ALcontrol Laboratories Analytical Services
Sample Descriptions

Job Number: 08/12160/02/01
Client: BAE Systems Properties Limited
Client Ref :

Grain sizes

<0.063mm	Very Fine
0.1mm - 0.063mm	Fine
0.1mm - 2mm	Medium
2mm - 10mm	Coarse
>10mm	Very Coarse

Sample Identity	Depth (m)	Colour	Grain Size	Description	Batch
BGATP01	0.5	Dark Brown	0.1mm - 0.063mm	Silt Loam with some Stones	1
BGATP02	0.1	Dark Brown	0.1mm - 2mm	Sand with some Stones	1
BGATP02	0.3	Dark Brown	0.1mm - 2mm	Sand with some Stones	1
BGATP03	0.1	Dark Brown	0.1mm - 2mm	Sand with some Stones	1
BGATP04	0.1	Dark Brown	<0.063mm	Clay with some Stones	1
BGATP04	0.5	Dark Brown	0.1mm - 0.063mm	Silty Clay Loam with some Stones	1
BGAWS01	0.1	Dark Brown	0.1mm - 2mm	Sandy Loam with some Stones	1
BGAWS01	0.5	Dark Brown	0.1mm - 2mm	Sandy Loam with some Stones	1
BGAWS02	0.3	Dark Brown	0.1mm - 2mm	Sandy Loam with some Stones	1
BGAWS02	0.5	Dark Brown	0.1mm - 0.063mm	Silty Clay Loam with some Stones	1
BGAWS04	0.6	Dark Brown	0.1mm - 0.063mm	Silty Clay Loam with some Stones	1
BGAWS05	0.3	Dark Brown	0.1mm - 2mm	Sandy Loam with some Stones	1
BGAWS06	0.1	Dark Brown	0.1mm - 2mm	Sand with some Stones	1
BGAWS06	0.4	Dark Brown	0.1mm - 0.063mm	Silty Clay Loam with some Stones	1

* 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 occurring 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.
[1] Sample Description supplied by client

Validated ☑
Preliminary ☐

ALcontrol Laboratories Analytical Services
Table Of Results

[#] ISO 17025 accredited
[M] MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 08/12160/02/01 **Matrix:** SOLID
Client: BAE Systems Properties Limited **Location:** BISHOPTON
Client Ref. No.: **Client Contact:** Martin Halliwell

Sample Identity	BGATP01	BGATP01	BGATP01	BGATP02	BGATP02	BGATP03	BGATP04	BGATP04	BGAWS01	Method Code	LoD/Units
Depth (m)	0.1	0.5	1.0	0.1	0.3	0.1	0.1	0.5	0.1		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08		
Sample Received Date	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08		
Batch	1	1	1	1	1	1	1	1	1		
Sample Number(s)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**		
Asbestos Presence Screen	Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	TM001	NONE
Fraction of Organic Carbon	-	-	-	0.18	-	-	-	-	-	TM132[#]	<0.002 NONE
Loss on Ignition	-	-	-	-	-	-	-	-	-	TM018[#M]	<0.3 %
Amosite (Brown) Asbestos*	No Fibres Detected	-	-	-	-	-	-	-	-	SUB	NONE
Chrysotile (White) Asbestos*	Fibres Detected	-	-	-	-	-	-	-	-	SUB	NONE
Crocidolite (Blue) Asbestos*	No Fibres Detected	-	-	-	-	-	-	-	-	SUB	NONE
Non-Asbestos Fibre*	No Fibres Detected	-	-	-	-	-	-	-	-	SUB	NONE

All results expressed on a dry weight basis.

Date 23.07.2008

Validated ☑
Preliminary ☐

ALcontrol Laboratories Analytical Services
Table Of Results

[#] ISO 17025 accredited
[M] MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 08/12160/02/01 **Matrix:** SOLID
Client: BAE Systems Properties Limited **Location:** BISHOPTON
Client Ref. No.: **Client Contact:** Martin Halliwell

Sample Identity	BGAWS01	BGAWS02	BGAWS02	BGAWS02	BGAWS03	BGAWS04	BGAWS05	BGAWS05	BGAWS06	Method Code	LoD/Units
Depth (m)	0.5	0.3	0.5	1.2	0.4	0.6	0.3	0.5	0.1		
Sample Type	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Sampled Date	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08	16.06.08		
Sample Received Date	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08	15.07.08		
Batch	1	1	1	1	1	1	1	1	1		
Sample Number(s)	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**		
Asbestos Presence Screen	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	No Fibres Detected	TM001	NONE
Fraction of Organic Carbon	0.058	0.063	-	-	-	-	-	-	-	TM132[#]	<0.002 NONE
Loss on Ignition	-	20	-	-	-	-	12	-	9.6	TM018[#M]	<0.3 %
Amosite (Brown) Asbestos*	-	-	-	-	-	-	-	-	-	SUB	NONE
Chrysotile (White) Asbestos*	-	-	-	-	-	-	-	-	-	SUB	NONE
Crocidolite (Blue) Asbestos*	-	-	-	-	-	-	-	-	-	SUB	NONE
Non-Asbestos Fibre*	-	-	-	-	-	-	-	-	-	SUB	NONE

All results expressed on a dry weight basis.

Date 23.07.2008

Validated ✓
Preliminary

ALcontrol Laboratories Analytical Services
Table Of Results

[#] ISO 17025 accredited
[M] MCERTS accredited
* Subcontracted test
» Shown on prev. report

Job Number: 08/12160/02/01 **Matrix:** SOLID
Client: BAE Systems Properties Limited **Location:** BISHOPTON
Client Ref. No.: **Client Contact:** Martin Halliwell

Sample Identity	BGAWS06	BGAWS06								**Method Code**	**LoD/Units**
Depth (m)	0.4	0.7									
Sample Type	SOLID	SOLID									
Sampled Date	16.06.08	16.06.08									
Sample Received Date	15.07.08	15.07.08									
Batch	1	1									
Sample Number(s)	**19**	**20**									
Asbestos Presence Screen	No Fibres Detected	No Fibres Detected								TM001	NONE
Fraction of Organic Carbon	0.021	-								TM132[#]	<0.002 NONE
Loss on Ignition	-	-								TM018[#M]	<0.3 %
Amosite (Brown) Asbestos*	-	-								SUB	NONE
Chrysotile (White) Asbestos*	-	-								SUB	NONE
Crocidolite (Blue) Asbestos*	-	-								SUB	NONE
Non-Asbestos Fibre*	-	-								SUB	NONE

All results expressed on a dry weight basis.

Date 23.07.2008