.I Oit bul cBTunbl guTr oeTul a TibuTee noct I Tnl cBr cubib,I guTvbee Tr hl pucWl Tub r BilTccubh ibhl flit bslcBa munblit bla TjBUlmTuilBflit blnTa meb.

28.I _r Tesn nl Tr hl hbri f cTi BrI Bfl nmbc f cl cBa mBor hnl on r gl GHFRDI nl psl ubibri BrI i a bl Br es,I Tr hl wbl uBoi r bes cTepuTibl Tr hl qoTr i fsl fBU pbr zbr b,I iBeobr b,I bit sepbr zbr bnl Tr hl xsebr bnl (dEMX).I FBU iBiTee vBeTi ebnl r I it bl H5I 3H12luTr gb,I it bl iBiTee TubTI Bfl it bl ct uBa TiBguTa I nl r ibguTibhl Tr hl bxmubnnbhl Tnl og/Wgl BU og/el _eet Bogt I it n Tr Tesn nl nl cBa a Br esl onbhl fBU it bl qoTr i f cTi BrI Bfl gTnBer bl uTr gbl BugTr cnl (GAO),I it bl nsnibaI w ee TenB hbibcil Bit bul cBa mBor hnl noct I Tnl ct eBur Tibhl nBevbr in,I Tr hl it nl a Tsl ebThl iBI TI fTenbesl t gt I ubnoeel w it I ubnmbci iBI t shuBcTupBr nl Br es.I FR nl r Bil mBnn pebl iBI nmbc f cTeesl hbri fsl it bnbl r Br 3t shuBcTupBr n,I Tnl niTr hTuhnl Tubl r Bi uBoi r besl uorI fBU Tr sl Bit bul cBa mBor hn,I Tr hl fBU a Bubl hbf r i vbl hbri f cTi Br,I vBeTi ebnl psl GHCSI nt Boehl pb oi enbh.

SOLRDIC_EARHMSIMXEA_HERONISUCC_AY				
ANALYSIS	**D&C OR WET**	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
SOLVMNEMXEA_HE_dLMI C_EEMA	D&H	DHC	SOXE9 MAC	GA_VR MEARI
HYHLO9MX_NMMXEI C_EEMA	D&H	HYHLO9MX_NM	SOXE9 MAC	GA_VR MEARI
MLMCMNE_LISULP9UA	D&H	DHC	SOXE9 MAC	9PLH
P9MNOLSIdYIGHCS	y ME	DHC	SOXE9 MAC	GH3CS
9MAd RIRMS	D&H	9MX_NM_HMEONM	SOXE9 MAC	GH3CS
PMSERIRMS	D&H	9MX_NM_HMEONM	SOXE9 MAC	GH3CS
MP9I(DAO)	D&H	9MX_NM_HMEONM	MNDIOMMAIMND	GH3FRD
MP9I(CRIIOR)	D&H	9MX_NM_HMEONM	MNDIOMMAIMND	GH3FRD
MP9I(HLM_NMDIUP)	D&H	9MX_NM_HMEONM	MNDIOMMAIMND	GH3FRD
MP9IHy GIdYIGH	D&H	9MX_NM_HMEONM	MNDIOMMAIMND	GH3FRD
PHdI_AOHLOAI125II/ PHdIHON	D&H	9MX_NM_HMEONM	MNDIOMMAIMND	GH3CS
POLY_AOC_ERHI 9YDAOH_AdONSI(CS)	y ME	9MX_NM_HMEONM	CRHAOy_VMI EC21k.	GH3CS
>H63HI 0	y ME	9MX_NM_HMEONM	S9_KMA	GH3FRD
POLY_AOC_ERHI 9YDAOH_AdONSIA_PRDI GH	y ME	9MX_NM_HMEONM	S9_KMA	GH3FRD
SMCRVOL_ERLMOAG_NIRI HOCPOUNDS	y ME	DHC:_HMEONM	SONIRI_EM	GH3CS

LRQURDIC_EARHMSIMXEA_HERONISUCC_AY			
ANALYSIS	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
P_9ICS	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHICS
MP9	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHIFRD
MP9IHy G	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHIFRD
CRIMA_LIOR	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHIFRD
PHdI-IHONGMNMAS	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHICS
PHdI_AOHLOAI125I	9MX_NM	SERAAMDIMXEA_HERONI(SERA3d_A)	GHICS
SVOH	DHC	LRQURI/LRQURIS9_KM	GHICS
FAMMSULP9UA	DHC	SOLRDIP9_SMMXEA_HERON	9PLH
PMSEOHPOPP	DHC	LRQURI/LRQURIS9_KM	GHICS
EAR_ZIRIMI9MAdS	DHC	LRQURI/LRQURIS9_KM	GHICS
P9MNOLSICS	_HMEONM	SOLRDIP9_SMMXEA_HERON	GHICS
EP9IpsIRNFA_IAMDI(RA)	EHM	SERAAMDIMXEA_HERONI(SERA3d_A)	RA
CRIMA_LIORIpsIRA	EHM	SERAAMDIMXEA_HERONI(SERA3d_A)	RA
GLYHOLS	NONM	DRAMHERUMHERON	GHIFRD

Rbri f cTi BrIBfl npbniBnl rIdoeWC TibuTenI&ISBen

Et bl ubnoeinl fBU hbri f cTi BrI Bfl TnpbniBnl r I poeV a TibuTenl Tubl BpiT r bhl fuBa I nommebhl poeW a TibuTenl Bu it Bnbl hbri f bhl Tnl mBibri Teesl TnpbniBnl cBr iT r r g hour gl nTa mebl hbncumi Br I wt ct I t Tvbl pbbr bxTa r bhl iBI hbibua r bl it bl mubnbr cbl Bfl TnpbniBn f pubnl on r gl _ecBr iuBee LTpBuTiBubnl (9TwTuhbr) r 3t Bonbl a bit Bhl Bfl iuTr na iibh/mBeTunbhl egt i a cuBncBmsl Tr hl cbr iuTee niBml h nmbun BrI niT r r g, pTnbhlBr I9SGI2I kI(2005).

Et bl ubnoeinl fBU hbri f cTi BrI Bfl TnpbniBnl r I nBenl Tub BpiT r bhl fuBa I TI t Ba Bgbr nbhl nopl nTa mebl wt ct I t Tn pbbr I bxTa r bhl iBI hbibua r bl it bl mubnbr cbl Bf TnpbniBnl f pubnl on r gl _ecBr iuBee LTpBuTiBubn (9TwTuhbr)I r 3t Bonbl a bit Bhl Bfl iuTr na iibh/mBeTunbh egt il a cuBncBmsl Tr hl cbr iuTee niBml h nmbun BrI niT r r g, pTnbhlBr I9SGI2I kI(2005).

Asbestos Type	Common Name
HtusBIe	y t ibl_mbniBn
_a Bnib	dUBwrl_mbniBn
HuBchBeib	debl_mbniBn
F puBnl_cirBeib	3
FpuBnl_rit Bmt seib	3
F puBnlEuba Beib	3

Visual Estimation Of Fibre Content

Mni a Ti BrIBflf publcBr ibr il nlr Bilmbua iibhlTnlmTuilBflBoulUK_SITccubh ibhlibnilBit bulit Tr :I3 EuTcbl3y t bublBr esIBr blBuiwBITnpbniBnlf pubnlwbubl hbr i f bh.

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.

