

Hazardous Material Register

Inspection details			
Inspection number:	1	Name of inspector:	Ben Wackett
Date of inspection:	19/11/2018	Company:	Cavvanba Consulting Pty Ltd
Address of property:	771 Cudgen Creek Road, Cudgen NSW	Contact details:	Ph: (02) 6685 5083 Mob: 0488 225 692
Type of property:	Residential		
Controller:	Woollam Constructions		

Building No.	Type building	Material / Location	ACM? ¹	Analysed	Results of analysis ²	Condition	Risk	Assessment / Notes
1	Garage	External cladding	Possible	Yes AS-02	No asbestos detected	—	—	NO ASBESTOS
1	Garage	Eaves	Possible	Yes AS-01	No asbestos detected	—	—	NO ASBESTOS
1	Garage	Internal bathroom wall	Possible	Yes AS-04	No asbestos detected	—	—	NO ASBESTOS
1	Garage	Internal bathroom ceiling	Possible	Yes AS-03	No asbestos detected	—	—	NO ASBESTOS

Building No.	Type building	Material / Location	ACM? ¹	Analysed	Results of analysis ²	Condition	Risk	Assessment / Notes
1	Garage	Internal bathroom decorative waterproof shower liner	No	No	N/A	—	—	NO ASBESTOS Resin shower liner.
2	Residence	External - panels	Possible	Yes AS-06	No asbestos detected	—	—	NO ASBESTOS
2	Residence	External - eaves	Possible	Yes AS-05	No asbestos detected	—	—	NO ASBESTOS
2	Residence	External – crawl space debris	Possible	Yes AS-07 AS-08	No asbestos detected	—	—	NO ASBESTOS
2	Residence	External – switch board backing	No	No	N/A	—	—	NO ASBESTOS
2	Residence	Internal – bathroom walls	Possible	Yes AS-10	No asbestos detected	—	—	NO ASBESTOS

Building No.	Type building	Material / Location	ACM? ¹	Analysed	Results of analysis ²	Condition	Risk	Assessment / Notes
2	Residence	Internal – lounge room panel (approx. 2 m x 2 m)	Possible	Yes AS-09	No asbestos detected	—	—	NO ASBESTOS
2	Residence	Internal – bedroom decorative panel	Possible	No	N/A	—	—	NO ASBESTOS Same material as AS09 & AS-10
2	Residence	Internal – walls and ceiling (general)	No	No	N/A	—	—	NO ASBESTOS Plaster or timber.
2	Residence	Internal – Roof Cavity	N/A	No	N/A	—	—	NO ASBESTOS No insulation or cladding observed. Roof is colourbond.

Table notes:

1. Based on visual inspection.
 - Likely: Material contains ACMs, based on visual inspection only.
 - Possible: Presence of ACM should be confirmed by analysing sample, or that of a like material.
 - n/a: not applicable; material/structure not present. Included in register to show not present, and not overlooked.
2. Analysis details of ACMs, including positive or negative to asbestos and type of asbestos. Include details of any air monitoring conducted.

No structures other than those described in the table above were inspected.

Building No.	Type building	Material / Location	Hazardous material ¹	Analysed	Results of analysis ²	Condition	Risk	Assessment / Notes
2	Residence	Internal – roof space debris	Possible lead paint	Yes PS-01	Lead 28,200 mg/kg	Poor / flakes	High	LEAD PAINT 2.82 % lead
2	Residence	Internal ceilings - white	Possible lead paint	Yes PS-02	Lead 96,700 mg/kg	Good	High	LEAD PAINT 9.67 % lead
2	Residence	Internal walls - cream	Possible lead paint	Yes PS-03	Lead 73,900 mg/kg	Good	High	LEAD PAINT 7.39 % lead
2	Residence	Internal walls - pink	Possible lead paint	Yes PS-04	Lead 24,500 mg/kg	Good	High	LEAD PAINT 2.45 % lead
2	Residence	External panels - white	Possible lead paint	Yes PS-05	Lead 28 mg/kg	Good	Low	NOT LEAD PAINT 0.0028 % lead
2	Residence	External panels - green	Possible lead paint	Yes PS-06	Lead 49 mg/kg	Good	Low	NOT LEAD PAINT 0.0049 % lead

Table notes:

- Based on visual inspection.
 - Possible: Paint may contain lead based on age of building and should be confirmed by analysing sample..
- Analysis details of lead, including positive or negative to lead and amount of lead by weight.
Material is classified as LEAD PAINT if it contains more than 1% lead.

