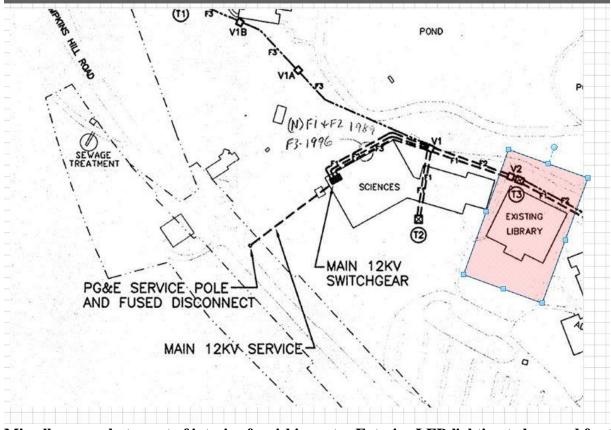
BID DOCUMENTS

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PROJECT SCOPE OF WORK SUMMARY Summary ONLY. Project includes but is not limited to:

1) Hazmat Abatement for Old Library as required – see attached Survey.



- 2) Miscellaneous abatement of interior furnishings etc. Exterior LED lighting to be saved for the college
- 3) Fence off, Demolish and cleanup Library building and associated Transformer and transformer building while leaving intact surrounding underground utilities and as much of the existing hardscape as practical
- 4) Remove fencing and Hydro-seed cleaned area to create a green space.

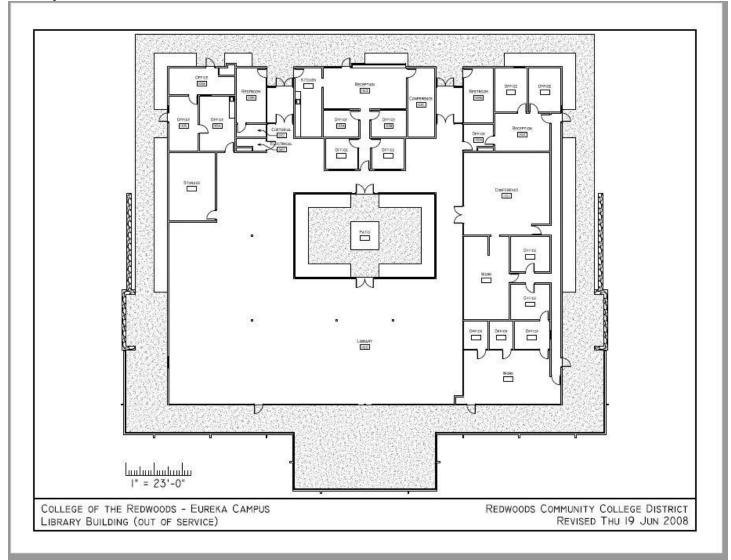
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Questions from Previous project walkthroughs that may be relevant

- 1. Does the College need/want any base rock if the concrete is crushed on site? College confirmed that they do not want any base rock and 100% of demolition debris is to be removed.
- 2. Could the college contact the disposal local sites of the pending demolition? I will reach out to the local disposal sites but have no way of providing material estimates.
- 3. (Number 3 is not really a question) General discussion was that this job would require 30 plus. I have shared this information with the college.
- 4. Has the college notified PG&E regarding the building demolitions WRT 12KV? The college will notify PG&E prior to demolition start.
- 5. Can the as builts be provided? Due to time constraints, I will be posting the As Builts as specific to the Library as an addendum.
- 6. Was Lead paint sampling taken? No. The college has no information WRT lead paint on any of these building.

Library Floor Plan



Utilities Demarcations:

Chart of Utilities by Building addressed in this document:

Utility	Old Library
Natural Gas	NA
Hydronic Lines	X
Water	X
12KV	NA
Transformer	X
Switchgear	NA
Power (208 3-ph)	X
Fiber	NA??
Phone/Fire/EMS	NA??
Storm Water	X
Sewer	X
Outbuilding	Х
Specialty Equipment	NA
Roof Mounted	
Equipment	NA

Old Library

A. Picture number one is for Old Library water shut off . Shutoff to remain in place or placed into a new utilities box marked "WATER"



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B. Picture number two is where both the sewer and the Storm drains are. They are both located in this approximate area. These will need to be sealed in concrete at both ends near the building and at the input to



the main line

This Picture shows the transformer shed and water boost irrigation pump set up. The transformer shed and transformer go away as part of this demo. **The booster irrigation pump will be pulled by the college prior to demolition start**. There is a 12KV vault shown in photo 007 below. All 12KV infrastructure will either be abandoned in place or abated as much as practical. 3ph power into the Library will abated back to the transformer as much as practical. Note electrical room is somewhat in line with transformer. Pull wires from conduit and abandon.

C.



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D. Picture number five is irrigation water valve and should not be disturbed. In addition there is another set of water valves that should not be disturbed.



E. Picture number six is the hydronic lines tween the old Library and the Life Science building. Abate as much as practical. Abandon the remaining in place.

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The college will be re-routing existing pathway lights that are currently powered at the library to other circuits prior to the demolition date.

A. Picture number 16 is the Chase Way hiding the hydronic lines going to the library. The college will mark those for us so that they can be abated.



B.

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NOTICE INVITING BIDS

- 1. Notice is hereby given that the Governing Board of the <u>Redwoods Community College District</u> ("District"), of the County of <u>Humboldt</u>, State of California, will receive sealed bids for the CR_Project-0867: Formal project to Demo OLD Library Building implementation ("Project") up to, but not later than, 9/13/2018, 11am, and will thereafter publicly open and read aloud the bids. All bids shall be received at the office of the Steven Roper, Program Director, <u>College of the Redwoods, Eureka</u>, California.
- Each bid shall be completed on the Bid Proposal Form included in the Contract Documents, and must conform and be fully responsive to this invitation, the plans and specifications and all other Contract Documents. Project Documents are available for examination on the College of the Redwoods purchasing website.
 <u>https://www.redwoods.edu/businessoffice/Purchasing</u>
 Additionally, project documents can be obtained from the Builder's Exchange.

Each bid shall be accompanied by cash, a cashier's or certified check, or a bidder's bond executed by a

- 3. Each bid shall be accompanied by cash, a cashier's or certified check, or a bidder's bond executed by a surety licensed to do business in the State of California as a surety, made payable to the District, in an amount not less than ten percent (10%) of the maximum amount of the bid. The check or bid bond shall be given as a guarantee that the bidder to whom the contract is awarded will execute the Contract Documents and will provide the required payment and performance bonds and insurance certificates within ten (10) days after the formal Notice of Award and bonds demand notification is signed by vendor and received by the College.
- 4. The successful bidder shall comply with the provisions of the Labor Code pertaining to payment of the generally prevailing rate of wages and apprenticeships or other training programs. The Department of Industrial Relations has made available the general prevailing rate of per diem wages in the locality in which the work is to be performed for each craft, classification or type of worker needed to execute the contract, including employer payments for health and welfare, pension, vacation, apprenticeship and similar purposes. Copies of these prevailing rates are available to any interested party upon request and are online at http://www.dir.ca.gov/DLSR. The Contractor and all Subcontractors shall pay not less than the specified rates to all workers employed by them in the execution of the Contract. It is the Contractor's responsibility to determine any rate change.
- 5. The schedule of per diem wages is based upon a working day of eight hours. The rate for holiday and overtime work shall be at least time and one half.
- 6. The substitution of appropriate securities in lieu of retention amounts from progress payments in accordance with Public Contract Code §22300 is permitted.
- 7. Pursuant to Public Contract Code §4104, each bid shall include the name and location of the place of business of each subcontractor who shall perform work or service or fabricate or install work for the contactor in excess of one-half of one percent (1/2 of 1%) of the bid price. The bid shall describe the type of the work to be performed by each listed subcontractor.

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- 8. No bid may be withdrawn for a period of sixty (60) days after the date set for the opening for bids except as provided by Public Contract Code §§5100 *et seq*. The District reserves the right to reject any and all bids and to waive any informalities or irregularities in the bidding.
- 9. The project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations. In accordance with SB 854, all bidders, contractors and subcontractors working at the site shall be duly registered with the Department of Industrial Relations at time of bid opening and at all relevant times. Proof of registration shall be provided as to all such contractors prior to the commencement of any work.
- 10. Each bidder shall possess at the time the bid is awarded the following classification(s) of California State Contractor's license: C21 Building Moving/Demolition as either the Prime or a subcontractor. In addition, Bids will be accepted from Either an "A" licensed or "B" licensed contractor provided one of the subcontractors listed on the Bid docs holds a C21 license.
- 11. The Governing Board has found that the Project is substantially complex and therefore requires a retention amount of 5%.
- 12. A mandatory bidders' conference will be held at College of the Redwoods Community College District at the College of the Redwoods, outside the old Library on 9/4/2018 at 11:00 AM for the purpose of acquainting all prospective bidders with the Contract Documents and the Project site. Failure to attend the conference will result in the disqualification of the bid of the non-attending bidder.

Redwoods Community College District

By: Steven Roper

DATED: <u>8/13</u>, 20<u>18</u>

Publication Dates: 1) _____ 2) ____

necessary, a written addendum will be sent to all bidders.

INSTRUCTIONS TO BIDDERS

Each bid submitted to the Redwoods Community College District ("District") for the CR_Project-0867: Formal Project to Demo OLD Library Building implementation Project ("Project") shall be in accordance with the following instructions and requirements, which are part of the Contract Documents for this Project.

- <u>Deadline For Receipt of Bids</u>. Each bid shall be sealed and submitted to the office of Steven Roper, Director of Facilities and Planning, Eureka California County of Humboldt, California no later than 11:00 AM on 9/13/2018. The District suggests that bids be hand delivered in order to ensure their timely receipt. Any bids received after the time stated, regardless of the reason, shall be returned, unopened, to the bidder.
- 2. <u>Bidders' Conference</u>. A mandatory bidders' conference will be held on 9/4/2018 at 11:00 AM, for the purpose of acquainting all prospective bidders with the Contract Documents and the Project site. It is imperative that all prospective bidders attend this conference. The failure to attend the conference may result in the disqualification of the bid of the non-attending bidder.
- 3. <u>Requests for Information</u>. A bidder's failure to request clarification or interpretation of an apparent error, inconsistency or ambiguity in the Contract Documents waives that bidder's right to thereafter claim entitlement to additional compensation based upon an ambiguity, inconsistency, or error, which should have been discovered by a reasonably prudent Contractor, subject to the limitations of Public Contract Code §1104. Any questions relative to the bid shall be in writing and directed to the office of Steven Roper, Director of Facilities and Planning, Eureka California County of Humboldt, California. These requests shall be submitted to the District at least five working days prior to the date the bid is due. INTERPRETATION OF DOCUMENTS: In all cases of conflict, the Specifications shall supersede the Drawings. Should a bidder find discrepancies and/or omissions or should he be in doubt as to their meaning, he shall at once notify Dean Davison, (408) 690 3739, pm@redwoods.edu, and should it be found
- 4. <u>Bid Proposal Forms</u>. All bid proposals shall be made on the form provided by the District. All items on the form shall be filled out in ink. Numbers should be stated in figures, and the signatures of all individuals must be in long hand. The completed form should be without interlineations, alterations, or erasures
- 5. <u>Execution of Forms</u>. Each bid shall give the full business address of the bidder and must be signed by the bidder or bidder's authorized representative with his or her usual signature. Bids by partnerships must furnish the full names of all partners and must be signed in the partnership name by a general partner with authority to bind the partnership in such matters. Bids by corporations must be signed with the legal name of the corporation, followed by the signature and designation of the president, secretary, or other person authorized to bind the corporation in this matter. The name of each person signing shall also be typed or printed below the signature. When requested by the District, satisfactory evidence of the authority of the officer signing on behalf of the corporation or partnership shall be furnished. A bidder's failure to properly sign required forms may result in rejection of the bid. All bids must include the bidder's contractor license number(s) and expiration date(s).