Lab address:

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

Sent from: Harrison Group Environmental Ltd. | Contact Name: Jiban Bajracharya
Address: Unit A11, Poplar Business Park | Email: GL@harrisongroupuk.com
10 Prestons Road, London, E14 9RL
Tel. No.: 020 7537 9233 | Fax No: 020 7987 0361
Project/Site Name: Tybalds Close Estate, Camden

Date Samples Scheduled:
ProjectCode: GL16481
Sampler ID: GP
Quote Reference:
Turnaround Time: Date Required:

Tel:
Fax:

Sheet: 1 of 1

One project per sheet please

Sampling Date (dd/mm/yr)	Borehole/ Trial Pit No.	Sample Type	Sample Number	Sample Depth in Metres (Top)	Sample Depth in Metres (Bottom)	Chain of Custody Reference	(S)soil or (W)water or (G)gas (specify if other)	Suite Name (from Contract Rates or Quotation)	pH & Sulphate	Metals	Mercury	PAH	Phenols	TPH			Individual Determinants (SOIL)	1.25 Asbestos screen	1.26 Asbestos screen and microscopy ID	1.32 Fraction Organic Carbon	1.36 TPH - CWG (C5-C35) based on TNRCC method 1006					Individual Determinants (GAS)	1.57 C1-C7 (As listed below)	1.58 VOCs inc BTEX. 10ppm				Individual Determinants (WATER and LEACHATE)	1.60 PAH (Total)	1.61 PAH (Total of USEPA 16)	1.62 PAH (16 speciated) (Modified EPA 8100)	1.63 TPH - CWG (C5-35) based on TNRCC method 1006	1.65 BTEX by GC-MS (Modified US EPA 8150)	1.66 SVOCs target list (one extraction only) (Modified US EPA 8270)	1.67 SVOCs scan (up to 10 peaks, > 80% fit)	1.68 VOCs target list only (Modified US EPA 8260)	1.69 VOCs target list plus TICs (top 10 peaks to 0.01mg/l only) (Modified US EPA 8260)	1.70 Phenols (Total) by HPLC	1.71 Phenols (Speciated)						
23/03/2012	BH T1	EW	1	5.00	5.00	2846	W			X	X	X	X	X																														
23/03/2012	BH T2A	EW	1	5.00	5.00	2846	W			X	X	X	X	X																														
23/03/2012	BH T2A	G	1			2846	G																																						
05/04/2012	BH T1	EW	2	5.00	5.00		W																																						
05/04/2012	BH T2A	EW	2	5.00	5.00		W																																						
17/04/2012	BH T1	EW	3	5.00	5.00		W		X																																				
17/04/2012	BH T2A	EW	3	5.00	5.00		W		X																																				
						Total scheduled			2	2	2	2	2	2																																
						Total tested			2	2	2	2	2	2																																

COMMENTS: data required in AGS format (V3.1).

1.1A Mandatory Soil Suite includes: As, Cd, Cr, Cu, Ni, Pb, Hg, Se, Zn, Cyanide (total), Phenols (total), TPH screen (C6-40), PAH (total), pH.

1.1Bi Waste Categorisation (HPA) soils suite includes: pH, Moisture Content, Total Sulphate, Sulphide, Phenols Monohydric, Total Cyanide, As, Cd, Cr, Ni, Pb, Hg, Se, Cu, Zn, PAHs USEPA 16 (plus addition of benzo(J)fluoranthene) by GC-MS GRO (C6-C10), EPH Banded (C10-C25, C25-C40).

1.1Bii WAC Leachates Suite includes: Waste Acceptance Criteria Thresholds for Leachates, Leachate Prep BS EN 12457-3 (CEN Stage 2.:1 and 10:1), As, Ba, Cd, Cr, Cu, Hg, Mo, Ni, Pb, Sb, Se, Zn, Cl, F, SO4, TDS Phenol Index, DOC.

1.1Biii WAC Solid Suite-Full includes: TOC, LOI, BTEX, PCBs, Mineral Oil C10-C40, pH, Acid Neutralisation Capacity, PAHs-total 17 GC-MS.

1.1Biv WAC Solid Suite-Inert includes: TOC, BTEX, PCBs, Mineral Oil C10-C40, Acid Neutralisation Capacity, PAHs-total 17 GC-MS.

1.1Bv WAC Solid Suite-Hazardous includes: TOC, LOI.

1.56 Bulk Gas includes: Methane (0.05%), Carbon Dioxide (0.05%), Oxygen (0.5%), Nitrogen (0.5%), Hydrogen (0.5%), Carbon Monoxide (1ppm), Hydrogen Sulphide (1ppm).

1.57 C1-C7 includes: (Methane, Ethane, Ethene, Butane, Propane, Pentane, Hexane, Heptane) 1ppm.

1.59 Mandatory Water Suite includes: As, Cd, Cr, Cu, Ni, Zn, Pb, Hg, B, Se, Hex Chromium, Total Cyanide, Free Cyanide, Soluble Sulphate, Sulphide, Free Sulphur, Speciated (16) PAHs, Phenols, Thiocyanate, Total TPH, pH.

1.71 Speciated Phenol Suite: 2-methylphenol (o-cresol); 4-methylphenol (p-cresol); 2, 4-Dimethylphenol; Napthols; 3-methyphenol (m-cresol).

1.72 Glycol Suite: Monoethylene glycol, Propylene glycol, Diethylene glycol, Triethylene glycol.

PCB (WHO 12) Congener: 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189.

Special Instructions / Known Hazards:

Intended Use of Results:

Required for Environment Agency? Y / (N) **(Please Circle as Applicable)** *Date Recieved:* *Time:* **Signature:** *Report No.*

ALcontrol Laboratories

Unit 7-8 Hawarden Business Park
Manor Road (off Manor Lane)
Hawarden
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Tel: (01244) 528700
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email: mkt@alcontrol.com
Website: www.alcontrol.com

Harrison Group Ltd
Unit C14
Poplar Business Park
10 Prestons Road
London
E14 9RL

Attention: Jiban Bajracharya

CERTIFICATE OF ANALYSIS

Date:	26 April 2012
Customer:	H_HARRIS_LON
Sample Delivery Group (SDG):	120423-3
Your Reference:	GL16481
Location:	Tybalds Close
Report No:	179064

We received 2 samples on Saturday April 21, 2012 and 2 of these samples were scheduled for analysis which was completed on Thursday April 26, 2012. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

All chemical testing (unless subcontracted) is performed at ALcontrol Hawarden Laboratories.

Approved By:

Sonia McWhan

Operations Manager

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120423-3	**Location:**	Tybalds Close	**Order Number:**	
Job:	H_HARRIS_LON-68	**Customer:**	Harrison Group Ltd	**Report Number:**	179064
Client Reference:	GL16481	**Attention:**	Jiban Bajracharya	**Superseded Report:**	

LIQUID

Results Legend

X **Test**

N **No Determination Possible**

			Lab Sample No(s)	5487478	5487480
			Customer Sample Reference	BHT2A	BHT1
			AGS Reference		
			Depth (m)		
			Container	1l green glass bottle	1l green glass bottle
Anions by Kone (w)	All	NDPs: 0 Tests: 2		X	X
pH Value	All	NDPs: 0 Tests: 2		X	X

CERTIFICATE OF ANALYSIS

SDG:	120423-3	**Location:**	Tybalds Close	**Order Number:**	
Job:	H_HARRIS_LON-68	**Customer:**	Harrison Group Ltd	**Report Number:**	179064
Client Reference:	GL16481	**Attention:**	Jiban Bajracharya	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	BHT1	BHT2A
			Depth (m)	.	.
			Sample Type	Water(GW/SW)	Water(GW/SW)
			Date Sampled	17/04/2012	17/04/2012
			Sample Time	.	.
			Date Received	21/04/2012	21/04/2012
			SDG Ref	120423-3	120423-3
			Lab Sample No.(s)	5487480	5487478
			AGS Reference		
Sulphate	<2 mg/l	TM184		121 #	73.9 #
pH	<1 pH Units	TM256		7.57 #	7.61 #

CERTIFICATE OF ANALYSIS

SDG:	120423-3	**Location:**	Tybalds Close	**Order Number:**	
Job:	H_HARRIS_LON-68	**Customer:**	Harrison Group Ltd	**Report Number:**	179064
Client Reference:	GL16481	**Attention:**	Jiban Bajracharya	**Superseded Report:**	

Table of Results - Appendix

Method No	Reference	Description	Wet/Dry Sample [1]	Surrogate Corrected
TM184	EPA Methods 325.1 & 325.2,	The Determination of Anions in Aqueous Matrices using the Kone Spectrophotometric Analysers		
TM256	The measurement of Electrical Conductivity and the Laboratory determination of pH Value of Natural, Treated and Wastewaters. HMSO, 1978. ISBN 011 751428 4.	Determination of pH in Water and Leachate using the GLpH pH Meter		

[1] Applies to Solid samples only. DRY indicates samples have been dried at 35°C. NA = not applicable.

