

**County of Lincoln  
Carrizozo, NM 88301**

**Request for Proposal (RFP)**

**18-19-006**



**Abatement Services (Asbestos and Lead-Based Paint)**

**For The Lincoln County Medical Center Replacement  
Hospital Project (Existing Hospital Building)**

**For The County of Lincoln**

**Due: March 12, 2019**

**2:00 p.m. MST or MDT**

**Whichever is effect on the date given**

**Mandatory Pre-Proposal Conference**

**March 5, 2019, at 10:30 A.M.**

**211 Sudderth Dr., Ruidoso, NM**

**Request for Proposals 18-19-006**

**“Abatement Services (Asbestos and Lead-Based Paint)”**

**Due:  
March 12, 2019 2:00 p.m.**

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**Also part of this RFP but Separate PDF Document is:  
18.PDF File entitled “ATTACHMENT “A” - LCMC”**

**COUNTY OF LINCOLN  
Carrizozo, NM 88301**

**LEGAL NOTICE**

**REQUEST FOR PROPOSAL NO.**

**18-19-006**

**“Abatement Services (Asbestos and Lead-Based Paint)”**

**DUE: March 12, 2019  
2:00 p.m. MDT**

The County of Lincoln is requesting proposals for Abatement Services (Asbestos and Lead-based Paint). Complete Request for Proposal (RFP) documents may be obtained the office of the County Purchasing Agent, 300 Central Ave., Carrizozo, NM 88301 and by calling Orlando Samora at (575) 648-2385 ext. 105 or go to [www.lincolncountynm.gov](http://www.lincolncountynm.gov), find Purchasing under County Offices to download Bids and RFP’s.

All proposals submitted must be clearly marked on the outside of the sealed package or envelope with the RFP Title, RFP Number, and Due Date. If the RFP is sent by mail, the sealed package or envelope shall have the notation “Sealed Proposal” along with the RFP Number. Proposals should be sent or hand-delivered to County of Lincoln, PO Box 711 (300 Central Ave.), Carrizozo, NM 88301 by 2:00 PM Local Time, March 12, 2019. Proposals received after that date and time will be returned unopened. Faxed proposal cannot be accepted.

The Lincoln County Board of Commissioners or its Designee will review and make its final determination on, March 19, 2019.

Lincoln County reserves the right to accept or reject all or any part of any proposal, waive minor technicalities and award the proposal to best serve the interest of Lincoln County.

Orlando Samora  
Lincoln County  
Purchasing Agent

## I. INTRODUCTION

### A. PURPOSE OF THIS REQUEST FOR PROPOSALS

The Abatement Firm shall provide Abatement Services for Asbestos and Lead-Based Paint for the existing LCMC property as described in the construction documents, Attachment "A" and as required by the State of New Mexico throughout the period of the project which began approximately May 2018 to ensure the County is receiving completed work that meets the requirements of the Construction Documents and Environmental Regulations.

The County of Lincoln has designated a Procurement Manager who is responsible for this procurement and whose name, address, and telephone number are listed below. Any inquiries or requests regarding this procurement should be submitted to the Procurement Manager in writing. Offerors may contact ONLY the Procurement Manager regarding the procurement. Other County employees do not have the authority to respond on behalf of the County of Lincoln.

**Orlando Samora**, Lincoln County Purchasing Agent  
300 Central Ave  
Carrizozo, NM 88301  
575.648.2385 x 105  
E-mail: osamora@lincolncountynm.gov

**NOTE:** All deliveries via express carrier (INCLUDING PROPOSAL DELIVERY) should be addressed to Orlando Samora's Delivery Address, above.

### **WAGE RATES**

Work on this project will be performed under a New Mexico Department of Labor Wage Rate Decision No. LI-19-0291-B. Current Wage Rates are enclosed.

### **MANDATORY PRE-PROPOSAL CONFERENCE:**

**Will be held on-site on Tuesday, March 5, 2019, at 10:30 A.M. at the hospital at 211 Sudderth, Ruidoso, New Mexico. Attendance at this meeting in person is mandatory. Failure to attend will disqualify a bidder from being considered for award.**

**Request for Proposal for Abatement Services (Asbestos and Lead Based Paint)**

**February 21, 2019**

**Project: Lincoln County Medical Center - Replacement Hospital, Ruidoso, NM**

Lincoln County, NM (Hereafter referred to as “The County” or County) is requesting **Abatement Services (Asbestos, Lead-Based Paint, Sheet Lead, Mercury and PCB)** proposals for the Lincoln County Replacement Hospital Project in Ruidoso, NM.

Proposals are due to the County on March 12, 2019 at 2pm.

All correspondence regarding this solicitation, including technical questions, contractual terms and conditions, final submittals, etc. shall be submitted via email to the following individuals:

Orlando Samora, Lincoln County Purchasing Agent - [osamora@lincolncountynm.gov](mailto:osamora@lincolncountynm.gov) and

Mark Harberts, Dekker Perich Sabitini (Architects) - [markh@dpsdesign.org](mailto:markh@dpsdesign.org)

Subject line labeled “LCMC REPLACEMENT HOSPITAL — ABATEMENT SERVICES — (YOUR COMPANY NAME)”

Project Information:

The COUNTY will construct a new hospital facility of approximately 70,000 sq ft in two stories to replace the existing structure on the campus of and adjacent existing hospital, which is operated by Presbyterian Healthcare Services.

This project scope is limited to abatement activities of the existing main building of Lincoln County Medical Center (LCMC) upon vacation by the hospital, and removal of the County’s and Hospital’s assets.

The information below is taken from ATTACHMENT “A” that provides the inspector’s estimates of the areas requiring abatement, but is provided for informational purposes only and the County does not guarantee or limit the extent of areas to be abated under this contract. The bidders are to provide their bids based on their own estimates, and provide a total fixed price for the entire project.

## ACM Content approximations from Attachment A

Identified Material	Estimated Quantity
Pipe Insulation above hard lid Ceiling (LF)	50
Floor Tile/Mastic under Carpet (SF)	5,250
Floor Tile/Mastic under Vinyl Flooring (SF)	9,150
Floor Tile/Mastic Exposed (SF)	2,850
Ceiling Plaster (SF)	2,100
Textured Drywall (SF)	40,100
Perimeter Window Caulking (LF)	120
Black Insulation / Tar (SF)	1,450
Flex Connector (SF)	2
Lead Sheet & Lead-Based Paint (SF)	Unknown
Mercury-type Thermostats	Unknown
PCB Containing products	Unknown

### Construction Schedule

Site and Building Construction: Commenced May 2018 with demolition of existing ambulance service buildings in the path of the new construction. Completion and occupancy of the new hospital building currently scheduled in the October - November, 2019 timeframe. Abatement and demolition is needed as soon as practical after vacation of existing hospital to allow timely completion of site landscaping, parking lots, etc.

**PLEASE NOTE: The project site is very compressed and does not allow for extensive placement of trailers, Conex's, or other semi-fixed facilities dedicated to the Abatement Services effort. The General Contractor for the project (Jaynes Corporation – Project Manager Mike McDonald - Cell 505-274-4594) is responsible for construction site management (including ultimate demolition of the facility) and should be contacted for coordination activities related to site access and equipment placement.**

## II.

### QUALIFICATIONS

SEE ATTACHED DESCRIPTION OF THE SCOPE OF SERVICES FOR QUALIFICATIONS REQUIREMENTS. PROJECT DRAWINGS ACCESS ARE INDICATED BELOW.

#### Access to electronic project information for the replacement hospital and overall campus

The information contained on the FTP site is the property of Lincoln County, DPS, and it's consultants and may not be reprinted, distributed or used for any other intention other than response to this RFP.

FTP Site: ftp://ftp.dpsdesign.org

Username: LCMC Hospital

Password: Lonestar64

#### Scope of Work

The attached documents (Attachment A) provide a general description of the magnitude of the services to be provided. The documents show the general areas of the building configurations that are to be abated.

1. IT IS THE RESPONSIBILITY OF THE BIDDER TO ASCERTAIN THE OVERALL MAGNITUDE OF THE ABATEMENT SCOPE. THE FOLLOWING IS PROVIDED FOR GENERAL INFORMATIONAL PURPOSES ONLY.

Other content to be abated as part of this contract is included in ATTACHMENT "A" and identified Lead-based paint in 8 of 50 samples taken, and mercury located in several remaining mechanical thermostats.

The quantities shown above, and in Attachment "A" are provided for information purposes only, and are not intended to be an accurate or maximum amount of materials to be abated in this contract. No assessments of PCB or Lead Sheet Goods are included in the attachment although it remains in the scope of this RFP. The successful contractor is responsible for performing their own assessment of the project for the total quantities of asbestos, lead, PCB and mercury to be abated in the bid provided to the county.

2. After abatement and disposal of ACM, Lead and Lead-Based Paint, Mercury and PCB containing products, demolition of the Hazardous Materials-cleared hospital building is outside the scope of this RFP.

3. The areas to be abated are part of a functioning hospital. A **mandatory general pre-bid walk-through of the facility will be performed by all bidders at a prescribed date and time**. This walk-through must respect the privacy of patients as well as the overall health and welfare of patients and

staff. The hospital cannot allow random sampling or entry in active patient care or sterile spaces without special pre-cautions and possibly scheduling of those activities.

4. All services shall be performed based upon the accepted fixed price and with changes to the scope or cost only upon prior authorization by the County.

5. The Abatement Firm shall provide the required qualified personnel (agents) to perform Abatement services. The County has the authority to reject agents if not demonstrating competencies for provision of the required services.

6. The Abatement Firm shall cooperate with the County, Architect and General Contractor (and their respective representatives) in providing documentation and support as required.

7. The Abatement Firm shall attend pre-construction conferences and OAC meetings for the project, when requested. Conference calls will be utilized when possible.

8. Abatement activities shall conform to all federal, state and local regulatory, monitoring and reporting requirements for these abatement activities. Abatement permits, and AHJ inspections shall be obtained and paid for by the contractor as part of the performance of this contract.

9. Any significant deviations from the enclosed inspection reports will be immediately reported identified by the successful bidder in writing to the County and their representative. An exceptions log must be kept by the Abatement Firm and issued on a timely basis to the County.

10. Abatement Activity Updates shall be provided to the owner on no less than a weekly basis. The Abatement Firm shall provide the owner with information regarding any discrepancies as they arise, through regular reports or other forms of communications for more urgent issues.

11. The County shall engage and be represented by a third-party contractor for project oversight and final clearance.

### Insurance Requirements

The Abatement Firm shall maintain the following minimum insurance coverage:

- i. Commercial General Liability -General Aggregate Limit \$2,000,000; Each Occurrence Limit \$1,000,000;
- ii. Automobile Liability -to include owned, non-owned and hired vehicles: Combined Single Limit \$500,000 or Bodily Injury \$250,000. Each person, Bodily Injury \$500,000 or each accident and Property Damage \$100,000;
- iii. Professional Liability - Each Job site limit: \$1 million limit w/ \$2 million aggregate
- iv. Workers' Compensation as required by the State of New Mexico;

- v. Lincoln County, its Agents, and Consultants shall be named as additional insurers, which shall be noted on the certificate of insurance, with all coverage descriptions. The County shall receive no less than 30 days' notice of cancellation. Certificates of insurance shall be submitted to The County.

#### Abatement Fee Proposal

The fee shall be based on the Scope of Work defined in the construction documents referenced in the FTP site shown above, observations identified in Attachment A, and the bidders own observations obtained during the MANDATORY PRE-BID CONFERENCE and Hospital Tour. Provide list of exceptions or exclusions relative to the specified abatement scope of work. The Fee Proposal should include the entire scope of work in order that upon completion, the contractor is able to obtain a certificate of clearance from the County's third party inspector.

#### Additional Services

For purposes of potential future negotiations (should that be necessary), the bidders shall provide unit pricing per the enclosed proposal form

#### Supplemental Information

ALL PRICING provided in the proposal will be firm for the duration of the project. Respondent understands and agrees that this RFP is issued predicated on anticipated requirements for the project and the County has made no representation, written or oral, that any such requirements be furnished under a Contract arising from this RFP. Furthermore, Respondent recognizes and understands that any cost born by the Respondent which arises from Respondent's performance hereunder shall be at the sole risk and responsibility of Respondent.

Respondents should carefully read the information contained herein and in the Attachment "A" and submit a complete response to all requirements and questions as directed.

Proposals and any other information submitted by Respondents in response to this Request for Proposal shall become the property of County.

The County will not provide compensation to Respondents for any expenses incurred by the Respondent(s) for proposal preparation or for any demonstrations that may be made, unless otherwise expressly stated or required by law. Respondents submit proposals at their own risk and expense.

Proposals which are qualified with conditional clauses, or alterations, or items not called for in the RFP documents, or irregularities of any kind are subject to disqualification by The County, at its option.

The proposal should be prepared simply and economically, providing a straightforward, concise description of your firm's ability to meet the requirements of this RFP. Emphasis should be on completeness, clarity of content, responsiveness to the requirements, and an understanding of the project.

The County makes no guarantee that an award will be made as a result of this RFP, and reserves the right to accept or reject any or all proposals, waive any formalities or minor technical inconsistencies, or delete any item/requirements from this RFP or resulting contract when deemed to be in The County's best interest. Representations made within the proposal will be binding on responding firms. The County will not be bound to act by any previous communication or proposal submitted by the firms other than this RFP.

Failure to comply with the requirements contained in this Request for Proposal may result in the rejection of the proposal.

During the period provided for the preparation of responses to the RFP, The County may issue addenda, amendments or answers to written inquiries. Those addenda will be noticed by The County and will constitute a part of the RFP. All responses to the RFP shall be prepared with full consideration of the addenda issued prior to the proposal submission date. Vendor must allocate one individual as the point-person for requesting information.

All answers will be given in written format and only if deemed necessary will supplemental information concerning questions or clarifications be sent via electronic mail to all bidding Vendors.

Delays in responses to Vendor's questions will not affect the deadline for proposals.

The County reserves the right to accept the proposal from the most qualified Vendor that best achieves the project needs and not necessarily the lowest cost proposal. Furthermore, the County reserves the right to waive formalities and to reject any or all proposals. Responding to this RFP does not automatically ensure that the County will contract with any of the RFP respondents.

### Submittal Requirements

Requirements: Each respondent firm must comply with the submission requirements as outlined below.

#### *Part 1 – Letter of Transmittal:*

Indicate the single contact (principal in charge), mailing address, telephone and email addresses. Indicate your firm's core services and strengths which you feel will benefit the project. Indicate the specific nature and relationship of any formal association or joint venture of the proposer/respondent.

#### *Part 2 – Team Organization:*

Identify key staff of the firm or team and the role that the key staff will provide for the various phases and scope elements of the Project. Also provide biographical data key staff members that are expected to work on the project. Provide an Organizational Chart illustrating the proposer's structure for this project and show the management staff, the on-site staff and any home office staff. Include hourly rates for each staff member/title.

#### *Part 3 – Experience and Expertise:*

Provide a list of similar projects (scope and size) completed in the last five years and a narrative of relevant experience and expertise in projects of a similar nature or scope. Describe in detail your scope of work and experience with this type of project.

Also, describe your approach to working in southeastern New Mexico including scheduling challenges.

#### ***Part 4 – Pricing Proposal***

1) Fee Proposal (inclusive of reimbursable costs)

2) **Additional Services:**

**Unit Pricing including all costs for labor, mileage, equipment usage, vehicle usage, and subsistence for the following activities, to be used should there be significant change of scope or quantities of abated materials for the project:**

**Describe your typical crew (Manpower) \_\_\_\_\_**

**Cost per crew per day (loaded) \_\_\_\_\_**

*Part 5 – Abatement Plan* - Provide a general abatement plan for the project that includes specific but high level approaches to each waste stream, on-site management and security of the site and stored wastes, how the building will be phased or staged (i.e. by zone or wing, or in total), and the duration of each phase or stage, including projected total duration of the project from notice to mobilize until expected final clearance is achieved. Since this work is being performed within close proximity to an active hospital with high vehicle and pedestrian activity, the abatement plan must address containment of fugitive dust and noise.

*Part 6 — Certificate of Insurance* (required, but not part of scoring criteria)

Provide statement of insurances currently held such as general, auto and errors and omission.

*Part 7 – References*

Include at least 3 references for projects of similar size and type. Include Owner's name, contact person and title, phone number, description of project (date, size of site, size of building).

#### **SELECTION CRITERIA**

Each proposal will be independently evaluated on factors 1 through 6.

#### **SCORING/SELECTION:**

1. Description of Firm– 10%
2. Team Member Experience – 10%
3. Relevant Project Experience Area / Hospital Experience (Part 3 of the Proposal Submittal) – 10%
4. Abatement Plan — 20%
5. Fee – (Part 4 of proposal submittal) – 40%
6. References – 10%

Upon receipt of the proposals The County shall evaluate the proposals and score them as indicated above. Identified proprietary information of any individual offeror shall not be released by The County without written consent. No pricing information will be made available to other respondents except in the form of the scoring matrix. Firms that are located within the geographical area of southern and southeastern New Mexico are highly encouraged to respond. This location could be used as a tie breaker between two or more firms.

### EXECUTION OF OFFER

THIS EXECUTION OF OFFER MUST BE COMPLETED, SIGNED, AND RETURNED WITH RESPONDENT'S PROPOSAL. FAILURE TO COMPLETE, SIGN AND RETURN THIS EXECUTION OF OFFER WITH THE PROPOSAL MAY RESULT IN REJECTION OF THE PROPOSAL.

SIGNING A FALSE STATEMENT MAY VOID THE SUBMITTED PROPOSAL OR ANY AGREEMENTS OR OTHER CONTRACTUAL ARRANGEMENTS WHICH MAY RESULT FROM THE SUBMISSION OF RESPONDENT'S PROPOSAL, AND THE RESPONDENT MAY BE REMOVED FROM ALL PROPOSER LISTS AT THE COUNTY. A FALSE CERTIFICATION SHALL BE DEEMED A MATERIAL BREACH OF CONTRACT AND, AT THE COUNTY'S OPTION, MAY RESULT IN TERMINATION OF ANY RESULTING CONTRACT OR PURCHASE ORDER.

1. By signature hereon, Respondent acknowledges and agrees that (1) this RFP is a solicitation for proposal and is not a contract or an offer to contract; (2) the submission of a proposal by Respondent in response to this RFP will not create a contract between The County and Respondent; (3) The County has made no representation or warranty, written or oral, that one or more contracts with County will be awarded under this RFP; (4) Respondent acknowledges that any and all proposals may be rejected at County's sole discretion; and (5) Proposer shall bear, as its sole risk and responsibility, any cost which arises from Respondent's preparation of a response to this RFP.
2. By signature hereon, Respondent offers and agrees to furnish to The County the products and/or services more particularly described in its proposal, at the prices quoted in the proposal, and to comply with all terms, conditions and requirements set forth in the RFP documents and contained herein.
3. By signature hereon, Respondent affirms that he has not given, nor intends to give at any time hereafter, any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a County employee in connection with the submitted proposal.
4. By signature hereon, a corporate Respondent certifies that it is not currently delinquent in the payment of any Franchise Taxes due under New Mexico Tax Code, or that the corporate Respondent is exempt from the payment of such taxes, or that the corporate Respondent is an out-of-state corporation that is not subject to the New Mexico Franchise Tax, whichever is applicable.
5. By signature hereon, the Respondent hereby certifies that neither the Respondent nor the firm, corporation, partnership or institution represented by the Respondent, or anyone acting for such firm, corporation, or institution has violated the antitrust laws of New Mexico, or the Federal anti-trust laws, nor communicated directly or indirectly the proposal made to any competitor or any

- other person engaged in such line of business.
6. By signature hereon, Respondent represents and warrants that:
    - A. Respondent is a reputable company regularly engaged in providing products and/or services necessary to meet the terms, conditions and requirements of the RFP;
    - B. Respondent has the necessary experience, knowledge, abilities, skills, and resources to satisfactorily perform the terms, conditions and requirements of the RFP;
    - C. Respondent is aware of, is fully informed about, and is in full compliance with all applicable federal, state and local laws, rules, regulations and ordinances;
    - D. Respondent understands
      - i. the requirements and specifications set forth in this RFP and
      - ii. the terms and conditions set forth in the Contract under which Respondent will be required to operate;
    - E. Respondent, if selected by The County, will maintain insurance as required by the Contract;
    - F. All statements, information and representations prepared and submitted in response to this RFP are current, complete, true and accurate. Respondent acknowledges that The County will rely on such statements, information and representations in selecting the Successful Respondent. If selected by The County as the Successful Respondent, Respondent will notify The County immediately of any material change in any matters with regard to which Respondent has made a statement or representation or provided information.
  7. By signature hereon, Respondent certifies that the individual signing this document and the documents made part of the RFP is authorized to sign such documents on behalf of the company and to bind the company under any agreements or other contractual arrangements that may result from the submission of Respondent's proposal.
  8. By signature hereon, Respondent certifies that the Respondent has become familiar with the local conditions under which the work is to be performed and has correlated the Respondent's personal observations with the requirements of the Construction Documents.
  9. By signature hereon, Respondent certifies that if a New Mexico address is shown as the address of the Respondent, Respondent qualifies as a New Mexico Resident.
  10. By signature hereon, Respondent affirms that no compensation has been received for participation in the preparation of the specifications for this RFP.
  11. Respondent represents and warrants that all articles and services quoted in response to this RFP will meet or exceed the safety standards established and promulgated under the Federal Occupational Safety and Health Law (Public Law 91-596) and its regulations in effect or proposed as of the date of this solicitation.
  12. By signature hereon, Respondent signifies his compliance with all federal laws and regulations pertaining to Equal Employment Opportunities and Affirmative Action.
  13. By signature hereon, Respondent agrees to defend, indemnify, and hold harmless The County, all of its officers, agents and employees from and against all claims, actions, suits, demands, proceedings, costs, damages, and liabilities, arising out of, connected with, or resulting from any acts or omissions of Respondent or any agent, employee, subcontractor, or supplier of Respondent in the execution or performance of any agreements or other contractual arrangements which may result from the submission of Respondent's proposal.