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- 6. <u>Bid Security</u>. Bid proposals shall be accompanied by a certified or cashier's check or bid bond for an amount not less than ten percent (10%) of the bid amount, payable to the District. A bid bond shall be secured from an admitted surety company, licensed in the State of California, and satisfactory to the District. The bid security shall be given as a guarantee that the bidder will enter into the Contract if awarded the work, and in the case of refusal or failure to enter into the Contract within ten (10) calendar days after notification of the award of the Contract or failure to provide the payment and performance bonds and proof of insurance as required by the Contract Documents, the District shall have the right to award the Contract to another bidder and declare the bid security forfeited. The District reserves the right to pursue all other remedies in law or equity relating to such a breach including, but not limited to, seeking recovery of damages for breach of contract. Failure to provide bid security, or bid security in the proper amount, shall result in rejection of the bid.
- 7. <u>Withdrawal of Bid Proposals</u>. Bid proposals may be withdrawn by the bidders prior to the time fixed for the opening of bids, but may not be withdrawn for a period of sixty (60) days after the opening of bids, except as permitted pursuant to Public Contract Code §5103.
- 8. <u>Addenda or Bulletins</u>. The District reserves the right to issue addenda or bulletins prior to the opening of the bids, subject to the limitations of Public Contract Code §4104.5. Any addenda or bulletins issued prior to bid time shall be considered a part of the Contract Documents.
- 9. <u>Bonds</u>. The successful bidder shall be required to submit payment and performance bonds as specified in and using the bond forms included with the Contract Documents. All required bonds shall be based on the maximum total contract price as awarded, including additive alternates, if applicable.
- 10. <u>Rejection of Bids and Award of Contract</u>. The District reserves the right to waive any irregularities in the bid and reserves the right to reject any and all bids. The Contract will be awarded, if at all, within sixty (60) calendar days after the opening of bids to the lowest responsible and responsive bidder, subject to Governing Board approval. The time for awarding the Contract may be extended by the District with the consent of the lowest responsible, responsive bidder.
- 11. <u>Execution of Contract</u>. The successful bidder shall, within ten (10) calendar days of the college receiving the signed Notice of Award of the Contract, sign and deliver to the District the bonds and certificates of insurance required by the Contract Documents. In the event the successful bidder fails or refuses to execute the Contract or fails to provide the bonds and certificates as required, the District may declare the bidder's bid deposit or bond forfeited as liquidated damages, and may award the work to the next lowest responsible, responsive bidder, or may reject all bids and, in its sole discretion, call for new bids. In all cases, the District reserves the right, without any liability, to cancel the award of Contract at any time prior to the full execution of the Contract.
- 12. <u>Drawings and Specifications</u>. All drawings, specifications and other documents used or prepared during the project shall be the exclusive property of the District.
- 13. <u>Evidence of Responsibility</u>. Upon the request of the District, a bidder shall submit promptly to the District satisfactory evidence showing the bidder's financial resources, the bidder's experience in the type of work being required by the District, the bidder's availability to perform the Contract and any other required evidence of the bidder's qualifications and responsibility to perform the Contract. The District may

consider such evidence before making its decision to award the Contract. Failure to submit requested evidence may result in rejection of the bid.

- 14. <u>Taxes</u>. Applicable taxes shall be included in the bid prices.
- 15. <u>Bid Exceptions</u>. Bid exceptions are not allowed. If the Bidder has a comment regarding the bid documents or the scope of work, the Bidder shall submit those comments to the District for evaluation at least five working days prior to the opening of the bids. No oral or telephonic modification of any bid submitted will be considered and a sealed written modification may be considered only if received prior to the opening of bids. E-mailed or faxed bids or modifications will not be accepted.
- 16. <u>Discounts</u>. Any discounts which the bidder desires to provide the District must be stated clearly on the bid form itself so that the District can calculate the net cost of the bid proposal. Offers of discounts or additional services not delineated on the bid form will not be considered by the District in the determination of the lowest responsible responsive bidder.
- 17. <u>Quantities</u>. The quantities shown on the plans and specifications are approximate. The District reserves the right to increase or decrease quantities as desired.
- 18. <u>Prices</u>. Bidders must quote prices F.O.B. unless otherwise noted. Prices should be stated in the units specified and bidders should quote each item separately.
- 19. <u>Samples</u>. On request, samples of the products being bid shall be furnished to the District.
- 20. <u>Special Brand Names/Substitutions</u>. In describing any item, the use of a manufacturer or special brand does not restrict bidding to that manufacturer or special brand, but is intended only to indicate quality and type of item desired, except as provided in §3400 of the Public Contract Code. Substitute products will be considered either prior to or after the award of the Contract in accordance with §3400 and as set forth in either the Supplemental Conditions or the Specifications. All data substantiating the proposed substitute as an "equal" item shall be submitted with the written request for substitution. The District reserves the right to make all final decisions on product and vendor selection.
- 21. <u>Container Costs and Delivery</u>. All costs for containers shall be borne by the bidder. All products shall conform to the provisions set forth in the federal, county, state and city laws for their production, handling, processing and labeling. Packages shall be so constructed to ensure safe transportation to the point of delivery.
- 22. <u>Bid Negotiations</u>. A bid response to any specific item of the bid using terms such as "negotiable," "will negotiate," or similar phrases, will be considered non-responsive.
- 23. <u>Prevailing Law</u>. In the event of any conflict or ambiguity between these instructions and state or federal law or regulations, the latter shall prevail. All equipment to be supplied or services to be performed under the bid proposal shall conform to all applicable requirements of local, state and federal law, including, but not limited to, Labor Code §§1771, 1778 and 1779.

- 24. <u>Allowances</u>. An "allowance" means an amount included in the bid proposal for work that may or may not be included in the Project, depending on conditions that will become known only after the Project is underway.
- 25. <u>Subcontractors</u>. Pursuant to the Subletting and Subcontracting Fair Practices Act, Public Contract Code §§4100-4114, every bidder shall, on the enclosed Subcontractor List Form, set forth:
 - a. The name and location of the place of business of each Subcontractor who will perform work or labor or render service to the bidder in or about the work or fabricate and install work in an amount in excess of one-half (1/2) of the one percent (1%) of the bidder's total bid.
 - b. If the bidder fails to specify a Subcontractor for any portion of the work to be performed under the Contract in excess of one-half (1/2) of one percent (1%) of the bidder's total bid, bidder agrees that bidder is fully qualified to and shall perform that portion of the work. The successful bidder shall not, without the written consent of the District or compliance with Public Contract Code §§4100 4114, either:
 - 1) Substitute any person as Subcontractor in place of the Subcontractor designated in the original bid;
 - 2) Permit any subcontract to be voluntarily assigned or transferred or allow the work to be performed by anyone other than the original Subcontractor listed in the bid; or
 - 3) Sublet or subcontract any portion of the work in excess of one-half (1/2) of one percent (1%) of the total bid as to which the bidder's original bid did not designate a Subcontractor.
- 26. <u>Examination of Contract Documents and Work Site</u>. Before submitting a bid proposal, all bidders shall carefully examine the Contract Documents, including the plans and specifications, shall visit the site of the proposed work, and shall fully inform themselves of all conditions in and about the work site, as well as applicable federal, state and local laws and regulations that may affect the work. No bidder shall visit the site without prior authorization of the District. Bidders shall contact the District Superintendent or designee for coordination of site visits.
- 27. <u>Form and Approval of Contract</u>. The Contract Documents must be approved by the Governing Board of the District and its legal counsel. The bidder selected by the District shall execute the contract provided by the District.
- 28. <u>Licenses and Permits</u>. Each bidder shall at all times possess all appropriate and required licenses or other permits to perform the work as identified in the Contract Documents. Upon request, each bidder shall furnish the District with evidence demonstrating possession of the required licenses or permits.
- 29. <u>Denial of Right to Bid</u>. Contractors or Subcontractors who have violated state law governing public works shall be denied the right to bid on this public works contract pursuant to Labor Code §1777.7.
- 30. <u>Bidders Interested in More Than One Bid</u>. No person, firm, or corporation shall make, or file, or be interested in more than one bid. However, a person, firm, or corporation that has submitted a subproposal

to a bidder, or that has quoted prices of materials to a bidder, is not thereby disqualified from submitting a sub-proposal or quoting prices to other bidders or from submitting a prime proposal.

- 31. <u>Contractor's State License Board</u>. Contractors and Subcontractors are required by law to be licensed and regulated by the California Contractors' License Board.
- 32. <u>Labor Compliance.</u> The project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations pursuant to Labor Code sections 1725.5 and 1770 et seq. In accordance with labor code sections 1725.5 and 1770 et seq., all bidders, contractors and subcontractors working at the site shall be duly registered with the Department of Industrial Relations **at time of bid opening and at all relevant times.** Proof of registration shall be provided as to all such contractors prior to the commencement of any work.
- 34. <u>Additive and Deductive Items: Method of Determining Lowest Bid</u>. Pursuant to Public Contract Code §20103.8, if the bid solicitation includes additive and/or deductive items, the checked [X] method shall be used to determine the lowest bid:

XX (a) The lowest bid shall be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.

(b) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items that were specifically identified in the bid solicitation or Bid Proposal Form as being used for the purpose of determining the lowest bid price.

(c) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items taken in order from a specifically identified list of those items that, when in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by the District before the first bid is opened.

(d) The lowest bid shall be determined in a manner that prevents any information that would identify any of the bidders or the proposed Subcontractors or suppliers from being revealed to the public entity before the ranking of all bidders from lowest to highest has been determined.

If no method is checked, sub-paragraph (a) shall be used to determine the lowest bid.

Notwithstanding the method used by the District to determine the lowest responsible bidder, the District retains the right to add to or deduct from the Contract any of the items included in the bid solicitation.

- 35. <u>Bid Protest</u>. Any bid protest must be in writing and received by the District Office before 5:00 p.m. no later than three (3) working days following bid opening and shall comply with the following requirements:
 - a. The bid protest must contain a complete statement of the basis for the protest and all supporting documentation.

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- b. The party filing the protest must have actually submitted a bid for the Project. A Subcontractor of a bidder submitting a bid for the Project may not submit a bid protest. A bidder may not rely on the bid protest submitted by another bidder, but must timely pursue its own protest.
- c. The protest must refer to the specific portion or portions of the Contract Documents upon which the protest is based.
- d. The protest must include the name, address and telephone number of the person representing the protesting bidder.
- e. The bidder filing the protest must concurrently transmit a copy of the bid protest and all supporting documentation to all other bidders with a direct financial interest which may be affected by the outcome of the protest, including all other bidders who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
- f. The bidder whose bid has been protested may submit a written response to the bid protest. Such response shall be submitted to the District before 5 p.m. no later than two (2) working days after the deadline for submission of the bid protest or receipt of the bid protest, whichever is sooner, and shall include all supporting documentation. Such response shall also be transmitted concurrently to the protesting bidder and to all other bidders who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
- g. The procedure and time limits set forth in this section are mandatory and are the bidder's sole and exclusive remedy in the event of bid protest. The bidder's failure to comply with these procedures shall constitute a waiver of any right to further pursue the bid protest, including filing a Government Code claim or legal proceedings.
- h. If the District determines that a protest is frivolous, the protesting bidder may be determined to be non-responsible and that bidder may be determined to be ineligible for future contract awards by the District.
- i. A "working day" for purposes of this section means a weekday during which the District's office is open and conducting business, regardless of whether or not school is in session.

BID PROPOSAL FORM

Governing Board - College of the Redwoods Community College District

Dear Members of the Governing Board:

undersigned, The doing business under the name of _____, having carefully examined the location of the proposed work, the local conditions of the place where the work is to be done, the Notice Inviting Bids, the General Conditions, the Instructions to Bidders, the Plans and Specifications, and all other Contract Documents for the Project ("Project"), and having accurately completed the proposed Bidder's Questionnaire, proposes to perform all work and activities in accordance with the Contract Documents, including all of its component parts, and to furnish all required labor, materials, equipment, transportation and services required for the construction of the Project in strict conformity with the Contract Documents, including the Plans and Specifications, as follows:

BASE BID:

For the sum of

Dollars (\$).

ADDITIVE/DEDUCTIVE ALTERNATE [if applicable]:

Additive/Deductive Alternate #1		
Add/Subtract	Dollars (\$)
Additive/Deductive Alternate #2		
Add/Subtract	Dollars (\$)
Additive/Deductive Alternate #3		
Add/Subtract	Dollars (\$)

The undersigned has checked carefully all the above figures and understands that the District is not responsible for any errors or omissions on the part of the undersigned in making this bid.

Enclosed	find	certified	or	cashier's	check	no	of	the
				Ba	nk for		D	ollars
(\$) (or Bidder's Bo	ond of t	he		surety company in	an amount (of not
less than ter	n percent	(10%) of the	entire	bid. The und	lersigned f	urther agrees, on the acceptance of	this propos	sal, to
execute the	Contrac	t and provide	e the re	quired bonds	and insur	ance and that in case of default in	executing	these
documents	within th	e time fixed	by the (Contract Doc	uments, th	e proceeds of the check or bond ac	companyin	g this
bid shall be	forfeited	l and shall be	come th	ne property of	the Distri	ct.		

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Contractor agrees to commence the work within the time specified in the Notice to Proceed. It is understood that this bid is based upon completing the work by the date specified in the Contract Documents.