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120423-3	**Location:**	Tybalds Close	**Order Number:**	
Job:	H_HARRIS_LON-68	**Customer:**	Harrison Group Ltd	**Report Number:**	179064
Client Reference:	GL16481	**Attention:**	Jiban Bajracharya	**Superseded Report:**	

Test Completion Dates

Lab Sample No(s)	5487480	5487478
Customer Sample Ref.	BHT1	BHT2A
AGS Ref.		
Depth		
Type	LIQUID	LIQUID
Anions by Kone (w)	25-Apr-2012	25-Apr-2012
pH Value	24-Apr-2012	24-Apr-2012

ALcontrol Laboratories

CERTIFICATE OF ANALYSIS

SDG:	120523-3	**Location:**	our mBeis nl ey	**Order Number:**	
Job:	CACMRRE A7T a -H_	**Customer:**	Cmpbel i9 pl t hi7dB	**Report Number:**	1. w0H5
Client Reference:	9 71H5_1	**Attention:**	Wb m ik m8m4xmpum	**Superseded Report:**	

Mhhy Blg

1(i Ryet mei mpyi yghpyeeyBi l i mi Bpui ° yt) xd r mebei fBpyBi md 3c:s Ni Llp mi el bi m mueyei yg4yhd Llp dxyi Ll mi° b), a RMi m Bi s Oai 7ym4xi dyedeV Lmexi hl b d 7TEV hCV mS S I bi Si mei a C5irui dxyi k ROi Syckl BV qTsi oEs I i m B I qTsi oEs I (

2(il mS hryei° bmiryipt ibiBt hm4mdyit hl ipyvt yedV rt dm imBBdb mi4xmp) yiS muiryib 4t ppyB(

3(i Ei et Ll4y d emS hryi bei py4yb6yBi mi etri emS hryi° bmiryi pydmb yBi Lpyyi Lli 4xmp) yi Llp 30iBmuei mldyp m mueiei be 4l Shrydy Bi fy-SmbyBNi Llp mi emS hryi duhyei t ryeei dxyi emS hryi bei Byedpl uyBi l i dyedb)(i oxyi hpyhmpyBi el bi etr emS hryi dxmd bei m mueyBi Llp mer yed ei° bmiryi pydmb yBi Llp mi hypb Bi Lli 2iS I dxei mldyp dxyi m mueiei Bmdy(i Mmi tr emS hryei° bmiryi pydmb yBi Llp mi hypb Bi Lli HS I dxei mldyp dxyi m mueiei Bmdy(i Mmi emS hryei py4yb6yBi mBi lc e4xyBt ryBi° bmiryi Bbehl eyBi Lli l yi S I dxi mldyp dxyi Bmdyi Lli py4ythd t ryeei° yi mpyi bedpt 4dyBi di dxyi 4l dpmu(T 4yi dxyi bdbmi hypb Bi xmei yghbpyBV mi ed pm) yi 4xmp) yi° bmiryi mhhryBi Llp ym4xi SI dxi Llpi hmpd dxypyl Lli t dmi dxy 4my d 4m 4yrei dxyi pyvt yed Llp emS hryi ed pm) yi M74l dpl ri 7mrl pmd pyei pyeyp6yi dxyi pt) xd di 4xmp) yi Llp emS hrye py4yb6yBim Bied pyBirt dl dm mueyB(

5(i K bdxi pyehy4d di dp mp t BV° yi° bmi m° muei y Bym6l tpi di Syydi 4my d pyvt byS y dei° xypy6ypi hl eebryV rt c dp mp t BdS yei4m l dryimrel mdyui) tmpm dyyBiBt yiddiel iS m ui6mpbm ryeiryul Bil tpi4l dpi m(

c(i K yi dmUyi pyehl ebrbdui Llp mi ui dyed hypLl pS yBi rui et r-4l dpm4d pei fS mpUyBi° bdxi mi medydeUNi K yi y Bym6l tp di teyi / FMI G s ORol i M44pyBbdyBi 7mrl pmd dyeV° xl i ybdxyp 4l Shrydyi mi vt rmbdui vt yedb mbpyi l p mpyi mt BbdyB rui l t peyri6ye(i "I pi el Syi BydypS b m Bei dxypyi mpyi li / FMI G s ORol i M44pyBbdyBi 7mrl pmd dyeV bi dxtei b edm 4y mimrl pmd pui° bdxim U l ° idpm4Upy4l pBi° bmiryit dbeyB(

H(i K xy i pyvt yedyBV dxyi b BbdBt mi etri emS hryi e4xyBt ryBi° bmiryi m mueyBi bi xl teyi Llp dxyi hpyey 4yi I I mer yed ei Lbp yei m Bi mer yed ei 4l dmb b)i S mdypbmi rui l tp Bl 4t Sy dyBi bi xl teyi Syckl Bi o" 05_irmeyBi l i Cl 9 25_if200cNV° xb4xi bei m44pyBbdyBi di E T 1. 02c(i Ei mi ehy4bi4i mer yed ei Lbp yei duhyi bei ldLlt Bi dxbei° bmiryi pyhl pdyB mei Dal d Bydy4dyBR(i Ei l i mer yed ei Lbp yei duhyei mpyi Llt Bi mmi° bmiryi pyhl pdyBi mei Dal d Bydy4dyBRi m Bi dxyi etr emS hryi m mueyBi ByyS yBi di ryi 4rymp Lli mer yed e(i i Ei mi mer yed ei Lbp yei duhyi bei Llt Bi bd° bmiryi pyhl pdyBi me Bydy4dyBi fLlp ym4xi Lbp yi duhyi Llt BNi i oyedb)i 4m i ryi 4mpptyBi ltd l i mer yed ei hl ebdb6yi emS hryeV rtdV Bt yi d Cymrdi mi Bi l mlydui 4l etBympmdb eV S mui ryi pyhm4yBi rui mdyp mdb6yi dyedei l pi pyhl pdyBi mei ali %ydypS b mdb Xl eebry(iioxyivt m dbdui Limer yed eihpyey dbei l dBydypS b yBit ryeeiehy4bdi4mmuipyvt yedyB(

.(i Ei l i eyhmpmdyi 6l mdbyi emS hryi bei et hhbyBi rui dxyi 4my dV l p bi mi xym Behm4yi l pi eyBbSy d bei hpyey d bi dxy 6l mdbyi emS hryV dxyi b dy) pbdui Lli dxyi Bmdbi S mui ryi 4l S hpl SbeyB(i oxbei° bmiryi Lm))yBi thi mei m i b 6mdBi qTsi l dxyidyede4xyBt ryim Bidyipyet mdS mpUyBimeiBy6bmdb)il idxyidyed4ypdbb4mdy(

_(i Ei mhhpl hpbmdyi hpyey6yBi rl dbyei mpyi ld py4yb6yBi hpyeyp6mdb i ° bmi dmUyi hmn4yi l i py4ybhd(i Cl ° y6ypV dxy b dy) pbdui Lli dxyi BmdmiS mui ryi 4l S hpl SbeyB(

w(ia %Xi-al iBydypS b mdb ihl eebryiBt yidl ib et Ll4y d6 et bdm ryiemS hry(

10(i " ydmei bi° mdypi mpyi hypLl pS yBi l i mi LbdypyBi emS hryV m Bi dxypyLl pyi pyhpyey d Bbeel r6yBi S ydmei -d dmi S ydme St edr yipyvt yedyBieyhmpmdyru(