Project: LCMC - Replacement Hospital, Ruidoso, New Mexico

Lincoln County RFP #: 18-19-006

Please complete the following:

If a Corporation: Respondent's State of Incorporation: \_\_\_\_\_  
Respondent's License No: \_\_\_\_\_  
Submitted and Certified By: \_\_\_\_\_ (Respondent's Name)

## **B. DEFINITION OF TERMINOLOGY**

This section contains definitions that are used throughout this procurement document, including appropriate abbreviation.

“Board of County Commissioners (also “BOCC”) means the elected board in whom all powers of the county are vested and who are responsible for the proper and efficient administration of the county government.

“Close of Business” means 5:00 P.M. Mountain Standard Time (MST) or Mountain Daylight Time (MDT), whichever is in effect on the date specified.

“Contract” or “Agreement” means a written agreement for the procurement of items of tangible personal property or services.

“Contractor” means a successful offeror who enters into a binding contract.

“County” means the County of Lincoln, State of New Mexico.

“Determination” means the written documentation of a decision of the procurement manager including findings of fact required to support a decision. A determination becomes part of the procurement file to which it pertains.

“Desirable” refers to the term “may”, “can”, “should”, “preferably” or “prefers”, which identify a discretionary item or factor (as opposed to a “mandatory” item or factor).

“Evaluation Committee” means a body appointed by County management to perform the evaluation of offeror proposals.

“Evaluation Committee Report” means a report prepared by the Procurement Manager and the Evaluation Committee for submission to appropriate approval authorities for contract award that contains all written determinations resulting from the conduct of a procurement requiring the evaluation of competitive sealed proposals.

“Finalist” is defined as an offeror who meets all the mandatory specifications of this Request for Proposal and whose score on evaluation factors is sufficiently high to merit further consideration by the Evaluation Committee.

“Mandatory” refers to the terms “must”, “shall”, “will”, “is required” or “are required”, which identify a required item or factor (as opposed to a “desirable” item or factor). Failure to meet a mandatory item or factor will result in the rejection of the Offeror's proposal.

“Offeror” is any person, or entity who chooses to submit a proposal.

“Procurement Manager” means the person or designee authorized by the county to manage or administer a procurement requiring the evaluation of competitive sealed proposals.

“Page” means one (1) side of an 8 1/2 X 11 inch sheet of paper. One (1) 8 1/2 X 11 inch sheet of paper printed on both sides constitutes two (2) pages. (See, however, Section III.C for the one exception to the 8 1/2 X 11 inch page size limitation.)

“Procuring agency of the County” means the department or other subdivision of the County of Lincoln that is requesting the procurement of services or items of tangible personal property.

“Purchase Order” or “PO” means the document that directs a contractor to deliver items of tangible personal property or services pursuant to an existing, valid contract.

“Purchasing” means the County of Lincoln Purchasing Office or the Lincoln County Purchasing Agent.

“Purchasing Agent” or “PA” means the Purchasing agent for the County of Lincoln.

“Request for Proposals” or “RFP” means all documents, including those attached or incorporated by reference, used for soliciting proposals.

“Responsible Offeror” means an offeror who submits a responsive proposal and who has furnished required information and data to provide that their financial resources, production or service facilities, personnel, service reputation and experience are adequate to make satisfactory delivery of the services or items of tangible personal property called for in this proposal.

“Responsive Offer” or Responsive Proposal” means an offer or proposal that conforms in all material respects to the requirements set forth in the request for proposals. Material respects of a request for proposals include, but are not limited to, price, quality, quantity and delivery requirements.

“Statement of Compliance” and “Statement of Concurrence” mean an express, affirmative statement by the offeror in their proposal, which they agree with or agree to the stated requirement(s). Possible examples of acceptable responses include “the [NAME HERE] Company agrees to comply with this requirement”, and “The [NAME HERE] Company agrees to participate as required.”

## II. CONDITIONS GOVERNING THE PROCUREMENT

This section of the RFP contains the general requirements governing the procurement.

### A. SEQUENCE OF EVENTS

The Procurement Manager will make every effort to adhere to the following schedule:

<b>Action</b>	<b>Responsibility</b>	<b>Date</b>
1. Issue RFP	Procurement Manager (PM)	Feb 21, 2019
2. Return of "Acknowledgment of Receipt" Form for Distribution List	Potential Offeror (PO)	Feb 27, 2019
3. Deadline to submit questions	PO	March 6, 2019
4. Response to written questions/RFP Amendments	PM	March 8, 2019
<b>5. Submission of Proposal</b>	<b>PO</b>	March 12, 2019
6. Proposal Evaluation	Evaluation Committee (EC)	March 12, 2019
7. Notification of Finalists	(EC)	As Needed
8. Contract Negotiations	Tentative Winner/County	As Needed
9. Approval of BOCC or Designee	BOCC or Designee	As Required
10. Contract Award	BOCC	March 19, 2019
11. Protest Deadline	Offerors	April 3, 2019
<b>Start of Performance</b>	<b>Winner</b>	<b>As Needed</b>

Contract award is subject to approval of the Board of County Commissioners or its Designee.

### B. EXPLANATION OF EVENTS

The following paragraphs further detail the activities listed in the sequence of events shown in Section II, Paragraph A.

#### 1. Issue RFP

This RFP is being issued by the Lincoln County Purchasing Agent on behalf of the Lincoln County Board of Commissioners.

#### 2. Return of "Acknowledgment of Receipt" Form for Distribution List

Potential Offerors should hand deliver or return by facsimile or e-mail or registered or certified mail the "Acknowledgement of Receipt" form that accompanies this document (See Appendix A) to have their organization placed on the procurement distribution list. The form should be signed by an authorized representative of the organization, dated and returned by the close of business on the date indicated in Section II.A (Sequence of Events), above.

The procurement distribution list will be used to notify those that submitted the form of any written

responses to questions and an RFP amendments. Failure to return this form shall constitute a presumption of receipt and rejection of the RFP, and the potential Offeror's organization name shall not appear on the distribution list.

### 3. Deadline to submit written questions

Potential offers may submit written questions as to the intent or clarity of this RFP until 5:00 PM MST on the date indicated in Section II.A (Sequence of Events), above. All written questions must be sent by e-mail to the Procurement Manager (See Section I, Paragraph D.)

### 4. Response to written questions / RFP Amendments

Written responses to write questions and any RFP amendments will be mailed or delivered all parties recorded by LINCOLN COUNTY having received the Request for Proposals.

### 5. Submission of Proposal

**OFFEROR PROPOSALS MUST BE RECEIVED FOR REVIEW AND EVALUATION BY THE PROCUREMENT MANAGER OR DESIGNEE NO LATER THAN CLOSE OF BUSINESS ON THE DATE INDICATED IN SECTION II.A (SEQUENCE OF EVENTS), ABOVE. PROPOSALS RECEIVED AFTER THIS DEADLINE FOR ANY REASON WILL NOT BE ACCEPTED OR CONSIDERED.**

The date and time of receipt will be recorded on each proposal. Proposals must be addressed and delivered to the procurement manager at the delivery address listed in Section I, Paragraph A. Proposals must be sealed and labeled on the outside of the package to clearly indicate that they are in response to the "Abatement Services" Request For Proposal and should reference "RFP #18-19-006. Proposals submitted by facsimile or other electronic means **WILL NOT BE ACCEPTED.**

A public log will be kept of the names of all offerors submitting proposals. Pursuant to Section 13-1-116 NMSA 1978, the contents of any proposal shall not be disclosed to competing offers prior to contract award.

### 6. Proposal Evaluation

The evaluation of proposals will be performed by an Evaluation Committee appointed by County management and the Procurement Manager. This process will take place during the time period indicated in section II.A (Sequence of Events), above. During this time, the Procurement Manager may at his option initiate discussions with offerors who submit responsive or potentially responsive proposals for the purpose of clarifying aspects of the proposals, but proposals may be accepted and evaluated without such discussion. Discussions **SHALL NOT** be initiated by the offerors.

### 7. Notification of Finalists

The Evaluation Committee may select and the Procurement Manager may notify finalist offerors on the date indicated in Section II.A (Sequence of Events), above. Only finalist will be invited to participate in the subsequent steps of the procurement. The evaluation committee reserves the right not to utilize the finalist process if they deem it in the best interest of the County.

### 8. Contract Negotiations

If necessary, contract negotiations shall commence with the most advantageous offeror no later than the date indicated in Section II.A (Sequence of Events), above. In the event that mutually agreeable terms cannot be reached within the time specified, the County reserves the right to finalize a contract with the next most advantageous offeror without undertaking a new procurement process.

9. Approval of BOCC

The Lincoln County Board of County Commissioners or its Designee approve all contracts awarded.

10. Contract Award

After review of the Evaluation Committee Report and the tentative contract, the Purchasing Agent anticipates the Board of County Commissioners will award the contract on the date indicated in Section II.A (Sequence of Events), above.

Any contract awarded shall be awarded to the offeror whose proposal is most advantageous to the County, taking into consideration the evaluation factors set forth in this RFP.

11. Protest Deadline

Any protest by an offeror must be timely, in conformance with, and will be governed by Sections 13-1-172 through 13-1-176 NMSA 1978. The fifteen (15) day protest period for timely offerors shall begin on the day following the contract award and will end at the close of business on the date indicated in Section II.A (Sequence of Events), above. Protests must be written and must include the name and address of the protestor and the Request for Proposals number. It must also contain a statement of grounds for protest including appropriate supporting exhibits, and it must specify the ruling requested from the Purchasing Agent. The protest must be delivered to Purchasing Agent at:

Lincoln County  
Attn. Orlando Samora, Purchasing Agent  
PO Box 711  
Carrizozo, New Mexico 88301

**NOTE: Protests received after the deadline will not be accepted.**

## **C. GENERAL REQUIREMENTS**

This procurement will be conducted in accordance with the New Mexico Procurement Code (13-1-28 NMSA 1978) and the Lincoln County Purchasing Policy, R-14-41.

### **1. Acceptance of Conditions Governing the Procurement**

Offerors must indicate their acceptance of the Conditions Governing the Procurement in the letter of transmittal form (see Appendix D). Submission of a proposal constitutes acceptance of the Evaluation Factors contained in Section V of this RFP.

### **2. Incurring Cost**

Any cost incurred by the offeror in preparation, transmittal, presentation of any proposal or material, or negotiation associated with its response to this RFP shall be borne solely by the offeror.

### **3. Prime Contractor Responsibility**

Any contract that may result from this RFP shall specify that the prime contractor is solely responsible for fulfillment of the contract with the County. The County will only make contract payments to the prime contractor.

### **4. Subcontractors**

Use of subcontractors must be clearly explained in the proposal and each must be identified by name. The prime contractor shall be wholly responsible for contract performance whether or not subcontractors are used. Substitution of subcontractors, after contract award, must receive prior written approval of the County Purchasing Office.

### **5. Amended Proposals**

An offeror may submit an amended proposal before the deadline for receipt of proposals. Such amended proposals must be complete replacements for a previously submitted proposal and must be clearly identified as such in the transmittal letter. County personnel will not merge, collate, or assemble proposal materials.

### **6. Offerors' Rights to Withdraw Proposal**

Offerors will be allowed to withdraw their proposals at any time prior to the deadline for receipt of proposals. The offeror must submit a written withdrawal request signed by the offeror's duly authorized representative addressed to the Procurement Manager. The approval or denial of withdrawal requests received after the deadline for receipt of the proposals is governed by the applicable procurement regulations.

### **7. Proposal Offer Firm**

Responses to this RFP, including proposal prices, will be considered firm for ninety (90) days after the due date for receipt of proposals or sixty (60) days after the due date for the receipt of a best and final offer, if one is solicited.

### **8. Disclosure of Proposal Contents**

The proposals will be kept confidential until a contract is awarded by the awarding authority. At that time, all proposals and documents pertaining to the proposals will be open to the public, except for material which is proprietary or confidential. The Procurement Manager will not disclose or make public any pages of a proposal on which the offeror has stamped or imprinted "proprietary" or "confidential" subject to the following requirements.

Proprietary or confidential data shall be readily separable from the proposal in order to facilitate eventual public inspection of the remaining portions of the proposal. Confidential data is normally restricted to confidential financial information concerning the Offeror's organization and data that qualifies as a trade secret in accordance with Uniform Trade Secrets Act, 57-3A-1 to 57-3A-7 NMSA 1978. The price of products offered or the cost of services proposed shall not be designated as proprietary or confidential information.

#### 9. No Obligation

This procurement in no manner obligates Lincoln County or any of its departments or other subdivisions to the eventual lease, purchase, etc., of any tangible personal property offered or services proposed until a valid written contract is approved by the Procurement Manager and other required approval authorities.

#### 10. Termination

This RFP may be canceled at any time and any and all proposals may be rejected in whole or in part when the County determines such action to be in the best interest of the County.

#### 11. Sufficient Appropriation

Any contract awarded as a result of this RFP process may be terminated if sufficient appropriations or authorizations do not exist. Such termination will be effected by sending written notice to the contractor. The County's decision as to whether sufficient appropriations and authorizations are available will be accepted by the contractor as final.

#### 12. Legal Review

The County requires that all offerors agree to be bound by the General Requirements contained in this RFP. Any offeror concerns must be promptly brought to the attention of the Procurement Manager.

#### 13. Governing Law

This procurement and any agreement with offerors that may result shall be governed by the laws of the State of New Mexico.

#### 14. Basis for Proposal

Only information supplied by the County in Writing through the Procurement Manager or in this RFP should be used as the basis for the preparation of offeror proposals.

#### 15. Contract Terms and Conditions

The contract between the County and the contractor will follow the format specified by the County and contain the terms and conditions set forth in Appendix B, Sample Contract. However, the County reserves the right to negotiate with a successful offeror provisions in addition to those contained in this RFP. The contents of this RFP, as revised or supplemented, and the successful Offeror's proposal will be incorporated into and become part of the contract.

Should an offeror object to any of the County's terms and conditions, as contained in this Section or in Appendix B, that offeror must propose specific alternative language. The County may or may not accept the alternative language, at the County's sole discretion. General refer-

ences to the Offeror's terms and conditions or attempts at complete substitutions are not acceptable to the County and could lead to disqualification of the Offeror's proposal.

Offerors must provide a brief discussion of the purpose and impact, if any, of each proposed change followed by the specific proposed alternate wording in order for the proposed alternate wording to be considered.

#### 16. Offeror's Terms and Conditions

Offerors must submit with their proposal a complete set of any additional terms and conditions which they request are included in a contract negotiated with the County. The County may or may not accept the additional language, at the County's sole discretion.

#### 17. Contract Deviations

Any additional terms and conditions, which may be the subject of negotiation, will be discussed only between the County and the select offeror and shall not be deemed an opportunity to amend the Offeror's proposal.

#### 18. Offeror Qualifications

The Evaluation Committee may make such investigations as necessary to determine the ability of the offeror to adhere to the requirements specified within this RFP. The Evaluation Committee will reject the proposal of any offeror who is not a responsible offeror or fails to submit a responsive offer as defined in Sections 13-1-83 and 1-1-85 NMSA 1978.

#### 19. Right to Waive Minor Irregularities

The Evaluation Committee reserves the right to waive minor irregularities. The Evaluation Committee also reserves the right to waive mandatory requirements provided that all the otherwise responsive proposals failed to meet the same mandatory requirements or doing so does not otherwise materially affect the procurement. This right is at the sole discretion of the Evaluation Committee.

#### 20. Change in Contractor Representatives

The County reserves the right to require a change in contractor representatives if the assigned representatives are not, in the opinion of the County, meeting its needs adequately.

#### 21. Notice

The Procurement Code, Sections 13-1-28 through 13-1-199 NMSA 1978, imposes civil and misdemeanor criminal penalties for its violation. The State of New Mexico criminal statutes also impose felony penalties for bribes, gratuities and kick-backs.

#### 22. County Rights

The County reserves the right to accept all or a portion of an offeror's proposal.

#### 23. Right to Publish

Through the duration of this procurement process and contract term, potential offerors and contractors must secure from the county written approval prior to the release of any information that pertains to the potential work or activities covered by this procurement or the subsequent contract. Failure to adhere to this requirement may result in disqualification of the offeror's proposal or termination of the contract.

24. Ownership of Proposals

All documents submitted in response to the RFP shall become the property of the County. However, any technical or user documentation submitted with the proposals of a non-selected offeror may be returned after the expiration of the protest period, by request, at the expense of the Offeror.

25. Ambiguity, Inconsistency or Errors in RFP

Offers shall promptly notify the Procurement Manager, in writing, of any ambiguity, inconsistency or error which they discover upon examination of the RFP.

26. Confidentiality

Any confidential information provided to, or developed by, the contractor in the performance of any agreement resulting from this RFP shall be kept confidential and shall not be made available to any individual or organization by the contractor without the prior written approve of the County of Lincoln.

27. Electronic mail address required

A large part of the communication regarding this procurement will be conducted by electronic mail (e-mail). Offeror must have a valid email address to receive this correspondence.

28. Use of Electronic Versions of this RFP

This RFP is being made available by electronic means. If accepted by such means, the offeror acknowledges and accepts full responsibility to insure that no changes are made to the RFP. In the event of conflict between a version of the RFP in the offeror's possession and the version maintained by the County, the version maintained by the County shall govern.

### **III. RESPONSE FORMAT AND ORGANIZATION**

#### **A. NUMBER OF RESPONSES**

Offerors may submit only one (1) response to this RFP.

#### **B. NUMBER OF COPIES**

Offerors shall deliver four (4) identical copies of their proposal to the location specified in Section I, Paragraph D on or before the closing date and time for receipt of proposals. The original copy should be clearly marked "ORIGINAL" on the front cover and shall contain original signatures.

#### **C. PROPOSAL FORMAT**

All proposals must be printed on standard 8 1/2 x 11 paper (larger paper is permissible for charts, spreadsheets, etc.) and placed within a binder with tabs delineating each section. Each proposal should be organized and indexed in the following format and must contain, as a minimum, all listed items in the sequence indicated with a tab for each item listed below.

