

Elliott Duchon, Superintendent 4850 Pedley Road, Jurupa Valley, CA 92509 T 951.360.4100

Date: April 14, 2020

Re: 19-20-10MO - Roofing - Addendum #1

TO ALL BIDDERS:

The following changes, omissions, and/or additions to the Bid Documents and/or Project Manual and/or Drawings shall apply to proposals made for and to the execution of the various parts of the work affected thereby, and all other conditions shall remain the same. All parties of interest shall take careful note of the addendum so that the proper allowances may be made in strict accordance with the Addendum.

Bidder shall acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject Bidder disqualification.

In case of conflict between Drawings, bid documents and this addendum, this addendum shall govern.

ITEM #1	The bid bond form in the bid documents has been replaced in its entirety. This updated form reflects the correction of the project name referenced.
ITEM #2	Clarification: Article 11.3 of the General Conditions. Builder's Risk Insurance <u>will not</u> be provided by the District. The Builder's Risk Insurance will be the responsibility of the contractor as stated in 11.3.1, "The Contractor, during the progress of the Work and until final acceptance of the Work by District upon completion of the entire Contract, shall maintain Builder's Risk, Course of Construction or similar first party property coverage issued on a replacement cost value basis consistent with the total replacement cost of all insurable Work and the Project included within the Contract Documents".
ITEM #3	Addition to Bid Documents: Attached are the asbestos reports for Nueva Vista High School and Rubidoux High School.

LEARNING WITHOUT LIMITS

BID BOND FORM - REVISED

ATTACHMENT NO. 1 TO BID FORM

KNOW ALL MEN BY THESE PRESENT that we, the undersigned, (hereafter called "Principal"), and __________ (hereafter called "Surety"), are hereby held and firmly bound unto the Jurupa Unified School District (hereafter called "District") in the sum of ________ (\$______) for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors, and assigns.

SIGNED this ______ day of ______, 20____.

The condition of the above obligation is such that whereas the Principal has submitted to the District a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing for the construction of 19-20-10MO - Roofing.

NOW, THEREFORE,

- a. If said Bid is rejected, or
- b. If said Bid is accepted and the Principal executes and delivers a Contract or the attached Agreement form within five (5) calendar days after acceptance (properly completed in accordance with said Bid), and furnishes bonds for his faithful performance of said Contract and for payment of all persons performing labor or furnishing materials in connection therewith,

Then this obligation shall be void; otherwise, the same shall remain in force and effect.

Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract, or the call for bids, or the work to be performed thereunder, or the specifications accompanying the same, shall in anyway affect its obligation under this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the terms of said Contract, or the call for bids, or the work, or to the specifications.

In the event suit is brought upon this bond by the District and judgment is recovered, the Surety shall pay all costs incurred by the District in such suit, including without limitation, attorneys' fees to be fixed by the court. IN WITNESS WHEREOF, Principal and Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year first set forth above.

	By	
(Corporate Seal)	<u> </u>	Principal's Signature
		Typed or Printed Name
		Principal's Title
	By	
(Corporate Seal)		Surety's Signature
		Typed or Printed Name
		Title
(Attached Attorney in Fact Certificate)		Surety's Name
		Surety's Address

Surety's Phone Number

IMPORTANT:

Surety companies executing bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write surety insurance defined in California Insurance Code section 105, and if the work or project is financed, in whole or in part, with federal, grant, or loan funds, it must also appear on the Treasury Department's most current list (Circular 570 as amended).

THIS IS A REQUIRED FORM.

Any claims under this bond may be addressed to:

(Name and Address of Surety)

(Name and Address of agent or representative for service of process in California if different from above)

(Telephone Number of Surety and agent or representative for service of process in California).



March 31, 2020

Mr. Dana Toland Director of Maintenance and Operations Jurupa Unified School District 4740 Pedley Road Jurupa Valley, CA 92509

Phone:	(951) 360-2741
E-Mail:	Dana Toland <dana_toland@jusd.k12.ca.us></dana_toland@jusd.k12.ca.us>

Subject: Commercial Structure Asbestos Survey Nueva Vista High School Permanent Building Roofs Infotox, Inc. Project # 202052

Dear Mr. Toland:

On March 27, 2020, Infotox, Inc. performed a limited asbestos survey at Nueva Vista High School, 6836 34th St., Jurupa Valley, CA 92509. The survey was limited to the roofs of the permanent buildings on the campus.

Refer to the attached sample summary reports and site diagram for limits of the survey and materials sampled.

The survey was conducted in accordance with CAL/OSHA, EPA AHERA and South Coast Air Quality Management District sampling protocols using non-destructive representative sampling techniques.

Michael Nieuwlandt, Certified Asbestos Consultant # 92-0271, performed the asbestos survey.

The suspect bulk material samples were delivered to an independent NVLAP approved laboratory for analysis by Polarized Light Microscopy (PLM). The method of analysis used has a limit of detection of 1%.

All sampled materials were analyzed as non-detect for asbestos.

Inland Asbestos Lab, 1050 Nevada Street, Suite 403, Redlands, CA 92374, NVLAP Lab Code: 201000-0, performed the laboratory analysis. The phone number for Inland Asbestos Lab is (909) 435-5304.

Attached to this letter is a prepared inspection report that identifies in detail each of the collected suspect materials including sample descriptions, locations and quantities. Also included within the survey report are independent laboratory analytical results, site diagrams, photographic documentation, and inspector and laboratory qualifications.

Asbestos containing materials are not considered a health hazard until and unless asbestos fibers are released into the atmosphere.

A fiber release may occur from many causes. Common causes of fiber release include mechanical force, delamination after water damage, air movement over damaged materials, etc.

Infotox, Inc. recommends that disturbance of asbestos containing materials be avoided to prevent exposure to airborne asbestos fibers.

EPA (NESHAP) and South Coast Air Quality Management District (SCAQMD) regulations require that asbestos containing materials be removed from a structure prior to demolition or renovation activities that may disturb the materials.

Asbestos related work must be performed by California Licensed and Registered Asbestos Abatement Contractors. Limited exceptions to this requirement are allowed by various regulatory agencies. Infotox, Inc. recommends that only California Licensed and Registered Asbestos Abatement Contractors be utilized to perform asbestos related work.

If you should have any questions regarding this report, please call our office at your convenience.

Thank you for the opportunity to provide you with these asbestos management services.

Sincerely, Infotox, Inc. by:

m.Aufercurende

Michael A. Nieuwlandt President Certified Asbestos Consultant No. 92-0271

Survey Report Instructions

How to read the "Sample Summary Reports"

This report is a composite of all of the samples collected for an Infotox, Inc. asbestos survey project.

The report heading lists the following information:

- Page Number
- Project Identification
- Date of Report Printing
- Report Title

The <u>Page Number</u> is the page number of the individual report.

The Project Identification is the Infotox, Inc. project number.

The <u>Date the Report is Printed</u> is only the date the report was printed, and does not reflect the date/s that the survey was conducted.

The <u>Report Title</u> identifies the scope of the report.

The words "Sample Summary Report (By Project)" mean that the report is a summary report for all of the building material samples collected on the project.

The Words "Sample Summary Report (By Area)" mean this is a survey summary report with page breaks for individual survey sample areas.

The words "Sample Summary Report (Asbestos Positive by Project)" mean that the report is a summary report for all of the building material samples collected on the project that were analyzed by the analytical laboratory to be asbestos positive.

The words "Sample Summary Report (Asbestos Positive by Area)" mean that the report is a summary report for all of the building material samples collected on the project that were analyzed by the analytical laboratory to be asbestos positive with page breaks for the individual survey sample areas.

The column headings for the Sample Summary Reports have the following meanings:

PRI

Priority codes for the individual samples where:

Zero (0) means no asbestos was detected (Non-Detect for Asbestos).

One (1) is the priority needing the most attention, and seven (7) is the priority needing the least attention for asbestos positive materials.

SAMPLE

This is the Infotox, Inc. assigned sample identification number for each collected bulk material sample.

TYP

This is a code for the type of asbestos detected in the collected bulk material sample. The code descriptions may be found in the legend at the bottom of each Sample Summary Report page.

TYPE of MATERIAL

This is a brief description of the collected bulk material sample.

<u>%</u>

The percent amount of asbestos determined by the laboratory sample analysis.

COND

A word identifier for the condition of the material at the sample collection location (Good, Fair, or Poor).

ACCESS

A word identifier for the ease with which the suspect material may be accessed (Easy, Overhead, or Special).

DIST

A word identifier for the potential for disturbance of the sampled material (Low, Moderate, High).

COMMENTS

A brief statement about the collected sample material that may include sample collection location, color, locations, quantities, and general notes.