11(iRyet mdeipym dyil ruid idxyibdyS eidyedyB(

12(i7T ° yeiLlpi° yddyedeipyhl pdyBil imiBpui° yt) xd rmebeimpyi l d4l ppy4dyBiLlpSl bedpyi4l dy d(

13(i **Surrogate recoveries** -" l ed Lli l tpi l p) m b4i Syckl Bei b 4n Byi et pd) mdyeV dxyi py4l 6ypui Lli ° xb4xi be SI bdpyBi m Bi pyhl pdyB(i i "I pi OXCV " TV XMCV 9 RTi m Bi qTsei l i el bei dxyi pyet md bei l d et pd) mdyi 4l ppy4dyB\ r tdmihyp4y dm) yipy4l 6ypuibeivt l dyB(iM44yhdmryim SbeLl pSI edl p) m b4iSyckl Beimpyi. 0i-130iz (

15(i **Product analyses** -Tp) m b4i m mueyei l i hpl Bt 4dei 4m i l rui ryi eyS bvt m dbmdb6yi Bt yi di dxyi S mdpbpi yLly4de m Bixt) xiBbmidb iLm4d pe ySh mluyB(

1c(i Xxy l mei SI l xuBpb4i rui CX7s i b 4n Byi hxy l nV 4pyel mei f2-" ydxumxy l nV 3-" ydxumxy l mi m Bi 5-" ydxumxy l mN m Bi j uny l mei f2\Bi%bS ydxumxy l nV 2\5i%bS ydxumxy l nV 2\ci%bS ydxumxy l nV 2\Hi %bS ydxumxy l nV3\5i%bS ydxuhxy l nV3\ci%bS ydxumxy l mN

1H(i ol dmi Lli ciehy4bmdyBi hxy l mei rui CX7s i b 4n Byei Xxy l nV 2\3\c-opbS ydxum Xxy l nV 2-Eel hpl humxy l n s pyel meim Bij uny l meifmeiBydmbyBibi1cN

1. (i l d yeByrpdei mpyi l d pl td ynui pyS l 6yB(i K yi m° muei y Bym6l tp di dmUyi mi pyhpyey dmdb6yi etri emS hryi Llp S dxyipy4yb6yBiemS hry(

1_(i Ei 4ypdmbi 4b4t Sedm 4yei dxyi Syckl Bi Bydy4db i mS bd Smui ryi yny6mdyBi Bt yi di dxyi emS hryi ryb)i l t deBbyi dxy 4mdbrpmdb i pm))y(i Tdxypi Lm4d pei dxmd Smui 4l dbrt dyi di dxbei b 4n Byi hl eebryi bdydpyyi 4ye(i Ei rl dxi 4meyei dxy emS hryi° l t BiryiBbmi dyBi° xb4xi° l t Bi4mt eyidxyiSyckl BiBydy4db i mS bdi di ryipmbeyB(

1w(i " yp4t pui pyet mei vt l dyBi l i el bei° bmi l d b 4n Byi 6l mdbyi Syp4t pui mei dxyi m mueiei bei hypLl pS yBi l i mi BpbyB m Bi4pt exyBiemS hry(

20(i " I pi dxyi kl Oai 125c. -3id° l i rmd4xi hpl 4yeei di mdi° i dxyi 4t St mdb6yi pym yeyi di ryi 4m4t mdyB\V dxyi 6l n Syi l l dxyi ym4xmdyi hpl Bt 4yBi bei SyetpyBi m Bi LbdypyBi Llp mi dyedeb(i K yi dxypyLl pyi 4m l d 4mpgui l td m ui t LbdypyB m mueiei(ioxyidyedeimLly4dyBib 4n Byi6l mdbyi9 s " E%9 s " l im Bimmiet r4l dpm4dyBim mueiei(

21(i "I pi mmi ym4xmdyi hpyhmpmdb ei fa RMV %EaV os 7XV kl Oai 125c. -1V 2V 3Ni 6l mdbyi nl eei Smui l 44t pV mei ° yi Bl l dyS hml ui&pd ixymBehm4yiygdmdb (

22(i K yi mpyi m44pyBbdyBi di " s ORol i Llp emS BV 4mmui m Bi n mS Ol d hel bV l p m ui Lli dxyei Smdypbmei -i ° xydxypi dxyey mpyi BypbbyBi Lpl Si md pmui l 44t pdb)i el bi hpl LbeyV l p Lpl Si LbmS Byi)pd t BV mei n)i mei dxyei Smdypbmei 4l edmdi dyi dxyi S m8 pi hmpd l Ii dxyi emS hry(i Tdxypi 4l mpyeyi)pm tmpi Smdypbmei 4t xi mei 4l 4pydyV)pm6yi m Bi rp4U mpy l dm44pyBbdyBiLbdxyi4l S hpyeydxyiS m8 pihmpdi LbdxyiemS hry(

23(i M mueiei m Bi Bey dbl4mdb i l Li ehy4bi4i 4l S hl t Bei teb)i 9 s " E%i bei rui py dy d b i dbS yi l i nV m Bi° yi pl td ynu 4mdbrpmdyi m Bi vt m dbui Llp ry &y yV d ny yV ydxumry &y yei m Bi gury yei fkoOj N(i "I pi dxbei 6l mdbyei b dxyi sci -s 12ipm)yV dxyi dl dmi mpymi Lli dxyi 4xpl S md)pmS bei bdy) pmdyBi m Bi yghpyeeyBi mei t)(G)i l p t)(G)i Mmi ydxyi dxbe m mueiei bei 4l S S I mi teyBi Llp dxyi vt m dbl4mdb i l Li)mel mbyi pm)yi l p) m b4ei f9 RTN° dxyi eueyS i° bmi mel Bydy4di ldxypi 4l S hl t Bei et 4xi mei 4xml pb mdyBi el 6y deV m Bi dxbei Bmdmi Smui l i l eyi pyet mdb)i xbpi pyet md di l d pyehy4b di dxyi xuBpl 4mprl ei l mi EEl bei l d hl eebryi di ehy4bi4mmui Bey dbl ui dxyeyi l -xuBpl 4mprl eV mei edmi BmpBei mpyi l d pl td ynui mi l pyBi Llp SI pyi Bylbdybi Bey dbl4mdb V 6l mdbyei rui 9 s " l i exl t Bi ry t dbeyB(

ANALYSIS	D&C OR WET	EXTRACTION SOLVENT	EXTRACTION METHOD	ANALYSIS
I T7qOa oiOj ORMs oMk7O " MxOR	%Ys	%s"	I Tj oCOR"	9RMqE OoRE
s>s7TOOj Ma OlOj o(i " MxOR	%Ys	s>s7TCOj MaO	I Tj oCOR"	9RMqE OoRE
O7O OaoMil / 7XC/ R	%Ys	%s"	I Tj oCOR"	CX7s
XCOa T7l ik>i9s" I	KOb	%s"	I Tj oCOR"	9s-" I
CORk Ei E%O	%Ys	COj Ma QMs OoTaO	I Tj oCOR"	9s-" I
XOI oE E%O	%Ys	COj Ma QMs OoTaO	I Tj oCOR"	9s-" I
OXCif%RTN	%Ys	COj Ma QMs OoTaO	Oa %TqORiOa%	9s-"E%
OXCif" EiiTE7N	%Ys	COj Ma QMs OoTaO	Oa %TqORiOa%	9s-"E%
OXCifs 7OMa O%i/ XN	%Ys	COj Ma QMs OoTaO	Oa %TqORiOa%	9s-"E%
OXCis K9ik>i9s	%Ys	COj Ma QMs OoTaO	Oa %TqORiOa%	9s-"E%
Xs kiMRTs 7TRi12c5iG Xs kis Ta	%Ys	COj Ma QMs OoTaO	Oa %TqORiOa%	9s-" I
XT7>MRT" MbEi C>%RTsMRk Tal if" I N	KOb	COj Ma QMs OoTaO	" EiRTKMqO o" 21_(	9s-" I
JsHs 50	KOb	COj Ma QMs OoTaO	I OMFOR	9s-"E%
XT7>MRT" MbEi C>%RTsMRk Tal iRMXE% 9s	KOb	COj Ma QMs OoTaO	I OMFOR	9s-"E%
I O' EqT7MoE7OTR9Ma Ei sT" XT/ a %	KOb	%s" Ms OoTa O	I Ta Ei MoO	9s-" I