- a. Letter of Transmittal Form
- b. Table of Contents
- c. Proposal Summary (optional)
- d. Response to Specifications/Scope of Work
- e. Cost Response Form
- f. Campaign Contribution Disclosure Form
- g. Response to Agency Terms and Conditions (if any)
- h. Offeror's Additional Terms and Conditions (if any)
- i. Other supporting material

Within each section of their proposal, offerors should address the items in the order in which they appear in the RFP. Any forms provided in the RFP must be thoroughly completed and included in the appropriate section of the proposal. Unless otherwise specified in this RFP, all discussion of proposed costs,, rates or expenses must occur only on the Cost Response Form.

Any proposal that does not adhere to these requirements may be deemed non-responsive and rejected on that basis.

A proposal summary may be included by offerors to provide the Evaluation Committee with an overview of the technical and business features of the proposal; however, this material will not be used in the evaluation process unless specifically referenced from other portions of the Offeror's proposal.

## **IV. SPECIFICATIONS**

### **A. INFORMATION**

Lincoln County Seeks sealed proposals from qualified companies that can do business in the State of New Mexico and in the County of Lincoln to provide Abatement and Disposal Services of hazardous materials of the nature described beginning on Page 4 (Project Description and Bid Requirements) and Attachment A to prepare the building for a compliant demolition and removal of the existing hospital building (by others).

### **B. PREFERENCES**

#### **Resident Business Preference**

The New Mexico Procurement Code provides for preference for resident businesses and Contractors under certain conditions. If applicable, the preference will be provided to those Offerors that have provided a valid resident business preference certificate with their bid, as required by 13-1-22 NMSA 1978.

In order for a Bidder to receive preference as a resident business, that Bidder must submit a copy of their resident business preference certificate with their bid. The preference certificate must have been issued by the New Mexico Taxation and Revenue Department. Providing only a preference number or a copy of the application is not acceptable.

For more information and application forms, go to:

<http://www.tax.newmexico.gov/Businesses/Pages/In-StatePreferenceCertification.aspx>

#### **Resident Veteran Business Preference**

Effective July 1, 2012, certain preferences are available to Resident Veteran Businesses. In order for a Bidder to receive preference as a resident veteran business, that Bidder must submit a copy of their resident veteran business preference certificate with their bid. The preference certificate must have been issued by the New Mexico Taxation and Revenue Department. Providing only a preference number or a copy of the application is not acceptable.

For more information and application forms, go to:

<http://www.tax.newmexico.gov/Businesses/Pages/In-StatePreferenceCertification.aspx>

#### **Response to Requirements**

Each mandatory requirement in sections IV.C.1 through IV.C.8, requires a vendor response, as indicated. Failure to respond to, or properly comply with, a mandatory requirement may result in the disqualification of the Offeror's proposal.

## C. SUBMITTAL REQUIREMENTS

### 1. Letter of Transmittal:

Indicate the single contact (principal in charge), mailing address, telephone and email addresses. Indicate your firm's core services and strengths which you feel will benefit the project. Indicate the specific nature and relationship of any formal association or joint venture of the proposer/respondent.

### 2. Team Organization:

Identify key staff of the firm or team and the role that the key staff will provide for the various phases and scope elements of the project. Also provide biographical data key staff members that are expected to work on the project. Provide an Organizational Chart illustrating the proposer's structure for this project and show the management staff, the on-site staff and any home office staff. Include hourly rates for each staff member/title.

### 3. Experience and Expertise:

Provide a list of similar projects (scope and size) completed in the last five years and a narrative of relevant experience and expertise in project of a similar nature or scope. Describe in detail your scope of work and experience with each type of test and construction type/method to be encountered on this project.

Also, describe your approach to working in southeastern New Mexico including scheduling challenges.

### 4. Abatement Plan:

Provide a description of your approach to the project, durations, phasing, protections (both safety and security), and your disposal and documentation management plan.

### 5. Submittal Work Samples: (Required but not part of scoring criteria)

Include examples/samples of the following documents used in your firm's project administration:

- a. Quality Control Documentation
- b. Inspection Reports
- c. Samples of other reports that the County would expect to receive.

### 6. Pricing Proposal:

1. Total Bid Amount (inclusive of reimbursable costs but DO NOT include NMGRT.)

2. Additional Services (should they be required):

(A) Hourly rates for all staff members associated with the project.

(B) Proposed mileage and other reimbursable terms to and from the site.

(C) Proposed circumstances when time will be billed to The County. For example, indicate whether time will be charged for situations such as:

(i) Travel time to and from the site

(ii) Air Quality Testing

(iii) Inspector's reports

(iv) Other

**7. Certificate of Insurance (Required but not part of scoring criteria)**

Provide statement of insurances currently held such as general, auto and errors and omission.

**8. References**

Include at least 3 references or projects of similar size and type. Include Owner's name, Contact person and title, phone number, description of project (date, size of site, size of building).

**9. CAMPAIGN CONTRIBUTION DISCLOSURE FORM**

Effective May 17, 2006 Chapter 81, Laws of 2006 requires and prospective contractor seeking to enter into a contract with any state agency or local public body to file a "Campaign Contribution Disclosure Form" with that state agency or local public body.

**THIS FORM MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.**

## V. EVALUATION

### A. EVALUATION POINT SUMMARY

The following is a summary of evaluation factors with the point value assigned to each or a Pass/Fail evaluation. These, along with the general requirements, will be used in the evaluation of individual offeror proposals.

<b>Ref.</b>	<b>Requirement</b>	<b>Points Available</b>
<b>IV.C.1</b>	Letter of Transmittal Form	10%
<b>IV.C.2</b>	Team Member Experience	10%
<b>IV.C.3</b>	Relevant Project Experience Area/Hospital Experience	10%
<b>IV.C.4</b>	Abatement Plan	20%
<b>IV.C.5</b>	Total Bid Amount	40%
<b>IV.C.6</b>	References	10%
<b>Total</b>		100

### B: EVALUATION FACTORS

Points will be awarded based on the evaluation factors above

#### EVALUATION PROCESS –

##### 1. Initial Review

All offeror proposals will be reviewed for compliance with the mandatory requirements stated within the RFP. Proposals deemed non-responsive to any mandatory requirement will be eliminated from further consideration.

##### 2. Clarifications

The Procurement Manager may contact the offeror for clarification of the response.

### 3. Other Information Sources

The Evaluation Committee may use other sources of information to perform the evaluation.

### 4. Resident Preferences

13-1-21 NMSA 1978 provides for preference for resident businesses and contractors and veteran owned businesses under certain conditions. If applicable, the preference will be provided to those offerors that have provided the proper documentation to qualify for the preference.

### 5. Scoring and Contract Award Recommendation

Responsive proposals will be evaluated and assigned a point value based on the factors in Section V. Finalist offerors who are asked and choose to submit revised proposals for the purpose of obtaining best and final offers will have their points recalculated accordingly. The responsible offeror whose proposal is most advantageous to the County, taking into consideration the evaluation factors in Section V, will be recommended for contract award to the Purchasing Agent, and any other required approving authorities, as specified above. Please note, however, that a serious deficiency in the response to any one factor may be grounds for rejection regardless of overall score.

**APPENDIX A**

**ACKNOWLEDGMENT OF RECEIPT FORM**

Request for Proposals

**Abatement Services (Asbestos, Lead-Based Paint, Lead, Mercury and PCB)  
for  
LINCOLN COUNTY  
RFP 18-19-006**

In acknowledgment of receipt of the Request for Proposals, the undersigned agrees that he/she has received a complete copy, beginning with the title page and ending with References, and Attachment A.

**The acknowledgment of receipt should be signed and returned (by fax, email and courier or hand delivery) to the Procurement Manager no later than February 27, 2019.**

The firm listed below does / does not (circle one) intend to respond to this Request for Proposals.

FIRM: \_\_\_\_\_

REPRESENTED BY: \_\_\_\_\_ TITLE: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

PHONE NO.: \_\_\_\_\_ FAX NO.: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

This name and address will be used for all correspondence related to the Request for Proposals.

Please return to:

**Orlando Samora**  
Lincoln County Purchasing Agent  
PO Box 711  
Carrizozo, NM 88301  
Phone: 575-648-2385  
Fax: 575-648-2381  
E-mail: [osamora@lincolncountynm.gov](mailto:osamora@lincolncountynm.gov)

## APPENDIX B

### SAMPLE CONTRACT

## County of Lincoln

CONTRACT #NUMBER

THIS AGREEMENT is made and entered into by and between the County of Lincoln, \_\_\_\_\_, hereinafter referred to as the "County" and **NAME OF CONTRACTOR**, hereinafter referred to as the "Contractor", and is effective as of the date set forth below upon which it is executed by the Purchasing Agent and the Board of County Commissioners.

IT IS AGREED BETWEEN THE PARTIES:

#### 1. Scope of Work.

The Contractor shall perform the work outlined in the Scope of Work attached hereto as **Attachments A & B** and incorporated herein by reference.

#### 2. Compensation.

A. The County shall pay to the Contractor in full payment for services satisfactorily performed for the Fixed Total Bid amount of \_\_\_\_\_ dollars (\$\_\_\_\_\_) excluding gross receipts tax. The New Mexico gross receipts tax levied on the amounts payable under this Agreement totaling **(AMOUNT)** shall be paid by the County to the Contractor. The total amount payable to the Contractor under this Agreement, including gross receipts tax and expenses, shall not exceed **(AMOUNT)**. This amount is a maximum and not a guarantee that the work assigned to be performed by Contractor under this Agreement shall equal the amount stated herein. The parties do not intend for the Contractor to continue to provide services without compensation when the total compensation amount is reached. Contractor is responsible for notifying the County when the services provided under this Agreement reach the total compensation amount. In no event will the Contractor be paid for services provided in excess of the total compensation amount without this Agreement being amended in writing prior to those services in excess of the total compensation amount being provided.

B. Payment is subject to availability of funds pursuant to the Appropriations Paragraph set forth below and to any negotiations between the parties from year to year pursuant to Paragraph 1, Scope of Work. All invoices **MUST BE** received by the County no later than fifteen (15) days after the termination of the Fiscal Year in which the services were delivered. Invoices received after such date **WILL NOT BE PAID**.

C. Contractor must submit a detailed statement accounting for all services performed and expenses incurred. If the County finds that the services are not acceptable, within thirty days after the date of receipt of written notice from the Contractor that payment is requested, it shall provide the Contractor a letter of exception explaining the defect or objection to the services, and outlining steps the Contractor may take to provide remedial action. Upon certification by the County that the services have been received and accepted, payment shall be tendered to the Contractor within thirty days after the date of acceptance. If payment is made by mail, the payment shall be deemed tendered on the date it is post-

marked. However, the County shall not incur late charges, interest, or penalties for failure to make payment within the time specified herein.

D. The payment of taxes due for any money received under this Agreement shall be the Contractor's sole responsibility and shall be reported under the Contractor's Federal and State tax identification number(s).

### **3. Term.**

This Agreement shall terminate on **DATE** unless terminated pursuant to paragraph 4 (Termination), or paragraph 6 (Appropriations). In accordance with Section 13-1-150 NMSA 1978, no contract term for a professional services contract, including extensions and renewals, shall exceed four years, except as set forth in Section 13-1-150 NMSA 1978.

### **4. Termination.**

A. Termination. This Agreement may be terminated by either of the parties hereto upon written notice delivered to the other party at least thirty (30) days prior to the intended date of termination. Except as otherwise allowed or provided under this Agreement, the County's sole liability upon such termination shall be to pay for acceptable work performed prior to the Contractor's receipt of the notice of termination, if the County is the terminating party, or the Contractor's sending of the notice of termination, if the Contractor is the terminating party; provided, however, that a notice of termination shall not nullify or otherwise affect either party's liability for pre-termination defaults under or breaches of this Agreement. The Contractor shall submit an invoice for such work within thirty (30) days of receiving or sending the notice of termination. Notwithstanding the foregoing, this Agreement may be terminated immediately upon written notice to the Contractor if the Contractor becomes unable to perform the services contracted for, as determined by the County or if, during the term of this Agreement, the Contractor or any of its officers, employees or agents is indicted for fraud, embezzlement or other crime due to misuse of government funds or due to the Appropriations paragraph herein. **THIS PROVISION IS NOT EXCLUSIVE AND DOES NOT WAIVE THE COUNTY'S OTHER LEGAL RIGHTS AND REMEDIES CAUSED BY THE CONTRACTOR'S DEFAULT/BREACH OF THIS AGREEMENT.**

### **5. Termination Management.**

Immediately upon receipt by either the County or the Contractor of notice of termination of this Agreement, the Contractor shall: 1) not incur any further obligations for salaries, services or any other expenditure of funds under this Agreement without written approval of the County; 2) comply with all directives issued by the County in the notice of termination as to the performance of work under this Agreement; and 3) take such action as the County shall direct for the protection, preservation, retention or transfer of all property titled to the County and records generated under this Agreement. Any non-expendable personal property or equipment provided to or purchased by the Contractor with contract funds shall become property of the County upon termination and shall be submitted to the County as soon as practicable.

### **6. Appropriations.**

The terms of this Agreement are contingent upon sufficient appropriations and authorization being made by the Board of County Commissioners for the performance of this Agreement. If sufficient appropriations and authorization are not made by the Board of County Commissioners, this Agreement shall terminate immediately upon written notice being given by the County to the Contractor. The County's decision as to whether sufficient appropriations are available shall be accepted by the Contractor and shall be final. If the County proposes an amendment to the Agreement to unilaterally reduce funding, the Contractor shall have the option to terminate the Agreement or to agree to the reduced funding, within thirty (30) days of receipt of the proposed amendment.

## **7. Status of Contractor.**

The Contractor and its agents and employees are independent contractors performing professional services for the County and are not employees of the County of Lincoln. The Contractor and its agents and employees shall not accrue leave, retirement, insurance, bonding, use of county vehicles, or any other benefits afforded to employees of the County of Lincoln as a result of this Agreement. The Contractor acknowledges that all sums received hereunder are reportable by the Contractor for tax purposes, including without limitation, self-employment and business income tax. The Contractor agrees not to purport to bind the County of Lincoln unless the Contractor has express written authority to do so, and then only within the strict limits of that authority.

## **8. Assignment.**

The contractor shall not assign or transfer any interest in this Agreement or assign any claims for money due or to become due under this Agreement without the prior written approval of the County.

## **9. Subcontracting.**

The Contractor shall not subcontract any portion of the services to be performed under this Agreement without the prior written approval of the County. No such subcontract shall relieve the primary Contractor from its obligations and liabilities under this Agreement, nor shall any subcontract obligate direct payment from the County. In all cases, the contractor is solely responsible for fulfillment of this Agreement.

**10. Release** Final payment of the amounts due under this Agreement shall operate as a release of the procuring agency of the County, its officers and employees, and the County of Lincoln from all liabilities, claims and obligations whatsoever arising from or under this Agreement.

## **11. Confidentiality**

Any confidential information provided to or developed by the Contractor in the performance of this Agreement shall be kept confidential and shall not be made available to any individual or organization by the Contractor without the prior written approval of the County

- 1) in accordance with Section 10-16-4.3 NMSA 1978, the Contractor does not employ, has not employed, and will not employ during the term of this Agreement any County employee while such employee was or is employed by the County and participating directly or indirectly in the County's contracting process;
- 2) this Agreement complies with Section 10-16-7(B) NMSA 1978 because (i) the Contractor is not a public officer or employee of the County; (ii) the Contractor is not a member of the family of a public officer or employee of the County; (iii) the Contractor is not a business in which a public officer or employee or the family of a public officer or employee has a substantial interest; or (iv) if the Contractor is a public officer or employee of the County, a member of the family of a public officer or employee of the County, or a business in which a public officer or employee of the County or the family of a public officer or employee of the County has a substantial interest, public notice was given as required by Section 10-16-7(B) NMSA 1978 and this Agreement was awarded pursuant to a competitive process;
- 3) in accordance with Section 10-16-8(C) NMSA 1978, (i) the Contractor is not, and has not been represented by, a person who has been a public officer or employee of the County within the preceding year and whose official act directly resulted in this Agreement and (ii) the Contractor is not, and has not been assisted in any way regarding this transaction by, a former public officer or employee of the County whose official act, while in County employment, directly resulted in the County's making this Agreement;

4) in accordance with Section 10-16-13 NMSA 1978, the Contractor has not directly participated in the preparation of specifications, qualifications or evaluation criteria for this Agreement or any procurement related to this Agreement; and

5) in accordance with Section 10-16-3 and Section 10-16-13.3 NMSA 1978, the Any confidential information provided to or developed by the Contractor in the performance of this Agreement shall be kept confidential and shall not be made available to any individual or organization by the Contractor without the prior written approval of the County.

## **12. Product of Service -- Copyright.**

All materials developed or acquired by the Contractor under this Agreement shall become the property of the County of Lincoln and shall be delivered to the County no later than the termination date of this Agreement. Nothing developed or produced, in whole or in part, by the Contractor under this Agreement shall be the subject of an application for copyright or other claim of ownership by or on behalf of the Contractor.

## **13. Conflict of Interest; Governmental Conduct Act.**

A. The Contractor represents and warrants that it presently has no interest and, during the term of this Agreement, shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance or services required under the Agreement.

B. The Contractor further represents and warrants that it has complied with, and, during the term of this Agreement, will continue to comply with, and that this Agreement complies with all applicable provisions of the Governmental Conduct Act, Chapter 10 and Article 16 NMSA 1978. Without in anyway limiting the generality of the foregoing, the Contractor specifically represents and warrants that:

1) in accordance with Section 10-16-4.3 NMSA 1978, the Contractor does not employ, has not employed, and will not employ during the term of this Agreement any County employee while such employee was or is employed by the County and participating directly or indirectly in the County's contracting process;

2) this Agreement complies with Section 10-16-7(B) NMSA 1978 because (i) the Contractor is not a public officer or employee of the County; (ii) the Contractor is not a member of the family of a public officer or employee of the County; (iii) the Contractor is not a business in which a public officer or employee or the family of a public officer or employee has a substantial interest; or (iv) if the Contractor is a public officer or employee of the County, a member of the family of a public officer or employee of the County, or a business in which a public officer or employee of the County or the family of a public officer or employee of the County has a substantial interest, public notice was given as required by Section 10-16-7(B) NMSA 1978 and this Agreement was awarded pursuant to a competitive process;

3) in accordance with Section 10-16-8(C) NMSA 1978, (i) the Contractor is not, and has not been represented by, a person who has been a public officer or employee of the County within the preceding year and whose official act directly resulted in this Agreement and (ii) the Contractor is not, and has not been assisted in any way regarding this transaction by, a former public officer or employee of the County whose official act, while in County employment, directly resulted in the County's making this Agreement;

4) in accordance with Section 10-16-13 NMSA 1978, the Contractor has not directly participated in the preparation of specifications, qualifications or evaluation criteria for this Agreement or any procurement related to this Agreement; and

5) in accordance with Section 10-16-3 and Section 10-16-13.3 NMSA 1978, the Contractor has not contributed, and during the term of this Agreement shall not contribute, anything of value to a public officer or employee of the County Contractor has not contributed, and during the term of this Agreement shall not contribute, anything of value to a public officer or employee of the County.

C. Contractor's representations and warranties in Paragraphs A and B of this Article 12 are material representations of fact upon which the County relied when this Agreement was entered into by the parties. Contractor shall provide immediate written notice to the County if, at any time during the term of this Agreement, Contractor learns that Contractor's representations and warranties in Paragraphs A and B of this Article 12 were erroneous on the effective date of this Agreement or have become erroneous by reason of new or changed circumstances. If it is later determined that Contractor's representations and warranties in Paragraphs A and B of this Article 12 were erroneous on the effective date of this Agreement or have become erroneous by reason of new or changed circumstances, in addition to other remedies available to the County and notwithstanding anything in the Agreement to the contrary, the County may immediately terminate the Agreement.

D. All terms defined in the Governmental Conduct Act have the same meaning in Article 12(B).

#### **14. Amendment.**

A. This Agreement shall not be altered, changed or amended except by instrument in writing executed by the parties hereto and all other required signatories.

B. If the County proposes an amendment to the Agreement to unilaterally reduce funding due to budget or other considerations, the Contractor shall, within thirty (30) days of receipt of the proposed Amendment, have the option to terminate the Agreement, pursuant to the termination provisions as set forth in Article 4 herein, or to agree to the reduced funding.