Sample Summary Report

Proje	Page 1 Sample Summary Report (By Project) Project Id: 202052 Report Date: 04/01/20								
PRI	SAMPLE	TYPE OF MAI		TYP	ક		ACCESS	DIST	COMMENTS
Area	ID: NUEVA VIS	TA HIGH ROOF	FING plan/sheet ref						
0	NV NOTE-01	PHOTOGRAPH	ONLY	ND	0.00	GOOD	EASY	LOW	PHOTO OF NUEVA VISTA HIGH SCHOOL ID. SURVEY IN PREPARATION FOR SUMMER 2020 ROOFING PROJECT
0	NV-01	ROOF MATERI	IAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 9 BEHIND HVAC UNITS CAP- SHEET & TAR, OVER -02 FELT
0	NV-02	ROOFING FEI	LT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 9 UNDER -01 ROOFING. OVER PLYWOOD
0	NV-03	ROOF MASTIC	c	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 9 @ HVAC SCREEN POST. GRAY/BLACK. SCREEN POSTS, REPAIRS, EQUIP PAD CORNER, DUCT PENETRATIONS. APPROX 90 SFT @
0	NV-04	ROOF MATERI	IAL	ND	0.00	GOOD	SPECIAL	LOW	FLAT ROOFS COLLECTED FROM ROOF 13 @ HVAC ENCLOSURE. TYPICAL OF -01 MATERIAL
0	NV-05	ROOFING FEL	LT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 13 UNDER 04 ROOFING. TYPICAL OF -02 FELT
0	NV-06	ROOF MASTIC	C	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 13 @ HVAC EQUP PAD. APPEARS TYPICAL OF -03 MASTIC
0	NV-07	ROOF MATERI	IAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 12 @ WEST END. TYPICAL OF -01 & -04
0	NV-08	ROOFING FEL	LT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 12 UNDER -07 ROOFING. TYPICAL OF -02 & -05
0	NV-09	ROOF MASTIC	2	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 12 @ HVAC SCREEN POST. APPEARS TYPICAL OF -03,-06
0	NV-10	ROOF MASTIC	2	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 12 @ HVAC DUCT WALL PENE- TRATION. APPEARS TYICAL OF -03,-06,-09
Asbe	stos 'TYP' coa	de legend:	'C' - chrysotile 'CR' - crocidolite 'AN' - anthophylli 'ND' - pot detecte	te		'A' 'TR' 'AC'	- tremoli	te	

'AN' - anthophyllite 'ND' - not detected

Trace and amounts less than 1% are reported as -1%

-		202052 04/01/20	Sample Sum	mary R	eport	(By Proje	ct)	
PRI	SAMPLE	TYPE OF MATERIAL	TYP	ક		ACCESS	DIST	COMMENTS
0	NV-11	ROOF MASTIC	 ND			SPECIAL	LOW	COLLECTED FROM ROOF 10 @ HVAC DUCT WALL PENE- TRATION. APPEARS TYICAL OF -03,-06,-09,-10
0	NV-12	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 11 RAISED PORTION UNDER FOAM. APPEARS TYPICAL OF -01,-04,-07
0	NV-13	ROOFING FELT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 11 BELOW -12 ROOFING. APPEARS TYPICAL OF -02,-05,-08 FELT
0	NV-14	COATING	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 11 ABOVE -12 ROOFING. WHITE COATING OVER FOAM
0	NV-15	COATING	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 11 @ N/W. TYPICAL OF -14 COATING
0	NV-16	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 6 @ N/W. GRAY COMPOSITION SHINGLE. OVER -17 FELT16,-20,-24 ARE TYPI- CAL
0	NV-17	ROOFING FELT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 6 UNDER -16 ROOFING. OVER PLYWOOD17,-21,-25 ARE TYPICAL
0	NV-18	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 6 @ -16 SHINGLE TAB. FACTONY MASTIC18,-22,-26 ARE TYPICAL
0	NV-19	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 6 @ N/W METAL FLASHING FASTENER. WHITE FLEXIBLE19,-23,-27 ARE TYPICAL
0	NV-20	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 4 @ N/W. TYPICAL OF -16 SHINGLE
0	NV-21	ROOFING FELT	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 4 BELOW -20 SHINGLE. TYPICAL OF -17 FELT
0	NV-22	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF 4 @ -20 SHINGLE. FACTONY MASTIC @ TABS. TYPICAL OF -18 MASTIC
		'CR' - 'AN' -	chrysotile crocidolite anthophyllite not detected ported as -1%		'A 'TR 'AC	' - tremo	lite	

Page 3 Sample Summary Report (By Project) Project Id: 202052 Report Date: 04/01/20 PRI SAMPLE TYPE OF MATERIAL TYP % COND ACCESS DIST COMMENTS ------------ ----- ----------COLLECTED FROM ROOF 4 @ N/W METAL FLASHING. 0 NV-23 ND 0.00 GOOD SPECIAL LOW ROOF MASTIC TYPICAL OF -19 MASTIC. WHITE 0 NV-24 ND 0.00 GOOD SPECIAL LOW COLLECTED FROM ROOF 3 @ WEST CENTER ROOF MATERIAL ۰. NV-25 ND 0.00 GOOD SPECIAL 0 LOW COLLECTED FROM ROOF 3 @ WEST CENTER UNDER -24 ROOFING FELT SHINGLE NV-26 ND 0.00 GOOD SPECIAL LOW COLLECTED FROM ROOF 3 @ -24 SHINGLE. TYPICAL 0 ROOF MASTIC FACTONY MASTIC @ TABS NV-27 ND 0.00 GOOD SPECIAL LOW COLLECTED FROM ROOF 3 @ WEST CENTER FLASHING 0 ROOF MASTIC

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Number of Samples Reported in this 3 page report is -----> 28 .

Asbestos 'TYP' code legend:	'C' - chrysotile	'A'	- amosite
	'CR' - crocidolite	'TR'	- tremolite
	'AN' - anthophyllite	'AC'	- actinolite
	'ND' - not detected		
Trace and amounts less than	1% are reported as -1%		

Sample Summary Report (Asbestos Positive)

Page 1 Sample Summary Report (Asbestos Positive By Project) Project Id: 202051 Report Date: 04/01/20 PRI SAMPLE TYPE OF MATERIAL TYP % COND ACCESS DIST COMMENTS ----_____ --- ---- -------------Area ID: RUBIDOUX, BLDG 1400 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1500 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1600 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1700 plan/sheet ref N/A /B 1 Number of Samples Reported in this 1 page report is -----> 0 .

Asbestos 'TYP' code legend: 'C' - chrysotile 'A' - amosite 'CR' - crocidolite 'TR' - tremolite 'AN' - anthophyllite 'AC' - actinolite 'ND' - not detected Trace and amounts less than 1% are reported as -1%

Laboratory Analysis Report

INLAND ASBESTOS LAB INC.

1050 Nevada St., Suite# 403, Redlands, CA 92374 (909) 435-5504 / info@inlandalab.com City of Redlands Business License # 1007671 NVLAP Lab Code: 201000-0



Bulk Sample Analysis Summary

Analytical Method: EPA 600/R-93/116

Mr. Mike Nieuwlandt					Inland Asbestos Ref No.: 20030348										
Infotox, Inc.			Samples Analyzed: 27 Date Collected: March 27, 20									7, 2020			
951-685-5053			Sampler: M. Nieuwlandt							Date Received: March 27, 2020					
			Sam			Accept						lyzed: N		-	
				-	stos Ty				No			, stituents			
Client Reference: N	Client Reference: Nueva Vista H.S. / 202052					Tremoli					sy	Non-Asbesto			
Client Sample ID Inland Sample ID	Sample Description - Color Comment	Asbestos Detected	Chrysotile	Amosite	Crocidolite	Tremolite / Actinolite	Anthophyllite	Other	Cellulose	Fiberglass	Synthetic Fibers	Non-Asbestos Non-Fibrous		QC	
NV-01 0348-01	Roof Material - black / gray	No								10		90		х	
NV-02	Roof Felt - black														
0348-02		No							5	10		85			
NV-03	Roof Mastic - black / gray														
0348-03	Neer Mustle Blacky gray	No							35			65			
NV-04	Roof Material - black / gray	No							10			90			
0348-04		NU							10			90			
NV-05	Roof Felt - black	No							5	10		85			
0348-05															
NV-06 0348-06	Roof Mastic - black / gray	No							35			65			
NV-07 0348-07	Roof Material - black / gray	No								10		90			
NV-08 0348-08	Roof Felt - black	No							5	10		85			
NV-09 0348-09	Roof Mastic - black / gray	No							35			65			
NV-10 0348-10	Roof Mastic - black / gray	No							5			95			
NV-11 0348-11	Roof Mastic - gray	No										100		х	
NV-12 0348-12	Roof Material - black	No								20		80			
NV-13 0348-13	Roof Felt - black	No								15		85			
NV-14 0348-14	Coating - white	No										100			

Page 2 of 2 Inland Asbestos Ref No.: 20030348 Mr. Mike Nieuwlandt Infotox, Inc. Samples Analyzed: 27 Date Collected: March 27, 2020 951-685-5053 Date Received: March 27, 2020 Sampler: M. Nieuwlandt Sample Condition: Acceptable Date Analyzed: March 28, 2020 Asbestos Type, % Non-Asbestos Constituents, % Von-Asbestos Non-Fibrous Client Reference: Nueva Vista H.S. / 202052 Tremolite / Actinolite Asbestos Detectec Synthetic Fibers Anthophyllite Crocidolite Chrysotile Fiberglass Cellulose Amosite **Client Sample ID** Sample Description - Color Other g Inland Sample ID Comment NV-15 Coating - white 100 No 0348-15 NV-16 Roof Material - black / gray No 20 80 0348-16 NV-17 Roof Felt - black 40 5 55 No 0348-17 NV-18 Roof Mastic - black 15 85 No 0348-18 NV-19 Roof Mastic - gray 100 No 0348-19 NV-20 Roof Material - black / gray No 20 80 0348-20 NV-21 Roof Felt - black 40 5 55 No Х 0348-21 NV-22 Roof Mastic - black 15 85 No 0348-22 NV-23 Roof Mastic - gray 100 No 0348-23 NV-24 Roof Material - black / gray No 20 80 0348-24 NV-25 Roof Felt - black 40 5 55 No 0348-25 NV-26 Roof Mastic - black 3 97 No 0348-26 NV-27 Roof Mastic - gray 100 No 0348-27

March 28, 2020

Juin pri

Analyzed by: Julia Benjamin_

The analysis of the samples are visually estimated and expressed as percent area using the EPA method 600/R-93/116. Inland Asbestos Lab is Accredited under the NIST/NVLAP program for asbestos in bulk material by polarized light microscopy and the State of California for asbestos analysis. Inland Asbestos Lab will retain samples for a period of six months unless otherwise specified. Please feel free to contact Inland Asbestos Lab regarding any questions about this report.