ADDENDA:

Receipt of the following addenda is hereby acknowledged:

Addendum #	Dated:	Addendum #	Dated:
Addendum #	Dated:	Addendum #	Dated:
Addendum #	Dated:	Addendum #	Dated:

Respectfully submitted,

Company:	
Address:	
By:	(Please Print or Type)
Signature:	
Title:	
Date:	
Telephone:	
Contractor's License No:	Expiration Date
Required Attachments:	Scope of Services Subcontractor List Form Workers Compensation Certificate Non-Collusion Declaration Bid Bond (or Cashier's or Certified Check) Bidders' Questionnaire

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SUBCONTRACTOR LIST FORM

Each bidder shall list below the name and location of place of business for each Subcontractor who will perform a portion of the Contract work in an amount in excess of 1/2 of 1 percent of the total contract price. The nature of the work to be subcontracted shall also be described.

DESCRIPTION OF WORK	NAME	LOCATION	LICENSE #

WORKERS' COMPENSATION CERTIFICATE

Labor Code §3700 in relevant part provides:

"Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this State.
- (b) By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his employees."

I am aware of the provisions of §3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Contract and will require all Subcontractors to do the same.

Contractor

By: _____

In accordance with Article 5 (commencing at §1860), Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this Contract.

NONCOLLUSION DECLARATION

To be executed by the bidder and submitted with the bid.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Date: _____

Signature

BID BOND

We, the Contractor, _______ as principal ("Principal"), and ______, as surety ("Surety"), are firmly bound unto the _______ District ("District") in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the District for the work described below for the payment of which sum in lawful money of the United States, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by this agreement.

Whereas, the Principal has submitted the accompanying bid ("Bid") dated______, for the following project ("Project"): Click here to enter project name and number

Now, therefore, if the Principal does not withdraw its Bid within the period specified, and if the Principal is awarded the Contract and within the period specified fails to enter into a written contract with District, in accordance with the Bid as accepted, or fails to provide the proof of required insurance, the performance bond and/or the payment bond by an admitted surety within the time required, or in the event of unauthorized withdrawal of the Bid, if the Principal pays the District the difference between the amount specified in the Bid and the amount for which District may otherwise procure the required work and/or supplies, if the latter amount is in excess of the former, together with all related costs incurred by District, then the above obligation shall be void and of no effect. Otherwise, the Principal and Surety shall pay to the District the penal sum described above as liquidated damages.

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

In witness whereof the above-bound parties have executed this instrument under their several seals this ______ day of ______, 20__, the name and corporate seal of each corporate Party being hereunder affixed and these presents duly signed by its undersigned representative, pursuant to the authority of its governing body.

(Corporate Seal)

Principal/Contractor

By_____

Title:

(Corporate Seal)

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To be signed by Principal and Surety and Acknowledgment and Notary Seal to be attached.

BIDDER'S QUESTIONNAIRE

TO THE BIDDER:

In making its award, the Governing Board will take into consideration the Bidder's experience, financial responsibility and capability. The following questionnaire is a part of the bid. Any bid received without this completed questionnaire may be rejected as nonresponsive. The Board will use, but will not be limited to, the information provided herein for evaluating the qualifications and responsibility of the bidder and the bidder's organization to carry out satisfactorily the terms of the Contract Document. The questionnaire must be filled out accurately and completely and submitted with the bid. Any errors, omissions or misrepresentation of information may be considered as a basis for the rejection of the bid and may be grounds for the termination of any contract executed as a result of the bid.

A. Description of Bidder's Organization

1.	Firm N	Name
2.	Addres	SS
3.	Teleph	one Number
4.	Туре с	of Organization
	a.	Corporation? Yes No
		If yes, list the officers and positions, and the State in which incorporated.
		If the Bidder corporation is a subsidiary, give name and address of parent corporation.
	b.	Partnership? Yes No
		If yes, list partner names and addresses
		General Partners:

Page $26 \mid$ CR_Project-0867: Formal project to Demo OLD Library Building implementation

B.

		Limited Partners:
с.		Individual Proprietorship? Yes No
		If yes, list name and address of proprietor:
<u>Nature</u>	of Oper	<u>rations</u>
		ong have you been engaged in the contracting business under your present business
2.		hany years of experience does your business have in construction work similar to that called ler this bid?
3.	-	you now contracts, or have you ever contracted, to provide construction for any school , community college district or county office of education in the State of California? Yes No
	a.	If "yes," on a separate attached sheet, provide the following information for all construction projects you have had with school districts, community college districts and county offices of education during the last four (4) years:
		 Year contract awarded Type of work Contract completion time called for/actual completion time
		 Contract price For whom performed, including person to call for a reference and telephone number Location of work Number of stop notices filed

- For each contract, list any lawsuits filed relating to that contract in which you were a defendant or plaintiff 8.
- Amount of liquidated damages assessed. 9.

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- b. On a separate attached sheet, provide the following information for all construction contracts of a similar nature as called for in this bid that you have had with entities <u>other</u> <u>than</u> school districts, community college districts and county offices of education during the last four (4) years:
 - 1. Year contract awarded
 - 2. Type of work
 - 3. Contract completion time called for/actual completion time
 - 4. Contract price
 - 5. For whom performed, including person to call for reference and phone number
 - 6. Location of work
 - 7. Number of stop notices filed
 - 8. For each contract list any lawsuits filed relating to that contract in which you were a defendant or plaintiff
 - 9. Amount of liquidated damages assessed.
- c. For each construction contract that you have failed to complete within the contract time in the last four years please state the reasons for the untimely performance.`
- C. Financial and Credit Data
 - 1. If your bid is considered for award, and if requested by the District, will you supply the following data? Yes ____ No ____
 - a. Names and addresses of any banks where you regularly do business.
 - b. The names and addresses of any banks, finance companies, dealers, suppliers, or others where you have notes or loans.
 - c. Give credit references, including at least three trade or industry suppliers with whom you regularly deal.
 - 2. Will you submit on request a balance sheet for the past three (3) years? Yes _____ No _____
 - 3. Where have you engaged in the construction business, or any other type of business, in the last five years?

Name of Business	Location	Type of Business	Years in Business

If any of the business endeavors referred to above are no longer operating, or you are no longer associated with them, please give brief details:

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4.	The following surety and general reliability		references as to the financial responsib	ility
	Surety Name	Contact Person	Phone Number	
I certify unde	er penalty of perjury that	t the foregoing is true and correct	. Executed at	
		_, California, on		
Signature of	Bidder			
Name (print)			

ASBESTOS SCIENCE TECHNOLOGIES, INC.

P.O. Box 505 Bangor, CA 95914 Phone (530) 518-0934 Email - astinc17@yahoo.com

Old Library Building 7351 Tompkins Hill Road Eureka, Ca 95501

Asbestos clearance narrative report



Site – Old Library Building Inspected – June 22 and 23, 2018 June 22 and 23, 2018

:

Address: 7351 Tompkin Hill Road in Eureka, Ca

On June 22 and 23, 2018, Laurie Warren, Certified Site Surveillance Technician OSHA # 12-4934 performed area sampling for an asbestos remediation project at the above location. She also performed area sampling in areas around the remediation area.

The area samples as well as the clearance samples fell below the EPA AHERA guidelines. Aggressive sampling was performed in both records room areas, No asbestos fibers were found in either records area. 1 asbestos fiber was found in a preliminary sample in the area where abatement was to be performed and 1 fiber was found in the clearance sample in the abatement area. This is still below the EPA AHERA guidelines for clearance.

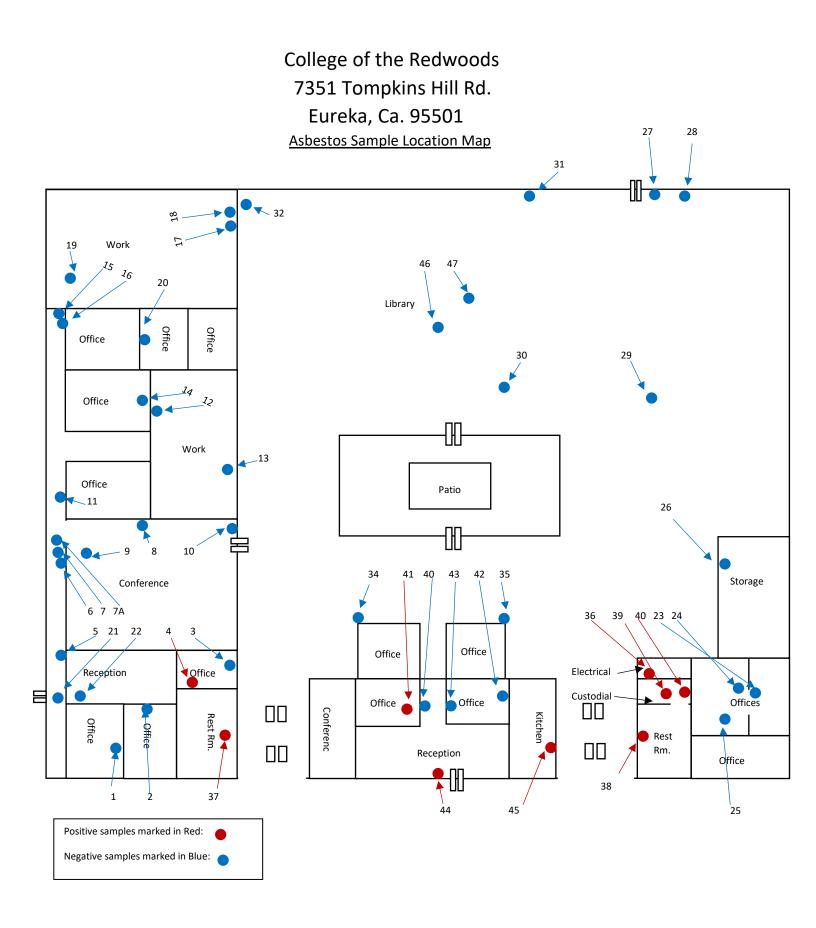
Laurie Warren conducted sampling by using high volume sampling pumps. The samples were checked before and after for correct liters per minute using a rotometer as a calibration source.

The air samples for clearance for asbestos are below the EPA criteria of 70 structures per cubic centimeter analyzed under Transmission Electron Microscopy analysis. cubic centimeter and therefore have passed clearance.

This sampling has been accomplished as requested.

Prepared by:

Floyd Warren Floyd E. Warren Certified Asbestos Consultant OSHA #09-4590



SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Records Rm E Project - SLG# 267046

McCall and Spero Project No: MSE-6278SLGA.2

MSE Lab ID	Client ID	# of Asb. Struc.	Asb. Type	Sample Vol. (1)	Calculated Analytical Sensitivity (s/cc)	Conc. (s/cc)	Conc. (s/mm ²)
I-1	1	NSD	NA	440	0.0093	BDL (0.0093)*	BDL (10.6)*
I-2	2	NSD	NA	440	0.0093	BDL (0.0093)*	BDL (10.6)*
I-3	3	NSD	NA	440	0.0093	BDL (0.0093)*	BDL (10.6)*
Filter Type	e: MCE				Mean Grid Sou	are Area: 0.00940mr	n²

Filter diameter: 25mm Effective filter Area: 385mm² Pore Size: 0.45um Mean Grid Square Area: 0.00940mm² Grid Openings Analyzed Per Sample: 10 Area Analyzed Per Sample: 0.0940mm² Non-Asbestos Debris: Non-Fibrous Debris

Notes: The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = ChrysotileA = AmositeBDL = Below Detectable LimitF=FiberB=BundleC=ClusterM=MatrixNSD=No Structures DetectedSAED=Selected Area Electron DiffractionEDS-Energy Dispersive Spectrometrys/mm² - asbestos structures per square millimeters/cc = asbestos structures per cubic centimeter* Single fiber detection limits are used when no structures are detected.Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763). This laboratory is in compliance with the specified method. Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

1 hear Date: 6 27 18 Laboratory Director:

McCall and Spero Environmental, Inc.



SLG

SCHNEIDER LABORATORIES GLOBAL, INC.