#### **15. Merger.**

This Agreement incorporates all the Agreements, covenants and understandings between the parties hereto concerning the subject matter hereof, and all such covenants, Agreements and understandings have been merged into this written Agreement. No prior Agreement or understanding, oral or otherwise, of the parties or their agents shall be valid or enforceable unless embodied in this Agreement.

#### **16. Penalties for violation of law.**

The Procurement Code, Sections 13-1-28 through 13-1-199, NMSA 1978, imposes civil and criminal penalties for its violation. In addition, the New Mexico criminal statutes impose felony penalties for illegal bribes, gratuities and kickbacks.

#### **17. Equal Opportunity Compliance.**

The Contractor agrees to abide by all federal, state and county laws and rules and regulations, pertaining to equal employment opportunity. In accordance with all such laws, the Contractor assures that no person in the United States shall, on the grounds of race, religion, color, national origin, ancestry, sex, age, physical or mental handicap, or serious medical condition, spousal affiliation, sexual orientation or gender identity, be excluded from employment with or participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity performed under this Agreement. If Contractor is found not to be in compliance with these requirements during the life of this Agreement, Contractor agrees to take appropriate steps to correct these deficiencies.

**18. Applicable Law.**

The laws of the State of New Mexico shall govern this Agreement and shall be enforceable in the Twelfth Judicial District Court in Lincoln County. By execution of this Agreement, Contractor acknowledges and agrees to the jurisdiction of the courts of the State of New Mexico over any and all lawsuits arising under or out of any term of this Agreement.

**19. Worker's Compensation.**

The Contractor agrees to comply with state laws and rules applicable to worker's compensation benefits for its employees. If the Contractor fails to comply with the Worker's Compensation Act and applicable rules when required to do so, this Agreement may be terminated by the County.

**20. Records and Financial Audit.**

The Contractor shall maintain detailed time and expenditure records that indicate the date; time, nature and cost of services rendered during the Agreement's term and effect and retain them for a period of three (3) years from the date of final payment under this Agreement. The records shall be subject to inspection by the County, the Department of Finance and Administration, and the State Auditor. The County shall have the right to audit billings both before and after payment. Payment under this Agreement shall not foreclose the right of the County to recover excessive or illegal payments

**21. Disclaimer and Hold Harmless.**

Lincoln County shall not be liable to the Contractor, or the Contractor's successors, heirs, administrators, or assigns, for any loss, damage, or injury, whether to Contractor's person or property, occurring in connection with Contractor's performance of Contractor's duties according to this Agreement. Contractor shall hold Lincoln County harmless from all loss, damage, and injury, including court costs and attorney fees, incurred by Lincoln County in connection with the performance by Contractor of Contractor's duties according to this Agreement.

**22. Indemnification.**

The Contractor shall defend, indemnify and hold harmless the County of Lincoln from all actions, proceeding, claims, demands, costs, damages, attorneys' fees and all other liabilities and expenses of any kind from any source which may arise out of the performance of this Agreement, caused by the negligent act or failure to act of the Contractor, its officers, employees, servants, subcontractors or agents, or if caused by the actions of any client of the Contractor resulting in injury or damage to persons or property during the time when the Contractor or any officer, agent, employee, servant or subcontractor thereof has or is performing services pursuant to this Agreement. In the event that any action, suit or proceeding related to the services performed by the Contractor or any officer, agent, employee, servant or subcontractor under this Agreement is brought against the Contractor, the Contractor shall, as soon as practicable but no later than two (2) days after it receives notice thereof, notify the legal counsel of the County of Lincoln and the New Mexico Association of Counties by certified mail.

**23. Invalid Term or Condition.**

If any term or condition of this Agreement shall be held invalid or unenforceable, the remainder of this Agreement shall not be affected and shall be valid and enforceable.

**24. Enforcement of Agreement.**

A party's failure to require strict performance of any provision of this Agreement shall not waive or diminish that party's right thereafter to demand strict compliance with that or any other provision. No waiver by a party of any of its rights under this Agreement shall be effective unless express and in writing, and no effective waiver by a party of any of its rights shall be effective to waive any other rights.

**25. Authority.**

Individual(s) signing this Agreement on behalf of Contractor represents and warrants that he or she has the power and authority to bind Contractor, and that no further action, resolution, or approval from Contractor is necessary to enter into a binding contract.

**26. Approval of Contractor Personnel.**

Personnel proposed in the Contractor's written proposal to the County are considered material to any work performed under this Agreement. No changes of personnel will be made by the Contractor without prior written consent of the procuring agency of the County. Replacement of any Contractor personnel, if approved, shall be with personnel of equal ability, experience and qualifications. The Contractor will be responsible for any expenses incurred in familiarizing the replacement personnel to insure their being productive to the project immediately upon receiving assignments. Approval of replacement personnel shall not be unreasonably withheld. The procuring agency of the County shall retain the right to request the removal of any of the Contractor's personnel at any time.

**27. Limit of Liability.**

The contractor's liability to the County for any cause whatsoever shall be limited to the purchase price paid to the contractor for the products and services that are the subject of County's claim. The foregoing limitation does not apply to the paragraphs entitled "Indemnification" and "Patent, Copyright, Trademark and Trade Secret Indemnification" of this agreement or to damages resulting from personal injury caused by the contractor's negligence.

In no event will the contractor be liable for any damages resulting from loss of data or use, lost profits or any incidental or consequential damages.

**28. Survival.**

The agreement paragraphs titled "Patent, Copyright, Trademark, and Trade Secret Indemnification"; "Indemnification"; and "Limit of Liability" shall survive the expiration of this agreement. Software licenses, leases, maintenance and any other unexpired agreements that were entered into under the terms and conditions of this agreement shall survive this agreement

**29. Succession.**

This agreement shall extend to and be binding upon the successors and assigns of the parties.

**30. Force Majeure.**

A party shall be excused from performance under this agreement for any period that the party is prevented from performing as a result of an act of God, strike, war, civil disturbance, epidemic, or court order, provided that the party has prudently and promptly acted to take any and all steps that are within the party's control to ensure performance. Subject to this provision, such non-performance shall not be deemed a default or a ground for termination.

**31. Mediation.**

In the event a dispute arises as to the rights and obligations among the parties hereto, the parties agree to attempt to resolve the dispute through mediation as a condition precedent to seeking legal and equitable remedies. The parties agree to evenly split the costs of any such mediation services. The parties shall mutually agree upon the choice of mediator. In the event the parties have not agreed upon a mediator within twenty (20) days of written notice to the other regarding the dispute, then a list of seven potential mediators will be obtained from the New Mexico Association of Counties and the parties shall utilize a striking process until a mediator is agreed upon.

**32. Notice to Proceed.**

It is expressly understood that this Agreement is not binding upon the County until it is executed by the Board of County Commissioners after voting on the contract at a public meeting or unless it is executed by the Lincoln County Manager, if the amount of the contract is \$5,000.00 or less. The Contractor is not to proceed with its obligations under the Agreement until the Contractor has received a fully signed copy of the Agreement.

**33. Attorney's Fees.**

In the event this Agreement results in dispute, mediation, litigation, or settlement between the parties to this Agreement, the prevailing party of such action shall NOT be entitled to an award of attorneys' fees and court costs.

**34. Cooperation.**

All parties hereto will fully cooperate with the other and their respective counsel, accountant, and agents in connection with any steps required to be taken under this Agreement.

**35. Incorporation and Order of Precedence.**

Request for Proposals No. RFP NUMBER and the contractor's proposal are incorporated by reference into this agreement and are made a part of this agreement. In the event of any conflict among these documents, the following order of precedence shall apply:

1. Any contract amendment(s), in reverse chronological order; then
2. this contract itself; then
3. the Request for Proposals; then
4. the Contractors Best and Final Offer(s), in reverse chronological order; then
5. the contractor's proposal; then
6. the contractor's standard agreement terms and conditions (which may or may not have been submitted as part of the contractor's proposal).

**36. Patent, Copyright, Trademark and Trade Secret Indemnification.**

A. The contractor shall defend, at its own expense, the County of Lincoln against any claim that any product or service provided under this agreement infringes any patent, copyright or trademark in the United States or Puerto Rico, and shall pay all costs, damages and attorneys' fees that a court finally awards as a result of any such claim. In addition, if any third party obtains a judgment against the County of Lincoln based upon the contractor's trade secret infringement relating to any product or service provided under this agreement, the contractor agrees to reimburse the County of Lincoln for all costs, attorneys' fees and the amount of the judgment. To qualify for such defense and/or payment, the County of Lincoln shall:

- i. give the contractor prompt written notice of any claim;
- ii. allow the contractor to control the defense or settlement of the claim; and
- iii. cooperate with the contractor in a reasonable way to facilitate the defense or settlement of the claim.

B. If any product or service becomes, or in the contractor's opinion is likely to become the subject of a claim of infringement, the contractor shall at its option and expense:

- i. provide a procuring agency of the County the right to continue using the product or service;
- ii. replace or modify the product or service so that it becomes non-infringing; or
- iii. accept the return of the product or service and refund an amount equal to the depreciated value of the returned product or service, less the unpaid portion of the purchase price and any other amounts which are due to the contractor. The contractor's obligation will be void as to any product or service modified by the procuring agency of the County to the extent such modification is the cause of the claim.

**37. Future Reference (Post Review).** Upon completion of all work and the contract is over, there will be a review of all work done by the Contractor and/or any sub-contractors to be kept on file by Lincoln County for future use to help ensure the County picks the best potential Offerors and Awardees.

**38. Notices.**

Any notice required to be given to either party by this Agreement shall be in writing and shall be delivered in person, by courier service or by U.S. mail, either first class or certified, return receipt requested, postage prepaid, as follows:

To the County: County Manager // PO Box 711 // Carrizozo, NM 88301

To the Contractor: [insert name and address].

**IN WITNESS WHEREOF, the parties have executed this Agreement as of the date AND signature below.**

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Contractor

Printed Name: \_\_\_\_\_

Address: \_\_\_\_\_

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Nita Taylor, Lincoln County Manager

## APPENDIX C

P.O. Box 711 575-648-2385 phone  
 300 Central Ave 575-648-2381 fax  
 Carrizozo, NM 88301

### COST RESPONSE FORM

<i>TITLE</i>	<b>Proposal Request Number</b>	<b>OPENING DATE/TIME</b>	<b>AWARD DATE</b>	<b>DATE MAILED</b>
<b>Abatement Services</b>	18-19-006	March 12, 2019 2:00 <b>MST/MDT</b>	March 19, 2016	February 21, 2019

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>ABATEMENT SERVICES</b>	<b><u>Total Cost</u></b>
<b>1.</b>	<b>ABATEMENT SERVICES</b>		\$ _____
	<b>Receipt of Addenda Nos. ____ is hereby acknowledged. (Where none received, place the figure [0] “zero” in this space.)</b>		
		<b>TOTAL COST</b>	\$ _____

**To the County of Lincoln Purchasing Department:** In compliance with the Bid Specifications and Attachment A and the bidders own observations during the Mandatory Pre-Bid Conference and Hospital Tour, the undersigned offers and agrees to furnish any and all items upon which prices are offered at the price set opposite each item to the County within the time specified.

COMPANY INFORMATION

Name \_\_\_\_\_  
 Signature of Authorized Person and Title \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_  
 State/Zip \_\_\_\_\_  
 Print Name Please \_\_\_\_\_  
 Phone No. \_\_\_\_\_ NM CRS No. \_\_\_\_\_  
 Fax No. \_\_\_\_\_ Federal ID No. \_\_\_\_\_  
 NM Preference No. \_\_\_\_\_

## Supplemental Cost Information

Bidders shall provide cost breakdown information below as part of this bid form to provide a basis to support any negotiation for changes to the contract. All prices shown in this table should include all fees including disposal, labor, profit, and overhead. The subsistence pricing shall likewise include vehicle charges, hotel and per diem costs, plus OH & Profit.

Identified Material	Unit Cost
Pipe Insulation above hard lid Ceiling (LF)	
Floor Tile/Mastic under Carpet (SF)	
Floor Tile/Mastic under Vinyl Flooring (SF)	
Floor Tile/Mastic Exposed (SF)	
Ceiling Plaster (SF)	
Textured Drywall (SF)	
Perimeter Window Caulking (LF)	
Black Insulation / Tar (SF)	
Flex Connector (SF)	
Lead-based Paint Removal (SF)	
Lead Sheet	
PCB containing materials	
Mercury Bulb Thermostats (Ea)	
Cost per crew day for Subsistence	
Travel Cost per crew, per round trip	

NOTE: FACSIMILE BIDS WILL NOT BE ACCEPTED

**Appendix D**  
**LETTER OF TRANSMITTAL FORM**

Items #1 to 4 **MUST** EACH BE RESPONDED TO. Failure to respond to all four items **WILL** RESULT IN THE DISQUALIFICATION OF THE PROPOSAL!

1. Identity (Name) and Mailing Address of the submitting organization:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. For the person authorized by the organization to contractually obligate the organization

Name: \_\_\_\_\_

Title: \_\_\_\_\_

3. For the person authorized to negotiate the contract on behalf of the organization:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

4. For the person to be contacted for clarifications:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

On behalf of the organization named in item #1, above, I accept the Conditions Governing the Procurement as required in Section II, Paragraph C.1.

I concur that submission of our proposal constitutes acceptance of the Evaluation Factors contained in Section V of this RFP.

I acknowledge receipt of any and all amendments to this RFP.

\_\_\_\_\_

Authorized Signature and Date (**Must be Signed** by the person identified in **item #2** above.)

**APPENDIX E**

**OFFEROR**

**PAST PERFORMANCE REFERENCE QUESTIONNAIRE**

RFP NO: 18-19-006

**PLEASE RETURN THIS COMPLETED QUESTIONNAIRE TO THE PROCUREMENT  
MANAGER**

**Email: osamora@lincolncountynm.gov  
:With proposal**

Offeror's Name: \_\_\_\_\_

Reference Company Name: \_\_\_\_\_

**Please include the name, title and telephone number of the person who is completing this  
questionnaire**

Name: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Title: \_\_\_\_\_

1. Please briefly describe the type of services performed for your organization by the offeror.  
(Name of project, types of services performed -- analysis, training, technical support, etc.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Were any unique techniques or tools employed for the delivery of the services? Were the  
tools/techniques employed effectively?

Com-  
ment: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. How would you rate the Offeror's ability to learn/understand your organizations or the project  
needs/requirements?

\_\_\_ Excellent (Score 10 points)

- Very Good (Score 8 points)
- Good (Score 5 points)
- Poor (Score 0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

4. How would you rate the offeror's knowledge and experience in providing the requested technical services?

- Excellent (Score 10 points)
- Very Good (Score 8 points)
- Good (Score 5 points)
- Poor (Score 0 points)

Com-  
ment: \_\_\_\_\_  
\_\_\_\_\_

5. How would you rate the offerors ability to identify and recommend resolutions to problems or issues?

- Identified and recommended quickly (Score 10 points)
- Identified and recommended slowly (Score 8 points)
- Identified but not recommended (score 5 points)
- Were ignored (Score -0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

6. Quality of Services:

How would you rate the overall quality of the offerors technical services?

- Excellent (Score 10 points)
- Very Good (Score 8 points)
- Good (Score 5 points)
- Poor (Score 0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

7. Do you recall the name(s) of the offerors employees who performed services under your contract? If so, please provide names below.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. Overall Performance:

On a scale of 0 to 10, how would you rate the offerors OVERALL PERFORMANCE? (Score based upon # of points – 10 points max)

Do you have any additional comments?

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9. Would you enter into a contract with this offeror again? If not, why not?

Comment:

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10. Are you aware of any other company or organization this individual has done work for?

If so, do you have a contact name and phone number?

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

11. Do you have any additional comments that might assist us in evaluating the offerors past performance?

Comment: \_\_\_\_\_

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**APPENDIX F  
INDIVIDUAL  
PAST PERFORMANCE REFERENCE QUESTIONNAIRE  
RFP NO: 18-19-006**

**PLEASE RETURN THIS COMPLETED QUESTIONNAIRE TO THE PROCUREMENT  
MANAGER AT**

**Email: [osamora@lincolncountynm.gov](mailto:osamora@lincolncountynm.gov)  
:With proposal**

Offeror's Name: \_\_\_\_\_

Proposed Individual's Name: \_\_\_\_\_

Reference Company Name: \_\_\_\_\_

**Please include the name, title and telephone number of the person who is completing this ques-  
tionnaire**

Name: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Title: \_\_\_\_\_

1. Please briefly describe the type of work that was performed for your organization by this individual.

\_\_\_\_\_  
\_\_\_\_\_

2. At the onset, how well did this individual understand the scope of work that you want performed?

\_\_\_\_\_  
\_\_\_\_\_

Excellent (Score 10 points)

Very Good (Score 5 points)

Good (Score 3 points)

Poor (Score 0 points)

3. What did you like best about the individual?

\_\_\_\_\_  
\_\_\_\_\_

4. What did you like least about the individual?

\_\_\_\_\_  
\_\_\_\_\_

5. How would you rate this individual's communication and interpersonal skills?

- Excellent (Score 10 points)
- Very Good (Score 5 points)
- Good (Score 3 points)
- Poor (Score 0 points)

Comment : \_\_\_\_\_  
\_\_\_\_\_

6. How would you rate this individual's technical skills related to your project?

- Excellent (Score 10 points)
- Very Good (Score 5 points)
- Good (Score 3 points)
- Poor (Score 0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

7. How would you rate this individual's ability to identify and recommend resolutions to issues/problems?

- Excellent (Score 10 points)
- Very Good (Score 5 points)
- Good (Score 3 points)
- Poor (Score 0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

8. How accurate were this individual's estimates for work products/deliverables?

- Excellent (Score 10 points)
- Very Good (Score 5 points)
- Good (Score 3 points)
- Poor (Score 0 points)

Comment: \_\_\_\_\_  
\_\_\_\_\_

9. On a scale of 0 to 10, how would you rate the individual's OVERALL PERFORMANCE? (Score based upon 1.5 times the # of points – 15 points max)

Comment : \_\_\_\_\_  
\_\_\_\_\_

10. How would you rate the contract deliverables prepared by this individual?

- Thorough and on time (Score 10 points)
- Thorough, but usually late (Score 5 points)
- On time, but incomplete (Score 1 points)
- Consistently late and incomplete(Score -0 points)

Comment:

---

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11. Would you enter into a contract with this offeror and individual again? If not, why not?

Comment: \_\_\_\_\_

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12. Are you aware of any other company or organization this individual has done work for?  
If so, do you have a contact name and phone number?

Name:

Phone Number:

13. Do you have any additional comments that might assist us in evaluating the proposed individual's past performance?

Comment: \_\_\_\_\_

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## CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Pursuant to the Procurement Code, Sections 13-1-28, *et seq.*, NMSA 1978 and NMSA 1978, § 13-1-191.1 (2006), as amended by Laws of 2007, Chapter 234, any prospective contractor seeking to enter into a contract with any state agency or local public body **for professional services, a design and build project delivery system, or the design and installation of measures the primary purpose of which is to conserve natural resources** must file this form with that state agency or local public body. This form must be filed even if the contract qualifies as a small purchase or a sole source contract. The prospective contractor must disclose whether they, a family member or a representative of the prospective contractor has made a campaign contribution to an applicable public official of the state or a local public body during the two years prior to the date on which the contractor submits a proposal or, in the case of a sole source or small purchase contract, the two years prior to the date the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor, a family member or a representative of the prospective contractor to the public official exceeds two hundred and fifty dollars (\$250) over the two year period.

Furthermore, the state agency or local public body may cancel a solicitation or proposed award for a proposed contract pursuant to Section 13-1-181 NMSA 1978 or a contract that is executed may be ratified or terminated pursuant to Section 13-1-182 NMSA 1978 of the Procurement Code if: 1) a prospective contractor, a family member of the prospective contractor, or a representative of the prospective contractor gives a campaign contribution or other thing of value to an applicable public official or the applicable public official's employees during the pendency of the procurement process or 2) a prospective contractor fails to submit a fully completed disclosure statement pursuant to the law.

The state agency or local public body that procures the services or items of tangible personal property shall indicate on the form the name or names of every applicable public official, if any, for which disclosure is required by a prospective contractor.

