

March 1, 2024

To All Bidders:

Subject: Bid No. 8141-W4, Demolition – Various Buildings / E.D. - CDBG

ADDENDUM NO. 4

To Whom It May Concern:

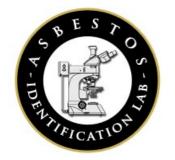
With reference to our bid request relative to the above subject, please refer to the changes/modifications/clarifications to the original proposal request.

- PLEASE SEE ATTACHED ADDITIONAL HAZ-MAT REPORTS FOR 143 WEST BOLYSTON STREET & 2 SHALE STREET.
- The estimated quantity for the confirmed asbestos-containing siding at 2 Shale Street, Worcester is approximately 3,500 SF of Green Siding, 2,500 SF of White Siding and 1,500 SF of Blue Siding.

Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Very truly yours,

Christopher J. Gagliastro Purchasing Director



Asbestos Identification Laboratory.

165 New Boston St., Ste 227 Woburn, MA 01801 781-932-9600

Web: www.asbestosidentificationlab.com Email: mikemanning@asbestosidentificationlab.com

Testing Lab Code: 200919-0

Batch: 112554

Project Information

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

143 W. Boylston St., Worcester, MA

Dear Colton Harvey,

Asbestos Identification Laboratory has completed the analysis of the samples from your office for the above referenced project. The Analysis Method is BULK PLM ANALYSIS, EPA/600/R-93/116The information and analysis contained in this report have been generated using the EPA /600/R-93/116 Method for the Determination of Asbestos in Bulk Building Materials. Materials or products that contain more than 1% of any kind or combination of asbestos are considered an asbestos containing building material as determined by the EPA. This Polarized Light Microscope (PLM) technique may be performed either by visual estimation or point counting. Point counting provides a determination of the area percentage of asbestos in a sample. If the asbestos is estimated to be less than 10% by visual estimation of friable material, the determination may be repeated using the point counting technique. The results of the point counting supersede visual PLM results. Results in this report only relate to the items tested. This report may not be used by the customer to claim product endorsement by NVLAP or any other U.S. Government Agency.

Laboratory results represent the analysis of samples as submitted by the customer. Information regarding sample location, description, area, volume, etc., was provided by the customer. Information provided by the customer can affect the validity of results. Asbestos Identification Laboratory is not responsible for sample collection activities or analytical method limitations. Unless notified in writing to return samples, Asbestos Identification Laboratory discards customer samples after 30 days. Samples containing subsamples or layers will be analyzed separately when applicable. Reports are kept at Asbestos Identification Laboratory for three years. All customer information will be maintained in confidentiality. This report shall not be reproduced, except in full, without the written consent of Asbestos Identification Laboratory.

- NVLAP Lab Code: 200919-0
- Massachusetts Certification License: AA000208
- State of Connecticut, Department of Public Health Approved Environmental Laboratory Registration Number: PH-0142
- State of Maine, Department of Environmental Protection Asbestos Analytical Laboratory License Number: LB-0078(Bulk) LA-0087(Air)
- State of Rhode Island and Providence Plantations. Department of Health Certification: AAL-121
- State of Vermont, Department of Health Environmental Health License AL934461

Thank you Colton Harvey for your business.

Michael Thamy

Michael Manning Owner/Director

Project Information

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

143 W. Boylston St., Worcester, MA

FieldID	Material	Location	Color	Non-Asbestos %	Asbestos %
LabID					
01A	Tar Paper	Near the Porch	black		None Detected
1236413					
01B	Tar Paper	Near the Porch	black		None Detected
1236414					
02A	Tar Paper	Shed	tan	Cellulose 9	95 None Detected 5
1236415					
02B	Tar Paper	Collapsed Shed	tan	Cellulose S	95 None Detected 5
1236416				1.011 1 121 0 42	
03A	Shingles	Blown Off Roof	black		55 None Detected
1236417				Non Fibrous .	
03B	Shingles	Blown Off Roof	black		None Detected
1236418				Tion Tibroub	

Received: February 27, 2024 Analyzed: February 27, 2024 Sampled: February 27, 2024

Wednesday 28 February Analyzed by:

Batch:

112554

Page 2 of 2

			nsultants, LLC						CHAIN EPA		CUS ¹ R-93/1		ΟY			Tu	rnar		age _	1	of _	2	-		
Proje Phor Cont Relin Rece	ect Site & #:_ ne / email add act:Colton quish by/date	143 Marvey 1212 Marvey 212	uite 100, Woburn, M Harvey@oneatlas.com e	5.03-78	t. 81-855 <i>Her</i> a	S VA (7 Da	65 N uite /obu	lew 227 Irn, 932- sbest amp	MA 01801 9600 osidentificati			on	S B E	ATTO P	S S S S S S S S S S S S S S S S S S S	Sto Not Ana	Sam Nex Two op on tify M alyzed	ne Day t Day Day 1st P	ositive: M	Ve?	Samp LA Yes/ Mail/	Bulk Soil Wipe Point Dio	e : Cour	ă.	
[2		Temp in	Celsius = <u>┦ᢔ</u> ˚		Ste	reo	Scop	ре			. Or	otica	l Pro _l	ertie	s	Dat I	e: RI	Nor	ı-Asl	pesto	os Pe	rcen	tage	(%)	
Lab ID# (Lab Use Only)	Field ID/ (Client Reference	Iviate	rial / Location	% of Asbestos	Color	Homogeneity	Texture	Friable	Asbestos Minerals	Asbestos %	Morphology	xtinction	Sign of Elongation	Birefringence	Pleochroism	11		Fiberglass	Wineral Wool	Cellulose	ıir	Synthetic	Other	Non-Fibrous	
1123 CYB	0714	Material OV Location Near	Paper the sha		BK		CN F	N	Chrysotile Amosite Crocidolite Tremolite Anthophyllite Actinolite	4	Δ	Ш	<u>х</u> ш	<u>B</u>	<u>а</u>					2 2 80	Hair	Sy		20	
2	0 ZB	Material Location		Cana	Br	Comments of the Comments of th	GN	Contract of the second	Chrysotile Amosite Crocidolite Tremolite Anthophyllite Actinolite				· ·							R				20	
Ź	ASO	Material TOV Location	Paper	0		The same of the sa	C	Y	Chrysotile Amosite Crocidolite Tremolite Anthophyllite Actinolite										No. of the last of	2 5				5	

Page___of___

	1	Temp in Celcius =		Sto	***	C			T								Pa		<u></u>	of_	<u></u>		
\mathbf{z}	ļ		_	7	1 60	Scop	e	-	<u> </u>	Op Op	tical	Prop	ertie	s	F	રા	Nor	ı-Asi	besto	os Pe	rcen	tage	(%)
(Lab Use Only)	Field ID/ (Client Reference		% of Asbestos	Color	Homogeneity	Texture	Friable	Asbestos Minerals	Asbestos %	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism			Fiberglass	Mineral Wool			Synthetic		Non-Fibrous
		Material		+-	 	╁╴	+ *	Chrysotile	4	_≥	Ш	ΩШ	B	Ы	_	ㅗ	Ë	Ξ	ပီ	Hair	<u>S</u>	 	2
9/	02B	Top Paper Location Collapsed Shed		1	· Commercial and the second	j j		Amosite Crocidolite Tremolite Anthophyllite											R 45				5
		Material	1	+	-	 	-	Actinolite											, u	_	}		
\Box		Shingles Location Blown officer Material 1				6.5		Chrysotile Amosite	-										0				\neg
	MCM	5 hingles	0	2 W	. In I	N		Crocidolite							- -			5	$R \mid$	}			i
li	USH	Location	IV	BK	IN	1	M	Tremolite							-+	\dashv	-+	\dashv			\rightarrow	\dashv	_
		Blownacha		ĺ		1		Anthophyllite				_			\dashv		- 1		15	1		2	5
H	•	Material	•	<u> </u>		<u> </u>		Actinolite							_		}	ľ	^				"
\propto		iviaterial]		Chrysotile										$\neg \uparrow$		$\neg +$	_	-	\dashv
Q/	V5B		0	Q.V.	A. E	GNI		Amosite											R	-			1
	$(I \cap I)$	Location V		8		GN	N	Crocidolite Tremolite							_		_						
	_	\ '.				1		Anthophyllite			\dashv							6	95			3	
\dashv								Actinolite			_		_			_		V)
		Material						Chrysotile					$\neg +$		+	_	-	_		-	-	-	4
					,			Amosite							_	\neg		İ	ļ				ı
		Location		ł		ł		Crocidolite	_										ļ	İ			
		Location		İ	1			Tremolite				_								_	_	+	\dashv
		·			i	- 1		Anthophyllite Actinolite	-+			$-\bot$				_			-				ſ
		Material		_		_		Chrysotile			_	_			_	_	_						
			j			ļ	- 1	Amosite			-+	_			_				j				7
	İ						Ì	Crocidolite	$\neg +$	-+	_	-+	-+-	\dashv	\dashv	\dashv							
		Location	ŀ				į	Tremolite			+	_	-+	\dashv	+	+		_	\dashv	- -	+	+	4
						1	-	Anthophyllite					_	$\neg \vdash$	\dashv	\dashv							
┝┶╌								Actinolite	$_ \bot$						\Box								
																							_



Asbestos Identification Laboratory.