No structures other than those described in the table above were inspected.

CERTIFICATE OF ANALYSIS

Work Order : **ES1834855**
Client : **CAVVANBA CONSULTING**
Contact : **MR BEN WACKETT**
Address : **PO BOX 2191**
BYRON BAY NSW 2481
Telephone : **+61 02 6685 7811**
Project : **18084**
Order number :
C-O-C number :
Sampler : **Ross Nicolson**
Site :
Quote number : **SYBQ/409/18**
No. of samples received : **16**
No. of samples analysed : **16**

Page : 1 of 6
Laboratory : Environmental Division Sydney
Contact : Brenda Hong
Address : 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone : +61 2 8784 8555
Date Samples Received : 21-Nov-2018 17:35
Date Analysis Commenced : 22-Nov-2018
Issue Date : 23-Nov-2018 17:41



Accreditation No. 825
 Accredited for compliance with
 ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Descriptive Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	Position	Accreditation Category
Alana Smylie	Asbestos Identifier	Newcastle - Asbestos, Mayfield West, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW



General Comments

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.

LOR = Limit of reporting

^ = This result is computed from individual analyte detections at or above the level of reporting

Ø = ALS is not NATA accredited for these tests.

~ = Indicates an estimated value.

- EA200: Asbestos Identification Samples were analysed by Polarised Light Microscopy including dispersion staining.
- EA200 Legend
- EA200 'Am' Amosite (brown asbestos)
- EA200 'Ch' Chrysotile (white asbestos)
- EA200 'Cr' Crocidolite (blue asbestos)
- EA200: 'UMF' Unknown Mineral Fibres. "-" indicates fibres detected may or may not be asbestos fibres. Confirmation by alternative techniques is recommended.
- EA200: Negative results for vinyl tiles should be confirmed by an independent analytical technique.



Analytical Results

Sub-Matrix: **PAINT**
 (Matrix: **SOIL**)

Client sample ID

				PS01-roof void	PS02-internal ceiling	PS03-internal walls	PS04-internal decorative pink	PS05-external white
Client sampling date / time				19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00
Compound	CAS Number	LOR	Unit	ES1834855-011	ES1834855-012	ES1834855-013	ES1834855-014	ES1834855-015
				Result	Result	Result	Result	Result
EG005T: Total Metals by ICP-AES								
Ø Lead	7439-92-1	5	mg/kg	28200	96700	73900	24500	28



Analytical Results

Sub-Matrix: **PAINT**
 (Matrix: **SOIL**)

Client sample ID

				PS06-external decorative green	----	----	----	----
Client sampling date / time				19-Nov-2018 00:00	----	----	----	----
Compound	CAS Number	LOR	Unit	ES1834855-016	-----	-----	-----	-----
				Result	----	----	----	----
EG005T: Total Metals by ICP-AES								
ø Lead	7439-92-1	5	mg/kg	49	----	----	----	----



Analytical Results

Sub-Matrix: **SOLID**
 (Matrix: **SOLID**)

Client sample ID

				AS01-Garage Eaves	AS02-Garage External	AS03-Garage bathroom ceiling	AS04-Garage bathroom wall	AS05-House eaves
Client sampling date / time				19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00
Compound	CAS Number	LOR	Unit	ES1834855-001	ES1834855-002	ES1834855-003	ES1834855-004	ES1834855-005
				Result	Result	Result	Result	Result
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples								
Asbestos Detected	1332-21-4	0.1	g/kg	No	No	No	No	No
Asbestos Type	1332-21-4	-	--	-	-	-	-	-
Sample weight (dry)	----	0.01	g	2.10	3.27	5.88	1.93	3.18
APPROVED IDENTIFIER:	----	-	--	A. SMYLIE	A. SMYLIE	A. SMYLIE	A. SMYLIE	A. SMYLIE



Analytical Results

Sub-Matrix: **SOLID**
 (Matrix: **SOLID**)

Client sample ID

				AS06-House external	AS07-house debris-1	AS08-house debris-2	AS09-house internal	AS10-house bathroom
Client sampling date / time				19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00	19-Nov-2018 00:00
Compound	CAS Number	LOR	Unit	ES1834855-006	ES1834855-007	ES1834855-008	ES1834855-009	ES1834855-010
				Result	Result	Result	Result	Result
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples								
Asbestos Detected	1332-21-4	0.1	g/kg	No	No	No	No	No
Asbestos Type	1332-21-4	-	--	-	-	-	-	-
Sample weight (dry)	----	0.01	g	1.48	5.57	15.2	2.70	2.16
APPROVED IDENTIFIER:	----	-	--	A. SMYLIE	A. SMYLIE	A. SMYLIE	A. SMYLIE	A. SMYLIE