**THIS FORM MUST BE INCLUDED IN THE REQUEST FOR PROPOSALS AND MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.**

The following definitions apply:

**“Applicable public official”** means a person elected to an office or a person appointed to complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source or small purchase contract that may be awarded without submission of a sealed competitive proposal.

**“Campaign Contribution”** means a gift, subscription, loan, advance or deposit of money or other thing of value, including the estimated value of an in-kind contribution, that is made to or received by an applicable public official or any person authorized to raise, collect or expend contributions on that official's behalf for the purpose of electing the official

to statewide or local office. "Campaign Contribution" includes the payment of a debt incurred in an election campaign, but does not include the value of services provided without compensation or unreimbursed travel or other personal expenses of individuals who volunteer a portion or all of their time on behalf of a candidate or political committee, nor does it include the administrative or solicitation expenses of a political committee that are paid by an organization that sponsors the committee.

**"Family member"** means spouse, father, mother, child, father-in-law, mother-in-law, daughter-in-law or son-in-law of (a) a prospective contractor, if the prospective contractor is a natural person; or (b) an owner of a prospective contractor.

**"Pendency of the procurement process"** means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals.

**"Prospective contractor"** means a person or business that is subject to the competitive sealed proposal process set forth in the Procurement Code or is not required to submit a competitive sealed proposal because that person or business qualifies for a sole source or a small purchase contract.

**"Representative of a prospective contractor"** means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

Name(s) of Applicable Public Official(s) if any: \_\_\_\_\_  
(Completed by State Agency or Local Public Body)

**DISCLOSURE OF CONTRIBUTIONS BY PROSPECTIVE CONTRACTOR:**

Contribution Made By: \_\_\_\_\_

Relation to Prospective Contractor: \_\_\_\_\_

Date Contribution(s) Made: \_\_\_\_\_

Amount(s) of Contribution(s) \_\_\_\_\_

Nature of Contribution(s) \_\_\_\_\_

Purpose of Contribution(s) \_\_\_\_\_

(Attach extra pages if necessary)

---

Signature Date

---

Title (position)

**--OR--**

**NO CONTRIBUTIONS IN THE AGGREGATE TOTAL OVER TWO HUNDRED FIFTY DOLLARS (\$250) WERE MADE** to an applicable public official by me, a family member or representative.

---

Signature Date

---

**RESIDENT VETERANS PREFERENCE CERTIFICATION**

\_\_\_\_\_(NAME OF CONTRACTOR) hereby certifies the following in regard to application of the resident veterans' preference to this procurement:

**PLEASE CHECK ONLY ONE BOX FROM THE FOUR (4) CHECK BOXES LISTED BELOW:**

I declare that my firm is ineligible to receive New Mexico Resident Veterans Preference.

The following three (3) checkboxes are applicable to ONLY those vendors eligible to receive New Mexico Resident Veterans Preference AND who have included a valid New Mexico Resident Veterans Preference certificate with their sealed response. No preference will be extended unless a valid certificate is included in your sealed response. Submitted certificates shall be validated by CNM with New Mexico Tax & Revenue.

I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31, is less than \$ 1 Million allowing me the 10% preference discount on this solicitation. I understand that knowingly giving false or misleading information about this fact constitutes a crime.

I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31, is more than \$1M but less than \$5M allowing me the 8% preference discount on this bid or proposal. I understand that knowingly giving false or misleading information about this fact constitutes a crime.

I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31, is more than \$5M allowing me the 7% preference discount on this bid or proposal. I understand that knowingly giving false or misleading information about this fact constitutes a crime.

"I agree to submit a report, or reports, to the State Purchasing Division of the General Services Department declaring under penalty of perjury that during the last calendar year starting January 1 and ending on December 31, the following to be true and accurate:

"In conjunction with this procurement and the requirements of this business' application for a Resident Veteran Business Preference/Resident Veteran Contractor Preference under Sections 13-1-21 or 13-1-22 NMSA 1978, when awarded a contract which was on the basis of having such veterans preference, I agree to report to the State Purchasing Division of the General Services Department the awarded amount involved. I will indicate in the report the award amount as a purchase from a public body or as a public works contract from a public body as the case may be.

"I understand that knowingly giving false or misleading information on this report constitutes a crime."

I declare under penalty of perjury that this statement is true to the best of my knowledge .I understand that giving false or misleading statements about material fact regarding this matter constitutes a crime.

\_\_\_\_\_  
(Signature of Business Representative)\*

\_\_\_\_\_  
(Date)

\*Must be an authorized signatory for the Business.

*The representations made in checking the boxes constitutes a material representation by the business that is subject to protest and may result in denial of an award or unaward of the procurement involved if the statements are proven to be incorrect.*

**Type "B" - GENERAL BUILDING  
Effective January 1, 2019**

	<b>Base Rate</b>	<b>Fringe Rate</b>	<b>Apprenticeship</b>
Asbestos Worker - Heat & Frost Insulator	32.01	11.11	0.60
Boilermaker	34.97	27.35	0.60
Bricklayer/Blocklayer/Stonemason	23.78	8.34	0.60
Carpenter/Lather	24.08	10.34	0.60
Cement Mason	20.71	9.78	0.60
<b>Electricians-Outside Classifications</b>			
Groundman	22.81	11.93	0.60
Equipment Operator	32.73	14.51	0.60
Lineman/Tech	38.51	16.02	0.60
Cable Splicer	42.36	17.01	0.60
<b>Inside Classifications</b>			
Wireman/Technician	31.55	10.75	0.60
Cable Splicer	34.71	10.84	0.60
Low-voltage Installer/Technician	28.95	7.52	0.60
Elevator Constructor	42.41	33.51	0.60
Elevator Constructor Helper	33.93	33.51	0.60
Glazier	20.25	5.05	0.60
Ironworker	26.50	15.56	0.60
Painter (Brush/Roller/Spray)	17.00	6.38	0.60
Paper Hanger	17.00	6.38	0.60
Drywall Finisher/Taper	24.08	10.34	0.60
Plasterer	22.42	8.16	0.60
Plumber/Pipefitter	29.45	11.52	0.60
Roofer	24.49	7.80	0.60
Sheetmetal Worker	30.28	16.60	0.60
Soft Floor Layer	20.71	9.78	0.60
Sprinkler Fitter	30.90	20.47	0.60
Tile Setter	23.52	8.10	0.60
Tile Setter Helper/Finisher	15.85	8.34	0.60
<b>Laborers</b>			
Group I	16.09	5.93	0.60
Group II	17.25	5.93	0.60
Group III	18.25	5.93	0.60
Group IV	20.25	5.93	0.60
<b>Operators</b>			
Group I	20.63	6.87	0.60
Group II	22.74	6.87	0.60
Group III	23.19	6.87	0.60
Group IV	23.62	6.87	0.60
Group V	23.80	6.87	0.60
Group VI	24.01	6.87	0.60
Group VII	24.12	6.87	0.60
Group VIII	27.08	6.87	0.60
Group IX	29.41	6.87	0.60
Group X	32.73	6.87	0.60
<b>Truck Drivers</b>			
Group I	14.76	6.25	0.60
Group II	15.00	6.25	0.60
Group III	15.50	6.25	0.60
Group IV	15.51	6.25	0.60
Group V	15.60	6.25	0.60
Group VI	15.75	6.25	0.60
Group VII	15.90	6.25	0.60
Group VIII	16.11	6.25	0.60
Group IX	16.32	6.25	0.60

**NOTE: All Contractors are required to pay SUBSISTENCE, ZONE AND INCENTIVE PAY according to the particular trade. Details are located in a PDF attachment at [WWW.DWS.STATE.NM.US](http://WWW.DWS.STATE.NM.US). Search Labor Relations/Labor Information/Public Works/Prevailing Wage Rates.**

**PRE-DEMOLITION ASBESTOS SURVEY**

PREPARED FOR:

**Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301**

PROJECT:

**Lincoln County Hospital  
Main Building  
211 Sudderth Dr.  
Ruidoso, NM 88345**

**KEI Job #74565-1**

DATES OF INSPECTION:

**September 13 and October 10, 2017**



**October 17, 2017**

Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301

**Project: Pre-Demolition Asbestos Survey  
Lincoln County Hospital  
Main Building  
211 Sudderth Dr.  
Ruidoso, NM 88345  
KEI Job #74565-1**

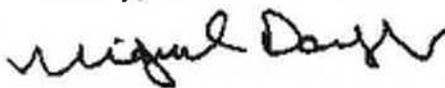
Dear Ms. Taylor:

We are pleased to submit this report of the asbestos survey conducted at the property described above. This survey consisted of the collection of one hundred thirty-seven (137) bulk samples following the federal AHERA and NESHAP rules and applicable state regulations regarding asbestos-containing materials in public buildings scheduled for demolition or renovation.

This survey was performed by Mr. Miguel Dominguez and Mr. Fernando Ocana, certified Asbestos Inspectors on September 13 and October 10, 2017. Mr. Dominguez and Mr. Ocana have been trained in accordance with all applicable regulations.

We appreciate the opportunity to be of service to you. Please call if you have any questions or if we may be of further assistance.

Sincerely,



Miguel Dominguez  
Asbestos Inspector

Fernando Ocana  
Asbestos Inspector

Reviewed by,



Amarante Jaramillo JR  
General Manager  
Principal - In - Charge

**SUMMARY**

The following are the findings of the asbestos survey performed at Lincoln County Hospital Main Building. The purpose of our survey was to identify, locate, and quantify suspect asbestos-containing materials (ACM), if any, which may be disturbed during the demolition activities.

The laboratory results indicate asbestos greater than 1% in the following building materials:

**1948 Construction Area**

Homogeneous Area	Location (see attached drawing)
Pipe Run Insulation*	Corridor Above Drop Ceiling by Men's and Women's Restroom
Floor Tile and Mastic Under Carpet	Throughout Area
Floor Tile and Mastic Under Vinyl Flooring	Throughout Area

Table 1A (Asbestos-Containing Materials)

\*The pipe run insulation may also be found in other places, such as above ceiling plaster and pipe chases not accessible or observed during our investigation

**1958 Construction Area**

Homogeneous Area	Location (see attached drawing)
Ceiling Plaster	Throughout Ceiling Areas
Floor Tile and Mastic Under Vinyl Flooring	Throughout Area

Table 1B (Asbestos-Containing Materials)

**1964 Construction Area**

Homogeneous Area	Location (see attached drawing)
Floor Tile and Mastic Under Carpet	Throughout Area
Floor Tile and Mastic Under Vinyl Flooring	Room 422
Floor Tile Mastic	Room 421 Storage

Table 1C (Asbestos-Containing Materials)

**1971 Construction Area**

Homogeneous Area	Location (see attached drawing)
Floor Tile and Mastic Under Carpet	Throughout Area
Texture Drywall Materials	Throughout Area
Window Perimeter Caulking	Window to Nurse Station (Room 315)
Floor Tile and Mastic Under Vinyl Flooring	Throughout Area

Table 1D (Asbestos-Containing Materials)

**1973 Construction Area**

Homogeneous Area	Location (see attached drawing)
Floor Tile and Mastic Under Carpet	Throughout Area
Texture Drywall Materials	Throughout Area
12" White/Brown Speck Floor Tile Mastic	Room 144
Floor Tile and Mastic Under Vinyl Flooring	Throughout Area

Table 1E (Asbestos-Containing Materials)

**Pent Houses and Exterior Building Materials**

Homogeneous Area	Location (see attached drawing)
<b>Black Insulation and Tar</b>	<b>Pent House #1 North Room</b>
<b>Flex Connector</b>	<b>Pent House #2 Room 2</b>
<b>Black Insulation and Tar</b>	<b>Pent House #2</b>
<b>Black Insulation and Tar</b>	<b>Pent House #3 North Room</b>

Table 1F (Asbestos-Containing Materials)

**INTRODUCTION**

The asbestos survey was conducted by Mr. Miguel Dominguez and Mr. Fernando Ocana on September 13 and October 10, 2017, and was performed in accordance with the federal AHERA rules (40 CFR Part 763 Subpart E), the NESHAP regulations requiring an asbestos inspection for buildings scheduled for demolition or renovation (40 CFR Part 61.145), and applicable state regulations. During our site reconnaissance, eighty-six (86) homogeneous areas were identified and consisted of the following:

**1948 Construction Area**

Homogeneous Area	Location (see attached drawing)
Ceiling Plaster	Corridor Areas Above Drop Ceiling
Ceiling Drywall Materials	Corridor Areas Above Drop Ceiling
1' x 1' Ceiling Tile and Mastic	Ceiling Areas
<b>Pipe Run Insulation</b>	<b>Corridor Above Drop Ceiling by Men's and Women's Restroom</b>
Batt Insulation Black Paper Wrap	Corridor Area Above Drop Ceiling
<b>Floor Tile and Mastic Under Carpet</b>	<b>Throughout Area</b>
2' x 4' Ceiling Panels	Throughout Area
12" White Floor Tile and Mastic	Medical Records (Room 520)
Carpet Mastic	Medical Records (Room 520)
Cove Base Mastic	Throughout Area
Wall Plaster	Throughout Area
Texture Drywall Materials	Business Office (Room 519)
<b>Floor Tile and Mastic Under Vinyl Flooring</b>	<b>Throughout Area</b>

Table 2A (Homogenous Areas Identified During the Inspection)

**1958 Construction Area**

Homogeneous Area	Location (see attached drawing)
<b>Ceiling Plaster</b>	<b>Throughout Ceiling Areas</b>
2' x 2' Ceiling Panels	Throughout Area
Wall Plaster	Throughout Area
Carpet Mastic	Corridor Areas
Cove Base Mastic	Throughout Area
Texture Drywall Materials	Room 407
<b>Floor Tile and Mastic Under Vinyl Flooring</b>	<b>Throughout Area</b>

Table 2B (Homogenous Areas Identified During the Inspection)

**1964 Construction Area**

Homogeneous Area	Location (see attached drawing)
Wall Plaster	Throughout Area
Ceiling Plaster	Throughout Area
2' x 4' Ceiling Panels	Dining Area
<b>Floor Tile and Mastic Under Carpet</b>	<b>Throughout Area</b>
Cove Base Mastic	Throughout Area
Brown Vinyl Flooring	Kitchen
<b>Floor Tile Mastic Under Vinyl Flooring</b>	<b>Room 422</b>
<b>Floor Tile Mastic</b>	<b>Room 421 Storage</b>
Floor Tile and Mastic Under Vinyl Flooring	Corridor

Table 2C (Homogenous Areas Identified During the Inspection)

**1971 Construction Area**

Homogeneous Area	Location (see attached drawing)
2' x 4' Ceiling Panels	Throughout Area
<b>Floor Tile and Mastic Under Carpet</b>	<b>Throughout Area</b>
<b>Texture Drywall Materials</b>	<b>Throughout Area</b>
Smooth Texture Drywall Materials	Room 207, Room 306
Light Brown Vinyl Flooring	Throughout Area
Brown Vinyl Flooring	Room 309
Black/White Vinyl Flooring	Room 306A
12" Green/Blue Floor Tile and Mastic	Room 131
12" Blue Floor Tile and Mastic	Room 128
Cove Base Mastic	Throughout Area
Pipe Fitting Insulation	Corridor Above Drop Ceiling by Room 315
<b>Window Perimeter Caulking</b>	<b>Window to Nurse Station (Room 315)</b>
Floor Tile and Mastic Under Vinyl Flooring	Throughout Area

Table 2D (Homogenous Areas Identified During the Inspection)

**1973 Construction Area**

Homogeneous Area	Location (see attached drawing)
2' x 4' Ceiling Panels	Throughout Area
<b>Floor Tile and Mastic Under Carpet</b>	<b>Throughout Area</b>
<b>Texture Drywall Materials</b>	<b>Throughout Area</b>
<b>12" White/Brown Speck Floor Tile and Mastic</b>	<b>Room 144</b>
Cove Base Mastic	Room 206
<b>Floor Tile and Mastic Under Vinyl Flooring</b>	<b>Throughout Area</b>

Table 2E (Homogenous Areas Identified During the Inspection)

**1988 Construction Area**

Homogeneous Area	Location (see attached drawing)
2' x 4' Ceiling Panels	Throughout Area
Texture Drywall Materials	Throughout Area
Purple/Black Speck Vinyl Flooring	Lab (Room 109)

Carpet Mastic	Information Area
Cove Base Mastic	Throughout Area

**Table 2F (Homogenous Areas Identified During the Inspection)**

**1998 Construction Area**

Homogeneous Area	Location (see attached drawing)
Texture Drywall Materials	Throughout Area
2' x 4' Ceiling Panels	Throughout Area
Cove Base Mastic	Throughout Area
Carpet Mastic	Waiting Area
12" Floor Tile and Mastic	Throughout Area
Flooring Materials Under Mat	Emergency Room Area

**Table 2G (Homogenous Areas Identified During the Inspection)**

**2003 Construction Area**

Homogeneous Area	Location (see attached drawing)
2' x 4' Ceiling Panels	Throughout Office Area
Coarse Texture Drywall Materials	Throughout Office Area
Cove Base Mastic	Throughout Area
Smooth Texture Drywall Materials	Warehouse
12" Tan Floor Tile and Mastic	Throughout Office Area

**Table 2H (Homogenous Areas Identified During the Inspection)**

**Boiler Room**

Homogeneous Area	Location (see attached drawing)
2' x 4' Ceiling Panels	Entrance Area
Floor Tile and Mastic	Room 2
Texture Drywall Materials	Entrance Area
Red Tank Door Insulation	Boiler Room
Blue Tank Door Insulation	Boiler Room

**Table 2I (Homogenous Areas Identified During the Inspection)**

**Pent Houses and Exterior Building Materials**

Homogeneous Area	Location (see attached drawing)
<b>Black Insulation and Tar</b>	<b>Pent House #1 North Room</b>
Flex Connector	Pent House #1 South Room
<b>Flex Connector</b>	<b>Pent House #2 Room 2</b>
Pipe Fitting Insulation	Pent House #2
<b>Black Insulation and Tar</b>	<b>Pent House #2</b>
Untexture Drywall Materials	Pent House 2
Roofing Paper Materials	Inside Pent House #3
Black Pipe Insulation	Pent House #3
Untexture Drywall Materials	Pent House #3
<b>Black Insulation and Tar</b>	<b>Pent House #2</b>

Pipe Fitting Insulation	Pent House #3 North Room
Exterior Wall Stucco	Throughout Exterior Walls
Exterior Perimeter Window Caulking	Throughout Exterior Windows
White Roofing Materials	Roof Top
Black Roofing Materials	Roof Top
Roof Penetration Sealant	Roof Top
Duct Mastic	Roof Top

Table 2J (Homogenous Areas Identified During the Inspection)

### DESCRIPTION OF BUILDING

The facility inspected is reported to be constructed in several construction dates and consisted of a hospital with emergency rooms, exam rooms, lab rooms, conference rooms, office areas, storage areas, restrooms, a mechanical room and three penthouses on the roof top. The building was occupied at the time of the inspection. Building materials include wall plasters, gypsum wallboard, ceiling panels, mastics, caulking, and thermal system insulation. Vinyl flooring, resilient floor tile and carpeting finishes were observed on the concrete floor.

### SAMPLING PLAN

Prior to sampling, a visual survey was performed to establish homogeneous areas. Suspect Asbestos-Containing Materials (ACM) were touched by the inspector to determine their friability. Eighty-six (86) homogeneous areas were established and at least one to three representative samples were taken of each area. A homogeneous area is considered as an area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture. Non suspect building materials that were not sampled during this inspection include: concrete materials, glass, metal, and wood materials. Destructive sampling was not performed to locate hidden and inaccessible materials.

### ANALYSIS OF BULK SAMPLES

A total of one hundred thirty-seven (137) bulk samples were collected and submitted for analysis. Bulk samples collected were sampled following the AHERA protocol and were analyzed for asbestos content at Crisp Analytical Laboratories, LLC. in Carrollton, Texas utilizing Polarized Light Microscopy (PLM) with optical dispersion staining in accordance with the Environmental Protection Agency (EPA) interim Method 600/R-93/116. An asbestos containing building material includes any asbestiform varieties of chrysotile, amosite, crocidolite, tremolite, anthophyllite, and actinolite containing greater than 1% of any of those substances as determined by appendix A, Subpart F, 40 CFR part 763 section 1. EPA NESHAP Part 61 defines friable ACM as when dry can be pulverized, crushed or reduced to a powder by hand pressure.

