MURRAY RIX

33C Vauxhall Ind. Estate, Greg Street Reddish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

Urban Regen Ltd	
Upper Heyford	
MRN 2305/80	
	Urban Regen Ltd Upper Heyford

SAMPLE LABEL	B31-Sample-2	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59917	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	24	15-60
90	94	80-100	5	18	10-45
75	82	65-100	2	15	
50	60		0.6	12	0-25
37.5	52	45-100	0.3	10	
20	37		0,15	8	
14	30		0.063	6	0-12



REMARKS

As received moisture content = 7.7%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

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MURRAYRIX

33C Vauxhall Ind. Estate, Greg Street Reddish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	B31-Sample-1	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59916	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size (mm)	% Passing (%)	Specification (%)	Sieve Size (mm)	% Passing (%)	Specification (%)
125	100	100	10	22	15-60
90	95	80-100	5	16	10-45
75	80	65-100	2	13	
50	58		0.6	10	0-25
37.5	50	45-100	0.3	9	
20	35		0.15	7	
14	28		0.063	5	0-12



REMARKS

As received moisture content = 7.9%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page \Dof 1 3

MURRAY RIX

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TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-West-Sample-2	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59915	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	24	15-60
90	93	80-100	5	19	10-45
75	85	65-100	2	14	
50	64		0.6	12	0-25
37.5	52	45-100	0.3	10	
20	37		0.15	8	
14	30		0.063	6	0-12



REMARKS

As received moisture content = 8.9%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page Dof) (

MURRAYRIX

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TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-West-Sample-1	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59914	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size (mm)	% Passing (%)	Specification (%)	Sieve Size (mm)	% Passing (%)	Specification (%)
125	100	100	10	23	15-60
90	92	80-100	5	18	10-45
75	84	65-100	2	15	
50	60		0.6	13	0-25
37.5	49	45-100	0.3	11	
20	35		0.15	9	
14	28		0.063	7	0-12



REMARKS

As received moisture content = 9.0%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page gof 13

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33C Vauxhall Ind. Estate, Greg Street Reddlish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-South West-Sample-2	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59913	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	17	15-60
90	94	80-100	5	15	10-45
75	80	65-100	2	13	
50	57		0.6	10	0-25
37.5	46	45-100	0.3	8	
20	31		0.15	7	
14	22		0.063	6	0-12



REMARKS

As received moisture content = 8.2%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

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MURRAY RIX

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TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-South West-Sample-1	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59912	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size (mm)	% Passing (%)	Specification (%)	Sieve Size (mm)	% Passing (%)	Specification (%)
125	100	100	10	18	15-60
90	96	80-100	5	16	10-45
75	84	65-100	2	14	
50	55		0.6	11	0-25
37.5	47	45-100	0.3	9	
20	32		0.15	8	
14	25		0.063	7	0-12



REMARKS

As received moisture content = 8.1%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page Gof) 3

MURRAY RIX

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TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-South East-Sample-1	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59911	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	15	15-60
90	95	80-100	5	13	10-45
75	82	65-100	2	11	
50	53		0.6	9	0-25
37.5	46	45-100	0.3	7	
20	28		0.15	6	
14	20		0.063	5	0-12



REMARKS

As received moisture content = 8.4%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page Sof 1 3

MURRAYRIX

33C Vauxhall Ind. Estate, Greg Street Reddish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-Northeast-Sample-3	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	55910	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	20	15-60
90	97	80-100	5	16	10-45
75	88	65-100	2	13	
50	70		0.6	10	0-25
37.5	48	45-100	0.3	8	
20	30		0.15	7	
14	25		0.063	6	0-12



REMARKS

As received moisture content = 7.7%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page(of 1

MURRAY RIX

33C Vauxhall Ind. Estate, Greg Street Reddish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-Northeast-Sample-2	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59909	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size	% Passing	Specification	Sieve Size	% Passing	Specification
(mm)	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	22	15-60
90	95	80-100	5	17	10-45
75	86	65-100	2	14	
50	65		0.6	11	0-25
37.5	50	45-100	0.3	9	
20	37		0.15	7	
14	28		0.063	6	0-12



REMARKS

As received moisture content = 7.8%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page 3 of 13

MURRAYRIX

33C Vauxhall Ind. Estate, Greg Street Reddish, Stockport SK5 7BR TEL 0161 475 0870 FAX 0161 475 0871



TEST CERTIFICATE

PARTICLE SIZE DISTRIBUTION

BS 1377: PART 2: Clause 9.2: 1990

Determination of Moisture Content in accordance with BS 1377: PART 2: Clause 3: 1990 (Oven Dry)

CLIENT	Urban Regen Ltd
SITE	Upper Heyford
JOB NUMBER	MRN 2305/80

SAMPLE LABEL	D1B-Northeast-Sample-1	DATE SAMPLED	22-Oct-14
LAB SAMPLE No	59908	DATE RECEIVED	22-Oct-14
DATE TESTED	23-Oct-14	SAMPLED BY	Murray Rix

MATERIAL 6F2 ADVISED SOURCE Site Won

Sieve Size (mm)	% Passing	Specification	Sieve Size	% Passing	Specification
	(%)	(%)	(mm)	(%)	(%)
125	100	100	10	20	15-60
90	97	80-100	5	15	10-45
75	84	65-100	2	12	
50	62		0.6	9	0-25
37.5	48	45-100	0.3	8	
20	32		0.15	6	
14	25		0.063	5	0-12



REMARKS

As received moisture content = 7.6%

Sample complies with the advised grading specification for a 6F2 material (SHW 2009) SIGNED