INLAND ASBESTOS LAB, INC.

1050 Nevada St. Suite #403, Redlands, CA 92374

Phone: (909) 435-5504 City of Redlands Business License # 1007671 NVLAP Lab Code: 201000-0

Chain of Custody

Compa	Company: Infotox, Inc.					Bill to: 🛛 Same 🗖 Different					
Street:	9251	Orco Parkwa	y, Suite J		If Bill to is Difference Note Instructions in Comments** Third Party Billing requires written authorization from third party						
City:	Rivers	ide									
State:	CA.		Zip/Postal	Code: 92509		Country: USA					
Report	to (Na	me): Mike Nie	uwlandt		Sampler (Nam	e): M.A. Ni	euwlandt				
Teleph	one: 95	51-685-5053			Fax: 951-277-3	3543					
r	8	. infotov@ch	global.net								
Projec	t Name	/Number: 🛝	ILLEVA	VISTA H	.5. 20.	2052	- <u>12.</u> - 24 17 18.				
Piease	Provid	e Results: 🛛	Fax X Em	all Purchase Ord	ler:	US State Sam	ples Taken: CA				
				round Time (TAT)	Options* - Plea	se Check Box					
3	Hour	🛛 6 Hour	🗖 24 Ho	our 🛛 🖬 48 Hour	3 Day	🛛 4 Day	1 Week	2 Week			
		Materials So	*For RU cience and IAQ	ISH TAT's Please Call Ahea TATs are in Business Days	nd to Confirm Lab Hou rather than Hours (i.e.	rs and Availability . 24 Hour = End of Ne	ext Business Day)				
					bestos						
PLM-	PLM EF	PA 600/R-93/1									
**Cor	nments	/Special Instru	uctions:					•			
					Total # Client	Samples: 🥪	7				
Client Sample #'s: x1 V - 01 - 27					Total # of Sa	mples Analyzed	d: 27				
Relin	quished	l (Client): ノハ	Aut	hunder	Date: 2/1		Time: 1 41	Ò			
		b): Imia			Date: $2/L$	7/20	Time: 143	0			
		-0127									

Page____ of ____

Bulk Sampl	Data Sheet
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Company Na	me: Infotox, Inc.	La	Lab ID #:20030348						
-	per: 202052	L NI	Number of Samples: 27						
Project Num									
Project Refer	ence: <u>NUEVA</u>								
Contact: Mik	e Nieuwlandt	Phone: (951) 685-5053	E-Mail: <u>in</u>	fotox@sbcglobal.ne	<u>et</u>				
Turn-Aroun	d Time: Same Da	y 24 Hour 48 Hour 3 Day	4 Day 5 Day	e-mail results: (Yes No				
Col. Date	Sample Number	Sample Description	5	Sample Location	Result				
2/22/20		ROOF MUTERIAL							
2/27/20	<u>NU-U</u>	1200F FELT							
		1200F MUASTIC							
	00	ROOF MATERIA							
		ZOOF FEG							
	C.C.C.	ROOF MUSTIC							
	-07	ROOF MATEMAL							
		ROUF FIELT							
		ROUE MASTIC							
	-10		Ti and The and The						
	_11								
		ROOF MATERIAL							
	-13								
	-14	COATING		<u>. </u>					
	-15								
	-16	POUF MistEMIAL							
	-17	ROOF FELT							
	-15	LOVE MASTIC							
	-19	1		,					
	-20	POOF MATERIA							
	~ 2(NOOF FEIT			· · · · ·				
	-22	ROOFMASTIC							
	-23	<u>Lectricity</u>							
	-24	ROUF MATEMAL							
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LY	- 26	ROOF FEIT ROOF MASAC			.1				
Comments		J							
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		·		<i>i</i>					
Relinquishe	d By: Mille	fune	Date: <u>3</u> /2	$\frac{7}{2}U_{\text{Time:}}$	10				
Received B	y:	· · · · · · · · · · · · · · · · · · ·	Date:	Time:					