**RESULTS**

The analytical results indicate greater than 1 percent asbestos in the following building materials:

**1948 Construction Area**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	AHERA TYPE	NESHAP CATEGORY	*ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-09 – S-10	PIPE RUN INSULATION / CORRIDOR ABOVE DROP CEILING BY MEN'S AND WOMEN'S RESTROOM	TSI	FRIABLE	50 LINEAR FEET	POTENTIAL FOR DAMAGED	8-45% CHRYSOTILE TAN INSULATION AND WHITE COVERING
S-12– S-14	FLOOR TILE AND MASTIC UNDER CARPET / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	2,200 SQUARE FEET	POTENTIAL FOR DAMAGED	4% CHRYSOTILE FLOOR TILE 3% CHRYSOTILE BLACK MASTIC
S-130	FLOOR TILE AND MASTIC UNDER VINYL FLOORING / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	1600 SQUARE FEET	POTENTIAL FOR DAMAGED	5% CHRYSOTILE FLOOR TILE 2% CHRYSOTILE BLACK MASTIC

**Table 3A (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**1958 Construction Area**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	AHERA TYPE	NESHAP CATEGORY	*ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-26 – S-27	CEILING PLASTER / THROUGHOUT CEILING AREAS	MISCELLANEOUS	CATEGORY I NON-FRIABLE	2,100 SQUARE FEET	POTENTIAL FOR DAMAGED	6% CHRYSOTILE TAN SURFACING
S-131	FLOOR TILE AND MASTIC UNDER VINYL FLOORING / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	1,350 SQUARE FEET	POTENTIAL FOR DAMAGED	5% CHRYSOTILE FLOOR TILE 2% CHRYSOTILE BLACK MASTIC

**Table 3B (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**1964 Construction Area**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	AHERA TYPE	NESHAP CATEGORY	*ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-44 – S-45	FLOOR TILE AND MASTIC UNDER CARPET / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	800 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE FLOOR TILE 2-3% CHRYSOTILE BLACK AND TAN MASTIC

S-132	FLOOR TILE AND MASTIC UNDER VINYL FLOORING / ROOM 422	MISCELLANEOUS	CATEGORY I NON-FRIABLE	500 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE BLACK AND TAN MASTIC
S-133	FLOOR TILE AND MASTIC / ROOM 421 STORAGE	MISCELLANEOUS	CATEGORY I NON-FRIABLE	850 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE BLACK AND TAN MASTIC

**Table 3C (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**1971 Construction Area**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	AHERA TYPE	NESHAP CATEGORY	*ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-51 – S-53	FLOOR TILE AND MASTIC UNDER CARPET / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	2,100 SQUARE FEET	POTENTIAL FOR DAMAGED	4% CHRYSOTILE FLOOR TILE 2% CHRYSOTILE BLACK MASTIC
S-56	TEXTURE DRYWALL MATERIALS / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY II NON-FRIABLE	28,000 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE COMPOUND
S-67	WINDOW PERIMETER CAULKING / WINDOW TO NURSE STATION (315)	MISCELLANEOUS	CATEGORY I NON-FRIABLE	120 LINEAR FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE CAULKING
S-135	FLOOR TILE AND MASTIC UNDER VINYL FLOORING / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	5,700 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE FLOOR TILE 2% CHRYSOTILE BLACK MASTIC

**Table 3D (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**1973 Construction Area**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	AHERA TYPE	NESHAP CATEGORY	*ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-71 – S-73	FLOOR TILE AND MASTIC UNDER CARPET / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	150 SQUARE FEET	POTENTIAL FOR DAMAGED	4% CHRYSOTILE FLOOR TILE 2-3% CHRYSOTILE BLACK MASTIC

S-74	TEXTURE DRYWALL MATERIALS / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY II NON-FRIABLE	12,100 SQUARE FEET	POTENTIAL FOR DAMAGED	3% CHRYSOTILE COMPOUND
S-77	12" WHITE/BROWN SPECKS FLOOR TILE AND MASTIC / ROOM 144	MISCELLANEOUS	CATEGORY I NON-FRIABLE	2,000 SQUARE FEET	POTENTIAL FOR DAMAGED	5% CHRYSOTILE FLOOR TILE 3% CHRYSOTILE BLACK MASTIC
S-137	FLOOR TILE AND MASTIC UNDER VINYL FLOORING / THROUGHOUT AREA	MISCELLANEOUS	CATEGORY I NON-FRIABLE	1,700 SQUARE FEET	POTENTIAL FOR DAMAGED	3% CHRYSOTILE FLOOR TILE 2% CHRYSOTILE BLACK MASTIC

**Table 3E (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**Pent House and Exterior Building Materials**

SAMPLE ID NO.	MATERIAL DESCRIPTION/ LOCATION	MATERIAL TYPE	NEBAP CATEGORY	ESTIMATED QUANTITY	CONDITION ASSESSMENT	ASBESTOS CONTENT
S-107	BLACK INSULATION AND TAR / PENTHOUSE #1 NORTH ROOM	MISCELLANEOUS	CATEGORY I NON-FRIABLE	600 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE BLACK TAR AND BLACK FELT
S-109	FLEX CONNECTOR / PENTHOUSE #2 ROOM 2	MISCELLANEOUS	CATEGORY I NON-FRIABLE	2 SQUARE FEET	POTENTIAL FOR DAMAGED	50% CHRYSOTILE GRAY GASKETING
S-111	BLACK INSULATION AND TAR / PENTHOUSE #2	MISCELLANEOUS	CATEGORY I NON-FRIABLE	500 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE BLACK TAR
S-116	BLACK INSULATION AND TAR / PENTHOUSE #3 NORTH ROOM	MISCELLANEOUS	CATEGORY I NON-FRIABLE	350 SQUARE FEET	POTENTIAL FOR DAMAGED	2% CHRYSOTILE BLACK TAR

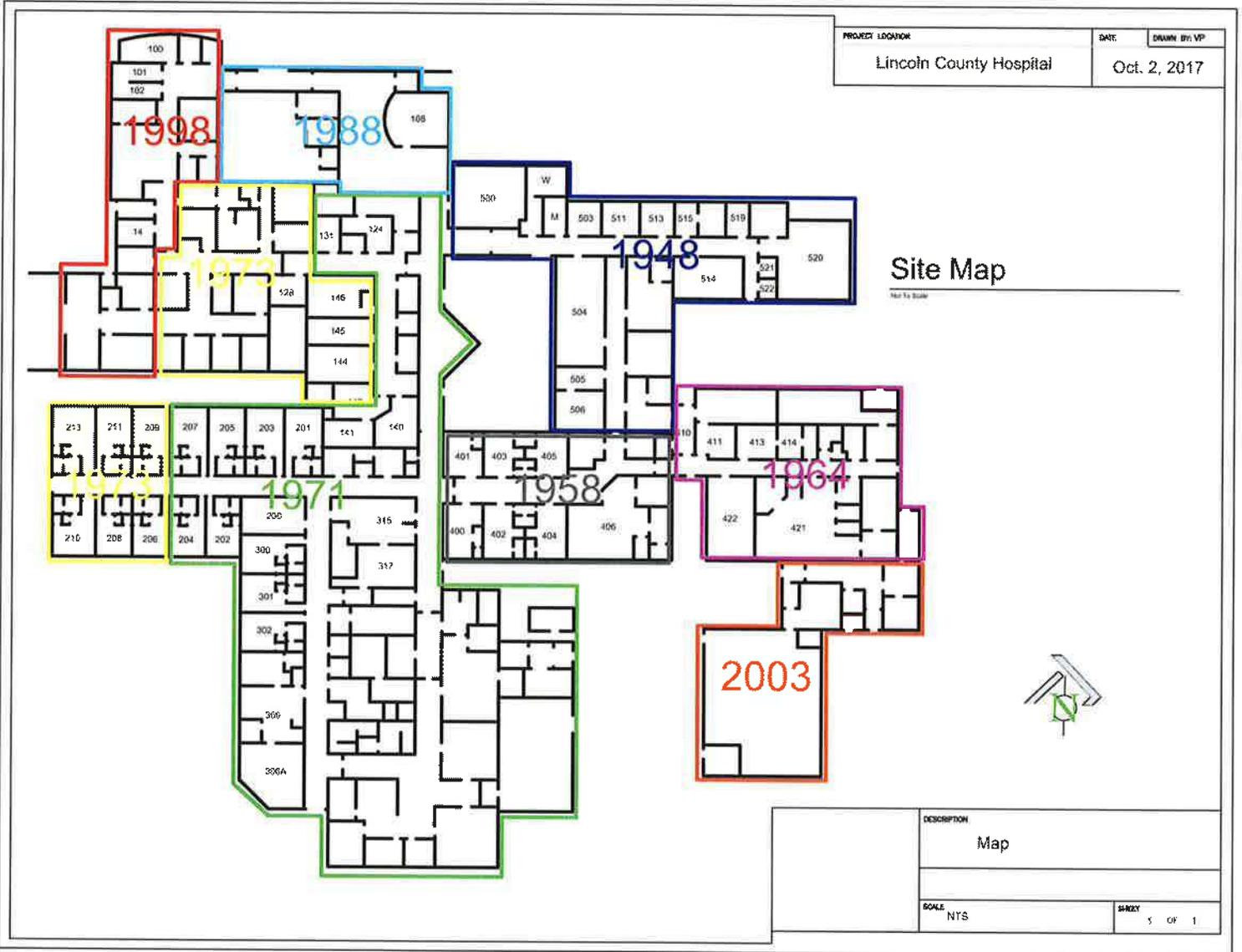
**Table 3F (Assessment and Estimated Quantities of Identified Asbestos-Containing Materials)**

**CONCLUSION**

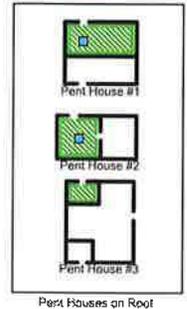
A pre-demolition asbestos survey was performed at Lincoln County Hospital Main Building. Based on the laboratory analysis, the building materials mentioned in Tables 1 and 3 contain asbestos. See the attached sheets for location of these materials. The quantities mentioned above are estimates and should be verified for abatement purposes. Federal and state regulatory requirements must be followed when disturbing asbestos-containing materials.

**END OF REPORT**

# **Drawing**



PROJECT LOCATION: Lincoln County Hospital  
 DATE: Oct. 2, 2017  
 DRAWN BY: VP



### Asbestos Survey

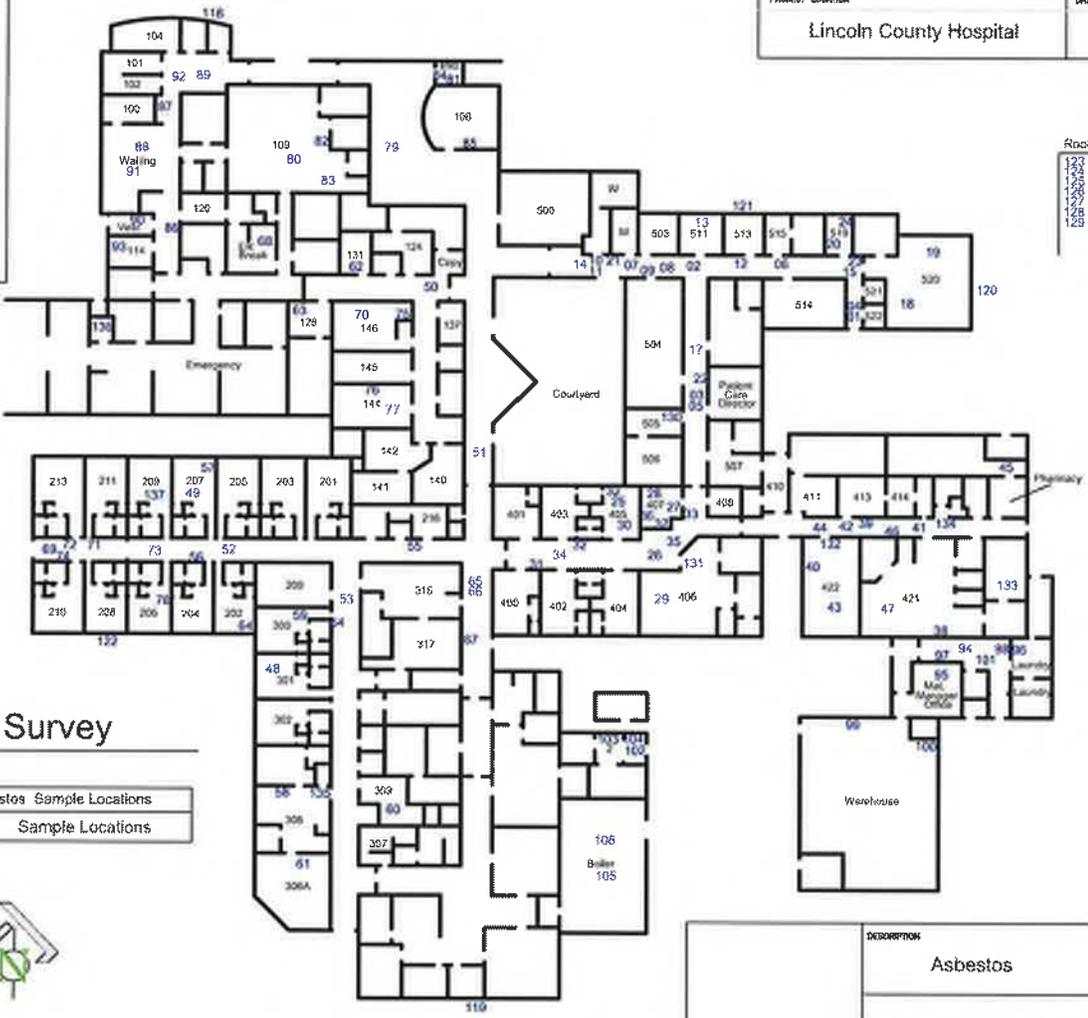
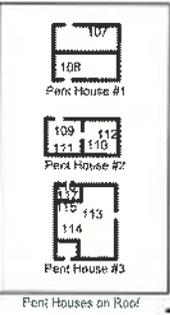
ACM Containing Materials	
	Ceiling Plaster Above Drop Ceiling/1x1CT
	Floor Tile & Mastic Under Carpet
	Floor Tile & Mastic Under Vinyl Flooring
	Black Insulation & Tar
	Texture Drywall Materials
	Flex Connector
	Floor Tile Mastic
	Pipe Run Insulation
	Floor Tile Mastic Under Vinyl Flooring
	Floor Tile & Mastic
	Ceiling Black Insulation & Tar
	Floor Tile & Mastic Under 2' x 2' Floor Mat
	Interior Perimeter Window Caulking

DESCRIPTION	Asbestos	
SCALE	NTS	SHEET 1 of 1



PROJECT LOCATION	DATE	DRAWN BY
Lincoln County Hospital	Oct. 10, 2017	

Roof  
123  
124  
125  
126  
127  
128  
129



### Asbestos Survey

Not to Scale

Asbestos Sample Locations	
S-XX	Sample Locations

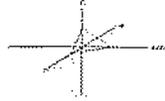


DESCRIPTION	
Asbestos	
SCALE	SHEET
NTS	5 OF 5

## **Laboratory Results**

**CA Labs**  
Dedicated to  
Quality

**Crisp Analytical, L.L.C.**  
1929 Old Denton Road  
Carrollton, TX 75006  
Phone 972-242-2754  
Fax 972-242-2798



**CA Labs, L.L.C.**  
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Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Building

Reference #: CAL17096134JD

Date: 9/27/2017

#### **Analysis and Method**

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### **Discussion**

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### **Qualifications**

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

*Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929*

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Overview of Project Sample Material Containing Asbestos

Customer Project:		17361, Lincoln County Hospital Building		CA Labs Project #:	CAL17096134JD
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types	
S-09	9-1	<b>Pipe Run Insulation/ tan insulation</b>	<b>8% Chrysotile</b>	<b>tan insulation</b> <b>tan insulation with white covering</b> <b>tan floor tile</b> <b>black mastic</b>	
S-10	10-1	<b>Pipe Run Insulation/ tan insulation with white covering</b>	<b>45% Chrysotile</b>		
S-12	12-2	<b>tan floor tile</b>	<b>4% Chrysotile</b>		
	12-3	<b>black mastic</b>	<b>3% Chrysotile</b>		
S-13	13-2	<b>tan floor tile</b>	<b>4% Chrysotile</b>		
	13-3	<b>black mastic</b>	<b>3% Chrysotile</b>		
S-14	14-2	<b>tan floor tile</b>	<b>4% Chrysotile</b>		
	14-3	<b>black mastic</b>	<b>3% Chrysotile</b>		

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ol - other		ka - kaolin (clay)	

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## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Building  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096134JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo-geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-07		7-1		<b>1'x1' Ceiling Tile And Mastic/ tan ceiling tile</b>	y	<b>None Detected</b>	20% fg 60% ce	20% qu,pe,ma
		7-2		brown mastic	y	<b>None Detected</b>		100% qu,bi,ca
S-08		8-1		<b>1'x1' Ceiling Tile And Mastic/ tan ceiling tile</b>	y	<b>None Detected</b>	20% fg 60% ce	20% qu,pe,ma
		8-2		brown mastic	y	<b>None Detected</b>	2% ta	98% qu,bi
S-09		9-1		<b>Pipe Run Insulation/ tan insulation</b>	y	<b>8% Chrysotile</b>	80% ce	12% qu,ma
S-10		10-1		<b>Pipe Run Insulation/ tan insulation with white covering</b>	n	<b>45% Chrysotile</b>	45% ce	10% qu,ma
S-11		11-1		<b>Batt Insulation Wrap/ brown covering</b>	n	<b>None Detected</b>	20% fg 50% ce	30% qu,ma,bi

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA L&P, LLC Laboratory #102929

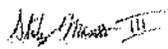
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

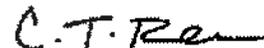
identification of asbestos types by dispersion staining / becke line method,

ca - carbonate	ml - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - taic	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen        Chad Lytle

1. Fiber Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fibo Damage no significant fiber damages effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation not vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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## Polarized Light Asbestiform Materials Characterization

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6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Building  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096134JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>Floor Tile And Mastic/ tan</b>							
S-12		12-1	mastic	y	None Detected		100% qu,bi
		12-2	tan floor tile	y	4% Chrysotile		96% qu,ca
		12-3	black mastic	y	3% Chrysotile		97% qu,bi
<b>Floor Tile And Mastic/ tan</b>							
S-13		13-1	mastic	y	None Detected		100% qu,bi
		13-2	tan floor tile	y	4% Chrysotile		96% qu,ca
		13-3	black mastic	y	3% Chrysotile		97% qu,bi
<b>Floor Tile And Mastic/ tan</b>							
S-14		14-1	mastic	y	None Detected		100% qu,bi

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

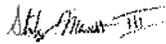
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

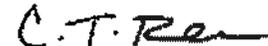
Identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	ml - mica	fg - fiberglass	ce - cellulose
gy - gypsum	vo - vermiculite	mw - mineral wool	br - brucite
bi - binder	oi - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



Tanner Rasmussen  
Analyst/Lab Supervisor  
Chad Lytle  
Technical Manager

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		14-2		tan floor tile	y	4% Chrysotile		96% qu,ca
		14-3		black mastic	y	3% Chrysotile		97% qu,bi
S-15		15-1		2'x4' Ceiling Panels/ white surfacing	y	None Detected		100% qu,bi
		15-2		tan ceiling tile	y	None Detected	20% fg 60% ce	20% qu,pe,ma
S-17		17-1		2'x4' Ceiling Panels/ white surfacing	y	None Detected		100% qu,bi
		17-2		tan ceiling tile	y	None Detected	20% fg 60% ce	20% qu,pe,ma
S-18		18-1		12"White FT And Mastic/ tan floor tile	y	None Detected		100% qu,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

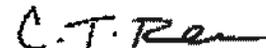
identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
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bi - binder	ol - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen        Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages reflecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested



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2 Days

**CA Labs Project #:**  
CAL17096134JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homogeneous us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
	24-2			white drywall with paper	n	None Detected	10% ce	90% qu,gy

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

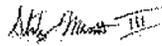
**AIHA LAP, LLC Laboratory #102929**

Analysis Method: interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

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Approved Signatories:



Stanley Massett  
Analyst



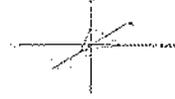
Tanner Rasmussen  
Analyst/Lab Supervisor  
Chad Lytle  
Technical Manager

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9. < 1% Result point counted positive
10. TEM analysis suggested

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## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

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El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg.