ANALYSIS	EXTRACTION SOLVENT	EXTRACTION METHOD	ANALYSIS
XMCi" I	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9si" I
OXC	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9s i"E%
OXCis K9	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9s i"E%
" Ei ORMiTE	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9s i"E%
Xs ki. is Ta 9OaORI	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9si" I
Xs kiMRTs 7TRi12c5	COj MaO	I oERO%O oRMs oEia ifl oER-kMRN	9si" I
I qTs	%s"	7EO/ E%GEO/ E%I CMFO	9si" I
"ROOI / 7XC/ R	%s"	I T7E%XOMI OOj oRMs oEia	CX7s
XOI oiTs XOGXX	%s"	7EO/ E%GEO/ E%I CMFO	9si" I
oREME OOCORk I	%s"	7EO/ E%GEO/ E%I CMFO	9si" I
XCOa T7l I" I	MsOoTaO	I T7E%XOMI OOj oRMs oEia	9si" I
oXCir uEa" RMRO%iERN	os O	I oERO%O oRMs oEia ifl oER-kMRN	E
" Ei ORMiTEir uER	os O	I oERO%O oRMs oEia ifl oER-kMRN	E
97>s T7I	a TaO	%EOs oEa VOs oEia	9s i"E%

EBy dbl4mdb il LiMer yed eib ikt rU" mdypbmeiYil l be

oxyi pyet mei Llp bBy dbl4mdb i l Li mer yed ei bi r tnL Smdypbmei mpyi l rdmb yBi Lpl Si et hhryBi rtnL Smdypbmei l p dxl eyi bBy dbbyBi mei hl dy dbmmui mer yed ei 4l dmb b) Btpb)i emS hryi Bye4pbmdb i ° xb4xi xm6yi ryy ygmS b yBi di BydypS b yi dxyi hpyey 4yi l Li mer yed e Lbp yei teb)i Mm4l dpl i 7mrl pmd pyei fCm° mpBy N b -xl teyi Syckl Bi l Li dpm eS b dyBiOal mpbeyBi m) xd S b4pl e4l hui m Bi 4y dpmi ed hi Bbehypebl i edmb b)\ rmeyBil iCl 9 i25_if200cN

oxyi pyet mei Llp bBy dbl4mdb i l Li mer yed ei bi el bei mpy l rdmb yBi Lpl Si m xl SI)y byBi et ri emS hryi° xb4xi xme ryy i ygmS b yBi di BydypS b yi dxyi hpyey 4yi l l mer yed ei Lbp yei teb)i Mm4l dpl i 7mrl pmd pye fCm° mpBy Ni b -xl teyi Syckl Bi l Li dpm eS b dyBiOal mpbeyB m) xd S b4pl e4l hui m Bi 4y dpmi ed hi Bbehypebl i edmb b)\ rmeyBil iCl 9 i25_if200cN

Asbestos Type	Common Name
sxpueldy	KxbdyiMer yedle
Mlledy	kpl° iMer yedle
sp4Bl dy	kn yiMer yedle
"bpl teMdl lndy	-
"bpl teMdl hxundy	-
"bpl teiopyS l dy	-

Visual Estimation Of Fibre Content

OedbS mdb il LiLbrpyi4l dy dbei l dhypS bdyBimeihmpdil Lil tpi/ FMl im44pyBbdyBiedl dypi4m ,i-opm4yi-K xypyil nuil yil pd° l imer yed eiLbp yei ypyiBy dbbyB(

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.

ALcontrol Laboratories

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Campbell Reith Hill
Somerset House
47-49 London Road
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Surrey
RH1 1LV

Attention: Rhyadd Watkins

CERTIFICATE OF ANALYSIS

Date:	18 April 2012
Customer:	H_CAMREITH_REH
Sample Delivery Group (SDG):	120328-67
Your Reference:	
Location:	Redhill - Tybalds Estate
Report No:	178222

We received 3 samples on Wednesday March 28, 2012 and 2 of these samples were scheduled for analysis which was completed on Wednesday April 18, 2012. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

All chemical testing (unless subcontracted) is performed at ALcontrol Hawarden Laboratories.

Approved By:

Sonia McWhan

Operations Manager

ALcontrol Laboratories

Validated

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
5373535	T2A			23/03/2012

Only received samples which have had analysis scheduled will be shown on the following pages.

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

LIQUID

Results Legend

X **Test**

N **No Determination Possible**

			Lab Sample No(s)			
			5373530		5373532	
			Customer Sample Reference		T1	T2A
			AGS Reference		EW1	EW1
			Depth (m)		5.00 - 5.00	5.00 - 5.00
			Container		1l green glass bottle	1plastic (ALE221)	1l green glass bottle	1plastic (ALE221)
Dissolved Metals by ICP-MS	All	NDPs: 0 Tests: 2				X		X
Mercury Dissolved	All	NDPs: 0 Tests: 2	X		X			
PAH Spec MS - Aqueous (W)	All	NDPs: 0 Tests: 2	X		X			
Phenols by HPLC (W)	All	NDPs: 0 Tests: 2	X		X			
TPH by IR Oils and Greases	All	NDPs: 0 Tests: 2	X		X			

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Validated

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Results Legend

#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	T1	T2A
			Depth (m)	5.00 - 5.00	5.00 - 5.00
			Sample Type	Water(GW/SW)	Water(GW/SW)
			Date Sampled	23/03/2012	23/03/2012
			Sample Time	-	-
			Date Received	28/03/2012	28/03/2012
			SDG Ref	120328-67	120328-67
			Lab Sample No.(s)	5373530	5373532
			AGS Reference	EW1	EW1
Arsenic (diss.filt)	<0.12 µg/l	TM152		0.953 #	1.7 #
Boron (diss.filt)	<9.4 µg/l	TM152		123 #	129 #
Cadmium (diss.filt)	<0.1 µg/l	TM152		<0.1 #	0.138 #
Chromium (diss.filt)	<0.22 µg/l	TM152		4.18 #	6 #
Copper (diss.filt)	<0.85 µg/l	TM152		3.39 #	5.58 #
Lead (diss.filt)	<0.02 µg/l	TM152		0.204 #	0.152 #
Nickel (diss.filt)	<0.15 µg/l	TM152		6.08 #	7.37 #
Selenium (diss.filt)	<0.39 µg/l	TM152		14.7 #	2.18 #
Zinc (diss.filt)	<0.41 µg/l	TM152		0.584 #	1.52 #
Mercury (diss.filt)	<0.01 µg/l	TM183		<0.01 #	<0.01 #
TPH / Oil & Greases	<1 mg/l	TM235		1.65 #	<1 #
Phenol	<0.002 mg/l	TM259		<0.002 § #	<0.002 § #

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CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

PAH Spec MS - Aqueous (W)

Results Legend	
#	ISO17025 accredited.
M	*m*CERTS accredited.
§	Deviating sample.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted test.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed

Component	LOD/Units	Method	Customer Sample R	T1	T2A
			Depth (m)	5.00 - 5.00	5.00 - 5.00
			Sample Type	Water(GW/SW)	Water(GW/SW)
			Date Sampled	23/03/2012	23/03/2012
			Sample Time	.	.
			Date Received	28/03/2012	28/03/2012
			SDG Ref	120328-67	120328-67
			Lab Sample No.(s)	5373530	5373532
			AGS Reference	EW1	EW1
Naphthalene (aq)	<0.1 µg/l	TM178		<0.1 #	<0.1 #
Acenaphthene (aq)	<0.015 µg/l	TM178		<0.015 #	<0.015 #
Acenaphthylene (aq)	<0.011 µg/l	TM178		<0.011 #	<0.011 #
Fluoranthene (aq)	<0.017 µg/l	TM178		<0.017 #	0.0343 #
Anthracene (aq)	<0.015 µg/l	TM178		<0.015 #	<0.015 #
Phenanthrene (aq)	<0.022 µg/l	TM178		<0.022 #	<0.022 #
Fluorene (aq)	<0.014 µg/l	TM178		<0.014 #	<0.014 #
Chrysene (aq)	<0.013 µg/l	TM178		<0.013 #	0.0157 #
Pyrene (aq)	<0.015 µg/l	TM178		0.0241 #	0.0532 #
Benzo(a)anthracene (aq)	<0.017 µg/l	TM178		<0.017 #	<0.017 #
Benzo(b)fluoranthene (aq)	<0.023 µg/l	TM178		<0.023 #	<0.023 #
Benzo(k)fluoranthene (aq)	<0.027 µg/l	TM178		<0.027 #	<0.027 #
Benzo(a)pyrene (aq)	<0.009 µg/l	TM178		<0.009 #	0.0254 #
Dibenzo(a,h)anthracene (aq)	<0.016 µg/l	TM178		<0.016 #	<0.016 #
Benzo(g,h,i)perylene (aq)	<0.016 µg/l	TM178		<0.016 #	0.022 #
Indeno(1,2,3-cd)pyrene (aq)	<0.014 µg/l	TM178		<0.014 #	0.0146 #
PAH, Total Detected USEPA 16 (aq)	<0.247 µg/l	TM178		<0.247	<0.247

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Notification of Deviating Samples

Sample Number	Customer Sample Ref.	Depth (m)	Matrix	Test Name	Component Name	Comment
5446668	T1 EW1	5.00 - 5.00	LIQUID	Phenols by HPLC (W)	Phenol	Analysis carried out on unpreserved sample
5446692	T2A EW1	5.00 - 5.00	LIQUID	Phenols by HPLC (W)	Phenol	Analysis carried out on unpreserved sample

Note : Test results may be compromised

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Table of Results - Appendix

Method No	Reference	Description	Wet/Dry Sample [1]	Surrogate Corrected
TM152	Method 3125B, AWWA/APHA, 20th Ed., 1999	Analysis of Aqueous Samples by ICP-MS		
TM178	Modified: US EPA Method 8100	Determination of Polynuclear Aromatic Hydrocarbons (PAH) by GC-MS in Waters		
TM183	BS EN 23506:2002, (BS 6068-2.74:2002) ISBN 0 580 38924 3	Determination of Trace Level Mercury in Waters and Leachates by PSA Cold Vapour Atomic Fluorescence Spectrometry		
TM235	The Determination of Hydrocarbon Oils in Waters by Solvent Extraction, Infra red Absorption and Gravimetry 1983, HMSO, London	Determination of Total Petroleum Hydrocarbons (TPH) in Waters By Infra-Red Spectroscopy		
TM259	by HPLC	Determination of Phenols in Waters and Leachates by HPLC		

[1] Applies to Solid samples only. DRY indicates samples have been dried at 35°C. NA = not applicable.

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Validated

CERTIFICATE OF ANALYSIS

SDG:	120328-67	**Location:**	Redhill - Tybalds Estate	**Order Number:**	
Job:	H_CAMREITH_REH-4	**Customer:**	Campbell Reith Hill	**Report Number:**	178222
Client Reference:		**Attention:**	Rhyadd Watkins	**Superseded Report:**	

Test Completion Dates

Lab Sample No(s)	5373530	5373532
Customer Sample Ref.	T1	T2A
AGS Ref.	EW1	EW1
Depth	5.00 - 5.00	5.00 - 5.00
Type	LIQUID	LIQUID
Dissolved Metals by ICP-MS	16-Apr-2012	16-Apr-2012
Mercury Dissolved	18-Apr-2012	16-Apr-2012
PAH Spec MS - Aqueous (W)	18-Apr-2012	18-Apr-2012
Phenols by HPLC (W)	17-Apr-2012	17-Apr-2012
TPH by IR Oils and Greases	18-Apr-2012	18-Apr-2012

Abbl sBty

1WRI uk hui m8 i l yb8 uul Bi 4si mi B8oi x l t. dhi emutui vB8tl Bi mhi 5g(C°i)48 m i u4ti msmoul ui l yf l bhi)48 hdl i)4 4x ts. : RAi msBi CE: i N mfdi hl uhuLi)mudi b4tshi N, ILi bHLi mp p 4stkp i mui : Haieoi hdl i OREi p l hd4BLi V, Ci TICSi msB SV, CiTICSW

2WSmp b l uix t iel i8ksitsiBkb tf mhl ikb4si8 qkl uhLiekhimsimBBth4smif dm8 l ip moiel itsf k88 BW

5WI)i uk))tf tl shi ump b l i tui 8 f l tvl Bi mi ukei ump b l i x t i el i 8 hmtsl Bi)8 l i 4)i f dm8 l i)48 50iBmoui m)hl 8 msmoutui tu f4p b l hl Bi wl-p mtl B°i)48 m i ump b l i hobl ui ks l uui hdl i ump b l i tui Bl uh84ol Bi 4si hl uhts. WTdl i b8 bm8 Bi u4ti uke ump b l i hdmhi tui msmoul Bi)48 muel uh4ui x t i el i 8 hmtsl Bi)48 mi bl 84Bi 4)i 2ip 4shdui m)hl 8 hdl i msmoutui Bmhl WA i ek n ump b l ui x t i el i 8 hmtsl Bi)48 mi bl 84Bi 4)i 9ip 4shdui m)hl 8 hdl i msmoutui Bmhl WA i ump b l ui 8 f l tvl Bi msBi s4h ufdl Bk l Bi x t i el i Btub4ul Bi 4)i 4sl i p 4shdi m)hl 8 hdl i Bmhl i 4)i 8 f l tbhi ks l uui x l i m8 i tsuh8kfhl Bi h4i hdl i f4sh8m8o , sfl i hdl i tsthmi bl 84Bi dmui l ybt8 BLi mi uh48m l i f dm8 l i x t i el i mbb tl Bi)48 l mfdi p 4shdi 48 bm8hi hdl 8 4)i kshti hdl f tl shi fmsfl ui hdl i 8 qkl uhi)48 ump b l i uh48m l WANf4sh84 i Nme48mh48tl ui 8 ul 8vl i hdl i 8. dhi h4i fdm8 l i)48 ump b l u 8 f l tvl BimsBiuh48 Biekhis4himsmoul BW

aWr thdi 8 ubl fhi h4i hk8sm84ksBLi x l i x t i mx moui l sBl mv4k8 h4i p l l hi f tl shi 8 qkt8 p l shui x dl 8 vl 8 b4uute l Li ekh hk8sm84ksBihtp l uif mss4hiel imeu4 khl oi. km8mshl l BiBkl ih4iu4ip msoivm8me l uiel o4sBi4k8 f 4sh84 W

gWr l i hmml i 8 ub4sutet thoi)48 msoi hl uhi bl 8)48p l Bi eoi uke-f4sh8mfh48ui wp m8nl Bi x thdi msi muhl 8tun°Wr l i l sBl mv4k8 h4i kul i 6UASKMCERTSi Aff8 Bthl Bi Nme48mh48tl uLi x d4i l thdl 8 f4p b l hl i mi qkmthoi qkl uh4ssmt8 i 48 m8 i mkBthl B eoi 4k8ul vl uW/ 48 u4p l i Bl hl 8p tsmsBui hdl 8 i m8 i s4i 6UASKMCERTSi Aff8 Bthl Bi Nme48mh48tl uLi tsi hdtui tsuhmsfl mi me48mh48oix thdimins4x sih8mf ni8 f48Bix t iel ikhttul BW