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UPS

6/26/2018 9:15:00 AM

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	bestos Scie	nce Technol	ogies, Inc.	Lab WO#		· · · · ·	Phone	530-5	18-0934			".
Submitting Co. Asbestos Science lechnologies, mc. P.O. Box 505				Acct#	4038		Fax / Email	astinc17@yahoo.com				
Bangor, Ca. 95914							**Cert. Required		Yes	□ No		
		he Redwoo	ds		Specia	Instruction	ns (include re	quests for	special re	porting or d	lata packag	ges]
ect Name:		kins Hill Rd					at states a					
ect Location:	ureka, Ca											
ect Number:		ecords rool	m - East									44, 4 1 - 2
Number: Y	ALL THE REPORT OF THE		and the second second second	L	L	Te	sts / Analytes	(Select AL	L that Ap	ply)		
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2 hours*	All matri	<u>x type.</u> Use add	litional forms as needed		I (NIOSH 740	0)	PLM		1	Lead		
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2 business days* †			Wastewater	a Sa M	scellaneous	Tests				TCLP / Le		
3 business days* †) 🔲 Water, Drinking	Total Dust (NIOSH 0500) CAELAP (Point Count)								
5 business days* † lot available for all tests		/ol Filter (TSP)		Res	p. Dust (NIO	SH 0600)		atfield)		TCLP / F	Constant of the	
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will begin its TAT the next business day	🗖 Pai	nt	Wipe, Composite Silica - XRD (NIOSH 7500)			FOR ASBESTOS AIR: BACT (MPN & P/A						
chedule rush organics, f	mutti- 🗖 Slu	dge		Other			TYPE OF R	ESPIRATO	·		CL EXam	
metals & weekend tests advance.	s in 🗖 Soi	1	<u> </u>				USED:	Tir	ne ²		Rate ³	То
1	Date	Time	Sample id	dentificatio	n Int Trenell	Wiped Area (ft ²)	pH / Temp *	Start	Stop	Start	Stop	A
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			Pacor	ds Room				3:46	4:30	10	10	4
3	6-23-18		Trecor									
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¹ Туре:	A=Area B=Bla	nk P=Personal E	=Excursion ² Beginning/Ei sent in adequate quantity fo	nd of Sample or duplicate an	Period Pump alysis to be period	ormed per EP	A requirements.	Failure to pe	nform a sam	ple duplicate a	nalysis, of.	
	due to a lack of	sample quantity, v					ib Use:	wer 50 days				
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Sam	•	en 1 Jan		aurie Wan	ren Men	-						

Sample Disposal D Return to Sender (shipping fees) D Disposal by Lab (source for excessive weight) * Temperature taken with IR Gun A. **Required. Chain-of-Custody documentation continued internally within lab. Terms and conditions page

SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Records Rm E Project - SLG# 267047

McCall and Spero Project No: MSE-6278SLGA.4

MSE Lab ID	Client ID	# of Asb. Struc.	Asb. Type	Sample Vol. (1)	Calculated Analytical Sensitivity (s/cc)	Conc. (s/cc)	Conc. (s/mm²)
I-1	1	NSD	NA	600	0.0068	BDL (0.0068)*	BDL (10.6)*
I-2	2	NSD	NA	600	0.0068	BDL (0.0068)*	BDL (10.6)*
I-3	3	NSD	NA	600	0.0068	BDL (0.0068)*	BDL (10.6)*
I-4	4	NSD	NA	600	0.0068	BDL (0.0068)*	BDL (10.6)*
I-5	5	NSD	NA	600	0.0068	BDL (0.0068)*	BDL (10.6)*
	eter: 25mm ter Area: 385	5mm²			Grid Openings A Area Analyzed F	are Area: 0.00940mn Analyzed Per Sample Per Sample: 0.0940m Debris: Non-Fibrous I	: 10 m ²

Notes: The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = Chrysotile A = Amosite BDL = Below Detectable Limit F=Fiber B=Bundle C=Cluster M=Matrix NSD=No Structures Detected SAED=Selected Area Electron Diffraction EDS-Energy Dispersive Spectrometry s/mm² - asbestos structures per square millimeter s/cc = asbestos structures per cubic centimeter * Single fiber detection limits are used when no structures are detected.

Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763). This laboratory is in compliance with the specified method. Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

____ Date: <u>62718</u> Laboratory Director:

McCall and Spero Environmental, Inc.



SCHNEIDER LABORATORIES GLOBAL, INC.

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Submitting Co. Asbestos Science Technologies, Inc.			Lab WO#			Phon	e 530	530-518-0934					
P.O. Box 505					Acct #	4038	Fax / Email astinc17			inc17@ya	@yahoo.com		
Bangor, Ca. 95914					**State of Collection			**Cer Requir] Yes	D No		
Project Name: College of the Redwoods						Speci	al Instructio	ons (include	requests f	or special	reporting o	data pack	ages]
Project Location:	7351	Tom	kins Hill R	d.									
Project Number:	1	ka, Ca	a. 95501										
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3 business days	•	D Bull		Wastewater		scellaneous				unt)			
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			or Filler (10F)			a - FTIR (NIC	-		iuuiciu)			S. 199- 948.	2.54
+ will begin its TAT the			, t	Wipe, Composite		a - XRD (NIC	-				Microbiology BACT (MPN & P/A)		
next business day Paint Schedule rush organics, multi-				Constanting and a second	Other		TYPE OF RESPIRATOR			Mold Direct Exam			
metals & weekend t advance.						line san		USED:					
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2	6-2	3-18		Records	Room				9:48	10:48	10	10	600
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J	~~~	5-10		Teoolac									-
4	6-2	3-18		Records Roor	n - Back	hall			9:50	10:50	10	10	600
5	6-2	3-18		Records Roor	m - Back	hali			9;50	10;50	10	10	600
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Al	i soil and a	auoous si	mples must be se	ent in adequate quantity for du lead to a disclaimer on the re	uplicate analy	sis to be perfor	med per EPA	requirements.	Failure to pe	rform a samp	le duplicate an	alysis,	
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Sample Disposal Return to Sender (shipping lives) Disposal by Lab (\$50 too for excessive weight)
* Temperature taken with IR Gun A. * Required. Chain-of-Custody documentation continued internality within lab. Terms and conditions page 2.

SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Main Area Project - SLG# 267049

McCall and Spero Project No: MSE-6278SLGA.3

MSE Lab ID	Client ID	# of Asb. Struc.	Asb. Type	Sample Vol. (1)	Calculated Analytical Sensitivity (s/cc)	Conc. (s/cc)	Conc. (s/mm²)			
I-1	1CL	NSD	NA	800	0.0051	BDL (0.0051)*	BDL (10.6)*			
I-2	2CL	1	А	800	0.0051	0.0051	10.6			
	neter: 25mm ilter Area: 385	5mm²			Mean Grid Square Area: 0.00940mm ² Grid Openings Analyzed Per Sample: 10 Area Analyzed Per Sample: 0.0940mm ² Non-Asbestos Debris: Non-Fibrous Debris					

Notes: The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = ChrysotileA = AmositeBDL = Below Detectable LimitF=FiberB=BundleC=ClusterM=MatrixNSD=No Structures DetectedSAED=Selected Area Electron DiffractionEDS-Energy Dispersive Spectrometrys/mm² - asbestos structures per square millimeters/cc = asbestos structures per cubic centimeter

* Single fiber detection limits are used when no structures are detected.

Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763). This laboratory is in compliance with the specified method.

Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

____ Date: __62718 Laboratory Director:

McCall and Spero Environmental, Inc.



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Submitting Co.	Submitting Co. Asbestos Science Technologies, Inc.			ologies, Inc.	Lab WO#	a di		1	Phone 530-518-0934						
	P.O. B	ox 505	1		Acct#	4038			Fax / Email	ast	inc17@ya	hoo.com			
	Bango	or, Ca.	95914		**State of Collection				*Cert.] Yes	No			
Project Name:	Colle	ge of	the Redwo	ods		Spec	ial Instructi	1999 (1997) (1997) 1997 (1997)	en "jaardeen"	uests :	for enocial	monting			
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† will begin its TAT the next business day			nt i	Wipe, Composite	Silica	- XRD (NIC	OSH 7500)	FO	R ASB	ESTOS	SAIR:	Metals-Total Lead RCRA Metals TGLP TGLP / Lead TGLP / Lead TGLP / RCRA Metals TGLP / Full (w/ organics) 10 day Microbiology BACT (MPN & P/A) Mold Direct Exam			
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advance.			4					USED:							
Sample #	- ハウブ ちゅう	ite bled**	Time Sampled**	Sample Ide (Employee, SSN, Bid			Wiped Area (ft ²)	pH Tem		Ti Start	me ²	T			
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signature Tu	me	\mathcal{U}	ane	SIGNATURE W	me	\sim									
	φ	-23	<u>1-18</u>	DATE/TIME		<u></u>									
Sample Disposal	D Retu	im to S	ender (shipping)	ees) 🔲 Disposal by La	h (SSO fee for a	waaraho walabi	7								

Temperature taken with IR Gun A. **Required. Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Main Area Project - SLG# 267050

McCall and Spero Project No: MSE-6278SLGA

MSE Lab ID	Client ID	# of Asb. Struc.	Asb. Type	Sample Vol. (1)	Calculated Analytical Sensitivity (s/cc)	Conc. (s/cc)	Conc. (s/mm²)			
I-1	Pre-1	NSD	NA	800	0.0051	BDL (0.0051)*	BDL (10.6)*			
I-2	Pre-2	NSD	NA	800	0.0051	BDL (0.0051)*	BDL (10.6)*			
I-3	Pre-3	NSD	NA	800	0.0051	BDL (0.0051)*	BDL (10.6)*			
I-4	Pre-4	NSD	NA	750	0.0055	BDL (0.0055)*	BDL (10.6)*			
I-5	Pre-5	NSD	NA	730	0.0056	BDL (0.0056)*	BDL (10.6)*			
	neter: 25mm Iter Area: 385	5mm ²			Mean Grid Square Area: 0.00940mm ² Grid Openings Analyzed Per Sample: 10 Area Analyzed Per Sample: 0.0940mm ² Non-Asbestos Debris: Non-Fibrous Debris					

Notes: The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = ChrysotileA = AmositeBDL = Below Detectable LimitF=FiberB=BundleC=ClusterM=MatrixNSD=No Structures DetectedSAED=Selected Area Electron DiffractionEDS-Energy Dispersive Spectrometrys/mm² - asbestos structures per square millimeters/cc = asbestos structures per cubic centimeter* Single fiber detection limits are used when no structures are detected.Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763). This laboratory is in compliance with the specified method. Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

Date: 627/18 Laboratory Director:

McCall and Spero Environmental, Inc.



2512 West Cary Street, Richmond, Virginia 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475 www.slabinc.com e-mail: info@slabinc.com



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6/26/2018 9:15:00 A.M 1ZV8979Y136 }457578

Submitting Co.	ting Co. Asbestos Science Technologies, Inc.			ologies, Inc.	Lab WO#			Phone 530-518-0934						
	P.O. B	ox 505	l		Acct#	4038		Fa) Em		tinc17@ya	hoo.com			
	Bango	or, Ca.	95914		**State of Collection			**Ce Requ		🔲 Yes	🔲 No			
Project Name:	Colle	ege of	the Redwo	ods	••••••••••••••••••••••••••••••••••••••	Spec	ial Instructi	ons (includ	e requests	for special	reporting o	or data pac	kages]	
Project Location:	7351	Tom	pkins Hill R	d.					an ta		ni an			
Project Number:		ka, C	a. 95501				······	· · · · ·				• • • • • • • • • • • • •		
PO Number: 0	Libr	ary - N	lain area							······································	. '			
Turn Around Time	(TAT)		Matrix / Sample	Type (Select ONE)			т	ests / Analy	les (Select	ALL that A	(עומס	an a		
2 hours*		Al	I samples on fo	m should be of SAME		Asbestos i	Start Start Profession	Charles and Charles	bestos in B	1999 (1999) - A.M.	the second second	Metals-Tota	240 400 800	
Same day* +				ullional lottis as needed.		(NIOSH 74	00)				Lead			
1 business day* † XAir Solid			Solid	X TEM	(AHERA)	·	PLM (P	oint Count)			Aetals			
2 business days* †	t.	🗖 Aqu	eous	☐ Waste	TEM	(EPA Level	11)	PLM (C	ualitative or	nly)		TCLP		
3 business days* †		🔲 Bull		☐ Wastewater	Mis	cellaneous	s Tests	D NYELA	P		TCLP /	lead		
5 business days* † Hi-Vol Filter (PM1					Total	Dust (NIOS	SH 0500)		P (Point Co	unt)	TCLP / I	RCRA Meta	ls	
* Not available for all tests			—		Dust (NIC			hatfield)		TCLP / RCRA Metals				
A job received past 3F t will begin its TAT the	M			U Wipe	- I	- FTIR (NIC		□				licrobiolog		
next business day				Wipe, Composite	L Silica	- XRD (NIC	DSH 7500)	1	SBESTO		BACT (MPN & P/A)			
Schedule rush organics metals & weekend te	5 I	C Sluc C _{Soil}				Other	<u> </u>		RESPIRATO	DR	Mold Di	rect Exam		
advance.	1 Charles		A. Annalis and the second		_ [and Second	1	USED:	······································	ime ²				
Sample #	10.000 (C	ate oled**	Time Sampled**	Sample Ider (Employee, SSN, Bld		I. Type ¹)	Wiped Area (ft ²)	pH/ Temp*	Start	Stop	Start	/ Rate ³ Stop	- Total⁴ Air	
Pre - 1		2-18		Nort		<u></u>	<u>, , , , , , , , , , , , , , , , , , , </u>		9:01	10:21	10	10	800	
Pre -2	6-2	2-18		North V	Vest				9:02	10:22	10	10	800	
Pre - 3	6-2	2-18		Wes	st				9:03	10:23	10	10	800	
Pre - 4	6-2	2-18		Sou	th	*****			9:10	10:25	10	10	750	
Pre - 5	6-2	2-18		Eas	st				9:13	10:26	10	10	730	
				1	1									
- 1 - 		e s			i i i Nationalista Nationalista		,							
- 					1									
All se	oil and ag	ueous sa	mples must be se	xcursion ² Beginning/End of nt in adequate quantity for dup lead to a disclaimer on the rep	licate analysi	s to be perfor	med per EPA i	equirements.	Failure to per	form a sample	e duplicate an	alvsis.		
	pled by			Relinquished	****		For Lab	a an	ici oo uaya w			<i>n</i> .	 	
	urie V	arren	N		Warren									
	use	_U	buren		an	er.								
	6-	22	-18									- - 		
ample Disposal 【	Retu		iender (shipping f	Hes) Disposal by La Chain-of-Custody documentation								-		

SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Main Area Project - SLG# 267051

McCall and Spero Project No: MSE-6278SLGA.5

MSE Lab	Client	# of Asb.	Asb.	Sample	Calculated Analytical Sensitivity	Conc.	Conc.
ID	ID	Struc.	Type	Vol. (1)	(s/cc)	(s/cc)	(s/mm ²)
I-1	1-Set-Up	1	СН	920	0.0045	0.0045	10.6
I-2	1AB	NSD	NA	930	0.0044	BDL (0.0044)*	BDL (10.6)*
	meter: 25mm filter Area: 385	mm²			Grid Openings A Area Analyzed P	are Area: 0.00940mr Analyzed Per Sample Per Sample: 0.0940m ebris: Non-Fibrous I	2: 10 1m ²

Notes:

The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = ChrysotileA = AmositeBDL = Below Detectable LimitF=FiberB=BundleC=ClusterM=MatrixNSD=No Structures DetectedSAED=Selected Area Electron DiffractionEDS-Energy Dispersive Spectrometrys/mm² - asbestos structures per square millimeters/cc = asbestos structures per cubic centimeter* Single fiber detection limits are used when no structures are detected.

Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763).

This laboratory is in compliance with the specified method.

Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

1 dear Date: 6/27/18 Laboratory Director: <u>5D</u>

McCall and Spero Environmental, Inc.



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6/26/2018 9:15:00 AM 1ZV8979Y136 3457578

Submitting Co. Asbestos Science Technologies, Inc. L			Lab WO#			Pho	one 5	30-518-093	4						
	P.O. B	ox 505			Acct#	4038		Fai		stinc17@ya	hoo.com				
	Bango	or, Ca. s	95914		**State of Collection			**Ce Requ	ert.	Yes	No No				
Project Name:	Colle	ege of	the Redwo	ods		Speci	al Instructio	ons (includ	le request	s for special	reporting o	or data pack	aqes]		
Project Location:	7351	Tom	okins Hill R	d.					n Alfred	ter e de la com					
Project Number:	1		a. 95501					· · · · · · · · · · · · · · · · · · ·							
PO Number:	0 ¹⁰ Libra	ary - N	lain area												
Turn Around Tim	e (TAT)	N	Matrix / Sample	e Type (Select ONE)			Te	<u>sts / Analy</u>	tes (Selec	t ALL that A	oply)				
2 hours*				rm should be of SAME Iditional forms as needed.		Asbestos in		Γ	<u>bestos in</u>	<u>Bulk</u>		<u> Vietals-Tota</u>	<u>I</u>		
Same day* †			Solid		(NIOSH 740 (AHERA)	10)		oint Coun	6		letals				
2 business days*† Aqueous			Waste		(EPA Level	li)				i de l'escue can's	0.000 5 5 2 5				
3 business days † Bulk			Wastewater	Mis	cellaneous	Tests		⟨₽		TCLP / Lead					
				Water, Drinking		Dust (NIOS	•		•		Metals-Total Lead RCRA Metals TCLP TCLP / Lead TCLP / RCRA Metals TCLP / Full (w/ organics) 10 day Microbiology BACT (MPN & P/A) Mold Direct Exam				
* Not available for all tests Hi-Vol Filter (TSF A job received past 3PM Oil						- FTIR (NIC			Alatheid)		TCLP / Lead TCLP / RCRA Metals TCLP / Full (w/ organics) 10 day Microbiology BACT (MPN & P/A) Mold Direct Exam Flow Rate ³ Total ⁴ Start Stop 10 10 920				
† will begin its TAT the next business day		🗖 Pair	nt	Wipe, Composite		- XRD (NIO			ASBEST	DS AIR:	Microbiology BACT (MPN & P/A)				
Schedule rush organi metals & weekend		Siuc	-	0	-	Other		TYPE OF	RESPIRA	TOR	BACT (MPN & P/A) Mold Direct Exam				
ądvance.	Pro S	C Soil		Sample Ide	<u>_</u> [L]		185	USED:		Time ²	and the second second	(Rate ³			
Sample # 1 - Set-up	Sam	ate pled** 3-18	Time Sampled**	(Employee, SSN, Bid N.E. side of C	lg, Materia		Wiped Area (ft ²)	pH / Temp *	Start 9:58	Stop	Start	Stop	Air		
i - Set-up	0-2	J-10		N.E. SIDE OF C	Jonanin	ent			9.00	11:30			920		
1AB	6-2	3-18		North side of o	containm	ent			11:36	5 1:08	10	10	930		
													s. 201		
								-							
							· · · · · · · · · · · · · · · · · · ·								
					<u></u>	San State									
							- 								
				I Excursion ² Beginning/End o ent in adequate quantity for du											
······	due to a	lack of sa	mple quantity, will	l lead to a disclaimer on the re	port. All prob	lem jobs witho	ut customer re	sponse held	over 30 day	will be voided	and disposed	of.			
	mpled b	•		Relinquishe	d to lab b e Warren		For Lab	Use:			n Allen Leine Maria				
	Laurie V		1		e vvalien z 0	·									
SIGNATURE				var	w	T	•								
DATE / TIME (2370 DATE			DATE / TIME												

Sample Disposal D Return to Sender * Temperature taken with IR Gun A. **Required. Sample Disposal ng fees) Disposal by L 20 (\$50 fee for

Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

SUMMARY OF AHERA TEM RESULTS

TABLE I

Inside Samples

Project Name: College Of The Redwoods; Old Library, Records Rm W Project - SLG# 267052

McCall and Spero Project No: MSE-6278SLGA.1

MSE		# of			Calculated Analytical		
Lab ID	Client ID	Asb. Struc.	Asb. Type	Sample Vol. (1)	Sensitivity (s/cc)	Conc. (s/cc)	Conc. (s/mm ²)
I-1	1	NSD	NA	400	0.0102	BDL (0.0102)*	BDL (10.6)*
I-2	2	NSD	NA	400	0.0102	BDL (0.0102)*	BDL (10.6)*
	e: MCE neter: 25mm ilter Area: 38	5mm ²	Grid Openings A	are Area: 0.00940mm Analyzed Per Sample Per Sample: 0.0940m	: 10		

Pore Size: 0.45um

Non-Asbestos Debris: Non-Fibrous Debris

Notes: The Laboratory is not responsible for data collected by personnel who are not part of the laboratory. Results reported in both structures /cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel and are not covered by the laboratory's NVLAP accreditation.

CH = Chrysotile A = AmositeBDL = Below Detectable Limit C=Cluster F=Fiber B=Bundle M=Matrix NSD=No Structures Detected SAED=Selected Area Electron Diffraction EDS-Energy Dispersive Spectrometry s/mm² - asbestos structures per square millimeter s/cc = asbestos structures per cubic centimeter * Single fiber detection limits are used when no structures are detected.

Results apply only to the items listed.

The analysis was performed according to the TEM Method (40CFR part 763).

This laboratory is in compliance with the specified method.

Analytical results may not be used by any party to claim product endorsement by NVLAP or any agency of the U.S. Government.

Date: 6/27/18 Laboratory Director:

McCall and Spero Environmental, Inc.



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6/26/2018 9:15:00 AM 1ZV8979Y136 3457578

Submitting Co.	0. Asbestos Science Technologies, Inc.			ologies, Inc.	Lab WO#	· · · · · ·		Phone 530-518-0934						
· · · ·	P.O. Bo	x 505	····	······································	Acct#	4038	. <u></u>	Fax Ema		inc17@ya	hoo.com			
	Bango	r, Ca. 1	5914	······································	**State of Collection		NG 1975	**Cei Regui	La Sand] Yes	🔲 No			
Project Name:	Colle	ge of	the Redwo	ods	<u></u>	Speci	al Instructio		Mar. 19	for special	reporting or	data pack	ages]	
Project Location:	7351	Tom	kins Hill R	d	······	******			······································					
Project Number:	Eure	ka, Ca	a. 95501	··· · · · · · ·										
PO Number:	Libra	ary - R	ecords roo	m - West							. ' '			
Turn Around Tim	e (TAT)	a a a	Natrix / Sample	Type (Select ONE)			Te	sts / Analyt	es (Select	ALL that A	pply)	1. 1. j.		
2 hours*		A/	samples on fo	m should be of SAME ditional forms as needed.		Asbestos in	Air	Ast	estos in B	ulk	1	etais-Tota		
Same day*†					D PCM	(NIOSH 740	0)	PLM			Lead			
I business day* † Image: Air 2 business days* † Image: Aqueous		00110	Solid		(AHERA) (EPA Level	n		ualitative or	nh/ì	STATE FOR BOARD - ALL 200	Michel Michigan Share	6249.2013		
□ 2 business days*† □ 3 business days*† □ Bulk			Wastewater	Card Contractory	cellaneous	LOTIST ALL O			•• • • •	<u> </u>	1996 - 1997 -			
3 business days*† Buik 5 business days*† G Hi-Vol Filter (PM			-		Dust (NIOSI				unt)		TCLP / Full (w/ organics) 10 d Microbiology BACT (MPN & P/A) Mold Direct Exam			
-	* Not available for all tests		ol Filter (TSP)	Compliance	Resp	Dust (NIO	5H 0600)	TEM (C	hatfield)		TCLP / RCRA Metals TCLP / Full (w/ organics) 10 d Microbiology BACT (MPN & P/A) Mold Direct Exam			
	ob received past 3PM			Wipe	🗖 Silica	- FTIR (NIO	SH 7602)				M	No rg or data packages] rg or data packages] Metals-Total d A Metals TCLP P / Lead P / RCRA Metals P / Full (w/ organics) 10 de Microbiology CT (MPN & P/A) d Direct Exam Flow Rate ³ Total rt Stop Air D 10 400 10 40 10		
+ will begin its TAT the next business day				Wipe, Composite	£.6.5.564.589	- XRD (NIO	GROUP AND ADDRESS		SBESTO			No Proving or data packages] Sky) Metals-Total Lead Lead RCRA Metals TCLP TCLP / Lead TCLP / RCRA Metals TCLP / RCRA Metals TCLP / Full (w/ organics) 10 dr Microbiology BACT (MPN & P/A) Mold Direct Exam Flow Rate ³ Total Start Stop Air 10 10 400 10 400 10 400 10 10 10 400 10 10 10 10 10 10 10 10 10 10 10 10 1		
Schedule rush organics, multi- metals & weekend tests in advance.					- 68	Other		USED:	RESPIRATO	DR	Mold Direct Exam			
advance.	Sec. and P.	on	Time	Sample Ide	ntification		Wiped	pH /	Т	ime²	Flow	Rate ³	Total⁴	
Sample #	Sam	pled** 3-18	Sampled**	(Employee, SSN, Bit Records		al, Type ¹)	Area (ft ²)	Temp*	Start 2:15	Stop 2:55				
				r courde	, NOONI					1				
2	6-2	3-18		Records	Room				2:16	2:56	10	10	400	
· · · · · · · · · · · · · · · · · · ·						1	*****		1	1		· · · · ·		
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	<u>. (</u>				·····					+				
·····						· · ·								
¹ Ty	pe: A≠Area	B=Blan	P=Personal E=I	Excursion ² Beginning/End ent in adequate quantity for de	of Sample Pe	riod ³ Pump C	alibration in ned per FPA	Liters/Minute	Volume in Failure to pe	Liters [time	in min × flow in the duplicate and	L/min] Hysis,		
	due to a	lack of sa	mple quantity, will	l lead to a disclaimer on the re	eport. All prob	ilem jobs witho	ut customer n	esponse held o	ver 30 days	vill be volded	l and disposed o	ł.		
	mpled b			Relinquishe		•	For Lat	USE:						
NAME	Launie V	Varrer	9	NAME Laur	ie Warrer	1								
SIGNATURE Xaunulano SIGNATURE X		07	Das	<u>u</u>										
DATE / 11ME _ 6-23-18 DAT			DATE / TIME											

Sample Disposal Disposal By Lab (sto the for excessive weight)
* Temperature taken with IR Gun A. * Required. Chain-of-Custody documentation continued internality within lab. Terms and conditions page 2. * Temperature taken with IR Gun A. **Required.