Analytical Results

Descriptive Results

Sub-Matrix: **SOLID**

Method: Compound	Client sample ID - Client sampling date / time	Analytical Results
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples		
EA200: Description	AS01-Garage Eaves - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS02-Garage External - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS03-Garage bathroom ceiling - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS04-Garage bathroom wall - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS05-House eaves - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS06-House external - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS07-house debris-1 - 19-Nov-2018 00:00	One piece of cement sheeting.
EA200: Description	AS08-house debris-2 - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS09-house internal - 19-Nov-2018 00:00	Several pieces of cement sheeting.
EA200: Description	AS10-house bathroom - 19-Nov-2018 00:00	Several pieces of cement sheeting.

QUALITY CONTROL REPORT

Work Order	: ES1834855	Page	: 1 of 3
Client	: CAVVANBA CONSULTING	Laboratory	: Environmental Division Sydney
Contact	: MR BEN WACKETT	Contact	: Brenda Hong
Address	: PO BOX 2191 BYRON BAY NSW 2481	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
Telephone	: +61 02 6685 7811	Telephone	: +61 2 8784 8555
Project	: 18084	Date Samples Received	: 21-Nov-2018
Order number	:	Date Analysis Commenced	: 22-Nov-2018
C-O-C number	: ----	Issue Date	: 23-Nov-2018
Sampler	: Ross Nicolson		
Site	: ----		
Quote number	: SYBQ/409/18		
No. of samples received	: 16		
No. of samples analysed	: 16		



This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

<i>Signatories</i>	<i>Position</i>	<i>Accreditation Category</i>
Alana Smylie	Asbestos Identifier	Newcastle - Asbestos, Mayfield West, NSW
Ivan Taylor	Analyst	Sydney Inorganics, Smithfield, NSW



General Comments

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high

Key :
 Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot
 CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
 LOR = Limit of reporting
 RPD = Relative Percentage Difference
 # = Indicates failed QC

Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit; Result between 10 and 20 times LOR: 0% - 50%; Result > 20 times LOR: 0% - 20%.

Sub-Matrix: **SOIL**

Sub-Matrix: SOIL				Laboratory Duplicate (DUP) Report					
Laboratory sample ID	Client sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Recovery Limits (%)
EG005T: Total Metals by ICP-AES (QC Lot: 2050351)									
ES1834855-011	PS01-roof void	EG005P: Lead	7439-92-1	5	mg/kg	28200	31300	10.3	0% - 20%



Method Blank (MB) and Laboratory Control Spike (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Spike (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: **SOIL**

Sub-Matrix: SOIL				Method Blank (MB) Report	Laboratory Control Spike (LCS) Report			
					Spike Concentration	Spike Recovery (%)	Recovery Limits (%)	
Method: Compound	CAS Number	LOR	Unit		Result		LCS	Low
EG005T: Total Metals by ICP-AES (QCLot: 2050351)								
EG005P: Lead	7439-92-1	5	mg/kg	<5	50 mg/kg	100	81	119

Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

- **No Matrix Spike (MS) or Matrix Spike Duplicate (MSD) Results are required to be reported.**

QA/QC Compliance Assessment to assist with Quality Review

Work Order : **ES1834855**

Page : 1 of 4

Client : **CAVVANBA CONSULTING**

Laboratory : Environmental Division Sydney

Contact : MR BEN WACKETT

Telephone : +61 2 8784 8555

Project : 18084

Date Samples Received : 21-Nov-2018

Site : ----

Issue Date : 23-Nov-2018

Sampler : Ross Nicolson

No. of samples received : 16

Order number :

No. of samples analysed : 16

This report is automatically generated by the ALS LIMS through interpretation of the ALS Quality Control Report and several Quality Assurance parameters measured by ALS. This automated reporting highlights any non-conformances, facilitates faster and more accurate data validation and is designed to assist internal expert and external Auditor review. Many components of this report contribute to the overall DQO assessment and reporting for guideline compliance.

Brief method summaries and references are also provided to assist in traceability.

Summary of Outliers

Outliers : Quality Control Samples

This report highlights outliers flagged in the Quality Control (QC) Report.

- **NO** Method Blank value outliers occur.
- **NO** Duplicate outliers occur.
- **NO** Laboratory Control outliers occur.
- **NO** Matrix Spike outliers occur.
- For all regular sample matrices, **NO** surrogate recovery outliers occur.