165 New Boston St., Ste 227 Woburn, MA 01801 781-932-9600

Web: www.asbestosidentificationlab.com Email: mikemanning@asbestosidentificationlab.com



Batch: 112559

Project Information

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

2 Shale St., Worcester, MA

Dear Colton Harvey,

Asbestos Identification Laboratory has completed the analysis of the samples from your office for the above referenced project. The Analysis Method is BULK PLM ANALYSIS, EPA/600/R-93/116The information and analysis contained in this report have been generated using the EPA /600/R-93/116 Method for the Determination of Asbestos in Bulk Building Materials. Materials or products that contain more than 1% of any kind or combination of asbestos are considered an asbestos containing building material as determined by the EPA. This Polarized Light Microscope (PLM) technique may be performed either by visual estimation or point counting. Point counting provides a determination of the area percentage of asbestos in a sample. If the asbestos is estimated to be less than 10% by visual estimation of friable material, the determination may be repeated using the point counting technique. The results of the point counting supersede visual PLM results. Results in this report only relate to the items tested. This report may not be used by the customer to claim product endorsement by NVLAP or any other U.S. Government Agency.

Laboratory results represent the analysis of samples as submitted by the customer. Information regarding sample location, description, area, volume, etc., was provided by the customer. Information provided by the customer can affect the validity of results. Asbestos Identification Laboratory is not responsible for sample collection activities or analytical method limitations. Unless notified in writing to return samples, Asbestos Identification Laboratory discards customer samples after 30 days. Samples containing subsamples or layers will be analyzed separately when applicable. Reports are kept at Asbestos Identification Laboratory for three years. All customer information will be maintained in confidentiality. This report shall not be reproduced, except in full, without the written consent of Asbestos Identification Laboratory.

- NVLAP Lab Code: 200919-0
- Massachusetts Certification License: AA000208
- State of Connecticut, Department of Public Health Approved Environmental Laboratory Registration Number: PH-0142
- State of Maine, Department of Environmental Protection Asbestos Analytical Laboratory License Number: LB-0078(Bulk) LA-0087(Air)
- State of Rhode Island and Providence Plantations. Department of Health Certification: AAL-121
- State of Vermont, Department of Health Environmental Health License AL934461

Thank you Colton Harvey for your business.

Michael Thamy

Michael Manning Owner/Director

Project Information

Method: BULK PLM ANALYSIS, EPA/600/R-93/116

2 Shale St., Worcester, MA

Field	IID	Material	Location	Color	Non-Asbestos %	Asbestos %
	LabID					
01A		Flet Paper	Siding on Front of Building	black	Cellulose 80 Non-Fibrous 20	None Detected
01B	1236579	Felt Paper	Siding on Front of Building	black	Cellulose 80	None Detected
	1236580				11011 1131 0 43 2 6	
02A		Felt Paper	Siding on Rear of Building	black	Cellulose 80 Non-Fibrous 20	None Detected
02B	1236581	Felt Paper	Siding on Rear of Building	black	Cellulose 80 Non-Fibrous 20	None Detected
03A	1236582	Blue Siding	Exterior	gray	Non-Fibrous 70	Detected Chrysotile 30
03B	1236583	Blue Siding	Exterior			Not Analyzed
	1236584					
04A	1230584	White Siding	Exterior	gray	Non-Fibrous 70	Detected Chrysotile 30
	1236585					
04B		White Siding	Exterior			Not Analyzed
05A	1236586	Green Siding	Exterior	gray	Non-Fibrous 70	Detected Chrysotile 30
	1236587					Chrysocile 30
05B		Green Siding	Exterior			Not Analyzed
06A	1236588	Skim Coat	Foundation Rear	gray	Non-Fibrous 100	None Detected
	1236589					
06B		Skim Coat	Foundation Rear	gray	Non-Fibrous 100	None Detected
	1236590					
07A		Shingles —	On the Ground	black	Fiberglass 30 Non-Fibrous 70	None Detected
07B	1236591	Shingles	On the Ground	black		None Detected
	1236592				Non-Fibrous 70	7

Sampled: February 27, 2024 Received: February 27, 2024 Analyzed: February 27, 2024

Wednesday 28 February

Analyzed by:

Batch: 112559

		8						CHAIN C				Y					Pag			of _(+		
		nnical Consultants, LLC							ш	-93/116	_				Turr	-	und 7	Time	S	ampl		tho	Ŀ
		Street, Suite 100, Woburn, MA				As	sbe	stos Ide	ntifi	catio	n L	ab				Less	3 Hrs	1C		A	Bulk		
Project	t Site & #:	Shale St. Wor	C.C.	ster				oston St.			4	BES	TO		X	Same	e Day	Jed.			Soil		
Phone	/ email addres	ss:Colton.Harvey@oneatlas.com 603	781-8	355_	l	te 2:		14 04 004			4	3	Eler S			Next I	Day	Di			Wipe		
Contac	ct: <u>Colton H</u> a	rvey		,				A 01801			DET	100	A. A.			Two [Dav	1	i		Point (Count	
Relina	uish by/date: _	2127/246	Llis	0)		1)93		ouu sidentificatio	nlah	com		FICA	1101		Stor		1st Po	ositiv	e? (Yes	l	000,10	
Receiv	red by/daten	worny 2/27/24	No	24	_	San		m 1 .	7	779	+						ethod			-		al	
	amples Receiv			0	Butt	-	TI DI C	- La 1 - C							ă.	-	By:,		The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa		3 1		
# 01 58	ampies Receiv	eu / -	-		BA7	CH#		1124	B	9		Rei	/ 06/16		Date		2/	-	h	1			
		Temp in Celsius = 23	Ī	Stere	20.54	2000		/ 9.		On	tical	Dron	erties		-			-	octo	s Pe	rcon	taga	(0/.)
		Temp in Ceisius		Stere	30 30	cope				Op	licai	riop	erues	•		XI.	INOII	I-W2r	16510	SFE	ICEII	lage	(70)
)# Only)																							
	Field ID/		ဖွ						%				4					2000					
Lab ID# (Lab Use O	(Client Reference)	BM-4-vi-1/14i	Asbestos		Homogeneity					gy		_ u	Birefringence	sm			S	Mineral Wool					snc
Lab	, , ,	Material / Location	\sp(gen	ē	ø		Sto	oloi	tion	of atio	nge	hroi			las	al M	ose		etic		ibro
			of A	Color	omo	Texture	Friable	Asbestos	Asbestos	Morphology	Extinction	Sign of Elongation	refri	Pleochroism			Fiberglass	ner	Cellulose	Ŀ	Synthetic	Other	Non-Fibrous
	254		%	ပိ	Н	Те	Ŧ	Minerals	₹	ğ	Ä	S II	Bi	<u>P</u>	Ш	上	臣	Ξ	ပီ	Hair	S	ŏ	ž
9		Material				-		Chrysotile Amosite											Л				
6	171	telt Paper					A)	Crocidolite											K				
2	ULH	Location	per.	0	1	P	N	Tremolite											90				
18	<u>*</u>	trast of halling		BR	5	+		Anthophyllite Actinolite											of				20
		Material						Chrysotile	- 1									on the second second	-		\dashv		
		Material			,4			Amosite											R				
3	87R			414	8	٨	.)	Crocidolite									\square		V)				
	CTT.	Location	0	BY)	+	N	Tremolite															_
		\bigvee						Anthophyllite Actinolite						_					88				20
		Material						Chrysotile															
		[] \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						Amosite											R				
9	m-n	tell paper						Crocidolite	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s												\longrightarrow		
	()44	Location "	0	BK	N	F	N	Tremolite Anthophyllite															
	0 - 1	Material Felt paper Location Silling on sear		01	U	1													83				20
		SIM IMA DIVIERA						Actinolite		-													-