SLO	-i*	Analysis Rep	5CN 25	12 W. Cary Stre	eet • Richmond	l, Virginia	Global, Inc • 23220-5117 Fax 804-359-1475
Customer: Address:	P.O. E	tos Science Tech Box 505 or, CA 95914	nnologies, Inc (4038)		Order #:	,	37053
Attn:	Daligo	.,		A	eceived nalyzed eported	06/2	26/18 28/18 29/18
Project: Location: Number:	7351	le of the Redwoo Tompkins Hill Rd a, Ca. 95501		F	O Number:	Old	Library
Method:	EPA 600/R	8-93/116 & 600/M	14-82-020		PLM An	alysis	
Sample ID	Collected	Cust. ID	Location	Asbestos Fi		2	Other Materials
267053-001 Layer 1: White, C No shee	06/23/18 Joint Con Granular etrock found		Office	None Detecte	ed	100%	NON FIBROUS MATERIAL
267053-002	06/23/18	2	Office				
Layer 1: Tan, Brit	Base Cov ttle	/e Mastic		None Detecte	ed		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-003	06/23/18	3	Office				
Layer 1: White/Ta	Ceiling Ti an, Fibrous			None Detecte	ed		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-004	06/23/18	4	Office				
Layer 1: White, F	Sheetroc Powdery	k		None Detecte	ed		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: Beige, G	Joint Con Granular	npound		2% CHRYSO	TILE	98%	NON FIBROUS MATERIAL
267053-005	06/23/18	5	Hall				
Layer 1: White, F	Sheetroc	k		None Detecte	ed		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: White, G	Joint Con Granular	npound		None Detecte	ed	100%	NON FIBROUS MATERIAL
267053-006	06/23/18	6	Hall				
Layer 1: Tan, Brit	Base Cov		. 1011	None Detecte	ed		CELLULOSE FIBER NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

	Fompkins Hill F	Rd.			
Eureka					
	a, Ca. 95501		PO Number:	Ole	d Library
EPA 600/R	-93/116 & 600	/M4-82-020	PLM	Analysis	
		Location	Asbestos Fibers		Other Materials
06/23/18	7	Hall			
	ĸ		None Detected		CELLULOSE FIBER
Powdery				98%	NON FIBROUS MATERIAL
	npound		None Detected	100%	NON FIBROUS MATERIAL
06/23/18	7A	Hall			
Foam			None Detected	100%	NON FIBROUS MATERIAL
				100,0	
Adhesive			None Detected	2%	CELLULOSE FIBER
oft				98%	NON FIBROUS MATERIAL
06/23/18	8	Conference Rm.			
Sheetrocl	ĸ		None Detected	10%	CELLULOSE FIBER
Powdery				90%	NON FIBROUS MATERIAL
	npound		None Detected	100%	NON FIBROUS MATERIAL
06/23/18	9	Conference Rm.			
Sheetrocl	ĸ		None Detected	2%	CELLULOSE FIBER
Powdery				98%	NON FIBROUS MATERIAL
	npound		None Detected	100%	NON FIBROUS MATERIAL
06/23/18	10	Conference Rm.			
Sheetrocl	ĸ		None Detected	10%	CELLULOSE FIBER
				90%	NON FIBROUS MATERIAL
	npound		None Detected	100%	NON FIBROUS MATERIAL
06/23/18	11	Hall			
Wall Text	ure		None Detected	2%	CELLULOSE FIBER
Granular				98%	NON FIBROUS MATERIAL
06/23/18	12	7351 Tompkins Hill Rd.			
Joint Con Granular	npound		None Detected	100%	NON FIBROUS MATERIAL
	Collected 06/23/18 Sheetrocl Powdery Joint Con Granular 06/23/18 Foam Damy Adhesive oft 06/23/18 Sheetrocl Powdery Joint Con Granular 06/23/18 Sheetrocl Powdery Joint Con Granular 06/23/18 Sheetrocl Dowdery Joint Con Granular	CollectedCust. ID06/23/187SheetrockPowderyJoint CompoundGranular06/23/187AFoamDamyAdhesiveoft06/23/188SheetrockPowderyJoint CompoundGranular06/23/189SheetrockPowderyJoint CompoundGranular06/23/189SheetrockPowderyJoint CompoundGranular06/23/1810SheetrockPowderyJoint CompoundGranular06/23/1810SheetrockPowderyJoint CompoundGranular06/23/1811Wall TextureGranular06/23/1812Joint Compound	CollectedCust. IDLocation06/23/187HallSheetrockSheetrockPowderyJoint CompoundJoint CompoundHall06/23/187AHallFoamFoamDamyAdhesiveAdhesiveConference Rm.06/23/188Conference Rm.SheetrockSheetrockPowderyJoint CompoundJoint CompoundConference Rm.SheetrockSheetrockPowderyJoint CompoundJoint CompoundConference Rm.SheetrockSheetrockPowderyJoint CompoundJoint CompoundConference Rm.SheetrockSheetrockPowderyJoint CompoundJoint CompoundConference Rm.SheetrockSheetrocknularO6/23/1806/23/1810Conference Rm.SheetrockSheetrocknk, PowderyJoint CompoundGranular06/23/1811HallWall TextureGranular06/23/18127351 Tompkins Hill Rd.Joint Compound	Collected Cust. ID Location Asbestos Fibers 06/23/18 7 Hall None Detected Sheetrock None Detected None Detected Powdery Joint Compound None Detected 06/23/18 7A Hall Foam None Detected 06/23/18 7A Hall Foam None Detected ode/23/18 8 Conference Rm. Sheetrock None Detected odf 9 Conference Rm. Sheetrock None Detected odf 9 Conference Rm. Sheetrock None Detected odf/23/18 10 Conference Rm. Sheetrock None Detected odf/23/18 10 Conference Rm. Sheetrock None Detected odf/23/18 10 Conference Rm. Sheetrock None Detected odf/23/18	Collected Custion Asbestos Fibers 06/23/18 7 Hall Sheetrock None Detected 2% Powdery 98% Joint Compound None Detected 100% G6/23/18 7A Hall 100% O6/23/18 7A Hall 100% O6/23/18 7A Hall 100% O6/23/18 7A Hall 100% Adhesive None Detected 100% army None Detected 2% Adhesive None Detected 2% oft 98% 66/23/18 Conference Rm. Sheetrock None Detected 10% Powdery 90% Joint Compound None Detected 2% Sheetrock None Detected 2% 2% 2% Powdery 98% Joint Compound None Detected 10% G6/23/18 10 Conference Rm. Sheetrock 100% Sheetrock None Detected 10% 10% G6/23/18 10 Conference Rm.

Project:

College of the Redwoods

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any verniculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project: College of the Redwoods -Location: 7351 Tompkins Hill Rd. Number: Eureka, Ca. 95501

Old Library PO Number:

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Analysis	Other Materials
267053-014	06/23/18	13	7351 Tompkins Hill Rd.	ASDESIOS FIDEIS		
Layer 1:	Sheetroc			None Detected	10%	CELLULOSE FIBER
•				None Delected		NON FIBROUS MATERIAL
Light Pi	nk, Powder	y			9078	NON FIBROUS MATERIA
Layer 2:	Wall Text	ure		None Detected	2%	CELLULOSE FIBER
White, 0	Granular				98%	NON FIBROUS MATERIAI
67053-015	06/23/18	14	Office			
Layer 1:	Sheetroc	k		None Detected	2%	CELLULOSE FIBER
White, F	Powdery				98%	NON FIBROUS MATERIA
Layer 2:	Joint Con	npound		None Detected	100%	NON FIBROUS MATERIA
White, C						
267053-016	06/23/18	15	Hall			
Layer 1:	Wall Text	ure		None Detected	2%	CELLULOSE FIBER
White, C	Granular				98%	NON FIBROUS MATERIAL
267053-017	06/23/18	16	Hall			
Layer 1:	Sheetroc	k		None Detected	10%	CELLULOSE FIBER
White, F	Powdery				90%	NON FIBROUS MATERIA
Layer 2:	Joint Con	npound		None Detected	100%	NON FIBROUS MATERIA
White, 0	Granular					
67053-018	06/23/18	17	7351 Tompkins Hill Rd.			
Layer 1: White, 0	Joint Con Franular	npound		None Detected	100%	NON FIBROUS MATERIA
Layer 2:	Wall Text	ure		None Detected	2%	CELLULOSE FIBER
White, 0	Granular				98%	NON FIBROUS MATERIAI
67053-019	06/23/18	18	7351 Tompkins Hill Rd.			
Layer 1:	Sheetroc	k		None Detected	10%	CELLULOSE FIBER
•	nk, Powder	y			90%	NON FIBROUS MATERIA
67053-020	06/23/18	19	7351 Tompkins Hill Rd.			
Layer 1:	Base Cov	e Mastic		None Detected	2%	CELLULOSE FIBER
Tan, Bri	ttle				98%	NON FIBROUS MATERIA

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Project: College of the Red Location: 7351 Tompkins Hi	ll Rd.						
Number: Eureka, Ca. 9550		PO Number: Old Library PLM Analysis					
Method: EPA 600/R-93/116 & 6 Sample ID Collected Cust. ID	Location	Asbestos Fibers	Analysis Other Materials				
267053-021 06/23/18 20	Office	ASDESIOS FIDEIS	Other Materials				
Layer 1: Sheetrock		None Detected	2% CELLULOSE FIBER				
White, Powdery			98% NON FIBROUS MATERIAL				
Layer 2: Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL				
267053-022 06/23/18 21	Hall						
Layer 1: Ceiling Tile		None Detected	65% CELLULOSE FIBER				
White/Beige, Fibrous			5% FOAMED GLASS				
			20% MINERAL/GLASS WOOL				
			10% NON FIBROUS MATERIAL				
267053-023 06/23/18 22	Reception	None Detected	65% CELLULOSE FIBER				
Layer 1: Ceiling Tile White/Beige, Fibrous		None Delected	5% FOAMED GLASS				
white/beige, Fibrous			20% MINERAL/GLASS WOOL				
			10% NON FIBROUS MATERIAL				
267053-024 06/23/18 23	Rm. 105A						
Layer 1: Sheetrock		None Detected	10% CELLULOSE FIBER				
White, Powdery			90% NON FIBROUS MATERIAL				
267053-025 06/23/18 24	Rm. 105A						
Layer 1: Foam Gray, Foamy		None Detected	100% NON FIBROUS MATERIAL				
Layer 2: Glue		None Detected	2% CELLULOSE FIBER				
White, Brittle			98% NON FIBROUS MATERIAL				
267053-026 06/23/18 25	Rm. 105A						
Layer 1: Ceiling Tile		None Detected	90% MINERAL/GLASS WOOL				
White/Tan, Fibrous			10% NON FIBROUS MATERIAL				
267053-027 06/23/18 26	Storage						
Layer 1: Sheetrock		None Detected	2% CELLULOSE FIBER				
White, Powdery			98% NON FIBROUS MATERIAL				
267053-028 06/23/18 27	Library						
Layer 1: Sheetrock		None Detected	10% CELLULOSE FIBER				
White, Powdery			90% NON FIBROUS MATERIAL				
Layer 2: Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL				

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any verniculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project: Location:	7351 7	e of the Redwoo Fompkins Hill Rd				
^L Number:		a, Ca. 95501 -93/116 & 600/M	4 92 020	PO Number:		d Library
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Analysis	Other Materials
267053-029	06/23/18	28	Library	ASDESIOS FIDEIS		Other Materials
Layer 1: White, F	Sheetrocl	<		None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: White, 0	Joint Con Granular	npound		None Detected	100%	NON FIBROUS MATERIAL
267053-030	06/23/18	29	Library			
Layer 1: Brown, I	Glue Brittle			None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-031	06/23/18	30	Library			
Layer 1: Brown, I	Glue Brittle			None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-032	06/23/18	31	Library			
Layer 1: White, F	Sheetrocl Powdery	K		None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: White, 0	Joint Con Granular	npound		None Detected	100%	NON FIBROUS MATERIAL
267053-033	06/23/18	32	Library			
Layer 1:	Sheetroc	<	· · · · ,	None Detected	2%	CELLULOSE FIBER
White, F	Powdery				98%	NON FIBROUS MATERIAL
Layer 2: White, C	Joint Con Granular	npound		None Detected	100%	NON FIBROUS MATERIAL
267053-034	06/23/18	33	Library			
Layer 1:	Sheetrocl	κ		None Detected	10%	CELLULOSE FIBER
Light Pir	nk, Powder	ý			90%	NON FIBROUS MATERIAL
Layer 2: White, C	Wall Text Granular	ure		None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-035	06/23/18	34	Hall			
Layer 1: White, 0 No shee	Joint Con Granular etrock found			None Detected	100%	NON FIBROUS MATERIAL