Outliers : Analysis Holding Time Compliance

- **NO** Analysis Holding Time Outliers exist.

Outliers : Frequency of Quality Control Samples

- **NO** Quality Control Sample Frequency Outliers exist.

If samples are identified below as having been analysed or extracted outside of recommended holding times, this should be taken into consideration when interpreting results.

Holding time for leachate methods (e.g. TCLP) vary according to the analytes reported. Assessment compares the leach date with the shortest analyte holding time for the equivalent soil method. These are: organics 14 days, mercury 28 days & other metals 180 days. A recorded breach does not guarantee a breach for all non-volatile parameters.

Holding times for VOC in soils vary according to analytes of interest. Vinyl Chloride and Styrene holding time is 7 days; others 14 days. A recorded breach does not guarantee a breach for all VOC analytes and should be verified in case the reported breach is a false positive or Vinyl Chloride and Styrene are not key analytes of interest/concern.

Evaluation: ✖ = Holding time breach : ✔ = Within holding time

Matrix: **SOLID**

Evaluation: ✖ = Holding time breach ; ✔ = Within holding time.

Method	Sample Date	Extraction / Preparation			Analysis		
Container / Client Sample ID(s)		Date extracted	Due for extraction	Evaluation	Date analysed	Due for analysis	Evaluation
EA200: AS 4964 - 2004 Identification of Asbestos in bulk samples							
Snap Lock Bag (EA200)		19-Nov-2018	----	----	23-Nov-2018	18-May-2019	✓
AS01-Garage Eaves,	AS02-Garage External,						
AS03-Garage bathroom ceiling,	AS04-Garage bathroom wall,						
AS05-House eaves,	AS06-House external,						
AS07-house debris-1,	AS08-house debris-2,						
AS09-house internal,	AS10-house bathroom						



Quality Control Parameter Frequency Compliance

The following report summarises the frequency of laboratory QC samples analysed within the analytical lot(s) in which the submitted sample(s) was(were) processed. Actual rate should be greater than or equal to the expected rate. A listing of breaches is provided in the Summary of Outliers.

Matrix: **SOIL**

Evaluation: ✖ = Quality Control frequency not within specification ; ✔ = Quality Control frequency within specification.

Quality Control Sample Type		Count		Rate (%)			Quality Control Specification
Analytical Methods	Method	QC	Regular	Actual	Expected	Evaluation	
Laboratory Duplicates (DUP)							
Total Metals by ICP-AES (Paint matrices)	EG005P	1	6	16.67	10.00	✓	NEPM 2013 B3 & ALS QC Standard
Laboratory Control Samples (LCS)							
Total Metals by ICP-AES (Paint matrices)	EG005P	1	6	16.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard
Method Blanks (MB)							
Total Metals by ICP-AES (Paint matrices)	EG005P	1	6	16.67	5.00	✓	NEPM 2013 B3 & ALS QC Standard



Brief Method Summaries

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the US EPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request. The following report provides brief descriptions of the analytical procedures employed for results reported in the Certificate of Analysis. Sources from which ALS methods have been developed are provided within the Method Descriptions.

Analytical Methods	Method	Matrix	Method Descriptions
Total Metals by ICP-AES (Paint matrices)	* EG005P	SOIL	In house: Referenced to APHA 3120; USEPA SW 846 - 6010. Metals in paint are determined following a specific acid digestion. The ICPAES technique ionises samples in a plasma, emitting a characteristic spectrum based on metals present. Intensities at selected wavelengths are compared against those of matrix matched standards. ALS is not NATA accredited for this service.
Asbestos Identification in Bulk Solids	EA200	SOLID	In house: Referenced to AS 4964 - 2004 Method for the qualitative identification of asbestos in bulk samples Analysis by Polarised Light Microscopy including dispersion staining
Preparation Methods	Method	Matrix	Method Descriptions
Preparation of Acid Extracts of Paints	EN37	SOIL	In house: Referenced to AS/NZS 1580.1.501. Samples are digested with Nitric acid prior to analysis.