NAME

A Richardson (Deputy Laboratory Manager) DATE

04-Nov-14

Page Zof 13

MURRAY RIX CONSULTANCY, SITE INVESTIGATION CONSTRUCTION MATERIALS TESTING TEST REPORT



Client

Urban Regen Ltd

Address

23 Spring Vale Off Bury Road Edgeworth Bolton BL7 0FS

Contract Upper Heyford

Job Number MRN 2305/80 Date of Issue 04 November 2014 Page 1 of 13

Approved Signatory

S J Hutchings, A W Hutchings, A Richardson

Notes

- 1 All remaining samples and remnants from this contract will be disposed 28 days from the date of this report unless you notify us to the contrary.
- 2 Result certificates, in this report, not bearing a UKAS mark, are not included in our UKAS accreditation schedule.
- 3 Opinions and interpretations expressed herein are outside the scope of our UKAS accreditation
- 4 Certified that the samples have been examined and tested in accordance with the terms of the contract/order and unless otherwise stated conform to the standards/specifications quoted. This does not, however, guarantee the balance of the materials from which the tested samples have been taken to be of equal quality.



33C, Vauxhall Industrial Estate, Greg Street, Reddish, Stockport SK5 7BR Tel: 0161 475 0870 Fax: 0161 475 0871 Email: steve@mtt-uk.com Website: www.murrayrix.com Also at: London: 020 8523 1999

Murray Rix is the trading name of Murray Rix (Northern) Limited Registered in England 28/8361

Chemtest

Report Information

Key

ey	
U	UKAS accredited
Μ	MCERTS and UKAS accredited
N	Unaccredited
S	This analysis has been subcontracted to a UKAS accredited laboratory that is accredited for this analysis
SN	This analysis has been subcontracted to a UKAS accredited laboratory that is not accredited for this analysis
т	This analysis has been subcontracted to an unaccredited laboratory
I/S	Insufficient Sample
U/S	Unsuitable sample
N/E	not evaluated
<	"less than"
>	"greater than"
	Comments or interpretations are beyond the scope of UKAS accreditation
	The results relate only to the items tested
	Uncertainty of measurement for the determinands tested are available upon request
	None of the results in this report have been recovery corrected
	All results are expressed on a dry weight basis
	The following tests were analysed on samples as received and the results subsequently corrected to a dry
	weight basis TPH, BTEX, VOCs, SVCOs, PCBs, Phenols
	For all other tests the samples were dried at < 37°C prior to analysis
	All Asbestos testing is performed at our Coventry laboratory

Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1

Sample Deviation Codes

A - Date of sampling not supplied

B - Sample age exceeds stability time (sampling to extraction)

C - Sample not received in appropriate containers

Sample Retention and Disposal

All soil samples will be retained for a period of 1 month following the date of the test report All water samples will be retained for 7 days following the date of the test report Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>



Client: Smith Grant LLP		Chemte	Chemtest Sample ID .:	ple ID.:	42042	42043	42044
Quotation No.:		Clier	Client Sample Ref.	le Ref .:			
Order No.:		Clie	Client Sample ID.:	ple ID.:	D1B-SE- AGG1	D1B-SE- AGG2	D1B-SE- AGG3
			Sample	Sample Type:	SOIL	SOIL	SOIL
		-	Top Depth (m):	oth (m):			
		8	Bottom Depth(m)	pth(m):			
			Date Sampled:	ampled:	19-Aug-14	19-Aug-14	19-Aug-14
Determinand	Accred.	SOP	Units	LOD			
ACM Type	5	2192				e	•
Asbestos Identification	n	2192	%	0.001	No Asbestos Detected	No Asbestos No Asbestos Detected Detected	No Asbestos Detected



<u>7</u>-(ler The right chemistry to deliver results

Chemtest Ltd. **Depot Road** Newmarket CB8 0AL Tel: 01638 606070 Email: info@chemtest.co.uk

Final Report

Report Number:	14-08439 Issue-1		
Initial Date of Issue:	01-Sep-14		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon		
	Wrexham LL14 6DL	,	
Contact(s):	Dan Wayland		
Project:	R1742B - Upper Heyford (Dorchester)		
Quotation No.:		Date Received:	21-Aug-14
Order No.:		Date Instructed:	21-Aug-14
No. of Samples:	3	Results Due:	01-Sep-14
Turnaround: (Weekdays)	7		
Date Approved:	01-Sep-14		
Approved By:			
Details:	Keith Jones, Technical Manager		l. b. c

The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

Page 1 of 3



Report Information

Key U	UKAS accredited
-	
M	MCERTS and UKAS accredited
N	Unaccredited
S	This analysis has been subcontracted to a UKAS accredited laboratory that is accredited for this analysis
SN	This analysis has been subcontracted to a UKAS accredited laboratory that is not accredited for this analysis
Т	This analysis has been subcontracted to an unaccredited laboratory
I/S	Insufficient Sample
U/S	
N/E	not evaluated
<	"less than"
>	"greater than"
	Comments or interpretations are beyond the scope of UKAS accreditation
	The results relate only to the items tested
	Uncertainty of measurement for the determinands tested are available upon request
	None of the results in this report have been recovery corrected
	All results are expressed on a dry weight basis
	The following tests were analysed on samples as received and the results subsequently corrected to a dry weight basis TPH, BTEX, VOCs, SVCOs, PCBs, Phenols
	For all other tests the samples were dried at < 37°C prior to analysis
	All Asbestos testing is performed at our Coventry laboratory
	Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1
Sample	Deviation Codes
	A - Date of sampling not supplied