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Project: Location: Number:	-	f the Redwoods pkins Hill Rd. a. 95501		PO Num	ber: Old	l Library
Method:	EPA 600/R-93	/116 & 600/M4-	82-020	P	LM Analysis	
Sample ID	Collected Cu	ist. ID	Location	Asbestos Fibers		Other Materials
267053-036	06/23/18 35		Hall			
Layer 1: White, 0 No shee	Joint Compo Granular etrock found.	und		None Detected	100%	NON FIBROUS MATERIAL
267053-037	06/23/18 36		Electrical			
	Joint Compo eige, Granular etrock found.			2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
		dividual layers				
267053-038	06/23/18 37		N.E. Restroom	Nono Detected	00/	
Layer 1: White, F	Sheetrock Powdery			None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: Beige, 0	Joint Compo Granular	und		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
267053-039	06/23/18 38		N.W. Restroom			
Layer 1:	Sheetrock			None Detected	2%	CELLULOSE FIBER
White, F	Powdery				98%	NON FIBROUS MATERIAL
Layer 2: Beige, C	Joint Compo Granular	und		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
267053-040	06/23/18 39		Custodial			
Layer 1: Beige, F	Pipe Elbow Powdery			20% CHRYSOTILE	80%	NON FIBROUS MATERIAL
267053-041	06/23/18 40		Hall			
Layer 1:	Sheetrock			None Detected	2%	CELLULOSE FIBER
White, F	Powdery				98%	NON FIBROUS MATERIAL
Layer 2: Beige, C	Joint Compo Granular	und		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
267053-042	06/23/18 41		Office			
Layer 1: White, F	Sheetrock Powdery			None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
Layer 2: Beige, C	Joint Compo Granular	und		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project: Location: Number:	7351	e of the Redw Fompkins Hill a, Ca. 95501		PO Number:	Old	d Library
Method:	EPA 600/R	-93/116 & 600)/M4-82-020	PLM An	alysis	
Sample ID		Cust. ID	Location	Asbestos Fibers		Other Materials
267053-043	06/23/18	42	Office			
Layer 1: White/T	Ceiling Ti an, Fibrous			None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-044	06/23/18	43	Office			
Layer 1: White, 0	Wall Text Granular	ure		None Detected		CELLULOSE FIBER NON FIBROUS MATERIAL
267053-045	06/23/18	44	Reception			
Layer 1:	Sheetroc	κ	· · ·	None Detected	10%	CELLULOSE FIBER
White, I	Powdery				90%	NON FIBROUS MATERIAL
Layer 2: Beige, (Joint Con Granular	npound		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
267053-046	06/23/18	45	Kitchen			
Layer 1:	Sheetroc	ĸ		None Detected	10%	CELLULOSE FIBER
White, I	Powdery				90%	NON FIBROUS MATERIAL
Layer 2: Beige, (Joint Con Granular	npound		2% CHRYSOTILE	98%	NON FIBROUS MATERIAL
267053-047	06/23/18	46	Library			
Layer 1: Gray, G	Concrete ranular			None Detected	100%	NON FIBROUS MATERIAL
267053-048	06/23/18	47	Library			
Layer 1:	Concrete			None Detected	100%	NON FIBROUS MATERIAL
Gray, G	ranular					
-	atory Limit: analyzed of Virginia J	n order: 72		7	lin	267053-06/29/18 10:56 AM
				Reviewed By:	Hind Elds	N

Analyst Virginia Jones

Reviewed By: Hind Eldanaf Microscopy Supervisor



fghraizi

UPS

SLG

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475 www.slabinc.com e-mail: info@slabinc.com

6/26/2018 9:15:00 AM

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					Lab WO#			Phone	530	-518-093	4	<u> </u>	
Submitting Co.	Asbest	os Sci	ence Techno	ologies, Inc.	LaD WO#			Fax /			1. 19. sec		
	P.O. Bo	»x 505		- 	Acct#	4038		Emai	ast	inc17@ya	hoo.com		
	Bango	r, Ca. 9	5914		**State of Collection			**Cert Requin	364 N 9 9 9 8 1] Yes	No No		
Project Name:	Colle	ge of 1	the Redwo	ods		Speci	al Instructio	ons (include	requests f	or special	reporting o	r data pack	ages]
Project Location:	7351	Tomp	kins Hill Ro	l				· · · · · · · · · · · · · · · · · · ·					
Project Number:	Eure	ka, Ca	95501										
PO Number:	Old Li	brary			•								
Turn Around Tim	e (TAT)		latrix / Sample	2 Type (Select ONE)			Te	sts / Analyte	s (Select	ALL that A	pply)		
2 hours*		All	samples on fo	rm should be of SAME		Asbestos in	n Air	Asb	estos in B	ulk		<u>Aetais-Tota</u>	<u>I</u>
Same day* †		matri	<u>x type.</u> Use ad	ditional forms as needed.	🗖 РСМ	I (NIOSH 74	00)	PLM					
1 business day*	t	🗖 Air		Solid Solid		(AHERA)		PLM (Po	int Count)			letals	
2 business days	*†	🗖 Aqu	eous	Waste		(EPA Level	li)			nly)		TCLP	
X 3 business days	*†	Bulk	¢ .	Wastewater		scellaneous							
5 business days	business days + Hi-Vol Filter (PM10) Water, Drinking business days + Hi-Vol Filter (TSP) Compliance bob received past 3PM Oil Wipe begin its TAT the thusiness day Paint Wipe, Composit bedue rush organics, multi- Studge			-	Dust (NIOS			-	unt)	and a second	RCRA Meta	1.1	
* Not available for all	available for all tests Hi-Vol Filter (TSP) Compliance begin its TAT the t business day Oil Wipe				b. Dust (NIO			anieid)		CS CARSES	Full (w/ orga	and the second of	
A job received past + will begin its TAT th	t business day				a - FTIR (NIC	-			C AID		licrobiolog /IPN & P/A)		
next business day				and the second		a - XRD (NIC	elester and the second		SBESTO				
			-		-	Other	and a product	TYPE OF R	Espiraic	JR ·		eclexain	
advance.	ule rush organics, multi- ls & weekend tests in advance. Date Time Sample					\06mad	USED:	Ť	ime ²	Flow	Rate ³	 Total⁴	
Sample #	1.101.66.65元号	14.91.81.83	Time Sampled**	(Employee, SSN, Bi			Wiped Area (ft ²)	pH / Temp *	Start	Stop	Start	Stop	Air
1		3-18		Office - Sheetro	ick Joint d	comp.							а. — ^с
2	6-2	3-18		Office - Base	cove ma	stic				1			
		~ 40		0.500	- ilin - Alta						<u></u>		
3	6-2	3-18		Office - C	-								
4	6-2	3-18		Office - Sheetro	ck - Joint	comp.							
5	6-2	3-18		Hall - Sheetroc	k - Joint c	xomp.							
6	6-2	3-18	<u></u>	Hall - Base of	cove mas	tic							
		- 10								ļ			
	6-2	3-18		Hall - Sheetroc	K - Joint C	omp.							a tha an
7A	6-2	3-18		Hall - Carpe	t Adhesiv	/e							
8	6-2	3-18		Conference Rm		k - Joint			<u>.</u>				
9	6.2	3-18		Con - Conference Rm.		k - Joint					<u> </u>		
				com	ıp.						la est		
				xcursion ² Beginning/End c ent in adequate quantity for du									
Ai				in in adequate quantity for all lead to a disclaimer on the re									······································
Sa	mpled b	У		Relinquishe	d to lab b	y.	For Lab	Use:					
NAME	Laurie V	Varren		VAMELauri	ie Warren	1							
\sim	un	U	due	SIGNATURE X CL	om	ler							
	6-2	23-1	0										
							-						

* Temperature taken with IR Gun A. **Reg

ig fees) Disposal by Lab (\$50 fee for excessive weight)

h IR Gun A. "Required. Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

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WO Label

				lacico Inc	Lab WO#			Phone	530-	518-0934	, ,		
Submitting Co.	P.O. Box 505 Bangor, Ca. 95914 College of the Redwoods .ocation: 7351 Tompkins Hill Rd. Lumber: Eureka, Ca. 95501 ber: Old Library				Acct#	4038		Fax / Email	astir	ıc17@yat	100.COM	· .	
<u></u>	Bangor, Ca. 95914 Name: College of the Redwoods Location: 7351 Tompkins Hill Rd. Number: Eureka, Ca. 95501							**Cert. Required	c	Yes	□ No		
	Colle	ge of t	he Redwoo	ods	Collection		al Instructio	ns (include re	quests fo	r special I	reporting or	data packa	iges]
Project Name:					-, <u>,,,,,,,,,,,,,,,,,</u> ,,,,,,,,,,,,,,,,,,					· · · · · · · · · · · · · · · · · · ·			
				<u>,</u>									
Project Number:				<u></u>									
PO Number:							Te	sts / Analytes	(Select A	LL that A	(yla		
	<u>e (TAT)</u>					Asbestos in			stos in Bu			etals-Total	
		matrix	<u>(type</u> Use add	ditional forms as needed.	PCM	A (NIOSH 74	00)	R PLM			Lead		
1 business day* 1	Bangor, Ca. 95914 college of the Redwoods ect Location: 7351 Tompkins Hill Rd. ect Location: College of the Redwoods ect Location: Eureka, Ca. 95501 Number: Old Library m Around Time (TAT) Matrix / Sample Type (Select ONE All samples on form should be of SAM matrix type. Use additional forms as new matrix type. 3 business days + 1 Aqueous Wastewater 5 business days + 1 Hi-Vol Filter (PM10) Water, Drinking to twiste the sim organics, multimetels & weekend tests in advance. Soil Imatrix 198 Sample # Dat					(AHERA)		PLM (Poir	t Count)			etals	
2 business days*	P.O. Box 505 Bangor, Ca. 95914 act Name: College of the Redwoods Tasti Tompkins Hill Rd. act Number: Eureka, Ca. 95501 Old Library m Around Time (TAT) Matrix / Sample Type (Select ONE All samples on form should be of SAM hours* All samples on form should be of SAM m Around Time (TAT) Matrix / Sample Type (Select ONE hours* All samples on form should be of SAM matrix type. Use additional forms as need Saine days* † Bala business days* † Bulk Waste Job received past 3PM Ioit Wipe, Compose bate Time Sample # Sampled** Sampled** Sampled** Sampled** Sampled**<				TEN	1 (EPA Level	11)	PLM (Qua	litative on	y)		TCLP	
X 3 business days*	Bangor, Ca. 95914 oject Name: College of the Redwoods oject Location: 7351 Tompkins Hill Rd. oject Number: Eureka, Ca. 95501 Number: Old Library um Around Time (TAT) Matrix / Sample Type (Select Of Matrix / Sample Son form should be of Smatrix type. Use additional forms as Same day" † 1 business day" † Air Solid 2 hours" All samples on form should be of Same day" † Air 1 business days † Air Solid 2 business days † Aqueous Waste 3 business days † Bulk Waster.Drin Not available for all tests HI-Vol Filter (PM10) Water.Drin Ajob received past 3PM Orl Wilp egin Its TAT the next business day Soil				M	iscellaneous	NYELAP						
5 business days*	Number: Old Library um Around Time (TAT) Matrix / Sample Ty 2 hours* All samples on form s Same day* † All samples on form s 1 business day* † Air 2 business days † Aqueous 3 business days* † Aqueous 5 business days* † Bulk 5 business days* † Hi-Vol Filter (PM10) 4 dot received past 3PM Oil Will begin its TAT the next business day Oil metals & weekend tests in advance. Sludge Sample # Date Time 10 6-23-18 C 11 6-23-18 C 12 6-23-18 C) 🔲 Water, Drinking		al Dust (NIOS		CAELAP	•					
* Not available for all t	Not available for all tests Hi-Vol Filter (TSP) A job received past 3PM will begin its TAT the Oil		Compliance		p. Dust (NIC		TEM (Cha	ittield)					
will begin its TAT the		·		-	- FTIR (NIOSH 7602)					Microbiology R: BACT (MPN & P/A)			
next business day	will begin its TAT the next business day				- XRD (NIOSH 7500)		FOR ASBESTOS AIR:			Mold Direct Exam			
Schedule rush organics, multi-				Other		USED:	SFIRMU	n					
advance.	metals & weekend tests in advance.					Wiped	pH/	Ti	me ²	Flow	Rate ³	Total ⁴	
Sample #	Date Time Sample I ble # Sampled** Sampled** (Employee, SSN, I)		ldg, Mater	ial, Type ¹)	Area (ft ²)	Temp *	Start	Stop	Start	Stop	Air		
				Conference Rm. cor		ock Joint							
11	6-2	3-18		Hall - Wa								· · · · · · · · · · · · · · · · · · ·	
							ļ	ļ		<u> </u>		 	<u> </u>
12	6-2	3-18		Joint	comp.								
13	6-2	3-18		Sheetrock -	Wall tex	ture							
14	6-2	3-18		Office - Sheetro	ock - Join	t comp.							
15	6-2	3-18		Hall - Wa	all texture)			:				
16	6-2	3-18		Hall - Sheetroo	⊳k - Joint	comp.							
17	6-2	3-18		Wall texture	- Joint co	omp.							
18	6-2	3-18		Shee	etrock								
19		3-18			ve masti								<u>.</u>
1 Ty ; A/			the second has a	Excursion ² Beginning/End ent in adequate quantity for c	lumlicate ana	weie to he nettr	nmed ner FPA	requirements F	allure to bel	torm a samo	we auplicate an	aiysis,	<u> </u>
1 	due to a	lack of sa	mple quantity, wil	Relinquish	report. All pro	xolem jobs with	For Lat	esponse neid ow	a ou uays w				
	mpled b			-									
	Laurie \	varrer	<u>-</u>		rie Warre								
SIGNATURE	Eur	e la	(Aner	SIGNATURE / X	Na	un							

DATE / TIME Sample Disposal 🔲 Return to Sender (shipping fees) 🔲 Disposal by Lab (\$50 fee for excessive weight)

6-23-18

DATE / TIME

Chain-of-Custody documentation continued internally within lab.Terms and conditions page 2. * Temperature taken with IR Gun A. **Required.