Photographic Documentation

Asbestos Survey Report Photographs

Nueva Vista High School Roofs



Asbestos Survey Report Photographs

Nueva Vista High School Roofs

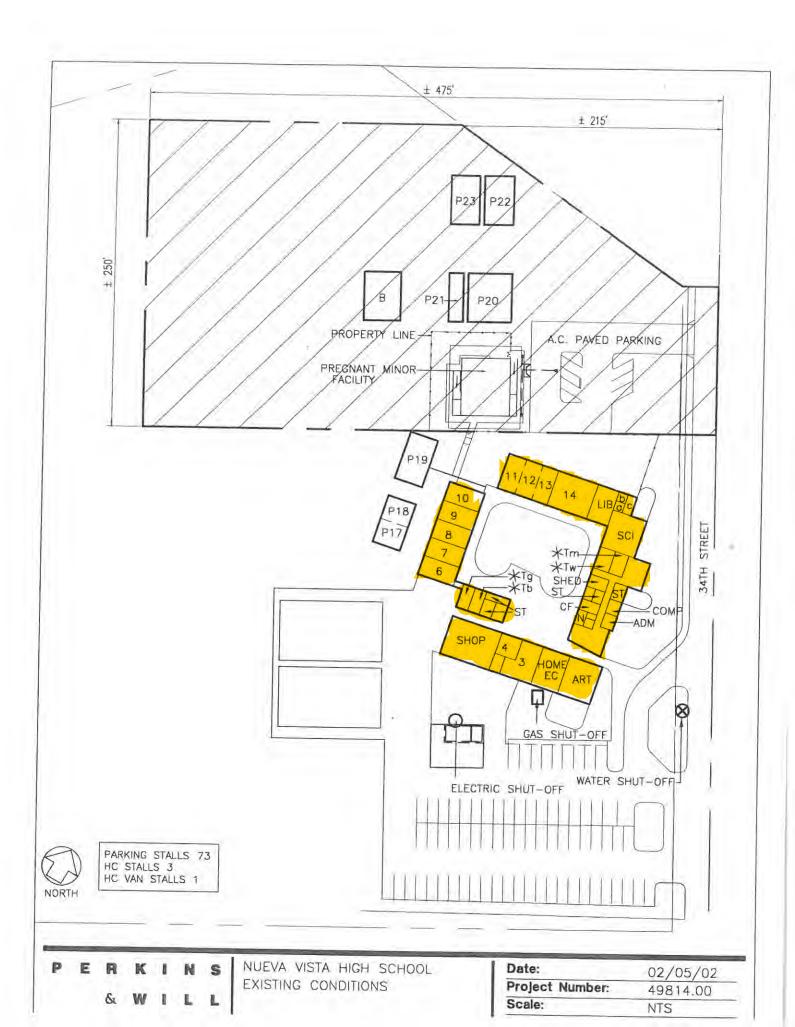


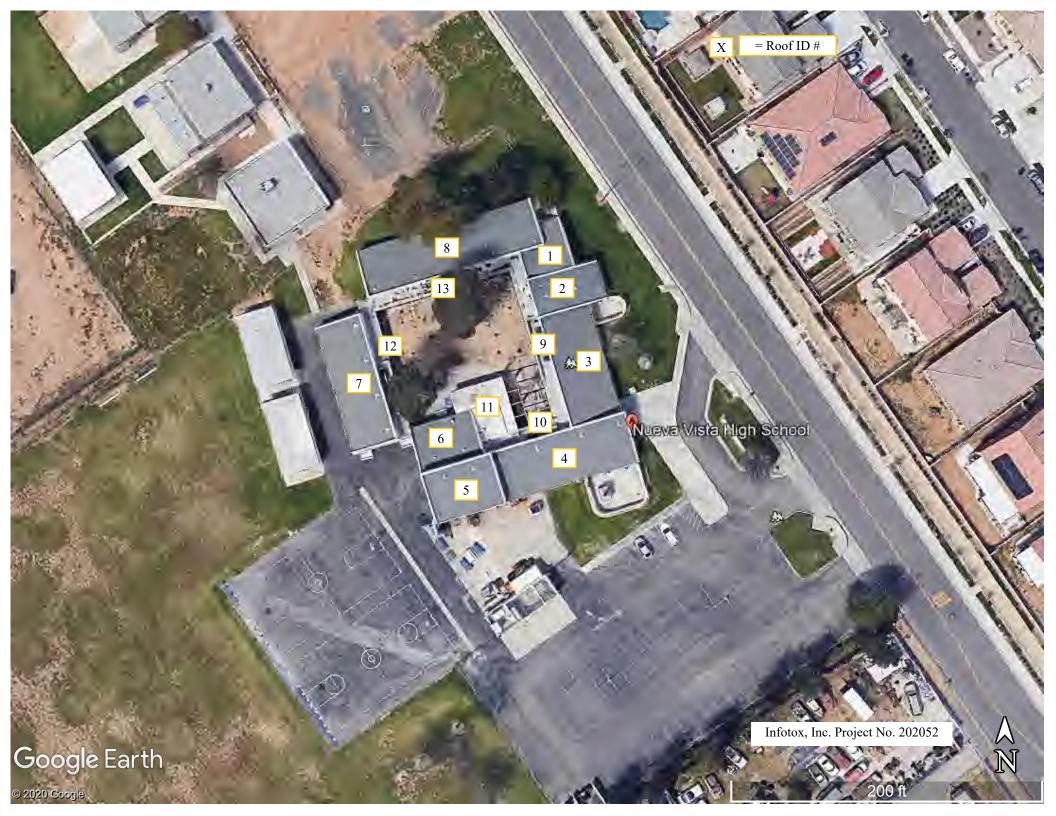
Asbestos Survey Report Photographs

Nueva Vista High School Roofs



Site Diagram / Sample Collection Locations







Inspector and Laboratory Qualifications

STATE OF CALIFORNIA

DEPARTMENT OF INDUSTRIAL RELATIONS Division of Occupational Safety and Health Asbestos Certification & Training Unit 2424 Arden Way, Suite 495 Sacramento CA 95825-2417 (916) 574-2993 Office (916) 483-0572 Fax http://www.dir.ca.gov/dosh/astestos.html _achu@dir.ca.cov

207010271C

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Infotox, Inc. Michael A Nleuwlandt 9251 Orco Parkway, Sulfe J Riverside CA 92509

Dear Certified Aspestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, you must abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to ranew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341 15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email with any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell Senior Safety Engineer

Attachment. Certification Card

cc File

Steen Calibratia Division of Occupational Salary and Health Certified Alibestos Continuitant

Michael A Nieuwlandt

07:27120 EXDINGO

C=1/ICalc= Nrt 52-0271

Receiver - Card Attached (Revised 01/10/2019)

GAVIN NEWSOM, Governor



June 20, 2019

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 201000-0

Inland Asbestos Lab

Redlands, CA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2019-10-01 through 2020-09-30

Effective Dates



For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Inland Asbestos Lab 1050 Nevada St. Suite 403 Redlands, CA 92374 Ms. Julia Benjamin Phone: 909-435-5504 Email: juliabenjamin10@gmail.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 201000-0

Bulk Asbestos Analysis

<u>Description</u>

Code 18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary vy Accreditation Program .aboratc



March 31, 2020

Mr. Dana Toland Director of Maintenance and Operations Jurupa Unified School District 4740 Pedley Road Jurupa Valley, CA 92509

Phone:(951) 360-2741E-Mail:Dana Toland <dana_toland@jusd.k12.ca.us>

Subject: Commercial Structure Asbestos Survey Rubidoux High School, Building 1400, 1500, 1600, and 1700 Roofs Infotox, Inc. Project # 202051

Dear Mr. Toland:

On March 25, 2020, Infotox, Inc. performed a limited asbestos survey at Rubidoux High School, 4250 Opal St, Riverside, CA 92509. The survey was limited to the roofs of Buildings 1400, 1500, 1600, and 1700.

Refer to the attached sample summary reports and site diagram for limits of the survey and materials sampled.

The survey was conducted in accordance with CAL/OSHA, EPA AHERA and South Coast Air Quality Management District sampling protocols using non-destructive representative sampling techniques.

Michael Nieuwlandt, Certified Asbestos Consultant # 92-0271, performed the asbestos survey.

The suspect bulk material samples were delivered to an independent NVLAP approved laboratory for analysis by Polarized Light Microscopy (PLM). The method of analysis used has a limit of detection of 1%.

All sampled materials were analyzed as non-detect for asbestos.

Inland Asbestos Lab, 1050 Nevada Street, Suite 403, Redlands, CA 92374, NVLAP Lab Code: 201000-0, performed the laboratory analysis. The phone number for Inland Asbestos Lab is (909) 435-5304.

Attached to this letter is a prepared inspection report that identifies in detail each of the collected suspect materials including sample descriptions, locations and quantities. Also included within the survey report are independent laboratory analytical results, site diagrams, photographic documentation, and inspector and laboratory qualifications.

Asbestos containing materials are not considered a health hazard until and unless asbestos fibers are released into the atmosphere.

A fiber release may occur from many causes. Common causes of fiber release include mechanical force, delamination after water damage, air movement over damaged materials, etc.

Infotox, Inc. recommends that disturbance of asbestos containing materials be avoided to prevent exposure to airborne asbestos fibers.

EPA (NESHAP) and South Coast Air Quality Management District (SCAQMD) regulations require that asbestos containing materials be removed from a structure prior to demolition or renovation activities that may disturb the materials.

Asbestos related work must be performed by California Licensed and Registered Asbestos Abatement Contractors. Limited exceptions to this requirement are allowed by various regulatory agencies. Infotox, Inc. recommends that only California Licensed and Registered Asbestos Abatement Contractors be utilized to perform asbestos related work.

If you should have any questions regarding this report, please call our office at your convenience.

Thank you for the opportunity to provide you with these asbestos management services.

Sincerely, Infotox, Inc. by:

m.Aufercurende

Michael A. Nieuwlandt President Certified Asbestos Consultant No. 92-0271

Survey Report Instructions

How to read the "Sample Summary Reports"

This report is a composite of all of the samples collected for an Infotox, Inc. asbestos survey project.

The report heading lists the following information:

- Page Number
- Project Identification
- Date of Report Printing
- Report Title

The <u>Page Number</u> is the page number of the individual report.

The Project Identification is the Infotox, Inc. project number.

The <u>Date the Report is Printed</u> is only the date the report was printed, and does not reflect the date/s that the survey was conducted.

The <u>Report Title</u> identifies the scope of the report.

The words "Sample Summary Report (By Project)" mean that the report is a summary report for all of the building material samples collected on the project.

The Words "Sample Summary Report (By Area)" mean this is a survey summary report with page breaks for individual survey sample areas.

The words "Sample Summary Report (Asbestos Positive by Project)" mean that the report is a summary report for all of the building material samples collected on the project that were analyzed by the analytical laboratory to be asbestos positive.

The words "Sample Summary Report (Asbestos Positive by Area)" mean that the report is a summary report for all of the building material samples collected on the project that were analyzed by the analytical laboratory to be asbestos positive with page breaks for the individual survey sample areas.

The column headings for the Sample Summary Reports have the following meanings:

PRI

Priority codes for the individual samples where:

Zero (0) means no asbestos was detected (Non-Detect for Asbestos).

One (1) is the priority needing the most attention, and seven (7) is the priority needing the least attention for asbestos positive materials.

SAMPLE

This is the Infotox, Inc. assigned sample identification number for each collected bulk material sample.

TYP

This is a code for the type of asbestos detected in the collected bulk material sample. The code descriptions may be found in the legend at the bottom of each Sample Summary Report page.

TYPE of MATERIAL

This is a brief description of the collected bulk material sample.

<u>%</u>

The percent amount of asbestos determined by the laboratory sample analysis.

COND

A word identifier for the condition of the material at the sample collection location (Good, Fair, or Poor).

ACCESS

A word identifier for the ease with which the suspect material may be accessed (Easy, Overhead, or Special).

DIST

A word identifier for the potential for disturbance of the sampled material (Low, Moderate, High).

COMMENTS

A brief statement about the collected sample material that may include sample collection location, color, locations, quantities, and general notes.

Sample Summary Report

-	1 ect Id: 2020 ct Date: 04/0		Sample Summ	ary R	eport	(By Proje	ct)	
PRI	SAMPLE	TYPE OF MATERIAL	TYP	ક		ACCESS	DIST	COMMENTS
Area 0	ID: RUBIDOUX, 1400 NOTE-01	BLDG 1400 plan/sheet : PHOTOGRAPH ONLY				EASY	LOW	PHOTO OF BLDG 14 RUBIDOUX HIGH SCHOCL ID. SURVEY LIMITED TO ROOFING
0	1400-01	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF @ EAST CENTER. TARS & FELTS W/WHITE COATING
0	1400-02	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF @ S/W. TYPICAL OF -01 ROOFING
0	1400-03	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF WEST FLASHING @ CEN- TER. BLACK W/WHITE COATING
0	1400-04	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF SOUTH FLASHING EAST OF CENTER. TYPICAL OF -03 MASTIC
0	1400-05	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF @ GATE. BLACK. NOTED @ FENCE POST BASES
0	1400-06	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM N/E ROOF @ N/E FENCE POST
0	1400-07	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ NORTH CENTER TARS & FELTS W/WHITE COATING. APPEARS TYPICAL OF N/E ROOF
0	1400-08	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ SOUTH CENTER TYPICAL OF -07 ROOFING
0	1400-09	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ SOUTH CENTER VENT FLASHING. BLACK W/WHITE COATING
0	1400-10	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ SOUTH CENTER VENT TOP. BLACK MASTIC @ TOP FASTENERS. APPROX 5 SFT
	estos 'TYP' co	'CR' - croo 'AN' - antl	ysotile cidolite hophyllite detected		'A 'TR 'AC	' - tremo	lite	