CHAIN OF CUSTODY

ALS Laboratory:
please tick →

ADLAIDE 21 Birnie Road Pooraka SA 5096
Ph: 08 8396 0600 E: adelaide@alsglobal.com

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TOWNSVILLE 14-15 Desma Court Bohle QLD 4818
Ph: 07 4798 0600 E: townsville.environmental@alsglobal.com

WOLLONGONG 99 Kenny Street Wollongong NSW 2500
Ph: 02 4225 3126 E: portkemps@alsglobal.com

CLIENT: Cavvanba Consulting

OFFICE: Byron Bay

PROJECT: ~~18084~~ 18084

ORDER NUMBER: ~~18084~~

PROJECT MANAGER: Ben Wackett

CONTACT PH: 0488 225692

SAMPLER: Ross Nicolson

SAMPLER MOBILE: 0428606064

COC emailed to ALS? (YES / NO)

EDD FORMAT (or default):

Email Reports to (will default to PM if no other addresses are listed): ross@cavvanba.com, ben@cavvanba.com

Email Invoice to (will default to PM if no other addresses are listed): rob@cavvanba.com

TURNAROUND REQUIREMENTS :

☐ Standard TAT (List due date):

(Standard TAT may be longer for some tests e.g. Ultra Trace Organics)

☒ Non Standard or urgent TAT (List due date): **24 hr TAT**

ALS QUOTE NO.:

~~SYDNEY~~ **EN-222-17**

COC SEQUENCE NUMBER (Circle)

COC: 1 2 3 4 5 6 7

OF: 1 2 3 4 5 6 7

RELINQUISHED BY:

Ben Wackett

DATE/TIME:

19-11-18

RECEIVED BY:

SO 10/11/18

DATE/TIME:

21/11/18 1735

RELINQUISHED BY:

DATE/TIME:

RECEIVED BY:

DATE/TIME:

FOR LABORATORY USE ONLY (Circle)

Custody Seal Intact?

Yes

No

N/A

Freeze / frozen ice bricks present upon receipt?

Yes

No

N/A

Random Sample Temperature on Receipt:

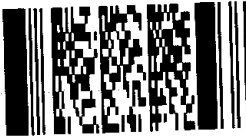
13.2

Other comment:

COMMENTS/SPECIAL HANDLING/STORAGE OR DISPOSAL:

ALS USE		SAMPLE DETAILS MATRIX: SOLID (S) WATER (W)		CONTAINER INFORMATION		ANALYSIS REQUIRED including SUITES (NB. Suite Codes must be listed to attract suite price) Where Metals are required, specify Total (unfiltered bottle required) or Dissolved (field filtered bottle required).				Additional Information		
LAB ID	SAMPLE ID	DATE / TIME	MATRIX	TYPE & PRESERVATIVE <small>codes below</small>	(refer to	TOTAL CONTAINERS	Asbestos	Lead in Paint				Comments on likely contaminant levels, dilutions, or samples requiring specific QC analysis etc.
1	AS01 - Garage Eaves	19-11-18	A	JAR		1	X					
2	AS02 - Garage External						X					
3	AS03 - Garage bathroom ceiling						X					
4	AS04 - Garage bathroom wall						X					
5	AS05 - House eaves						X					
6	AS06 - House external						X					
7	AS07 - house debris-1						X					
8	AS08 - house debris-2						X					
9	AS09 - house internal						X					
10	AS10 - house bathroom						X					
11	PS01 - roof void							X				
12	PS02 - internal ceiling							X				
13	PS03 - internal walls							X				
14	PS04 - internal decorative pink							X				
15	PS05 - external white							X				
16	PS06 - external decorative green							X				
TOTAL												

Environmental Division
Sydney
Work Order Reference
ES1834855



Telephone : + 61-2-8784 8555

TAT

ASBESTOS INCS NEWCASTLE

Subcon / Forward Lab / Split WO
Lab / Analysis: #1-10
Organised By / Date:
Relinquished By / Date:
Comnote / Courier:
WO No: ES1834855
Attached By PO / Internal Sheet:

Water Container Codes: P = Unpreserved Plastic; N = Nitric Preserved Plastic; ORC = Nitric Preserved ORC; SH = Sodium Hydroxide/Cd Preserved; S = Sodium Hydroxide Preserved Plastic; AG = Amber Glass Unpreserved; AP - Airfreight Unpreserved Plastic

V = VOA Vial HCl Preserved; VB = VOA Vial Sodium Bisulphate Preserved; VS = VOA Vial Sulfuric Preserved; AV = Airfreight Unpreserved Vial SG = Sulfuric Preserved Amber Glass; H = HCl preserved Plastic; HS = HCl preserved Speciation bottle; SP = Sulfuric Preserved Plastic; F = Formaldehyde Preserved Glass;

Z = Zinc Acetate Preserved Bottle; E = EDTA Preserved Bottles; ST = Sterile Bottle; ASS = Plastic Bag for Acid Sulphate Soils; B = Unpreserved Bag.