B - Sample age exceeds stability time (sampling to extraction)

C - Sample not received in appropriate containers

Sample Retention and Disposal

All soil samples will be retained for a period of 1 month following the date of the test report All water samples will be retained for 7 days following the date of the test report Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>



Report Number: 14-08441 Issue-1 Project: R1742B - Upper Heyford (Dorchester)

No Asbestos No Asbestos No Asbestos Detected Det 18-Aug-14 D1B-SS35 42084 SOIL D1B-SS34 18-Aug-14 42083 SOIL 18-Aug-14 D1B-SS33 42082 SOIL 18-Aug-14 D1B-SS32 42081 SOIL 18-Aug-14 No Asbestos No Asbestos Detected Detected 42080 D1B-SS31 SOIL 18-Aug-14 D1B-SS30 42079 SOIL No Asbestos No Asbestos 18-Aug-14 D1B-SS29 Detected 42078 SOIL Client Sample ID.:: D1B-SS28 D Sample Type: SOIL Top Depth (m): Bottom Depth(m): Bottom Depth(m): Date Sampled: 18-Aug-14 1 Accred. SOP Units LOD Detected 42077 0.001 Chemtest Sample ID.: Client Sample Ref. % 2192 2192 ⊃ Client: Smith Grant LLP Asbestos Identification Determinand Quotation No.: ACM Type Order No.:

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Page 5 of 6



<u>Report Number: 14-08441 Issue-1</u> Project: R1742B - Upper Hevford (Dorchester)

Client: Smith Grant LLP		Chemtest Sample	st Sam	ple ID .:	42068	42069	42070	42071	42072	42073	42074	42075	42076
Quotation No.:		Clien	Client Sample	le Ref.									
Order No.:		Clie	Client Sample	ple ID.:	D1B-SS19	D1B-SS20	D1B-SS21	D1B-SS22	D1B-SS23	D1B-SS24	D1B-SS25	D1B-SS26	D1B-SS27
			Sample 1	e Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth	oth (m):									
		Bot	Bottom Dept	pth(m):									
		-	Date Sam	mpled:	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14
Determinand	Accred.	SOP	Units	LOD									
ACM Type	n	2192											5
Asbestos Identification	Þ	2192	%	0.001	No Asbestos Detected	No Asbestos	No Asbestos	No Asbestos					



<u>Report Number: 14-08441 Issue-1</u> Project: R1742B - Upper Heyford (Dorchester)

Client: Smith Grant LLP		Chemtest Sai	ist Sam	ple ID.:	42059	42060	42061	42062	42063	42064	42065	42066	42067
Quotation No.:		Clier	Client Sample	le Ref.									
Order No.:		Clie	Client Sample	ple ID.:	D1B-SS10	D1B-SS11	D1B-SS12	D1B-SS13	D1B-SS14	D1B-SS15	D1B-SS16	D1B-SS17	D1B-SS18
			Sample	e Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
		AQ	Top Dept	oth (m):									
		Bo	Bottom Dept	pth(m):		~							
			Date Sam	impled:	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14 18-Aug-14	18-Aug-14	18-Aug-14
Determinand	Accred. SOP	SOP	Unite	TOD			雨泉して						
ACM Type	n	2192					•	•			4	1	ā
Ashestos Identification	=	2102	70	1000	No Asbestos	No Asbestos		No Asbestos No Asbestos	No Asbestos	No Asbestos	No Asbestos	No Asbestos	No Asbestos
	,	7017	R		Detected	Detected	Detected	Detected	Detected	Detected	Detected	Detected	Detected

Page 3 of 6



Client: Smith Grant LLP		Chemter	Chemtest Sample	le ID.:	42050	42051	42052	42053	42054	42055	42056	42057	42058
Quotation No.:		Clien	Client Sample F	e Ref.									
Order No.:		Clier	Client Sample	le ID.:	D1B-SS1	D1B-SS2	D1B-SS3	D1B-SS4	D1B-SS5	D1B-SS6	D1B-SS7	D1B-SS8	D1B-SS9
			Sample 7	Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth	th (m):									
		Bot	Bottom Depth	oth(m):									-+
			Date Samp	mpled:	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14	18-Aug-14
Determinand	Accred.	SOP	Units	LOD									
ACM Type	n	2192			1	1.1	ii.			Fibres/Clumps	12		
Asbestos Identification	5	2192	%	0.001	No Asbestos Detected	Amosite	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected				



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UKAS 2183 Final Report

Chemtest Ltd. Depot Road Newmarket CB8 0AL Tel: 01638 606070 Emall: Info@chemtest.co.uk

Report Number:	14-08441 Issue-1		
Initial Date of Issue:	01-Sep-14		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland		
Project:	R1742B - Upper Heyford (Dorchester)		
Quotation No.:		Date Received:	21-Aug-14
Order No.:		Date Instructed:	21-Aug-14
No. of Samples:	35	Results Due:	01-Sep-14
Turnaround: (Weekdays)	7		
Date Approved:	01-Sep-14		
Approved By:	21 T		

Details:

Keith Jones, Technical Manager

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Page 1 of 6

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Report Information

Key

Ð	У		
	U	UKAS accredited	
	М	MCERTS and UKAS accredited	
	Ν	Unaccredited	
	S	This analysis has been subcontracted to a UKAS accredited laboratory that is accredited for this analysis	
	SN	This analysis has been subcontracted to a UKAS accredited laboratory that is not accredited for this analysis	
	т	This analysis has been subcontracted to an unaccredited laboratory	
	I/S	Insufficient Sample	
	U/S	Unsuitable sample	
	N/E	not evaluated	
	<	"less than"	
	>	"greater than"	
		Comments or interpretations are beyond the scope of UKAS accreditation	
		The results relate only to the items tested	
		Uncertainty of measurement for the determinands tested are available upon request	
		None of the results in this report have been recovery corrected	
		All results are expressed on a dry weight basis	
		The following tests were analysed on samples as received and the results subsequently corrected to a dry	
		weight basis TPH, BTEX, VOCs, SVCOs, PCBs, Phenols	
		For all other tests the samples were dried at < 37°C prior to analysis	
		All Asbestos testing is performed at our Coventry laboratory	
		Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1	

Sample Deviation Codes

- A Date of sampling not supplied
- B Sample age exceeds stability time (sampling to extraction)
- C Sample not received in appropriate containers

Sample Retention and Disposal

All soil samples will be retained for a period of 1 month following the date of the test report All water samples will be retained for 7 days following the date of the test report Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>



Client: Smith Grant LLP		Che	Chemtest Job No.:	:.oh do	14-08801	14-08801	14-08801
Quotation No.:		Chemto	Chemtest Sample ID.:	ple ID.:	43890	43891	43892
Order No.:		Clie	Client Sample Ref .:	le Ref .:			
		Ciệ	Client Sample ID.:	ple ID.:	UST16- 20AggA1	UST16- 20AggB1	UST16- 20AggB2
			Sampl	Sample Type:	SOIL	SOIL	SOIL
			Top Depth (m)	oth (m):			
		B	Bottom Depth(m):	pth(m):			
			Date Sampled:	impled:	26-Aug-14	26-Aug-14	26-Aug-14
Determinand	Accred.	SOP	Units	LOD			
ACM Type	n	2192				24	
Asbestos Identification	Þ	2192	%	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected

Page 3 of 4

The right chemistry to deliver results Project: R1742B- Upper Heyford (Dorchester)

Client: Smith Grant LLP		Chei	Chemtest Job No.:	D No.:	14-08801	14-08801	14-08801	14-08801	14-08801	14-08801	14-08801	14-08801	14-08801
Quotation No.:		Chemte	Chemtest Sample ID.:	ole ID .:	43881	43882	43883	43884	43885	43886	43887	43888	43889
Order No.:		Clier	Client Sample Ref .:	e Ref.:									
		Clie	Client Sample ID.: D1	de ID.:	D1B-W-Agg-1	B-W-Agg-1 D1B-W-Agg-2 D1B-W-Agg-3 D1B-W-Agg-4 D1B-W-Agg-5 D1B-W-Agg-6	D1B-W-Agg-3	D1B-W-Agg-4	D1B-W-Agg-5	D1B-W-Agg-6	-	D1B-NW-Agg- D1B-NW-Agg- D1B-NW-Agg- 1 2 3 3	D1B-NW-Agg- 3
			Sample Type:	: Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth (m)	th (m):									
		Bo	Bottom Depth(m)	oth(m):									
			Date Sampled:	mpled:	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14	26-Aug-14
Determinand	Accred. SOP Units LOD	SOP	Units	LOD									
ACM Type	n	2192			191				1	•8	9		
Asbestos Identification	n	2192	%	0.001	No Asbestos	No Asbestos	No Asbestos	No Asbestos	No Asbestos	No Asbestos	z	No Asbestos	No Asbestos
	F		-		Detected	Detected	Detected	Detected	Detected	Detected	Detected	Detected	Detected



The right chemistry to deliver results Chemtest Ltd. Depot Road Newmarket CB8 0AL Tel: 01638 606070 Email: info@chemtest.co.uk

21

			o@cnenntest.co.uk
Report Number:	14-08801 Issue-1		
Initial Date of Issue:	04-Sep-14		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon		
	Wrexham LL14 6DL	1.0.10	
Contact(s):	Dan Wayland		
Project:	R1742B- Upper Heyford (Dorchester)		
Quotation No.:		Date Received:	28-Aug-14
Order No.:	4).	Date Instructed:	28-Aug-14
No. of Samples:	12	Results Due:	05-Sep-14
Turnaround: (Weekdays)	7		
Date Approved:	04-Sep-14		
Approved Bur			
Details:	Darrell Hall, Laboratory Director Keith Jones, Technical Manager		

The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

Page 1 of 4



Report Information

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- I/S Insufficient Sample
- U/S Unsuitable sample
- N/E not evaluated
- < "less than"
- > "greater than"

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

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Sample Deviation Codes

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Sample Retention and Disposal

All soil samples will be retained for a period of 1 month following the date of the test report All water samples will be retained for 7 days following the date of the test report Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>



UN T

Client: Smith Grant LLP		Chen	ntest Jo	Chemtest Job No.:	14-09783	14-09783	14-09783	14-09783	14-09783
Quotation No.:		Chemtest Sample ID.:	st Samı	ole ID.:	47955	47956	47957	47958	47959
Order No.:		Clien	Client Sample Ref .:	e Ref.:	D1B	D1B	D1B	D1B	D1B
		Clier	nt Samp	Client Sample ID.:	SS6-C	C-9SS	SS6-E	SS6-F	SS6-G
			Sample	Sample Type:	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth (m):	oth (m):					
		Bot	Bottom Depth(m)	pth(m):			10		1
			Date Sampled:	mpled:	10-Sep-14	10-Sep-14	10-Sep-14	10-Sep-14	10-Sep-14
Determinand	Accred.	SOP	Units	LOD	1 - Starting				
ACM Type	n	2192						-	
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected				
		ĺ							