Trace and amounts less than 1% are reported as -1%

Page 2 Project Id: 202051 Sample Summary Report (By Project)

Report Date: 04/01/20

PRI	SAMPLE	TYPE OF MATERIAL	TYP	% COND ACCESS	DIST	COMMENTS
0	 1400-11	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	 COLLECTED FROM EAST LOWER ROOF @ N/W VENT TOP TYPICAL OF -10 MASTIC
0	1400-12	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ N/W VENT FLASHING. TYPICAL OF -09 MASTIC
0	1400-13	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF SOUTH FLASHING @ CENTER. BLACK W/WHITE
0	1400-14	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM EAST LOWER ROOF @ S/E VENT PIPE. BLACK W/WHITE
0	1400-15	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ EAST DRIP EDGE SOUTH END. GRAY/BLACK. COMPLETE PERIMETER OF UPPER ROOF15,-18,-22 APPEAR TYPICAL
0	1400-16	ROOF MATERIAL	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ S/E. TARS & FELTS W/WHITE COATING
0	1400-17	ROOF MATERIAL	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ S/E. TECTUM TYPE PANELS BELOW TYICAL -16 ROOFING
0	1400-18	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ DRIP EDGE. NORTH OF -15 MASTIC
0	1400-19	ROOF MATERIAL	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ S/E. TYPICAL OF -16 ROOFING
0	1400-20	ROOF MATERIAL	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF UNDER -19 ROOFING. WHITE CEMENT MATERIAL. APEARS TO BE @ TECTUM PANEL SEAMS @ METAL STRAPS
0	1400-21	ROOF MATERIAL	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ S/E. TYPICAL OF -17 TECTUM PANELS
0	1400-22	ROOF MASTIC	ND	0.00 GOOD SPECIAL	LOW	COLLECTED FROM UPPER ROOF EAST DRIP EDGE NORTH END
	stos 'TYP' coo e and amounts	de legend: 'C' - chryso 'CR' - crocido 'AN' - anthopi 'ND' - not de less than 1% are reported	olite nyllite tected	'A' - amosi 'TR' - tremol: 'AC' - actino:	ite	

-	3 ect Id: 2020 rt Date: 04/0	051	e Summ	nary Re	∍port	(By Project	:)	
PRI	SAMPLE	TYPE OF MATERIAL	TYP	R	COND	ACCESS	DIST	COMMENTS
0	1400-23	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM UPPER @ N/E. TYPICAL OF -16 & -19 ROOFING
0	1400-24	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM UPPER @ N/E. WHITE CEMENT. TYPICAL OF -20 ROOFING
0	1400-25	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM UPPER ROOF @ N/E. TYPICAL OF -17 & -21 TECTUM FANELS
Area 0	ID: RUBIDOUX, 1500 NOTE-01	BLDG 1500 plan/sheet ref N/A PHOTOGRAPH ONLY	/B 1 ND	0.00	GOOD	EASY	LOW	PHOTO OF BLDG 1500 ID RUBIDOUX HIGH SCHOOL. SURVEY LIMITED TO ROOFING. 1500,1600,1700 ROOFS APPEAR TYPICAL
0	1500-01	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ EAST CENTER. TARS & FELTS W/WHITE COATING
0	1500-02	INSULATION	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF UNDER -01 ROOFING. TAN. OVER METAL DECK
0	1500-03	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROCF UNDER -02 INSULATION, OVER METAL DECK. BLACK
0	1500-04	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROCF @ WEST CENTER. TYPICAL OF -01
0	1500-05A	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ S/W VENT PIPE FLASHING. BLACK W/WHITE COATING
0	1500-06	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ WEST CENTER HVAC PAD CORNER. BLACK W/WHITE COATING
0	1500-07	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF UNDER -04 ROOFING & OVER METAL DECK. BLACK. TYPICAL OF -03 MASTIC
	estos 'TYP' coo ce and amounts	de legend: 'C' - chrysotile 'CR' - crocidolite 'AN' - anthophyll: 'ND' - not detecte less than 1% are reported as -	e ite ed		'A' 'TR' 'AC'		lte	

-	4 ect Id: 2020 rt Date: 04/0	051	Sample Sumn	nary Rep	port (By Projec	t)	
PRI	SAMPLE	TYPE OF MATERIAL	ТҮР 		COND ACCESS	DIST	COMMENTS
Area 0	ID: RUBIDOUX, 1600 NOTE-01	ELDG 1600 plan/sheet re PHOTOGRAPH ONLY	f N/A /B 1 ND	0.00 0	good easy	LOW	PHOTO OF BLDG 1600 RUBIDOUX HIGH SCHOOL ID. SURVEY LIMITED TO ROOFING
0	1600-01	ROOF MATERIAL	ND	0.00 0	GOOD SPECIAL	LOW	COLLECTED FROM ROOF @ WEST CENTER. TARS & FELTS W/WHITE COATING. OVER PLYWOOD DECK INVERTED CAPSHEET
0	1600-02	PAPER	ND	0.00 G	GOOD EASY	LOW	COLLECTED FROM ROOF UNDER -01 ROOFING. PINK. OVER PLYWOOD
0	1600-03	ROOF MATERIAL	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROOF @ EAST CENTER. TYPICAL OF -01 ROOFING
0	1600-04	PAPER	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROOF UNDER -01 ROOFING. TYPICAL OF -02 PAPER
0	1600-05	ROOF MATERIAL	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROOF @ S/E. TYPICAL OF -01 & -03 ROOFING
0	1600-06	ROOF MATERIAL	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROCF @ SOUTH EDGE WEST OF CEN- TER CAPSHEET & TAR @ METAL FACADE
0	1600-07	ROOF MATERIAL	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROCF @ NORTH EDGE EAST OF CEN- TER. TYPICAL OF -06 ROOFING
0	1600-08A	ROOF MASTIC	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROCF @ S/W VENT FLASHING. BLACK W/WHITE COATING
0	1600-09	ROOF MASTIC	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROOF @ NORTH CENTER VENT FLASHING. TYPICAL OF -08 MASTIC
0	1600-10	ROOF MASTIC	ND	0.00 G	GOOD SPECIAL	LOW	COLLECTED FROM ROOF @ EAST HVAC DUCT SEAM REPAIR. GRAY/BLACK. APPROX 20 SFT
	estos 'TYP' co ce and amounts	'CR' - croci	dolite phyllite etected		'A' - amosit 'TR' - tremol: 'AC' - actino:	ite	

-	5 ct Id: 2020 t Date: 04/0	51	e Summ	ary Re	eport	(By Projec	t)	
PRI	SAMPLE	TYPE OF MATERIAL	TYP 	% 		ACCESS	DIST	COMMENTS
0	1600-11	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ WEST HVAC DUCT SEAM REPAIR. TYPICAL OF -10 MASTIC
Area O	ID: RUBIDOUX, 1700 NOTE-01	BLDG 1700 plan/sheet ref N/A PHOTOGRAPH ONLY	/B 1 ND	0.00	GOOD	EASY	LOW	PHOTO OF BLDG 1700 RUBIDOUX HIGH SCHOOL ID. SURVEY LIMITED TO ROOFING. TYPICAL OF 1500 BLDG ROOF
0	1700-01	ROOF MATERIAL	ND	0.00	GOOD	SPECIAL	, LOW	COLLECTED FROM ROOF @ NORTH CENTER TARS & FELTS W/WHITE COATING
0	1700-02	INSULATION	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF UNDER -01 ROOFING. TAN
0	1700-03	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF BETWEEN -02 INSULATION LAYERS. BLACK
0	1700-04A	ROOF MATERIAL	ND	0.00	GOOD	EASY	LOW	COLLECTED FROM ROOF @ SOUTH CENTER. TYPICAL OF -01 ROOFING
0	1700-05	INSULATION	ND	0.00	GOOD	easy	LOW	COLLECTED FROM ROOF UNDER -04 ROOFING. TYPI- CAL OF -02
0	1700-06	ROOF MASTIC	ND	0.00	GOOD	EASY	LOW	COLLECTED FROM ROOF BETWEEN INSULATION LAYER UNDER -04 ROOFING. TYPICAL OF -03 MASTIC
0	1700-07A	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ NORTH CENTER VENT PIPE. BLACK W/WHITE COATING
0	1700-08	ROOF MASTIC	ND	0.00	GOOD	SPECIAL	LOW	COLLECTED FROM ROOF @ S/E HVAC UNIT PAD COR- NER. BLACK W/WHITE

.

Number of Samples Reported in this 5 page report is -----> 55 .

Asbestos 'TYP' code legend: '	C' - chrysotile	'A'	- amosite
'	CR' - crocidolite	'TR'	- tremolite
,	AN' – anthophyllite	'AC'	- actinolite
•	ND' - not detected		
Trace and amounts less than 1%	are reported as -1%		

Sample Summary Report (Asbestos Positive)

Page 1 Sample Summary Report (Asbestos Positive By Project) Project Id: 202051 Report Date: 04/01/20 TYPE OF MATERIAL PRI SAMPLE TYP % COND ACCESS DIST COMMENTS ------------- ----- -----____ -----Area ID: RUBIDOUX, BLDG 1400 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1500 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1600 plan/sheet ref N/A /B 1 Area ID: RUBIDOUX, BLDG 1700 plan/sheet ref N/A /B 1 Number of Samples Reported in this 1 page report is -----> 0 .