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WO Label

Submitting Co.	tting Co. Asbestos Science Technologies, Inc. P.O. Box 505				Lab WO#			Phone	530-5	18-0934	4			
				· · · · · · · · · · · · · · · · · · ·	Acct#	4038		Fax / Email	astin	c17@yal	hoo.com		n an the second second	
	Bangor,	Ca. 95	914		**State of Collection			**Cert. Required		Yes	□ No			
	Colleg	e of th	e Redwoo	ds		Specia	al Instructio	ns (include re	quests fo	special	reporting or	data packa	ges]	
roject Name:														
Project Location:					<u></u>									
Project Number:	Eurek	a, Ca.	90001											
O Number:	Old Lib	rary				L		an a	in de la composition La composition de la c		n Second			
Turn Around Ti	me (TAT)	Ma	atrix / Sample	Type (Select ONE)			Te	sts / Analytes						
2 hours*		All s	amples on for	m should be of SAME		Asbestos in		the second s	tos in Bu	k		letals-Total		
P.O. Box 505 Bangor, Ca. 95914 Oject Name: College of the Redwoods oject Name: College of the Redwoods oject Number: College of the Redwoods oject Number: Cureka, Ca. 95501 Old Library Number: Old Library Matrix / Sample Type (Select ONI All samples on form should be of SA matrix type. Use additional forms as ne Solid 2 hours* Air Solid 2 hours* Alis amples on form should be of SA Same day* † Air Solid 2 business days* † Aqueous Waste 3 business days* † Bulk Wastewater 3 business days* † Hi-Vol Filter (PM10) Water, Drinkin Mil begin its TAT the next business day Bulk Wipe, Compo Schedule rush organics, multimetals weekend tests in advance. Soil				nionanomis as needed.	PCM	1 (NIOSH 740)0)		· • · · · · · ·		Lead RCRA Metals			
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Laurie Warren aurie Warren NAME NAME SIGNATURE 21U ean SIGNATURE 18 6-23 DATE / TIME DATE / TIME

Sample Disposal 🔲 Return to Sender (shipping fees) 🔲 Disposal by Lab (\$50 fee for excessive weight)

Chain-of-Custody documentation continued internally within lab.Terms and conditions page 2. * Temperature taken with IR Gun A. **Required.



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WO Label

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NAME	Laurie Warren	NAME Laurie Warren
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DATE / TIME	6-23-18	DATE/TIME

Sample Disposal
Return to Sender (shipping fees)
Disposal by Lab (\$50 fee for excessive weight)
* Temperature taken with IR Gun A. **Required.
Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

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WO Label

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Submitting Co.	Asbest	os Scie	ence Techno	logies, Inc.	Lab WO#			Phone	530-	518-093	4				
	P.O. B	x 505			Acct#	4038		Fax / Email	astin	ıc17@ya	hoo.com		ta Santaka da da		
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Project Name:	Colle	ge of t	the Redwoo	ods		Speci	al Instructio	ons (include r	equests fo	r special	reporting or	data packa	iges]		
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42	6-2	3-18		Office - (Ceiling til	9									
43	6-2	23-18		Office - W	Vall textur	e									
44	6-2	23-18		Reception - Sheet	trock - Jo	int comp.			·.						
45	6-2	23-18		Kitchen - Sheetro	ock - Join	it comp.				· · · · · ·					
46	6-2	23-18		Library - Inte	rior conc	rete									
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RE Laurer Ubure	SIGNATURE X am	1
1-32-10	DATE / TIME	
	Laurie Warren	Laurie Warren NAME Laurie Warren SIGNATURE Communication Laurie Warren

Sample Disposal Return to Sender (shipping fees) Disposal by Lab (550 fee for excessive weight)
*Temperature taken with IR Gun A. *Required. Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

SLO	i	Analysis R		512 W.	der Labora Cary Street • Richmo 6778 • 800-785-LABS	ond, Virginia	
Customer: Address:		tos Science To ox 505	echnologies, Inc (4038)		Order #:	26	68411
Address.		r, CA 95914			<u></u>		
					Received	07/	03/18
Attn:					Analyzed	07/	03/18
					Reported	07/	03/18
Project:	Colleg	e of the Redw	oods				
Location:	7351	ompkins Hill I	٦d				
Number:	Eureka	a, CA. 95501			PO Number:	Life	e Science Building
Method:	EPA 600/R	-93/116 & 600)/M4-82-020 with Point Co	ount	PLM /	Analysis	
Sample ID	Collected	Cust. ID	Location	Ask	bestos Fibers		Other Materials
268411-001	06/22/18	3	Utility 101A				
Layer 1:	Joint Con	npound		0.50%	CHRYSOTILE	99.50%	NON FIBROUS MATERIA
Beige, G	Granular, Ho	omogenous					
268411-002	06/22/18	23	Lecture Rm				
Layer 1:	Joint Con	npound		0.75%	CHRYSOTILE	99.25%	NON FIBROUS MATERIA
	ropular U	omogenous					

EPA Regulatory Limit: 1% Total layers analyzed on order: 2

Mahand Hagpins

Analyst Mohammed Hashim

relate only to the samples submitted.

Page 1 of 1

Reporting limit: 0.25% Samples analyzed by the EPA Point Count test method. The EPA recommends that any vermiculite sample with a trace (<1) or greater amount of asbestos is a concern and should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other government agency endorsement. The test results reported

Reviewed By: Virginia Jones Analyst

268411-07/03/18 04:12 PM

Virginia Jones



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Submitting Co.	Asbes	tos Sci	ionco Tochn	alogies, Inc.	Lab WO#				юпе	530-	518-093	4				
	P.O. 8	ox 505	·.		Acct#	4038			ax / mali	astir	ic17@ya	hoo.com				
	Bango	or, Ca. I	95914		**State of Collection				Sert. Juired		Yes	🔲 No				
Project Name:	Colle	ege of	the Redwo	ods		Spec	ial Instructio	ons (inch	ide rec	quests fo	r special	reporting o	r data pack	ages]		
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will begin its TAT the next business day				Wipe, Composite	- XRD (NIC		FOF	ASB	ESTOS							
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5	6-2	2-18		Carpet	glue								· . ·			
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9	6-2	2-18		Custodial 105	and the second se	ete										
10	6-2	2-18		Exterior stairs	s - Concr	ete					· ·····	+				
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Sample Disposal 🔲 Return to Sender (chipping fees) 🔲 Disposal by Lab (550 fee for excessive weight)

DATE / TIME

6-22-18

DATE / TIME

Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2. * Temperature taken with IR Gun A. **Required:



2512 West Cary Street, Richmond, Virginia 23220-5117 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475 www.slabinc.com e-mail: info@slabinc.com

WO Label

				1		[
Submitting Co.	Asbes	tos Sci	ienco Techn	ologies, Inc.	Lab WO#			Phon		80-518	5-093	4	·····	
	P.O. B	ox 505			Acct#	4038	. •	Fax Ema		stinc1	7@y=	hoo.com		
	Bango	or, Ca. S	95914		**State of Collection			**Cer Requir	- C. M. C. A		(es	. 🗖 No		
Project Name:	Colle	ege of	the Redwo	ods		Spec	ial Instructi	ons (include	requests	for sp	ecial	reporting c	or data paci	kages)
Project Location:	7351	Tomp	kins Hill R	d.									,	
Project Number:	Eure	ka, Ca	. 95501	· · · · · · · · · · · · · · · · · · ·	······································									
PO Number:	Life	Scienc	e Building											
Turn Around Tin	ne (TAT)		Vatrix / Sampl	e Type (Select ONE)				sts / Analyt	s (Selec	ALL	hat A	pplv)		
2 hours*	and a second second	A	samples on fo	rm should be of SAME		Asbestos i	ANNA AND AREA	17 State 1925	estos in	6.02		1996 1996 40	Metals-Tota	
Same day" †		matri	x type. Use ad	lditional forms as needed.	PCM	(NIOSH 74	00)	PLM				Lead		
🔲 1 business day*	'†	🗖 Air		Solid	TEM	(AHERA)		PLM (Po	int Count)			Aetals	
2 business days	3*†	🗖 Aqu	ieous	Waste	CI TEM	(EPA Leve	18)	PLM (Q	alitative o	only)			TCLP	
🔀 3 business days	6 *†	🔀 Bull	k	Wastewater	MB	cellaneou	s Tests				. ~	TCLP /	Lead	
5 business days			Total	Dust (NIOS	SH 0500)	CAELAF	(Point O	ount)	TCLP / RCRA Metals					
* Not available for all	ble for all tests HI-Vol Filter (TSP) Compliance		Resp Resp	Dust (NIC	OSH 0600)		atfield)		TCLP / Full (w/ organics) 10 day					
	A job received past 3PM		🗖 Wipe	Silica - FTIR (NIOSH 7602)								licrobiolog	V	
next business day	19	Pain		Wipe, Composite	D Silica	- XRD (NIC	DSH 7500)	FOR A	BESTO	S AIR	ະ່	BACT (I	APN & P/A)	- 11
Schedule rush organ metals & weekend	nics, multi- Ltasts in	C Slud		<u> </u>		Other		TYPE OF R	ESPIRAT	OR		CI Mold Di	ect Exam	
advance.		C Soil			<u> </u>			USED:				0		
Sample #	1.00	ate pled**	Time Sampled**	Sample Ider (Employee, SSN, Bid		I Turnelly	Wiped Area (ft ²)	pH / Temp *	Start	Time ²	top	Flow Start	Rates	Totai ⁴
31		2-18	Sampled	Classroom 108			Area (IT-)	19mp.	Stan		top	Start	Stop	Air
				01-100									<u> </u>	
32	6-2	2-18		Classroom 108	- Ceiling	j tile		· .						
33	6-2	2-18		Supply Rm. 111 -	Sheetroc	k Joint		······				1		
34	6.2	2-18	Sail De Carlos	com Classroom 112 - S		Inlat						ļ		
		6.5.4		comp		- Joint								
35	6-2	2-18		Classroom 113 - W		Board		1.1						1
36	6-2	10		giue pu		Inint						ļ		
50				Classroom 113 - Sl com		- JOIN						· ·		
37	6-22	2-18		Classroom 113 - La		uston				1			·	
00				count			. <u></u>			. L .	• •	<u>.</u>		
38	6-2	-10		Classroom 107 -	Chalk B	oard		· ·		1				
39	6-22	2-18		Supply Rm. 107 - S	heetrock	- Joint				~				
	10.00 10.00	3. S. 6. 198	S 34 1 - 2 - 4 NOVERS	1 1						1		· ·		
		3957W/\$	APTE CALLS	comp	and the second second second									
40	6-22	2-18	- 1915 - S	Supply Rm. 111	and the second second second	ete				+				24.

¹Type: A=Area B=Blank P=Personal E=Excursion ²Beginning/End of Sample Period ³Pump Calibration In Liters/Minute ⁴Volume in Liters [time in min * flow in L/min] All soil and aqueous samples must be sent in adequale quantity for duplicate analysis to be performed per EPA requirements. Failure to perform a sample duplicate analysis, due to a tack of sample quantity, will lead to a disclaimer on the report. All problem jobs without customer response held over 30 days will be voided and disposed of.

Sampled by Relinquished to lab by For Lab Use: awrie Warren Laurie Warren NAME NAME aus a SIGNATUR SIGNATURE 141 22-18 Ģ DATE / TIME DATE / TIME Sample Disposal C Return to Sender (stupping fees) D Disposal by Lab (\$50 fee for excessive weight)
* Temperature taken with IR Gun A. *'Required.
Chain-of-Custody documentation continued internally within tab. Terms and conditions page 2.