Page 3 of 4

Chemtest

Report Information

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Client: Smith Grant LLP		Che	mtest J	Chemtest Job No.:	14-09783	14-09783	14-09783	14-09783	14-09783
Quotation No.:		Chemte	nst Sam	Chemtest Sample ID .:	47955	47956	47957	47958	47959
Order No.:		Clie	Client Sample Ref.;	ile Ref .:	D1B	D1B	D1B	D1B	D1B
		Clie	int Sam	Client Sample ID.:	SS6-C	SS6-D	SS6-E	SS6-F	SS6-G
			Sampl	Sample Type:	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth (m):	pth (m):					
		Bo	Bottom Depth(m)	htth(m):			1		
			Date Sampled:	ampled:	10-Sep-14	10-Sep-14	10-Sep-14	10-Sep-14	10-Sep-14
Determinand	Accred.	SOP	Units	1 LOD					
ACM Type	n	2192			2 I VE	r	÷.		•
Asbestos Identification	>	2192	%	0.001	No Asbestos				
	,	-		100.0	Detected	Detected	Detected	Detected	Detected

Page 3 of 4



Client: Smith Grant LLP		Chen	Chemtest Job	b No.:	14-09783	14-09783	14-09783	14-09783	14-09783	14-09783	14-09783	14-09783	14-09783
Quotation No.		Chemtest Sample	st Samp	le ID.:	47946	47947	47948	47949	47950	47951	47952	47953	47954
Order No.:		Clien	Client Sample	e Ref.:	D1B								
		Clier	Client Sample	le ID.:	SW-AGG1	SW-AGG2	SW-AGG3	SW-AGG4	SW-AGG5	SW-AGG6	SW-AGG7	SW-AGGB	SS6-B
			Sample -	Type:	SOIL								
			Top Depth	th (m):									
		Bot	Bottom Deptt	th(m):									
		-	Date Sam	npled:	10-Sep-14								
Determinand	Accred. SOP	SOP	Units	LOD									
ACM Type	n	2192				141	-				12		•
Asbestos Identification	Э	2192	%	0.001	No Asbestos Detected								



The right chemistry to deliver results

Chemtest Ltd. Depot Road Newmarket CB8 0AL

Tel: 01638 606070 Email: Info@chemtest.co.uk



Report Number:	14-09783 Issue-1		
Initial Date of Issue:	16-Sep-14	2	
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham		
с а	LL14 6DL		
Contact(s):	Dan Wayland		
Project:	R1742B Upper Heyford (Dorchester)	4	
Quotation No.:		Date Received:	12-Sep-14
Order No.:		Date Instructed:	12-Sep-14
No. of Samples:	14	Results Due:	16-Sep-14
Turnaround: (Weekdays)	3		
Date Approved:	16-Sep-14		
Approved By:			
Details:	Keith Jones, Technical Manager	La contra da la	

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Client: Smith Grant LLP		Chen	Chemtest Job No	p No.:	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872
Quotation No.:		Chemte	Chemtest Sample II	le ID.:	52983	52984	52985	52986	52987	52988	52989	52990
Order No.: R1742b		Clien	Client Sample Ref .:	s Ref.:	D1B							
	-	Cliei	Client Sample II	le ID.:	SS47	SS48	SS50	SS51	SS52	SS53	SS54	SS57
			Sample Type:	Type:	SOIL							
	-		Top Depth (n	h (m):	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Bot	Bottom Depth(m	th(m):	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
			Date Sampled:	npled:	24-Sep-14							
Determinand	Accred. SOP Units	SOP	_	LOD								
ACM Type	n	2192							ĩ	2		3
Asbestos Identification	D	2192) %	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected	Na Asbestos Detected	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected

Page 3 of 4

The right chemistry to deliver results Project: Heyford Park

Client: Smith Grant LLP		Chem	Chemtest Job No.:	b No.:	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872	14-10872
Quotation No.:		Chemtest Sample ID.:	t Samp	le ID.:	52974	52975	52976	52977	52978	52979	52980	52981	52982
Order No.: R1742b		Client	Client Sample Ref.	e Ref.:	D1B								
	_	Clien	Client Sample ID.:	le ID.:	SS36	SS37	SS38	SS39	SS40	SS41	SS42	SS43	SS46
			Sample Type:	: Type:	SOIL								
		T	Top Depth (m):	th (m):	0.00	00.0	0.00	0.00	0.00	00.0	00.0	0.00	0.00
		Bott	Bottom Depth(m):	oth(m):	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
			Date Sampled:	mpled:	24-Sep-14								
Determinand	Accred.	SOP Units LOD	Units	LOD									
ACM Type	n	2192				3	7		un.		•		E.
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected								
				-									

Page 2 of 4



Details:

ě nem ite T esults

Chemtest Ltd. **Depot Road** Newmarket CB8 0AL Tel: 01638 606070 Email: info@chemtest.co.uk

Report Number:	14-10872 Issue-1		
Initial Date of Issue:	02-Oct-14		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland		
Project:	Heyford Park		
Quotation No.:		Date Received:	26-Sep-14
Order No.:	R1742b	Date Instructed:	26-Sep-14
No. of Samples:	17	Results Due:	02-Oct-14
Turnaround: (Weekdays)	5		
Date Approved:	02-Oct-14		A
Approved By:			

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Keith Jones, Technical Manager



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Sample Deviation Codes

- A Date of sampling not supplied
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Sample Retention and Disposal