Asbestos 'TYP' code legend: 'C' - chrysotile 'A' - amosite 'CR' - crocidolite 'TR' - tremolite 'AN' - anthophyllite 'AC' - actinolite 'ND' - not detected Trace and amounts less than 1% are reported as -1%

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-

Laboratory Analysis Report

INLAND ASBESTOS LAB INC.

1050 Nevada St., Suite# 403, Redlands, CA 92374 (909) 435-5504 / info@inlandalab.com City of Redlands Business License # 1007671 NVLAP Lab Code: 201000-0



Bulk Sample Analysis Summary

Analytical Method: EPA 600/R-93/116

Mr. Mike Nieuwlandt		laiytica	ivictii		1000/	11 9 9 1	10		Inland	Asbesto	os Ref N	o.: 2003	30349	
Infotox, Inc.			Sam	ples An	alyzed:	61			Date Collected: March 25, 2020					
951-685-5053				Sa	ampler:	M. Nie	uwland	lt	Date Received: March 27, 2020					
			Sam	ple Cor	ndition:	Accept	table		Date Analyzed: March 28, 2020					
				Asbe	stos Ty	vpe, %			Non-Asbestos Constituents, %					
Client Reference: F 1600, 1700 / 20205	Rubidoux H.S. Bldgs. 1400, 1500, 51	Asbe				Tremoli					Sy	Non-Asbesto		
Client Sample ID Inland Sample ID	Sample Description - Color Comment	Asbestos Detected	Chrysotile	Amosite	Crocidolite	Tremolite / Actinolite	Anthophyllite	Other	Cellulose	Fiberglass	Synthetic Fibers	Non-Asbestos Non-Fibrous		QC
1400-01 0349-01	Roof Material - black	No							2	10		88		
1400-01A	Coating - white													
0349-02		No										100		
1400-02	Roof Material - black													
0349-03		No								15		85		
1400-03	Roof Mastic - black	No								-		05		v
0349-04		No								5		95		х
1400-03A	Coating - white	No										100		
0349-05		NO										100		
1400-04	Roof Mastic - black	No								5		95		
0349-06										Ľ				
1400-05	Roof Mastic - black / gray	No							35			65		
0349-07	-													
1400-06	Roof Mastic - black	No							35			65		
0349-08														
1400-07	Roof Material - black	No								15		85		
0349-09											 			
1400-07A	Coating - white	No										100		
0349-10 1400-08	Roof Material - black													
1400-08 0349-11		No								15		85		
1400-09	Roof Mastic - black													
0349-12	NOOT WASLIC - DIACK	No							10	5		85		
1400-10	Roof Mastic - black / gray													
0349-13	inter mustic black/ gray	No							15			85		
1400-11 0349-14	Roof Mastic - black / gray	No							15			85		x

March 28, 2020

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Mr. Mike Nieuwlandt									Inland	Ashesto	s Ref N	o · 2003	_	2013
Infotox, Inc.			Sam	nles An	alyzed:	61			Inland Asbestos Ref No.: 20030349 Date Collected: March 25, 2020					
951-685-5053			Sum			M. Nie	uwland	t						7, 2020
			Sam			Accept			Date Analyzed: March 28, 2020					
			04.11	•	stos Ty	· · ·			No		tos Cons	-		0, 2020
Client Reference: R 1600, 1700 / 20205	ubidoux H.S. Bldgs. 1400, 1500, 1	Asb											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Client Sample ID Inland Sample ID	Sample Description - Color Comment	Asbestos Detected	Chrysotile	Amosite	Crocidolite	Tremolite / Actinolite	Anthophyllite	Other	Cellulose	Fiberglass	Synthetic Fibers	Non-Asbestos Non-Fibrous		QC
1400-12 0349-15	Roof Mastic - black	No							15			85		
1400-13	Roof Mastic - black	No							15	5		80		
0349-16		NO							15	5		50		
1400-14	Roof Mastic - black	No							15			85		
0349-17		110							15			00		
1400-15	Roof Mastic - black / gray	No							10			90		
0349-18														
1400-16	Roof Material - black	No								15		85		
0349-19										_				
1400-16A	Coating - white	No										100		
0349-20														
1400-17	Roof Material - tan	No							5			95		
0349-21														
1400-18	Roof Mastic - black / gray	No							2			98		
0349-22														
1400-19	Roof Material - black	No								15		85		
0349-23	Deef Material white													
1400-20 0349-24	Roof Material - white	No										100		х
1400-21	Roof Material - tan								_			0.5		
0349-25		No							5			95		
1400-22	Roof Mastic - black / gray	NI -							4 -			05		
0349-26		No							15			85		
1400-23	Roof Material - black	No								15		85		
0349-27		No								12		65		
1400-24	Roof Material - white	No										100		
0349-28		NU										100		
1400-25	Roof Material - tan	No							10			90		
0349-29		110							10			50		
1500-01	Roof Material - black	No								5		95		
0349-30										Ľ				

March 28, 2020

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Mr. Mike Nieuwlandt									Inland	Asbestc	os Ref N	o.: 2003		3015
Infotox, Inc.			Sam	ples An	alyzed:	61			Date Collected: March 25, 2020					
951-685-5053				Sa	ampler:	M. Nie	uwland	t		D	ate Rec	eived: N	/larch 2	7, 2020
			Sam	ple Cor	ndition:	Accept	able			D	ate Ana	lyzed: N	/larch 2	8, 2020
				Asbe	stos Ty	pe, %			No	n-Asbes	tos Con	stituents	s, %	
Client Reference: R 1600, 1700 / 20205	ubidoux H.S. Bldgs. 1400, 1500, 1	Asbe				Tremoli					Sy	Non-Asbestc		
Client Sample ID Inland Sample ID	Sample Description - Color Comment	Asbestos Detected	Chrysotile	Amosite	Crocidolite	Tremolite / Actinolite	Anthophyllite	Other	Cellulose	Fiberglass	Synthetic Fibers	Non-Asbestos Non-Fibrous		QC
1500-01A 0349-31	Coating - white	No										100		
1500-02 0349-32	Insulation - gray	No							100					
1500-03 0349-33	Roof Mastic - black	No							10			90		
1500-04 0349-34	Roof Material - black / gray	No							5	10	5	80		х
1500-05	Roof Mastic - black	No								10		90		
0349-35 1500-05A 0349-36	Coating - white	No										100		
1500-06 0349-37	Roof Mastic - black	No								10		90		
1500-07 0349-38	Roof Mastic - gray / black	No							25			75		
1600-01 0349-39	Roof Material - black / green / white	No								15		85		
1600-01A 0349-40	Coating - white	No										100		
1600-02 0349-41	Paper - beige	No							100					
1600-03 0349-42	Roof Material - black	No								10		90		
1600-04 0349-43	Paper - beige	No							100					
1600-05 0349-44	Roof Material - black / green / white	No								15		85		х
1600-06 0349-45	Roof Material - black / white	No							5			95		
1600-07 0349-46	Roof Material - black / white	No							5			95		

March 28, 2020

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Mr. Mike Nieuwlandt								Inland	Achoste		o · 2002		4 01 5	
Infotox, Inc.			Sam	nloc An	alyzed:	61			Inland Asbestos Ref No.: 20030349 Date Collected: March 25, 2020					
951-685-5053			Jaili		anyzeu: ampler:		uwland	+	Date Received: March 23, 2020					
531-083-3033			Sam		ndition:			L	Date Analyzed: March 28, 2020					
			5411		stos Ty		abic		No			stituents		0, 2020
Client Reference: R	ubidoux H.S. Bldgs. 1400, 1500,			A30C		pe, 70				II-ASDES		-	5, 70	
1600, 1700 / 20205	_					-						Non-Asbestos Non-Fibrous		
		As				Tremolite / Actinolite						sbes		
		Asbestos Detected				olite	⊳				Syn:	itos		
		os D	ç		Cro	A /	Anthophyllite			끄	Synthetic Fibers	Non		
Client Sample ID	Sample Description - Color	eter	Chrysotile	Amosite	Crocidolite	ctine	ophy	Q	Cellulose	Fiberglass	ic Fil	-Fibi		
Inland Sample ID	Comment	cted	otile	osite	olite	olite	llite	Other	lose	glass	bers	rous		Q
1600-08	Roof Mastic - black	N							10			00		
0349-47		No							10			90		
1600-08A	Coating - white	No										100		
0349-48		NO										100		
1600-09	Roof Mastic - black	No							-	5		90		
0349-49		NO							5	5		90		
1600-10	Roof Mastic - gray	No							5			95		
0349-50		NO							5			95		
1600-11	Roof Mastic - gray	No							5			95		
0349-51		NO							5			93		
1700-01	Roof Material - black	No							5	20		75		
0349-52		NU							5	20		75		
1700-02	Insulation - gray	No							100					
0349-53		NO							100					
1700-03	Roof Mastic - black / gray	No							35			65		х
0349-54		NO							55			05		~
1700-04	Roof Material - black	No							5	20		75		
0349-55									Ľ	20		, , ,		
1700-04A	Coating - white	No										100		
0349-56												100		
1700-05	Insulation - gray	No							100					
0349-57														
1700-06	Roof Mastic - black / gray	No							35			65		
0349-58														
1700-07	Roof Mastic - black	No							5			95		
0349-59									Ĺ					
1700-07A	Coating - white	No										100		
0349-60														
1700-08	Roof Mastic - black	No							5			95		
0349-61														

March 28, 2020 Page 5 of 5

Juin pri

Analyzed by: Julia Benjamin_

The analysis of the samples are visually estimated and expressed as percent area using the EPA method 600/R-93/116. Inland Asbestos Lab is Accredited under the NIST/NVLAP program for asbestos in bulk material by polarized light microscopy and the State of California for asbestos analysis. Inland Asbestos Lab will retain samples for a period of six months unless otherwise specified. Please feel free to contact Inland Asbestos Lab regarding any questions about this report.