9Wr dl si 8 qkl uhl BLi hdl i tsBtvtBkmi ukei ump b l i ufdl Bk l Bi x t i el i msmoul Bi tsi d4kul i)48 hdl i b8 ul sfl i 4) muel uh4ui)te8 ui msBi muel uh4ui f4shmtsts. i p mhl 8tmi eoi 4k8 B4fkp l shl Bi tsi d4kul i p l hd4Bi TM0a3iemul Bi 4si HSF 2a3iw200g°Li x dtf di tui mff8 Bthl Bi h4i IS, 1702gWI)i mi ubl f t)tf i muel uh4ui)te8 i hobl i tui s4hi)4ksBi hdtui x t i el i 8 b48hl B mui G 4hi Bl hl f hl B"Wi I)i s4i muel uh4ui)te8 i hobl ui m8 i)4ksBi m i x t i el i 8 b48hl Bi mui G 4hi Bl hl f hl B"i msBi hdl i uke ump b l i msmoul Bi Bl l p l Bi h4i el i f l m8 4)i muel uh4uWi I)i msi muel uh4ui)te8 i hobl i tui)4ksBi thi x t i el i 8 b48hl Bi mu Bl hl f hl Bi w)48 l mfdi)te8 i hobl i)4ksB°Wi Tl uhts. i f msi el i fm88tl Bi 4khi 4si muel uh4ui b4uthtvl i ump b l uLi ekhLi Bkl i h4 HI mhdi msBi Sm)l hoi f4sutBl 8mth4suLi p moi el i 8 b mfl Bi eoi mhl 8smhtvl i hl uhui 48 8 b48hl Bi mui : 4i " l hl 8p tsmh4s D4uute l WTdl iqkmshthoi4)imuel uh4uib8 ul shituis4hiBl hl 8p tsl Biks l uuiubl f t)tf m oi8 qkl uhl BW

7WI)i s4i ul bm8mhl i v4 mhtl i ump b l i tui ukbb tl Bi eoi hdl i f tl shLi 48 t)i mi dl mBubmfl i 48 ul Btp l shi tui b8 ul shi tsi hdl v4 mhtl i ump b l Li hdl i tshl . 8thoi 4)i hdl i Bmhmi p moi el i f4p b84p tul BWTdtui x t i el i)m . l Bi kbi mui msi tsvmtBi V, Ci 4s hdl ihl uhuf dl Bk l imsBihdl i8 uk hip m8nl BimuiBl vtmhts. i4sihdl ihl uhif l 8ht)tf mhl W

3WI)i mbb84b8tmhl i b8 ul 8vl Bi e4hhl ui m8 i s4hi 8 f l tvl Bi b8 ul 8vmht4si x t i hmml i b mfl i 4si 8 f l tbhWH4x l vl 8Li hdl tshl . 8thoi4)ihdl iBmhmip moiel if 4p b84p tul BW

PW " Di-: 4iBl hl 8p tsmh4sib4uute l iBkl ih4itsuk))tf tl shKsukthme l iump b l W

10WMI hmui tsi x mhl 8 m8 i bl 8)48p l Bi 4si mi)thl 8 Bi ump b l Li msBi hdl 8)48 i 8 b8 ul shi Btuu4 vl Bi p l hmui -h4hmi p l hmu p kuhiel i8 qkl uhl Biul bm8mhl oW

11WRI uk hui8 mhl i4s oih4ihdl ithl p uihl uhl BW

12WN, " ui)48x l hihl uhui8 b48hl Bi4simiB8oix l t. dhiemutuim8 is4hif 488 f hl Bi)48p 4tuhk8 if 4shl shW

15W **Surrogate recoveries** -M4uhi 4)i 4k8 48 mstf i p l hd4Bui tsf kBl i uk884. mhl uLi hdl i 8 f4vl 8oi 4)i x dtf di tu p 4sth48 Bi msBi 8 b48hl BWi / 48 EDHLi M, Li DAHLi F R, i msBi V, Cui 4si u4tui hdl i 8 uk hi tui s4hi uk884. mhl i f488 f hl BL ekhimibl 8f l shm l i8 f4vl 8oituiqk4hl BWAff l bhme l i tp thui)48p 4uhi48 mstf ip l hd4Buim8 i70i-150i%W

1aW**Product analyses** -, 8 mstf i msmoul ui 4si b84Bkfhui fmsi 4s oi el i ul p t-qkmshthmhtvl i Bkl i h4i hdl i p mh8yi l))l fhu msBidt. diBtkht4si)mfh48u
l p b 4ol BW

1gW Ddl s4 ui p 4s4doB8fi eoi HDNCi tsf kBl i bdl s4 Li f8 u4 ui w2-MI hdo bdl s4 Li 5-MI hdo bdl s4 i msB a-MI hdo bdl s4 °i msBi Xo l s4 ui w2L5i" tp l hdo bdl s4 Li 2Lai" tp l hdo bdl s4 Li 2Lgi" tp l hdo bdl s4 Li 2L9i " tp l hdo bdl s4 Li5Lai" tp l hdobdl s4 Li5Lgi" tp l hdo bdl s4 °W

19W T4hmi 4)i giubl f tmhl Bi bdl s4 ui eoi HDNCi tsf kBl ui Ddl s4 Li 2L5Lg-T8tp l hdoi Ddl s4 Li 2-Iu4b84bo bdl s4 L C8 u4 uimsBiXo l s4 uiwmuiBl hmtl Bitsi1g°W

17WSh4sl ukBl e8tui m8 i s4hi 84khtsl oi 8 p 4vl BWr l i mx moui l sBl mv4k8 h4i hmml i mi 8 b8 ul shmhtvl i ukei ump b l i)84p hdl i8 f l tvl Biump b l W

13WIsi f l 8mtsi f t8fkp uhmsf l ui hdl i p l hd4Bi Bl hl f ht4si tp thi p moi el i l l vmhl Bi Bkl i h4i hdl i ump b l i el ts. i 4khutBl i hdl fmte8mht4si 8ms. l W, hdl 8)mfh48ui hdmhi p moi f4sh8tekhl i h4i hdtui tsf kBl i b4uute l i tshl 8)l 8 sfl uWIsi e4hdi fmul ui hdl ump b l ix 4k Biel iBtkhl Bix dtf dix 4k Bif mkul ihdl ip l hd4BiBl hl f ht4si tp thih4iel i8mtul BW

1PWMI 8f k8oi 8 uk hui qk4hl Bi 4si u4tui x t i s4hi tsf kBl i v4 mhtl i p l 8f k8oi mui hdl i msmoutui tui bl 8)48p l Bi 4si mi B8tl B msBif 8kudl Biump b l W

20W/ 48 hdl i OSE: i 12ag7-5ihx 4i emhf di b84f l uui h4i m 4x i hdl i f kp k mhtvl i 8 l mul i h4i el i f mf k mhl BLi hdl i v4 kp l i 4) hdl i l mfdmhl i b84Bkf l Bi tui p l muk8 Bi msBi)thl 8 Bi)48 m i hl uhuWr l i hdl 8)48 i fmss4hi fm88oi 4khi msoi ks)thl 8 B msmoutuWTdl ihl uhuim))l f hl Bitsf kBl iv4 mhtl uiF C/ l" KF CMSimsBim iukef 4sh8mf hl BimsmoutuW

21W/ 48 m i l mfdmhl i b8 bm8mht4sui w RALi " l: Li TCNDLi OSE: i 12ag7-1Li 2Li 5°i v4 mhtl i 4uui p moi 4f f k8Li mui x l i B4 s4hil p b 4oizl 84idl mBubmfl i l yh8mf ht4sW

22Wr l i m8 i mff8 Bthl Bi h4i MCERTSi)48 umsBLi f moi msBi 4mp Kt4bu4tLi 48 msoi 4)i hdl ul i p mhl 8tmui -i x dl hdl 8 hdl ul m8 i Bl 8tvl Bi)84p i smhk8m oi 4ff k88ts. i u4ti b84)tl uLi 48)84p i)t Kp mBl i . 84ksBLi mui 4s. i mui hdl ul i p mhl 8tmu f4suhthkhl i hdl i p mj48 bm8hi 4)i hdl i ump b l W, hdl 8 f4m8ul i . 8msk m8 p mhl 8tmi ukf di mui f4sf8 hl Li . 8mvl i msBi e8tf ni m8 s4himff8 Bthl Bit)ihdl oif 4p b8tul ihdl ip mj48bm8hi4)ihdl iump b l W