All soil samples will be retained for a period of 1 month following the date of the test report All water samples will be retained for 7 days following the date of the test report Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: customerservices@chemtest.co.uk



			1				
Client: Smith Grant LLP		Chei	ntest J	Chemtest Job No.:	14-11756	14-11756	14-11756
Quotation No.:		Chemte	st Sam	Chemtest Sample ID.:	57445	57446	57447
Order No.:		Clier	Client Sample Ref .:	le Ref .:	D1B	D1B	D1B
		Clie	nt Sam	Client Sample ID.:	SW-S12	SW-S13	SW-S14
			Sampl	Sample Type:	SOIL	SOIL	SOIL
			Top Depth (m):	pth (m):			
		Bo	Bottom Depth(m):	pth(m):			
			Date Sa	Date Sampled:	08-Oct-14	08-Oct-14	08-Oct-14
Determinand	Accred.	SOP	SOP Units	LOD			
ACM Type	n v	2192			×	-5	1
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected

Page 5 of 6
Results Summary - Soil



Project: Upper Heyford (Dorchester)

Client: Smith Grant LLP		Chen	Chemtest Job No.:	b No.:	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756
Quotation No.:	,	Chemtest Sample ID.:	st Samp	ile ID.:	57436	57437	57438	57439	57440	57441	57442	57443	57444
Order No.:		Clien	Client Sample Ref	e Ref.	D1B	D1B	D1B	D1B	D1B	D1B	D1B	D1B	D1B
		Cliei	Client Sample ID.:	le ID.:	SE-S8	SE-S9	SE-S10	SUB-1	SUB-2	SUB-3	SW-S9	SW-S10	SW-S11
			Sample Type:	Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
		100	Top Depth (m)	th (m):									
		Bot	Bottom Depth(m)	oth(m):									
			Date Sampled:	mpled:	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14
Determinand	Accred.	SOP	Units	LOD									
ACM Type	n	2192			12	10 NB2		cement	з	a		51	1
Asbestos Identification	∍	2192	%	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected	Chrysotile	No Asbestos Detected				

Results Summary - Soil

Project: Upper Heyford (Dorchester)

set Sample ID.: 57427 57428 57429 57430 nt Sample Ref:: D1B D1B D1B D1B D1B nt Sample ID.: SS4G SS4H SS4I SS4J SS4J Sample Type: SOIL SOIL SOIL SOIL SOIL SOIL Top Depth (m): 0 A Or-Oct-14 Or-Oct-14 Or-Oct-14 Date Sampled: Or-Oct-14 Or-Oct-14 Or-Oct-14 Or-Oct-14 Units LOD - - - -		Chemtest Job No.:	: 14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756
	Chemtest S	ample ID.		57428	57429	57430	57431	57432	57433	57434	57435
	Client Sa	ample Ref.		D1B	D1B	D1B	D1B	D1B	D1B	D1B	D1B
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Client S	ample ID.		SS4H	SS4I	SS4J	SS4K	SE-S4	SE-S5	SE-S6	SE-S7
Top Depth (m): 0 1 Bottom Depth(m): 0.4 0.4 0.7-Oct-14 0.7-Oct-14	Sai	mple Type		SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
Bottom Depth(m): 0.4 9	Top	Depth (m)	0								
Image: Data Sampled: Date Sampled: 07-Oct-14 07-Oct-14<	Bottom	Depth(m)	: 0.4								-
nd Accred. SOP Units LOD LOD No U 2192 U 2192	Date	e Sampled		07-Oct-14	07-Oct-14	07-Oct-14	07-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14	08-Oct-14
U 2192 - - - - - Antification I 2102 N/ Asbestos No Asbestos No Asbestos No Asbestos	SOP	its LOD									New N
11 2400 av 0.004 No Asbestos No Asbestos No Asbestos No Asbestos	U 2192		4	3	ä	2		3			6
	11 2192	% 0.001	_	No Asbestos	No Asbestos	_	No Asbestos				
C C C C C C C C C C C C C C C C C C C	2.12	_	_	Detected	Detected	Detected	Detected	Detected	Detected	Detected	Detected

Page 3 of 6

Results Summary - Soil

Project: Upper Heyford (Dorchester)

Client: Smith Grant LLP		Chen	Chemtest Job No.:	b No.:	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756	14-11756
Quotation No.:		Chemtest Sample ID.:	st Sam	ole ID.:	57418	57419	57420	57421	57422	57423	57424	57425	57426
Order No.:		Clien	Client Sample Ref .:	le Ref.:	D1B								
		Cliei	Client Sample ID.:	ole ID.:	SS45	SS49	SS55	SS56	SS58	SS62	SS66	SS69	SS4F
			Sample	Sample Type:	SOIL								
			Top Depth (m):	oth (m):	0	0	0	0	0	- 0	0	0	0
		Bot	Bottom Depth(m):	pth(m):	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
			Date Sampled:	mpled:	07-Oct-14								
Determinand	Accred. SOP		Units	LOD									
ACM Type	n	2192			a		a.			9	×.	ä	1.00
Asbestos Identification		2192	%	0.001	No Asbestos Detected								
				1									



The right chemistry to deliver results Chemtest Ltd. Depot Road Newmarket CB8 0AL Tel: 01638 606070 Emall: Info@chemtest.co.uk

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Report Number:	14-11756 Issue-1		
Initial Date of Issue:	15-Oct-14		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland		
Project:	Upper Heyford (Dorchester)	11 Participation	
Quotation No.:		Date Received:	09-Oct-14
Order No.:		Date Instructed:	09-Oct-14
No. of Samples:	30	Results Due:	15-Oct-14
Turnaround: (Weekdays)	5		
Date Approved:	15-Oct-14		
Approved By:			
Details:	Darrell Hall, Laboratory Director	and the second se	