Reference #: CAL17096133JD

Date: 9/27/2017

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Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929

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**Quality**

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 Carrollton, TX 75006  
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## Overview of Project Sample Material Containing Asbestos

Customer Project:	17361, Lincoln County Hospital Bidg			CA Labs Project #:	CA17096133JD
Sample #	Layer #	Analysts Subsample	Physical Description of	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
S-26	26-1		<i>Ceiling Plaster/ tan surfaced tan texturing</i>	<b>6% Chrysotile</b>	<i>tan surfaced tan texturing</i>
S-27	27-1		<i>Ceiling Plaster/ tan surfaced tan texturing</i>	<b>6% Chrysotile</b>	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

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or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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**Crisp Analytical, L.L.C.**  
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**CA Labs, L.L.C.**  
12232 Industriplex, Suite 32  
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Phone 225-751-5632  
Fax 225-751-5634

## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096133JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		30-2	tan ceiling tile	y	None Detected	20% fg 60% ce	20% qu,pe,ma
S-31		31-1	Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,bi,ca
S-32		32-1	Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,bi,ca
S-33		33-1	Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,bi,ca
S-34		34-1	Carpet Mastic/ tan mastic	y	None Detected		100% qu,bi
S-35		35-1	Carpet Mastic/ tan mastic	y	None Detected		100% qu,bi
S-36		36-1	Cove Base Mastic/ gray baseboard	y	None Detected		100% qu,ma

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

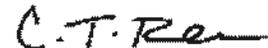
identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wc - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	la - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen            Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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**Date Of Sampling:** None Given  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo-geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
			36-2 tan mastic	y	None Detected		100% qu,bi
			<b>Texture Drywall Material/</b>				
S-37		37-1	white surfacing	y	None Detected		100% qu,bi
		37-2	white drywall with paper	n	None Detected	10% ce	90% qu,gy

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-809 / R-93/116). All samples received in good condition unless noted.

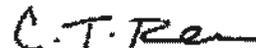
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becko line method.

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bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



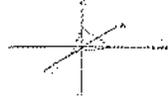
C.T. Rasmussen  
Analyst/Lab Supervisor  
Tanner Rasmussen  
Technical Manager  
Chad Lytle

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2. Fire Damage no significant fiber damage affecting fibrous percentages
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7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
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## Materials Characterization - Bulk Asbestos Analysis

### Laboratory Analysis Report - Polarized Light

#### L&P Scientific Consulting, LLC.

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg

Reference #: CAL17096142JD

Date: 9/27/2017

#### Analysis and Method

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### Discussion

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC, in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929

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 Baton Rouge, LA 70809  
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Overview of Project Sample Material Containing Asbestos

Customer Project:		17361, Lincoln County Hospital Bldg		CA Labs Project #:	CAL17096142JD
Sample #	Layer #	Analysts Subsample	Physical Description of	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
S-44	44-1		<b>Floor Tile And Mastic/ gray floor tile</b>	<b>2% Chrysotile</b>	<b>gray floor tile black and tan mastic</b>
	44-2		<b>black and tan mastic</b>	<b>2% Chrysotile</b>	
S-45	45-1		<b>Floor Tile And Mastic/ gray floor tile</b>	<b>2% Chrysotile</b>	
	45-2		<b>black and tan mastic</b>	<b>3% Chrysotile</b>	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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## Polarized Light Asbestiform Materials Characterization

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**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096142JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-38		38-1		Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,ca,bi
S-39		39-1		Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,ca,bi
S-40		40-1		Wall Plaster/ white surfaced gray plaster	n	None Detected		100% qu,ca,bi
S-41		41-1		Ceiling Plaster/ white surfaced gray plaster	n	None Detected		100% qu,ca,bi
S-42		42-1		Ceiling Plaster/ white surfaced gray plaster	n	None Detected		100% qu,ca,bi
S-43		43-1		2'x4' Ceiling Panel/ white surfacing	y	None Detected		100% qu,bi
		43-2		gray ceiling tile	y	None Detected	40% ce 40% fg	20% qu,ca,pe

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116), All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen            Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
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4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenarios for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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**Polarized Light Asbestiform Materials Characterization**

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**L&P Scientific Consulting, LLC.**  
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**Customer Project:**  
17361, Lincoln County  
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**CA Labs Project #:**  
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**Date Of Sampling:** None Given  
**Purchase Order #:**

Phone # 915-838-1188  
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Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo-geneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>Floor Tile And Mastic/ gray</b>								
S-44		44-1	floor tile		y	2% Chrysotile		98% qu,ca
		44-2	black and tan mastic		y	2% Chrysotile		98% gy,bi
<b>Floor Tile And Mastic/ gray</b>								
S-45		45-1	floor tile		y	2% Chrysotile		98% qu,ca
		45-2	black and tan mastic		y	3% Chrysotile		97% gy,bi
<b>Cove Base Mastic/ brown</b>								
S-46		46-1	baseboard		y	None Detected		100% gy,ma
		46-2	tan mastic		y	None Detected		100% gy,bi
<b>Brown Vinyl Flooring/ gray</b>								
S-47		47-1	rubber flooring		y	None Detected		100% gy,ma,ot

Dallas NVLAP Lab Code: 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

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Analyst

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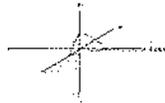
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## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg  
Reference #: CAL17096137AG

Date: 9/27/2017

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Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
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Overview of Project Sample Material Containing Asbestos

Customer Project: 17361, Lincoln County Hospital Bldg CA Labs Project #: CAL17096137AG

Sample #	Layer #	Analysis Subsample	Physical Description of	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
----------	---------	--------------------	-------------------------	--	--

S-51	51-2	tan floor tile		4% Chrysotile	tan floor tile black mastic off-white compound black and tan mastic tan surfaced off-white caulking
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	51-3	black mastic		2% Chrysotile
--	------	--------------	--	---------------

S-52	52-2	tan floor tile		4% Chrysotile
------	------	----------------	--	---------------

	52-3	black mastic		2% Chrysotile
--	------	--------------	--	---------------

S-53	53-2	tan floor tile		4% Chrysotile
------	------	----------------	--	---------------

	53-3	black mastic		2% Chrysotile
--	------	--------------	--	---------------

S-56	56-2	off-white compound		2% Chrysotile
------	------	--------------------	--	---------------

S-63	63-2	black and tan mastic		<1% Chrysotile
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Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
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or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 days

**CA Labs Project #:**  
CAL17096137AG

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30AM  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo-geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>2'x4' Ceiling Panel/ white</b>							
S-48		48-1	surfacing	y	None Detected		100% qu,bi
		48-2	tan ceiling tile	y	None Detected	31% ce 33% fg	36% qu,pe,ot
<b>2'x4' Ceiling Panel/ white</b>							
S-49		49-1	surfacing	y	None Detected		100% qu,bi
		49-2	tan ceiling tile	y	None Detected	32% ce 34% fg	34% qu,pe,ot
<b>2'x4' Ceiling Panel/ white</b>							
S-50		50-1	surfacing	y	None Detected		100% qu,bi
		50-2	tan ceiling tile	y	None Detected	33% ce 36% fg	31% qu,pe,ot
<b>Floor Tile and Mastic Under</b>							
S-51		51-1	<b>Carpets/ tan mastic with debris</b>	n	None Detected		100% qu,gy,bi

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Robert Olivarez  
Analyst

Analys/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unattested fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

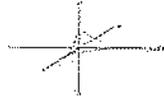
6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested





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**Date:** 9/27/2017  
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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo-geneo-us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
			56-3 white drywall with brown paper	n	<b>None Detected</b>	24% ce	76% qu,gy
			<b>Smooth Texture Drywall Mat./ off-white surfaced white</b>				
S-57		57-1	compound	n	<b>None Detected</b>		100% mi,bi,ca
			57-2 tan woven covering	y	<b>None Detected</b>	26% ce	74% qu,ma
			<b>Smooth Texture Drywall Mat./ off-white surfaced white</b>				
S-58		58-1	compound	n	<b>None Detected</b>		100% mi,bi,ca
			58-2 white drywall with brown paper	n	<b>None Detected</b>	24% ce	76% qu,gy
			<b>Light Brown Vinyl Flooring/ brown self-adhesive floor tile</b>				
S-59		59-1	compound	y	<b>None Detected</b>	5% fg	95% qu,ma
			59-2 clear mastic	y	<b>None Detected</b>		100% gy,bi

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bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	la - laic	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Robert Olivarez  
Analyst

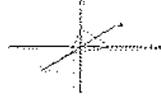
Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
59-3			blue self-adhesive floor tile	y	None Detected		100% qu,ma
59-4			clear mastic	y	None Detected		100% gy,bi
S-60			<b>Brown Vinyl Flooring/ tan vinyl flooring</b>	y	None Detected	5% fg	95% qu,ma
S-61			<b>Black and White Vinyl Flooring/ tan and black rubber flooring</b>	y	None Detected		100% qu,gy,bi
S-62			<b>12" Green/Blue Floor Tile and Mastic/ gray floor tile</b>	y	None Detected		100% qu,ca
62-2			black mastic	y	None Detected		100% gy,bi
S-63			<b>12" Blue Floor Tile and Mastic/ blue floor tile</b>	y	None Detected		100% qu,ca

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bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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Analyst

Tanner Rasmussen  
Analyst/Lab Supervisor

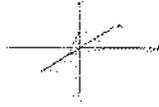
Chad Lytle  
Technical Manager

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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
7		63-2	black and tan mastic	n	<1% Chrysotile		100% gy,bi
			<b>Cove Base Mastic/ tan mastic with debris</b>				
S-64		64-1		n	None Detected		100% qu,gy,bi
			<b>Pipe Fitting Insulation/ gray insulation</b>				
S-65		65-1		y	None Detected	8% fg 8% ce	84% qu,ca,ma
			<b>Pipe Fitting Insulation/ gray insulation</b>				
S-66		66-1		y	None Detected	9% fg 8% ce	83% qu,ca,ma
			<b>Window Perimeter Caulking/ tan surfaced off-white caulking</b>				
S-67		67-1		n	2% Chrysotile		98% qu,gy,bi,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

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bi - binder	ot - other	wc - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Robert Olivarez  
Analyst

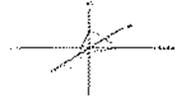
Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen            Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unfiltered fibers  
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3. Actinolite in association with Vermiculite  
4. Layer not analyzed - attached to previous positive layer and contamination is suspected  
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc  
7. Contamination suspected from other building materials  
8. Favorable scenario for water separation on vermiculite for possible analysis by another method  
9. < 1% Result point counted positive  
10. TEM analysis suggested

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## Materials Characterization - Bulk Asbestos Analysis

### Laboratory Analysis Report - Polarized Light

#### L&P Scientific Consulting, LLC.

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg

Reference #: CAL17096136JD

Date: 9/27/2017

#### Analysis and Method

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### Discussion

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929

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Overview of Project Sample Material Containing Asbestos

Customer Project: 17361, Lincoln County Hospital Bldg CA Labs Project #: CAL17096136JD

Sample #	Layer #	Analysts Subsample	Physical Description of	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
S-71	71-2		tan floor tile	4% Chrysotile	tan floor tile black mastic off-white compound off-white floor tile
	71-3		black mastic	2% Chrysotile	
S-72	72-2		tan floor tile	4% Chrysotile	
	72-3		black mastic	3% Chrysotile	
S-73	73-2		tan floor tile	4% Chrysotile	
	73-3		black mastic	3% Chrysotile	
S-74	74-2		off-white compound	3% Chrysotile	
S-77	77-1		12" White /Brown Spec FT And Mastic/ off-white floor tile	5% Chrysotile	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
ms - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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<b>Sample #</b>	<b>Layer #</b>	<b>Analysts Physical Description of Subsample</b>	<b>Asbestos type / calibrated visual estimate percent</b>	<b>List of Affected Building Material Types</b>

S-77	77-2	black mastic	3% Chrysotile
------	------	--------------	---------------

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
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			71-2 tan floor tile	y	4% Chrysotile		96% qu,ca	
			71-3 black mastic	y	2% Chrysotile		98% gy,bi	
			<b>Floor Tile And Mastic/ tan</b>					
S-72		72-1	mastic with debris	n	None Detected		100% qu,gy,bi	
			72-2 tan floor tile	y	4% Chrysotile		96% qu,ca	
			72-3 black mastic	y	3% Chrysotile		97% gy,bi	
			<b>Floor Tile And Mastic/ tan</b>					
S-73		73-1	mastic with debris	n	None Detected		100% qu,gy,bi	
			73-2 tan floor tile	y	4% Chrysotile		96% qu,ca	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

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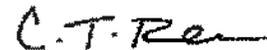
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Analyst



Analyst/Lab Supervisor    Technical Manager  
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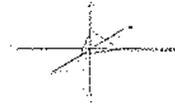
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Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg, 1988

Reference #: CAL17096135AF

Date: 9/27/2017

#### **Analysis and Method**

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### **Discussion**

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### **Qualifications**

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

*Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929*

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 12232 Industriplex, Suite 32  
 Baton Rouge, LA 70809  
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Overview of Project Sample Material Containing Asbestos

<b>Customer Project:</b>	17361, Lincoln County Hospital Bldg, 1988		<b>CA Labs Project #:</b>	CA17096135AF
<b>Sample #</b>	<b>Layer #</b>	<b>Analysts Physical Description of Subsample</b>	<b>Asbestos type / calibrated visual estimate percent</b>	<b>List of Affected Building Material Types</b>

**No Asbestos Detected.**

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

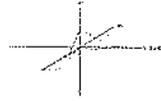
**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

- |                  |              |                    |                          |
|------------------|--------------|--------------------|--------------------------|
| ca - carbonate   | pe - perlite | fg - fiberglass    | pa - palygorskite (clay) |
| gypsum - gypsum  | qu - quartz  | mw - mineral wool  |                          |
| bi - binder      |              | wo - wollastonite  |                          |
| or - organic     |              | ta - talc          |                          |
| ma - matrix      |              | sy - synthetic     |                          |
| ml - mica        |              | ce - cellulose     |                          |
| ve - vermiculite |              | br - brucite       |                          |
| ot - other       |              | ka - kaolin (clay) |                          |

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## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg, 1988  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096135AF

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-79		79-1	<b>Ceiling Panel/ white surfacing</b>	y	<b>None Detected</b>		100% qu,bi
		79-2	<b>tan ceiling tile</b>	y	<b>None Detected</b>	40% ce 30% fg	30% qu,pe,ot
S-80		80-1	<b>Ceiling Panel/ white surfacing</b>	y	<b>None Detected</b>		100% qu,bi
		80-2	<b>tan ceiling tile</b>	y	<b>None Detected</b>	42% ce 30% fg	28% qu,pe,ot
			<b>Drywall Material/ tan surfaced</b>				
S-81		81-1	<b>white compound</b>	n	<b>None Detected</b>		100% mi,bi,ca
		81-2	<b>white drywall with brown paper</b>	n	<b>None Detected</b>	19% ce	81% qu,gy
			<b>Drywall Material/ tan surfaced</b>				
S-82		82-1	<b>white compound</b>	n	<b>None Detected</b>		100% mi,bi,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Julio Robles  
Analyst

Tanner Rasmussen  
Analyst/Lab Supervisor  
Chad Lytle  
Technical Manager

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested



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## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg

Reference #: CAL17096138JD

Date: 9/27/2017

#### **Analysis and Method**

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

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*Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929*

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 Baton Rouge, LA 70809  
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Overview of Project Sample Material Containing Asbestos

<b>Customer Project:</b>	17361, Lincoln County Hospital Bldg		<b>CA Labs Project #:</b>	CAL17096138JD
<b>Sample #</b>	<b>Layer #</b>	<b>Analysts Physical Description of Subsample</b>	<b>Asbestos type / calibrated visual estimate percent</b>	<b>List of Affected Building Material Types</b>

**No Asbestos Detected.**

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	ig - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ca - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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**Polarized Light Asbestiform Materials Characterization**

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096138JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-86		86-1	<b>Texture Drywall Materials/ tan surfaced white compound</b>	n	<b>None Detected</b>		100% qu,ca,mi,bi
S-87		87-1	<b>Texture Drywall Materials/ tan surfaced white compound</b>	n	<b>None Detected</b>		100% qu,ca,mi,bi
		87-2	<b>white drywall with brown paper</b>	n	<b>None Detected</b>	20% ce	80% qu,gy
S-88		88-1	<b>2'x4' Ceiling Panel/ white surfacing</b>	y	<b>None Detected</b>		100% qu,bi
		88-2	<b>gray ceiling tile</b>	y	<b>None Detected</b>	40% ce 40% fg	20% qu,ca
S-89		89-1	<b>2'x4' Ceiling Panel/ white surfacing</b>	y	<b>None Detected</b>		100% qu,bi
		89-2	<b>gray ceiling tile</b>	y	<b>None Detected</b>	40% ce 40% fg	20% qu,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / beckett's method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perle	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damage effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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## Polarized Light Asbestiform Materials Characterization

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**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096138JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** 9/13/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-90		90-1	<b>Cove Base Mastic/ gray baseboard</b>	y	<b>None Detected</b>		100% gy,ma
		90-2	<b>tan mastic</b>	y	<b>None Detected</b>		100% gy,bi
S-91		91-1	<b>Carpet Mastic/ tan mastic</b>	y	<b>None Detected</b>		100% gy,bi
S-92		92-1	<b>12" Floor Tile And Mastic/ blue floor tile</b>	y	<b>None Detected</b>		100% qu,ca
		5	<b>92-2 tan mastic</b>				
S-93		93-1	<b>12" Floor Tile And Mastic/ gray floor tile</b>	y	<b>None Detected</b>		100% qu,ca
		5	<b>93-2 tan mastic</b>				

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116), All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically-bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
br - binder	ol - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen        Chad Lytle

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5. Not enough sample to analyze

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7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
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10. TEM analysis suggested

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**Materials Characterization - Bulk Asbestos Analysis**

**Laboratory Analysis Report - Polarized Light**

**L&P Scientific Consulting, LLC.**

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El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg  
Reference #: CAL17096139JD

Date: 9/27/2017

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AIHA LAP, LLC Laboratory #102929



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## Polarized Light Asbestiform Materials Characterization

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El Paso, TX 79925

**Customer Project:**  
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Hospital Bldg  
**Turnaround Time:**  
2 Days

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Phone # 915-838-1188  
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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>2'x4' Ceiling Panels/ white</b>							
S-94		94-1	surfacing	y	<b>None Detected</b>		100% qu,bi
		94-2	tan ceiling tile	y	<b>None Detected</b>	20% fg 60% ce	20% qu,pe,ma
<b>2'x4' Ceiling Panels/ white</b>							
S-95		95-1	surfacing	y	<b>None Detected</b>		100% qu,bi
		95-2	tan ceiling tile	y	<b>None Detected</b>	20% fg 60% ce	20% qu,pe,ma
<b>Coarse Texture Drywall Materials/ white textured</b>							
S-96		96-1	surfacing	n	<b>None Detected</b>		100% qu,pe,bi,ca
<b>Coarse Texture Drywall Materials/ white textured</b>							
S-97		97-1	surfacing	n	<b>None Detected</b>		100% qu,pe,bi,ca
<b>Cove Base Mastic/ gray</b>							
S-98		98-1	baseboard	y	<b>None Detected</b>		100% qu,ma

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

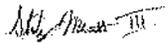
### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

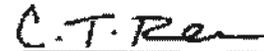
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Stanley Massett  
Analyst



Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

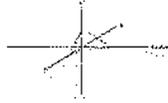
1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested



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Baton Rouge, LA 70809  
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Fax 225-751-5634