25WAsmoutui msBi tBl sht)tf mht4si 4)i ubl f t)tf i f4p b4ksBui kuts. i F C/ l" i tui eoi 8 hl sht4si htp l i 4s oLi msBi x l i 84khtsl o fmte8mhl i msBi qkmsht)oi)48 el szl sl Li h4 kl sl Li l hdo el szl sl ui msBi yo l sl ui wOTEX°W/ 48 h4hmi v4 mhtl ui tsi hdl i Cgi -C12i8ms. l Li hdl i h4hmi m8 mi 4)i hdl i fd84p mh4. 8mp i tui tshl . 8mhl Bi msBi l yb8 uul Bi mui k. Kn. i 48 k. KWA hd4k. di hdtu msmoutui tui f4p p 4s oi kul Bi)48 hdl i qkmsht)tf mht4si 4)i . mu4 tsl i 8ms. l i 48 mstf ui wF R, °Li hdl i uouhl p i x t i mu4 Bl hl f hi 4hdl 8 f4p b4ksBui ukfdi mui fd 48tsmhl Bi u4 vl shuLi msBi hdtui p moi l mBi h4i mi)mul oi dt. di 8 uk hi x thdi 8 ubl f h h4i doB84f m8e4sui 4s oWIhi tui s4hi b4uute l i h4i ubl f t)tf m oi tBl sht)oi hdl ul i s4s-doB84f m8e4suLi mui uhmsBm8Bui m8 i s4h 84khtsl oi 8ksi)48 msoi 4hdl 8 f4p b4ksBuLi msBi)48 p 48 i Bl)tsthtvl i tBl sht)tf mht4sLi v4 mhtl ui eoi F CMSi ud4k Bi el khttul BW

S, N" iMATRICESiEXTRACTI, : iS6MMARY				
ANALYSIS	**D&C OR WET**	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
S, NVE: TiEXTRACTAONEi MATTER	" &C	" CM	S, XTHERM	FRAVIMETRIC
CYON, HEXA: EiEXTW MATTER	" &C	CYON, HEXA: E	S, XTHERM	FRAVIMETRIC
ENEME: TANS6NDH6 R	" &C	" CM	S, XTHERM	HDNC
DHE: , NSiOYiFOMS	r ET	" CM	S, XTHERM	FC-MS
HEROICI" ES	" &C	HEXA: EoACET, : E	S, XTHERM	FC-MS
DESTICI" ES	" &C	HEXA: EoACET, : E	S, XTHERM	FC-MS
EDHiw R, °	" &C	HEXA: EoACET, : E	E: "i, VERiE: "	FC-/ I"
EDHiwMt i, IN°	" &C	HEXA: EoACET, : E	E: "i, VERiE: "	FC-/ I"
EDHiwCNEA: E" i6D°	" &C	HEXA: EoACET, : E	E: "i, VERiE: "	FC-/ I"
EDHiCr FiOYiFC	" &C	HEXA: EoACET, : E	E: "i, VERiE: "	FC-/ I"
DCOAR, CN, Ri12gaiK DCOC, :	" &C	HEXA: EoACET, : E	E: "i, VERiE: "	FC-MS
D, NYAR, MATIC HY" R, CARO, : SiwMS°	r ET	HEXA: EoACET, : E	MiCR, r AVEi TM213W	FC-MS
>C9-Ca0	r ET	HEXA: EoACET, : E	SHAUER	FC-/ I"
D, NYAR, MATIC HY" R, CARO, : SiRADI" i FC	r ET	HEXA: EoACET, : E	SHAUER	FC-/ I"
SEMiV, NATINEi, RFA: ICi C, MD, 6: " S	r ET	" CMiACET, : E	S, : ICATE	FC-MS

NiQ6 I" iMATRICESiEXTRACTI, : iS6MMARY			
ANALYSIS	**EXTRACTION SOLVENT**	**EXTRACTION METHOD**	**ANALYSIS**
DAHiMS	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FOiMS
EDH	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FCi/ I"
EDHiCr F	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FCi/ I"
Mt ERANi, IN	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FCi/ I"
DCO7iC, : FE: ERS	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FOiMS
DCOAR, CN, Ri12ga	HEXA: E	STIRRE" iEXTRACTI, : iwSTIR-OAR°	FOiMS
SV, C	" CM	NiQ6 I" KNiQ6 I" iSHAUE	FOiMS
/ REEiS6NDH6 R	" CM	S, NI" iDHASEiEXTRACTI, :	HDNC
DESTi, CDiKDD	" CM	NiQ6 I" KNiQ6 I" iSHAUE	FOiMS
TRIAZt EiHEROS	" CM	NiQ6 I" KNiQ6 I" iSHAUE	FOiMS
DHE: , NSiMS	ACET, : E	S, NI" iDHASEiEXTRACTI, :	FOiMS
TDHiedl: / RAiRE" iwR°	TCE	STIRRE" iEXTRACTI, : iwSTIR-OAR°	IR
Mt ERANi, INeoiIR	TCE	STIRRE" iEXTRACTI, : iwSTIR-OAR°	IR
FNYC, NS	: , : E	" IRECTiI: JECTI, :	FCi/ I"

IBl sht)tf mht4si4)iAuel uh4uitsiOk niMmhl 8tmui&iS4t u

Tdl i 8 uk hui)48 tBl sht)tf mht4si 4)i muel uh4ui tsi ek n p mhl 8tmui m8 i 4ehmtsl Bi)84p i ukbb tl Bi ek ni p mhl 8tmui 48 hd4ul i tBl sht)tl Bi mui b4hl shtm oi muel uh4ui f4shmtsts. Bk8ts. i ump b l i Bl uf 8tbht4s i x dtf di dmvl i el l s l ymp tsl Bi h4i Bl hl 8p tsl i hdl i b8 ul sfl i 4)i muel uh4u)te8 ui kuts. i A f4sh84 i Nme48mh48tl ui wHmx m8Bl s° ts-d4kul i p l hd4Bi 4)i h8msup tthl Bk64 m8tul Bi t. dh p tf 84uf 4boi msBi f l sh8mi uh4bi Btubl 8ut4si uhmtsts. L emul Bi4siHSF i2a3iw200g°W

Tdl i 8 uk hui)48 tBl sht)tf mht4si 4)i muel uh4ui tsi u4tui m8 4ehmtsl Bi)84p i mi d4p 4. l stul Bi ukei ump b l i x dtf di dmu el l si l ymp tsl Bi h4i Bl hl 8p tsl i hdl i b8 ul sfl i 4) muel uh4ui)te8 ui kuts. i A f4sh84 i Nme48mh48tl u wHmx m8Bl s°i ts-d4kul i p l hd4Bi 4)i h8msup tthl Bk64 m8tul B t. dhi p tf 84uf 4boi msBi f l sh8mi uh4bi Btubl 8ut4si uhmtsts. L emul Bi4siHSF i2a3iw200g°W

Asbestos Type	Common Name
Cd8u4thl	r dthi Auel uh4u
Ap 4uhl	C84x si Auel uh4u
C84ftB4thl	Okl i Auel uh4u
/ te84ku Afts4thl	-
/ te84ku Ashd4bdothl	-
/ te84ku T8 p 4thl	-

<u>Visual Estimation Of Fibre Content</u>

Euhtp mht4si4)i)te8 if 4shl shituis4hibl 8p tthl Bimuibm8hi4)i4k86UASimff8 Bthl Bihl uhi4hdl 8hdmsi-T8mf l i-r dl 8 i4s oi4sl i48hx 4imuel uh4ui)te8 uix l 8 itBl sht)tl BW

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.