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 - < "less than"
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Results Summary - Soil

Project: Upper Heyford (Dorchester) - R1742B

Client: Smith Grant LLP		Cher	Chemtest Job No.:	b No.:	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853
Quotation No.:		Chemtest Sample ID.:	st Samp	ole ID.:	62604	62605	62606	62607	62608	62641
Order No.:		Clier	Client Sample Ref.	e Ref.						
		Clie	Client Sample ID.:	ole ID.:	DIB-SS63	DIB-SS64	DIB-SS67	DIB-SS68	DIB-SS70	DIB-SS71
			Sample	Sample Type:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
			Top Depth (m):	th (m):						
		Bot	Bottom Depth(m):	pth(m):						
			Date Sampled:	mpled:						22-Oct-14
Determinand	Accred.	SOP Units		LOD	No. of Contract					
ACM Type	D	2192				12	11		• •	1)
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected					

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Page 3 of 4

Results Summary - Soil

Project: Upper Heyford (Dorchester) - R1742B

Client: Smith Grant LLP		Chem	Chemtest Job No.:	b No.:	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853	14-12853
Quotation No.:		Chemtest Sample ID.:	t Samp	le ID.:	62594	62595	62596	62597	62598	62599	62600	62601	62602	62603
Order No.:		Client	Client Sample Ref .:	s Ref.:							DIB-AGG- CENTRE	DIB-AGG- CENTRE		
		Clien	Client Sample ID.:	le ID.:	Sub-4	Sub-5	Sub-6	Sub-7	Sub-8	Sub-9	1	2	DIB-SS59	DIB-SS60
			Sample Type:	Type:	SOIL									
		-	Top Depth (m):	;(m) H										
		Bott	Bottom Depth(m)	th(m):									-	
			Date Sampled:	npled:										
Determinand	Accred. SOP Units LOD	SOP	Units	LOD										
ACM Type	n	2192				1.8	1			8		ä	1	60
Asbestos Identification	∍	2192	%	0.001	No Asbestos Detected									

Page 2 of 4



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Report Number:	14-12853 Issue-1		
Initial Date of Issue:	30-Oct-14		
Client:	Smith Grant LLP		
Client Address:	 Station House, Station Road 		
	Ruabon		
	Wrexham	100 000 000000	
	LL14 6DL		
Contact(s):	Dan Wayland		
Project:	Upper Heyford (Dorchester) - R1742B		
Quotation No.:		Date Received:	27-Oct-14
Order No.:		Date Instructed:	24-Oct-14
	*		
No. of Samples:	16	Results Due:	30-Oct-14
Turnaround:	5		
(Weekdays)			·
Date Approved:	30-Oct-14		
Approved By:			
Details:	Kaith Janas Tashnisal Managar		
Delalis.	Keith Jones, Technical Manager		

The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.



Report Information

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- I/S Insufficient Sample
- U/S Unsuitable sample
- N/E not evaluated
 - < "less than"
 - > "greater than"

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

The following tests were analysed on samples as received and the results subsequently corrected to a dry weight basis TPH, BTEX, VOCs, SVCOs, PCBs, Phenols

For all other tests the samples were dried at < 37°C prior to analysis

All Asbestos testing is performed at our Coventry laboratory

Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1

Sample Deviation Codes

- A Date of sampling not supplied
- B Sample age exceeds stability time (sampling to extraction)
- C Sample not received in appropriate containers
- D Broken Container

Sample Retention and Disposal

All soil samples will be retained for a period of 60 days from the date of receipt All water samples will be retained for 14 days from the date of receipt Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>



Results Summary - Soil

Client: Smith Grant LLP	- X- 3	Cher	mtest Jo	Chemtest Job No.:	15-00973	15-00973	15-00973
Quotation No.:		Chemte	st Sam	Chemtest Sample ID.:	90552	90553	90554
Order No.:		Clier	nt Samp	Client Sample Ref .:	ACM-SP1A	ACM-SP1B	ACM-SP1C
		Clie	nt Sam	Client Sample ID.:			-
			Sample	Sample Type:	SOIL	SOIL	SOIL
		Ì	Top Dep	op Depth (m):			
	1	Bo	Bottom Depth(m):	pth(m):			
			Date Sa	Date Sampled:	13-Jan-15	13-Jan-15	13-Jan-15
Determinand	Accred.	SOP	SOP Units LOD	LOD			
ACM Type	n	2192			Cement	2	
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected
		Į					

Page 3 of 4

The right chemistry to deliver results Project: R1742b - Upper Heyford (Dorchester)

Results Summary - Soil

Client: Smith Grant LLP		Chem	Chemtest Job No.:	b No.:	15-00973	15-00973	15-00973	15-00973	15-00973	15-00973	15-00973	15-00973	15-00973
Quotation No.:		Chemtest Sample ID.:	st Samp	le ID.:	90543	90544	90545	90546	90547	90548	90549	90550	90551
Order No.:		Client	Client Sample Ref.:	e Ref.:	DIB-W-AGG	DIB-W-AGG	DIB-W-AGG	DIB-W-AGG	DIB-W-AGG	DIB-SW-AGG	DIB-SW-AGG DIB-SW-AGG	DIB-SW-AGG	DIB-SW-AGG
		Clien	Client Sample ID.:	le ID.:	7	80	6	10	11	15	16	17	18
			Sample Type:	Type:	SOIL	SOIL	SOIL						
		L	Top Depth (m):	th (m):									
		Both	Bottom Depth(m):	oth(m):									
			Date Sampled:	mpled:	12-Jan-15	12-Jan-15	12-Jan-15						
Determinand	Accred.	SOP Units	Units	TOD									
ACM Type	n	2192					2		3	8	a,		1
Achectoc Identification	=	2102	70	1000	No Asbestos	No Asbestos	No Asbestos						
	2	1012			Detected	Detected	Detected						