INLAND ASBESTOS LAB, INC.

1050 Nevada St. Suite #403, Redlands, CA 92374 Phone: (909) 435-5504 City of Redlands Business License # 1007671 NVLAP Lab Code: 201000-0

Chain of Custody

Company: Infotox, Inc.	Bill to: 🛛 Same 🗖 Different					
Street: 9251 Orco Parkway, Suite J			Instructions in Comments** en authorization from third party			
City: Riverside		· 				
State: CA. Zip/Postal Code: 92509		Country: USA				
Report to (Name): Mike Nieuwlandt	Sampler (Nam	e): M.A. Nie	euwlandt			
Telephone: 951-685-5053	Fax: 951-277-3	3543				
Email Address: infotox@sbcglobal.net						
Project Name/Number: RUBIDOUX4.5.B	LAGS, 14	00,1500	1600,1700 202051			
Please Provide Results: 🛛 Fax 🔀 Email Purchase Ord		US State Samp	/			
Turnaround Time (TAT)		se Check Box				
3 Hour 6 Hour 24 Hour 48 Hour	3 Day	4 Day	1 Week 2 Week			
*For RUSH TAT's Please Call Aheo Materials Science and IAQ TATs are in Business Days	ad to Confirm Lab Hour rather than Hours (i.e.	rs and Availability 24 Hour = End of Nex	xt Business Day)			
	bestos					
PLM- Bulk X PLM EPA 600/R-93/116						
**Comments/Special Instructions:						
FOR WHITE COATING ON SAMPLES NOTED AS "C	SAMPO	NES ON	LY ANALYZE			
SAMPLES NOTED AS "C	OATNO	-" IGNO	ONE BALHACE			
OF WHITE COATING.						
	Total # Client	Samples: 6	2			
1400-01 25 / 1500-01-0 Client Sample #'s: 1600-01 - 11 / 1700-01-0		nples Analyzed				
Relinquished (Client): M. Aufaculariest			Time: 1410			
Received (Lab): 1 Mia Beijamin	Date: $3/2$	/	Time: 1430			
134a						

 $0349-01 \rightarrow -61$

Page 2 of ____

		B	ulk Sample Data			
	Trafat	an Inc	Lab I	D #:	030349	
Company Na	me: <i>Injolo</i>	<i>0x</i> , <i>mc</i> .				
Project Numb				ber of Samp	les. <u></u>	
Project Refer	ence:	RUBIN	OUXH.S. BLDG. 1	400		
Contact: <u>Mik</u>			Phone: (951) 685-5053	E-Mail: ir	1fotox@sbcglo	bal.net
Turn-Arou	nd Time:	Same Day	24 Hour 48 Hour 3 Day 4	Day 5 Day	e-mail resu	ults: Yes No
Col. Date	Sample	Number	Sample Description		Sample Locat	tion Result
Con 2 m					200F 14	100
3/25/20	14	00-01	ROUF MATERIAL			
		= OIA	CONTING CUHITEL			
		-17	2005 WARTEMAR			
		-03	COATING. (WHITE)			
		-03A	COATING. (WHITE)			
		-04	ROOF MASTIC			
		-05				
		- 06				
		-07	ROOF MATEMAL			
		-07A)		
		80-	ROOF MATERIAL		<u> </u>	
		-09	POOF MASTIC			
		-10				
		-12				
		13				
		~14			<u></u>	
		-15	V			
	_	-16	POOF MATERIAC			
		-16A	COADNG (WHITE)			
		<u>-10A</u>	RODE MATERIAL			
├		-18	POOF MUSTIC			
 		-19	200F MATERIAL			
<u></u>		-20			<u> </u>	
		-21			1 V	
L/		¥	L¥		1	
Commen	ts:					
 Relinauis	hed By:	M. A.	functurelo	کے :Date	5/26/20Tim	e:
Received				Date: _	Tin	ne:

Page_<u>3_</u> of ____

Bulk	Sam	ple	Data	Sheet
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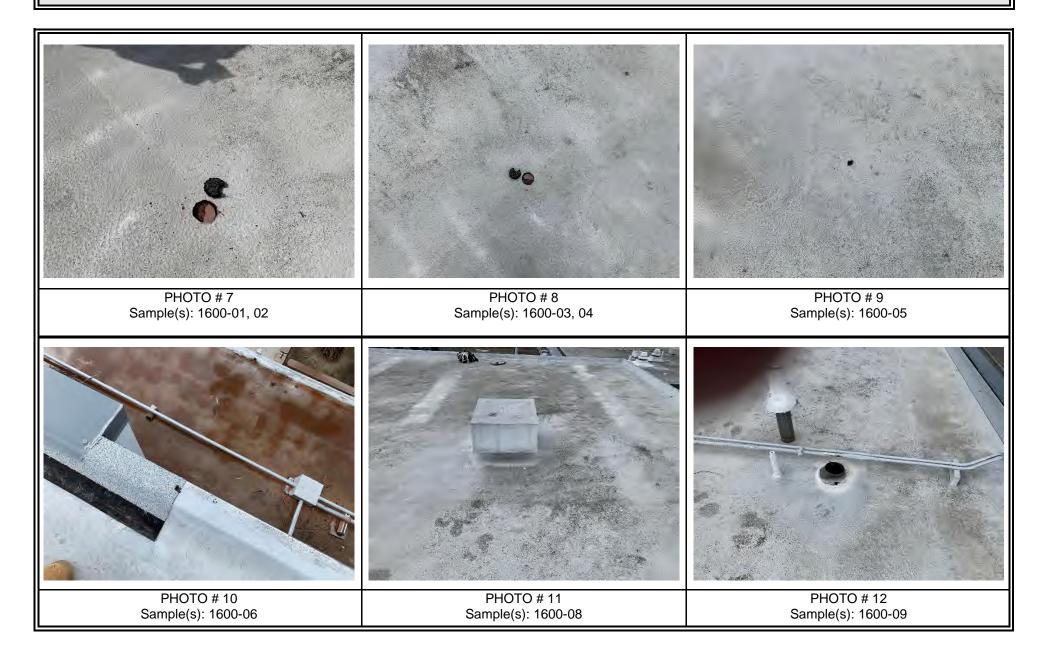
. Infotor Inc	Lab ID #:	20030349				
5. Injoiox, inc.						
ce: <u>PUBID</u>						
Nieuwlandt	Phone: (951) 685-5053 E-M	ail: <u>infotox@sbcglobal.n</u>	<u>et</u>			
Time: Same Day	24 Hour 48 Hour 3 Day 4 Day 5					
Sample Number	Sample Description	Sample Location	Result			
		130 - 211 - 0	1			
1400-27	ROOF MASTIC	KOOF 1400				
	ROUF IMATERIAL					
1/ -75						
1000-01	POREMATENIAL	POOF 1500				
	CONTING. (WHITE)					
	$(\lambda) \leq U(\Delta \tau) (\lambda)$					
	ROOF IN INSTIC					
-03	POUP MASIN TERMAC					
	POOF IN ASDC					
-05 H	CONTINE CUME					
	KOGE WERSHE	V				
		200F 1600				
	CONTING COHIE					
	PAPER					
-04	PAPIER					
.05	POOF WINTERIAC					
-06						
-07	¥					
-08	POOF MASTIC					
	COATING (WHITE)					
-69	1200E MASIL		~			
	ROOFMASTIC					
V						
· ·						
: 						
		te: <u>3/26/2</u> 0Time:				
1	Da Da					
d By: <u>M. A</u>	-111 Martine	ate: Time:				
	ce: $\frac{2 (UB / D)}{Nieuwlandt}$ Time: Same Day $\frac{1400 \cdot 22}{-23}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-24}{\sqrt{-25}}$ $\frac{-01A}{-01A}$ $\frac{-02}{-03}$ $\frac{-04}{-05}$ $\frac{-04}{-02}$ $\frac{-04}{-05}$ $\frac{-04}{-05}$ $\frac{-05}{-06}$ $\frac{-05}{-06}$ $\frac{-05}{-06}$ $\frac{-08}{-07}$ $\frac{-08}{-08}$	$\frac{202051}{\text{mieuwlandt}} \qquad \text{Number of S}$ $\frac{202051}{\text{Nieuwlandt}} \qquad \text{Phone: (951) 685-5053} \qquad \text{E-M}$ $\frac{\text{Nieuwlandt}}{\text{Nine: Same Day 24 Hour 48 Hour 3 Day 4 Day 5}$ $\frac{\text{Sample Number}}{\text{Sample Description}} \qquad \frac{1400 \cdot 22}{22} \qquad \frac{260F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-23}{2} \qquad \frac{260F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-23}{2} \qquad \frac{260F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-23}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-23}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-03}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-03}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-03}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-05}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-05}{2} \qquad \frac{200F}{200F} \qquad \frac{\text{M-STC}}{\text{M-STC}} \qquad \frac{-05}{2} \qquad \frac{200F}{2} \qquad \frac{\text{M-STC}}{2} \qquad \frac{-03}{2} \qquad \frac{200F}{2} \qquad \frac{\text{M-STC}}{2} \qquad \frac{-05}{2} \qquad \frac{200F}{2} \qquad \frac{1}{2} \qquad 1$	Number of Samples: 25 ce: \underline{P} (\underline{O} / \underline{O} / \underline{O} / \underline{C} / \underline{O} / \underline{C}			