building

Page_2 of____

		Temp in Celcius =		Ster	eo S	cope)	10		Op	otical	Prop	ertie	s	F	RI	Non	-Ask	esto	s Pe	rcen	tage	(%)	
(Lab Use Only)	Field ID/ (Client Reference)	Material / Location	% of Asbestos	Color	Homogeneity	Texture	Friable	Asbestos Minerals	Asbestos %	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	II		Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non-Fibrous	
1		Material						Chrysotile						Andrew Control			- Indian				0,		- Com	
0	6-0	Felt Paper Location Siding on Cear of Material						Amosite											N					
V	())R	reit paper			. 1	0	A 1	Crocidolite											R					
	OCD	Location '	0	BK	0	7	N	Tremolite																
		Sidily an Cons C	1 .	10.				Anthophyllite											A				20	ĺ
		- (NITY) HEAL OF	Di) i	VX V	A			Actinolite	0				,	,					00				0	
8		iviateriai V			U			Chrysotile	30	W	7	1	lari	N	In	Men								
A		13 lue sichina						Amosite Crocidolite																
	031	Blue siding						Tremolite									-							
	ONA	1 1	30	of	4	The	~1	Anthophyllite	_				_										7	
		extien		00	V	J Nº	10	Actinolite															b	
		Material						Chrysotile													ale Allege Cons			
X								Amosite													- 1			
1)	UZD	I V						Crocidolite											l			l		
	COD	Location						Tremolite																ONA
		\ /						Anthophyllite																Misa
_								Actinolite																
		Material						Chrysotile	30.	W	P	+	low	N	1550	ith								
3		inhile c. A.						Amosite																
ď	AULA	WITTESIAING						Crocidolite				-		_						_	_			
	UTH	Whitesiding Location Externo Material	_	,			,)	Tremolite				-												
		externa	30	94	4	9/10	IV	Anthophyllite Actinolite						_									3	
-		Material		//0	<u> </u>			Chrysotile									-		-					
0		Material						Amosite					-											
0	Polin							Crocidolite																0
	415	Location						Tremolite									-	-+	\dashv	_	-+			OMA
	Julian							Anthophyllite																9 11
		\bigvee						Actinolite																
	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN						A									-			-					

Page 3 of U

		Temp in Celcius =		Ster	eo S	cope)			Ор	tical	Prop	ertie	S	F	RI	Non	-Ask	esto	s Pe	rcen	tage	: (%)
(Lab Use Only)	Field ID/ (Client Reference)	Material / Location	% of Asbestos	Color	Homogeneity	Texture	Friable	Asbestos Minerals	Asbestos %	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism			Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non-Fibrous
		Material						Chrysotile	30	W	P	+	10	N	Ur.	\ref	-						
21	05A	Green Siding Location EXTEID Material	30	99	5	5	N	Amosite Crocidolite Tremolite Anthophyllite															27
		CX+Dior	0	00	V			Actinolite		7.4.7													30
		Material \						Chrysotile															
B								Amosite															
V	Pro							Crocidolite															
	UDD D	Location						Tremolite							-								
								Anthophyllite		enniment.													
_		V						Actinolite												_			
1		Material						Chrysotile				-											
2	<i>P</i> 10	GV: as C +						Amosite				-											
V	<i>()/ (</i>)	JIM COR	0	MA	į.			Crocidolite Tremolite						-									-
	COH	Location	9	N	5		7	Anthophyllite	-	_													,
		Skin Coat Location Coat Foundation Rea		V		IJ		Actinolite				\vdash											Los
		Material	<u> </u>					Chrysotile															
7		Material						Amosite												l			
2	000					M	5	Crocidolite	$\neg \uparrow$														
	ULB	Location	9	of	7	9		Tremolite															
				0.1	J	O	<i>y</i>	Anthophyllite			-							- 1		1			,
								Actinolite															100
		Material						Chrysotile														10.000	
5		Chamber						Amosite									0						
	07A	Shiruples						Crocidolite									P						
	UM	Location ⁽⁾	0	02	4	91	N	Tremolite															
		Shingles Location theground	" V	9/6	0	1/15	10	Anthophyllite									30						To
		on mey only			1			Actinolite									~		Super Charles				

ONA

Page 4 of 4

		Temp in Celcius =		Ster	eo S	cope)			Ор	tical	Prop	erties	3	F	RI	Non	ı-Ask	esto	s Pe	rcen	tage	(%)
(Lab Use Only)	Field ID/ (Client Reference)	Material / Location	% of Asbestos	Color	Homogeneity	Texture	Friable	Asbestos Minerals	Asbestos %	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	=	H	Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non-Fibrous
7		Material				T THE REAL PROPERTY.	1	Chrysotile															
Chans		Shipples Location On the ground Material						Amosite									T						
S	12/2	311119105						Crocidolite															
11	()/(3)	Location		0:	6	m /	1	Tremolite			-	-					?						7
Ti.		on the arround	0	WK.) 6	1/2	N	Anthophyllite Actinolite			-	-					36						石
7		Material	-					Chrysotile															\dashv
		Material						Amosite															
								Crocidolite				\vdash											
		Location						Tremolite															
								Anthophyllite															ļ
	•							Actinolite															
		Material						Chrysotile															
								Amosite															
								Crocidolite															
		Location						Tremolite															
								Anthophyllite															1
_								Actinolite					-										
		Material						Chrysotile Amosite				\vdash											
								Crocidolite				\vdash											
		Location						Tremolite												-+	-	-	
		Location						Anthophyllite	-							_							
		,		2				Actinolite							\neg								
		Material						Chrysotile															
								Amosite															
								Crocidolite															
		Location						Tremolite															
								Anthophyllite															
								Actinolite															