Chemtest Ltd. Depot Road Newmarket CB8 0AL Tel: 01638 606070 Email: info@chemtest.co.uk

Report Number:	15-00973 Issue-1		
Initial Date of Issue:	20-Jan-15		
Client:	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland	Y HINLO	
Project:	R1742b - Upper Heyford (Dorchester)		
Quotation No.:		Date Received:	19-Jan-15
Order No.:		Date Instructed:	19-Jan-15
No. of Samples:	13	Results Due:	21-Jan-15
Turnaround: (Weekdays)	3		
Date Approved:	20-Jan-15		
Approved By:		•	а 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Details:	Darrell Hall, Laboratory Director		



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- U/S Unsuitable Sample
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 - > "greater than"

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For all other tests the samples were dried at < 37°C prior to analysis

All Asbestos testing is performed at our Coventry laboratory

Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1

Sample Deviation Codes

- A Date of sampling not supplied
- B Sample age exceeds stability time (sampling to extraction)
- C Sample not received in appropriate containers
- D Broken Container

Sample Retention and Disposal

All soil samples will be retained for a period of 60 days from the date of receipt All water samples will be retained for 14 days from the date of receipt Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to: <u>customerservices@chemtest.co.uk</u>

Chemistry to deliver results Project: R1742b - Upper Hevford (Dorchester)

Results - Soil

Client: Smith Grant LLP		Cher	Chemtest Job No.:	in No.:	16-00802	16-00802	16-00802	16-00802
Quotation No.:		Chemte	Chemtest Sample ID.:	ole ID.:	240612	240613	240614	240615
Order No.:		Clier	Client Sample Ref .:	e Ref.:	DIB-Sub-A	DIB-Sub-B	DIB-Sub-C	DIB-Sub-D
			Sample Type:	: Type:	SOIL	SOIL	SOIL	SOIL
			Date Sa	mpled:	Date Sampled: 13-Jan-2016	13-Jan-2016	13-Jan-2016 13-Jan-2016	13-Jan-2016
Determinand	Accred.	SOP	Units	LOD			5 50 FE 12	
ACM Type	n	2192		N/A			al .	
Asbestos Identification	D	2192	%	0.001	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected

Page 2 of 3



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Tel: 01638 606070 Email: info@chemtest.co.uk

Report No.:	16-00802-1		
Initial Date of Issue:	20-Jan-2016		
Client	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland		
Project	R1742b - Upper Heyford (Dorchester)		
Quotation No.:		Date Received:	15-Jan-2016
Order No.:		Date Instructed:	15-Jan-2016
No. of Samples:	4	Target Date:	20-Jan-2016
Turnaround (Wkdays):	4	Results Due:	20-Jan-2016
Date Approved:	20-Jan-2016		
Approved By:			* a
Details:	Robert Monk, Technical Development Chemist		



Report Information

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- N Unaccredited
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- T This analysis has been subcontracted to an unaccredited laboratory
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- U/S Unsuitable Sample
- N/E not evaluated
- < "less than"
- > "greater than"

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<u>Results - Soil</u>

Client: Smith Grant LLP		Chen	Chemtest Job No.:	b No.:	16-02787	16-02787	16-02787	16-02787	16-02787
Quotation No.:		:hemte:	Chemtest Sample ID.:	le ID.:	251070	251071	251072	251073	251074
Order No.:		Clier	Client Sample Ref .:	e Ref.:	DIB-TS1-A	DIB-TS1-B	DIB-TS1-C	DIB-TS2-A	DIB-TS2-B
			Sample Type:	: Type:	SOIL	SOIL	SOIL	SOIL	SOIL
			Date Sa	mpled:	Date Sampled: 04-Feb-2016	04-Feb-2016	04-Feb-2016	04-Feb-2016 04-Feb-2016 04-Feb-2016 04-Feb-2016	04-Feb-2016
Determinand	Accred.	SOP	Units	LOD					
ACM Type	n	2192	-	N/A	-			÷	
Asbestos Identification	Ъ	2192	%	0.001	No Asbestos Detected	No Asbestos No Asbestos Detected Detected	No Asbestos Detected	No Asbestos Detected	No Asbestos Detected



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Final Report		E	mail: info@chemtest.co.uk
Report No.:	16-02787-1	11	
Initial Date of Issue:	11-Feb-2016		
Client	Smith Grant LLP		
Client Address:	Station House, Station Road Ruabon Wrexham LL14 6DL		
Contact(s):	Dan Wayland		
Project	R1742b - Heyford (Dorchester)		
Quotation No.:		Date Received:	08-Feb-2016
Order No.:		Date Instructed:	08-Feb-2016
No. of Samples:	5	Target Date:	11-Feb-2016
Turnaround (Wkdays):	4	Results Due:	11-Feb-2016
Date Approved:	11-Feb-2016		
Approved By:			

Details:

Keith Jones, Technical Manager

APPENDIX C

Analytical Results

Smith Grant LLP Environmental Consultancy R1742-R10-v2 18th February 2016