Page 4 of

	Infotor Inc	L	ab ID #:	20030349	
Company Name:				ples: 12	
	20205	<u> </u>			
Project Reference	e: <u>RUBIDO</u>	WOH.S. BLDGS.	1600; 170	20	
Contact: Mike N	:	Phone: (951) 685-5053		infotox@sbcglobal.n	<u>let</u>
Turn-Around 7	Fime: Same Day	24 Hour 48 Hour Day	4 Day 5 Da		
Col. Date S	ample Number	Sample Description		Sample Location	Result
001				ROOF 1600	
3/25/20		ROOF MASTIC			
	1760 - 01	ROOF MATEMAL		200F 1700	
	-67	16 SULATION			
	~03	POOF MUSTIC			
	-04	1200 FMATERIAL		<u></u>	
	OUA	COATING CUMITE	·)		
	-05	INSULATION		<u> </u>	
	-04	ZONE MUSTIC			
	-07	ROOF MASTIC	·		
	-07A	COATING CUMITE)		
	1 -08	ROOFMASTIC			
	:				
L					
Comments:				· · · · · · · · · · · · · · · · · · ·	
				• •	
Delinquished	By: M.A.	fincebut	Date: 🖉	3/26/20 Time:	
Kelinquished	By. <u>/////</u>				
Received By:			Date:	Time:	
·	- 				
				•	

Photographic Documentation







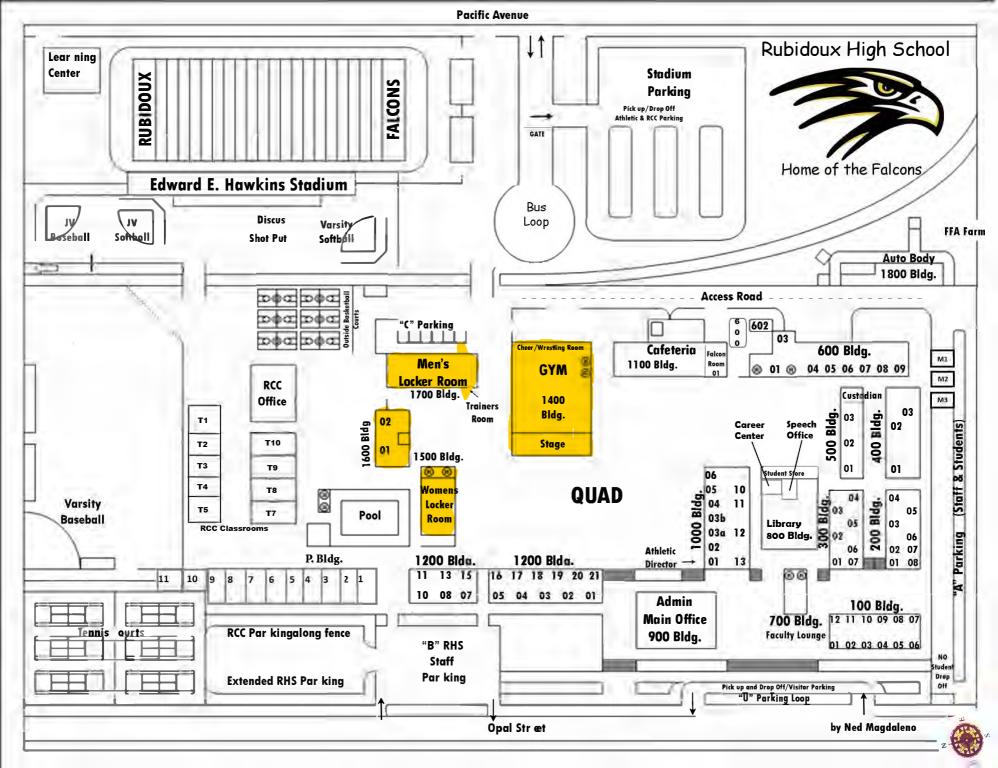


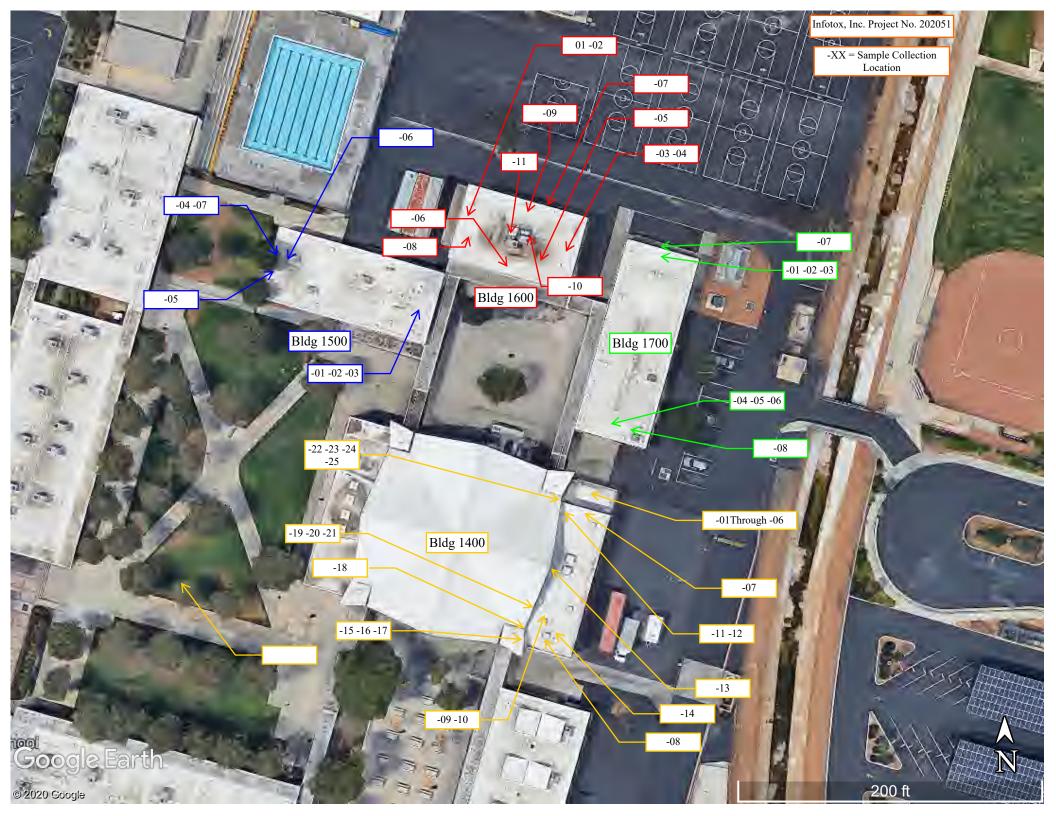






Site Diagram / Sample Collection Locations





Inspector and Laboratory Qualifications

STATE OF CALIFORNIA

DEPARTMENT OF INDUSTRIAL RELATIONS Division of Occupational Safety and Health Asbestos Certification & Training Unit 2424 Arden Way, Suite 495 Sacramento. CA 95825-2417 (916) 574-2993 Office (916) 483-0572 Fax http://www.dr.ca.gov/dosh/aspesios.html_acru@doc.ca.co/

207010271C

13

Infotox, Inc. Michael A Nieuwlandt 9251 Orco Parkway, Suite J Riverside CA 92509

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, you must abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341 15(h)(1)]

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

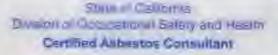
Please contact our office at the above address or email with any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell Senior Safety Engineer

Attachment. Certification Card

cci File



Michael A Nieuwlandt

EXDINGO

C=1/ICalc= Nrt 52-0271

07:27120

Ranewal - Card Attricted (Revised 01/10/2019)



GAVIN NEWSOM, Governor

June 20, 2019

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 201000-0

Inland Asbestos Lab

Redlands, CA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2019-10-01 through 2020-09-30

Effective Dates



For the National Voluntary Laboratory Accreditation Program

NVLAD Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Inland Asbestos Lab 1050 Nevada St. Suite 403 Redlands, CA 92374 Ms. Julia Benjamin Phone: 909-435-5504 Email: juliabenjamin10@gmail.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 201000-0

Bulk Asbestos Analysis

<u>Description</u>

18/A01

Code

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program