## Materials Characterization - Bulk Asbestos Analysis

### Laboratory Analysis Report - Polarized Light

#### L&P Scientific Consulting, LLC.

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg

Reference #: CAL17096141JD

Date: 9/27/2017

#### Analysis and Method

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### Discussion

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929

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**CA Labs, L.L.C.**  
 12232 Industriplex, Suite 32  
 Baton Rouge, LA 70809  
 Phone 225-751-5632  
 Fax 225-751-5634

Overview of Project Sample Material Containing Asbestos

<b>Customer Project:</b>	17361, Lincoln County Hospital Bldg		<b>CA Labs Project #:</b>	CA17096141JD
<b>Sample #</b>	<b>Layer #</b>	<b>Analysts Physical Description of Subsample</b>	<b>Asbestos type / calibrated visual estimate percent</b>	<b>List of Affected Building Material Types</b>

**No Asbestos Detected.**

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

- |                  |              |                    |                          |
|------------------|--------------|--------------------|--------------------------|
| ca - carbonate   | pe - perlite | fg - fiberglass    | pa - palygorskite (clay) |
| gypsuim - gypsum | qu - quartz  | mw - mineral wool  |                          |
| bi - binder      |              | wo - wollastinite  |                          |
| or - organic     |              | ta - talc          |                          |
| ma - matrix      |              | sy - synthetic     |                          |
| mi - mica        |              | ce - cellulose     |                          |
| ve - vermiculite |              | br - brucite       |                          |
| ot - other       |              | ka - kaolin (clay) |                          |

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

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## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096141JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>2'x4' Ceiling Panel/ tan ceiling</b>							
S-102		102-1	tile	y	<b>None Detected</b>	39% ce 31% fg	30% qu,pe,ot
<b>Floor Tile And Mastic/ tan</b>							
S-103		103-1	floor tile	y	<b>None Detected</b>		100% qu,ca
		103-2	tan mastic	y	<b>None Detected</b>		100% gy,bi
<b>Texture Drywall Material/ tan</b>							
S-104		104-1	surfaced white compound	n	<b>None Detected</b>		100% mi,bi,ca
		104-2	white drywall with brown paper	n	<b>None Detected</b>	22% ce	78% qu,gy
<b>Red Tank Door Insulation/</b>							
S-105		105-1	white fibrous insulation	y	<b>None Detected</b>	100% fg	
<b>Blue Tank Door Insulation/</b>							
S-106		106-1	white fibrous insulation	y	<b>None Detected</b>	100% fg	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Robert Olivarez  
Analyst



Analyst/Lab Supervisor    Technical Manager  
Tanner Rasmussen        Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
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7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg

Reference #: CAL17096140JD

Date: 9/27/2017

#### **Analysis and Method**

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos, from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### **Discussion**

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*Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929*



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**CA Labs, L.L.C.**  
12232 Industriplex, Suite 32  
Baton Rouge, LA 70809  
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Fax 225-751-5634

## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096140JD

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>Black Insulation And Tar/</b>							
S-107		107-1	black tar and black felt	n	2% Chrysotile	10% ce	88% gy,bi
		107-2	black fibrous insulation	y	None Detected	100% fg	
<b>Flex Connector/ black</b>							
S-108		108-1	covering	y	None Detected	100% ce	
<b>Flex Connector/ gray</b>							
S-109		109-1	gasketing	y	50% Chrysotile	50% ce	
<b>Pipe Fitting Insulation/ blue</b>							
S-110		110-1	covering	y	None Detected	100% ce	
		110-2	gray insulation	y	None Detected		100% gy,ma,bi
<b>Black Insulation And Tar/</b>							
S-111		111-1	gray fibrous insulation	y	None Detected	100% fg	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perleite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damage effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analyses suggested

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**Polarized Light Asbestiform Materials Characterization**

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096140JD  
**Date:** 9/27/2017

Phone # 915-838-1188  
Fax # 915-838-1166

**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given

**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
			111-2 black tar	y	2% Chrysotile		98% qu,bi
S-112			<b>Untexture Drywall Material/</b> 112-1 white drywall with brown paper	n	None Detected	20% ce	80% gy,qu
S-113			<b>Roofing Materials/</b> black tar	y	None Detected		100% qu,bi
S-114			<b>Black Pipe Insulation/</b> black tar	n	None Detected	20% ce	80% qu,bi
S-115			<b>Untexture Drywall Material/</b> 115-1 white drywall with brown paper	n	None Detected	20% ce	80% qu,gy
S-116			<b>Black Insulation And Tar/</b> 116-1 gray fibrous insulation	y	None Detected	100% tg	
			116-2 black tar	y	2% Chrysotile		98% qu,bi

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCl acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damage affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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**Polarized Light Asbestiform Materials Characterization**

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096140JD  
**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-117		117-1	<i>Pipe Fitting Insulation/ gray insulation</i>	y	<b>None Detected</b>		100% qu,ca
S-118		118-1	<i>Wall Stucco/ gray caulking</i>	y	<b>None Detected</b>		100% gy,ma
S-119		119-1	<i>Wall Stucco/ tan surfaced white and gray caulking</i>	n	<b>None Detected</b>		100% gy,ma
S-120		120-1	<i>Wall Stucco/ gray caulking with white foam</i>	n	<b>None Detected</b>		100% gy,ma,ot
S-121		121-1	<i>Window Caulking/ black and white sealant</i>	y	<b>None Detected</b>		100% gy,ma
S-122		122-1	<i>Window Caulking/ black and tan sealant</i>	y	<b>None Detected</b>		100% gy,ma
S-123		123-1	<i>White Roofing Materials/ white covering</i>	y	<b>None Detected</b>		100% gy,ma,ot

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA-LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Rasmussen*

Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
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6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

**CA Labs**  
Dedicated to  
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**Crisp Analytical, L.L.C.**  
1929 Old Denton Road  
Carrollton, TX 75006  
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Fax 972-242-2798

**CA Labs, L.L.C.**  
12232 Industriplex, Suite 32  
Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

**Polarized Light Asbestiform Materials Characterization**

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg  
**Turnaround Time:**  
2 Days

**CA Labs Project #:**  
CAL17096140JD  
**Date:** 9/27/2017  
**Samples Received:** 9/25/17 10:30am  
**Date Of Sampling:** None Given  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo-geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<b>White Roofing Materials/</b>							
S-124		124-1	white covering	y	None Detected		100% gy,ma,ot
<b>Black Roofing Materials/</b>							
S-125		125-1	black covering	y	None Detected		100% gy,ma,ot
<b>Black Roofing Materials/</b>							
S-126		126-1	black covering	y	None Detected		100% gy,ma,ot
<b>Roof Penetration Sealant/</b>							
S-127		127-1	white sealant	y	None Detected		100% gy,ma
<b>Roof Penetration Sealant/</b>							
S-128		128-1	white sealant	y	None Detected		100% gy,ma
<b>Duct Mastic/ white and gray</b>							
S-129		129-1	sealant	n	None Detected		100% gy,ma

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

*Trent Bieberly*

Trent Bieberly  
Analyst

*C.T. Ren*

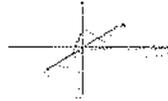
Analyst/Lab Supervisor Technical Manager  
Tanner Rasmussen Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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## **Materials Characterization - Bulk Asbestos Analysis**

### **Laboratory Analysis Report - Polarized Light**

#### **L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Attn: Miguel Dominguez

Customer Project: 17361, Lincoln County Hospital Bldg.

Reference #: CAL17106599AF

Date: 10/13/2017

#### **Analysis and Method**

Summary of polarized light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of a stereomicroscope. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

#### **Discussion**

Vermiculite containing samples may contain trace amounts of actinolite/tremolite. When not detected by PLM, these samples should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may contain a regulated asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Since allowable variation in quantification of samples close to 1% is high, <1% may be reported. Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos or "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

#### **Qualifications**

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC, in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses or hold a degree in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one these disciplines is preferred, but not required. Extensive in-house training programs are used to augment the educational background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
AIHA LAP, LLC Laboratory #102929

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**Crisp Analytical, L.L.C.**  
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Carrollton, TX 75006  
Phone 972-242-2754  
Fax 972-242-2798



**CA Labs, L.L.C.**  
12232 Industriplex, Suite 32  
Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

## Overview of Project Sample Material Containing Asbestos

**Customer Project:** 17361, Lincoln County Hospital Bldg. **CA Labs Project #:** CAL17106599AF

Sample #	Layer #	Analysts	Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
S-130	130-1		<b>Floor Tile and Mastic/ tan floor tile</b>	<b>5% Chrysotile</b>	<b>tan floor tile black mastic black and tan mastic</b>
	130-2		black mastic	<b>2% Chrysotile</b>	
S-131	131-1		<b>Floor Tile and Mastic/ tan floor tile</b>	<b>5% Chrysotile</b>	
	131-2		black mastic	<b>2% Chrysotile</b>	
S-132	132-2		black and tan mastic	<b>2% Chrysotile</b>	
S-133	133-2		black and tan mastic	<b>2% Chrysotile</b>	
S-134	134-3		black and tan mastic	<b>&lt;1% Chrysotile</b>	
S-135	135-1		<b>Floor Tile and Mastic/ tan floor tile</b>	<b>2% Chrysotile</b>	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235  
**AIHA LAP, LLC Laboratory #102929**

**Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):**

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gyp - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

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**CA Labs, L.L.C.**  
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Baton Rouge, LA 70809  
Phone 225-751-5632  
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**Polarized Light Asbestiform Materials Characterization**

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg.  
**Turnaround Time:**  
24 Hours

**CA Labs Project #:**  
CAL17106599AF

**Date:** 10/13/2017  
**Samples Received:** 10/12/17 10:30am  
**Date Of Sampling:** 10/10/2017  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
----------	-------------	------------	---	-------------------------------	--	--------------------------------------	-------------------------------

**Floor Tile and Mastic/ tan**

S-130		130-1	floor tile	y	5% Chrysotile		95% qu,ca
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130-2 black mastic

y 2% Chrysotile 98% qu,bi

**Floor Tile and Mastic/ tan**

S-131		131-1	floor tile	y	5% Chrysotile		95% qu,ca
-------	--	-------	------------	---	---------------	--	-----------

131-2 black mastic

y 2% Chrysotile 98% qu,bi

**Floor Tile and Mastic/ tan**

S-132		132-1	floor tile	y	None Detected		100% qu,ca
-------	--	-------	------------	---	---------------	--	------------

132-2 black and tan mastic

n 2% Chrysotile 98% qu,bi

**Floor Tile and Mastic/ tan**

S-133		133-1	floor tile	y	None Detected		100% qu,ca
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Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

identification of asbestos types by dispersion staining / boeke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Stanley Massett  
Analyst

C.T. Rasmussen  
Analyst/Lab Supervisor  
Tanner Rasmussen  
Technical Manager  
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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**CA Labs, L.L.C.**  
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Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg.  
**Turnaround Time:**  
24 Hours

**CA Labs Project #:**  
CAL17106599AF

**Date:** 10/13/2017  
**Samples Received:** 10/12/17 10:30am  
**Date Of Sampling:** 10/10/2017  
**Purchase Order #:**

Phone # 915-838-1188  
Fax # 915-838-1166

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Hom- gene- us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
			133-2 black and tan mastic	n	2% Chrysotile		98% qu,bi
			<b>Floor Tile and Mastic/ tan</b>				
S-134		134-1	mastic	y	None Detected		100% qu,bi
			134-2 tan floor tile	y	None Detected		100% qu,ca
			134-3 black and tan mastic	n	<1% Chrysotile		100% qu,bi
			<b>Floor Tile and Mastic/ tan</b>				
S-135		135-1	floor tile	y	2% Chrysotile		98% qu,ca
			135-2 black mastic	y	2% Chrysotile		98% qu,bi
			<b>Floor Tile and Mastic/ gray</b>				
S-136		136-1	baseboard	y	None Detected		100% qu,ma

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA, L&P, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCl acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Stanley Massett  
Analyst

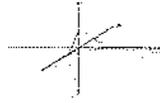
C.T. Rasmussen  
Analyst/Lab Supervisor  
Tanner Rasmussen  
Technical Manager  
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damage effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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## Polarized Light Asbestiform Materials Characterization

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**  
6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

**Customer Project:**  
17361, Lincoln County  
Hospital Bldg.  
**Turnaround Time:**  
24 Hours

**CA Labs Project #:**  
CAL17106599AF

Phone # 915-838-1188  
Fax # 915-838-1166

**Date:** 10/13/2017  
**Samples Received:** 10/12/17 10:30am  
**Date Of Sampling:** 10/10/2017  
**Purchase Order #:**

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
S-137			<b>Floor Tile and Mastic/ tan</b> 137-1 floor tile	y	<b>3% Chrysotile</b>		97% qu,ca
			137-2 black mastic	y	<b>2% Chrysotile</b>		98% qu,bi

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

### AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gy - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - pyrogorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Stanley Massett  
Analyst

C.T. Rasmussen  
Analyst/Lab Supervisor  
Tanner Rasmussen

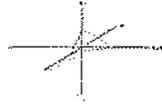
Technical Manager  
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
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7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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**CA Labs, L.L.C.**  
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Baton Rouge, LA 70809  
Phone 225-751-5632  
Fax 225-751-5634

## Polarized Light Asbestiform Materials Point Count

### Laboratory Analysis Report - Point Count

#### Analysis and Method

Point counting was performed on a polarized light microscope with a calibrated reticle according to the revised NESHAP method of November 20, 1990 (Federal Register, V.55, N.224, 11/20/90). Original asbestos content of bulk materials was determined using procedures outlined in the interim method (40 CFR part 763, Appendix E to subpart E) and AHERA method (EPA-600/R-93/116). Samples were prepared using HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

#### Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have completed college courses in a natural science (geology, biology, or environmental science). Recognition by a state professional board in one of these disciplines is preferred, but not required. Extensive in-house training programs are used to augment education background of the analyst. The Laboratory Director and Quality Manager have received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of NVLAP accreditation. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

**Customer Info:** Attn: Miguel Dominguez  
**L&P Scientific Consulting, LLC.**

6400 Airport Road, Bld B, STE J  
El Paso, TX 79925

Phone # 915-838-1188  
Fax # 915-838-1166

**Customer Project:**

17361, Lincoln County  
Hospital Bldg.

**Turnaround Time:**  
24 Hours

**CA Labs Project #:**

CAL17106599AF

**Date:** 10/13/2017  
**Samples Received:** 10/12/17 10:30am  
**Date Of Sampling:** 10/10/2017  
**Purchase Order #:**

Sample #	Layer #	Analysts Physical Description of Subsample	Homo-geneous (Y/N)	Point Counted % / Asbestos Type
S-134	134-3	black and tan mastic	n	1.00% Chrysotile

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

**AIHA LAP, LLC Laboratory #102929**

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Approved Signatories:

Stanley Massett  
Analyst

Analyst/Lab Supervisor  
Tanner Rasmussen

Technical Manager  
Chad Lytle

### Chain of Custody

CAL17096134

Client Name: LAP Scientific CMS CA Lab #                      CAL #                       
 Client Address: 1121 Larry Mohan Dr. Ste D Billing Address: SAME  
201 W. 20th, TX 75099 (if different)  
 Phone Number: 915-838-1166 P.O. #:                       
 Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg  
 Send Reports to: m.dominiguez@lapscientific.com Project Number: 17361  
 Report Results:                     

Contact:	Via: Email	FAX	Verbal
Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: Air/Bulk/Water	

Please indicate appropriate turn around time. Collected on 09-13-17

Asbestos: please call ahead for availability of all rush and/or after hours samples

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	<u>EPA 600</u>	2 hour	PCM: NIOSH 7400	Notes TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclax-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	<u>2 days</u>	Anderson cultures	Specify
Chatfield Bulk	5 days	(NESHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: 1948

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
<u>S-01</u>	<u>Home D.C. Front of Garage</u>	<u>Cedex</u>	<u>Plaster (Carrier)</u>
<u>S-02</u>	<u>Front of Suspect's Office</u>		
<u>S-03</u>	<u>Front of Patient Care Director</u>		
<u>S-04</u>	<u>Home D.C. Front of Garage</u>	<u>Cedex</u>	<u>Drywall #1 (Carrier)</u>
<u>S-05</u>	<u>Front of Patient Care Director</u>		

Custody Information:

Samples relinquished: [Signature] 11/09-18-17  
 Signature / Date / Time

Samples received: [Signature] 10:30 9-25-17  
 Signature / Date / Time

Samples relinquished: \_\_\_\_\_  
 Signature / Date / Time

Samples received: \_\_\_\_\_  
 Signature / Date / Time



Crisp Analytical Laboratories, L.L.C.  
 1929 Old Denton Rd.  
 Carrollton, TX 75006

Phone: 972-242-2734  
 Fax: 972-242-2798  
 Mobile: 469-222-6967

Chain of Custody

Client Name: LPR Scientific Consulting, LLC CA Labs Job # CAL 17096134  
 Client Address: 1121 Larry Mahan Dr Suite D Billing Address: \_\_\_\_\_  
El Paso, TX 79925 (if different) \_\_\_\_\_  
 Phone Number: 915-838-1188 P.O. #: \_\_\_\_\_  
 Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg  
 Send Reports to: Miguel Dominguez Project Number: 17361

Total # Samples Submitted:	Total # Samples to be Analyzed:	Material Matrix: Air / Bulk / Water
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Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-06	Above D.C. Front of Medical Records	7/21/11	(containing Tile & Mortar (concrete))
S-07	Front of Medical Rm		
S-08	Front of Conference Room		
S-09	Above D.C. Corridor by Men's RR	Pipe in Junction Area	(concrete)
S-10	Wall Corridor RR		
S-11	Above D.C. Corridor by Women's RR	East Junction Area	(concrete)
S-12	Corridor Front of Conference Room	Floor Tile & Mortar Under Carpet	
S-13	Business Office		
S-14	Corridor Front of Women's RR		
S-15	Corridor Front of Medical Records	2'x4' Ceiling Panel	
S-17	Front of Conference Room		
S-18	Medical Records (520)	12" White Tile & Mortar	
S-19	Medical Records (530)	Carpet Mortar	
S-20	Business Office	Cove Base Mortar	
S-21	Corridor Front of Men's RR	Wall Mortar	
S-22	Corridor Front of Men's RR		
S-23	Corridor Front of Medical Records		
S-24	Business Office (519)	Texture Drywall Mat.	

Custody Information:

Samples relinquished: [Signature] 10/9/11  
 Signature / Date / Time

Samples received: [Signature] 10:30 9-25-11  
 Signature / Date / Time

Samples relinquished: \_\_\_\_\_  
 Signature / Date / Time

Samples received: \_\_\_\_\_  
 Signature / Date / Time



Crisp Analytical Laboratories, L.L.C.  
1929 Old Denton Rd.  
Carrollton, TX 75006

Phone: 972-242-2154  
Fax: 972-242-2198  
Mobile: 469-222-6967

Chain of Custody

CAL17096133

Client Name: LSP Scientific CMS CA Lab's Job # CAL

Client Address: 1121 Larry Moran Dr. Ste D Billing Address: SAME  
PO Box 705799 (if different)

Phone Number: 915-838-1166 P.O. #:

Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg

Send Reports to: m.dominguez@lpscientific.com Project Number: 17361

Contact: Report Results: Via:  Email  FAX  Verbal

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air / Bulk / Water</u>
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Please indicate appropriate turn around time.

Asheston: please call ahead for availability of all rush and/or after hours samples

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analyte and select TA time</i>		<i>Circle analyte and select TA time</i>			
AHERA	4 hour	EPA 600	2 hour	PCM: NIOSH 7400	Note TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclex-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cultures	Specify
Chattfield Bulk	5 days	(NESHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analyte and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information:

1958

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-25	Room 405	Cooling Plaster	
S-26	Corridor East of 405		
S-27	Room 407		

Custody Information:

Samples relinquished: <u>[Signature]</u> 10-9-17 Signature / Date / Time	Samples received: <u>[Signature]</u> 10:30 9-25-17 Signature / Date / Time
Samples relinquished: _____ Signature / Date / Time	Samples received: _____ Signature / Date / Time



### Chain of Custody

CA17096142

Client Name: LSP Scientific Co/IS CA Lab Job # \_\_\_\_\_

Client Address: 1121 Larry Mahan Dr. Ste D Billing Address: SAME  
800 East 7th St (if different)

Phone Number: 915-838-1166 P.O. #: \_\_\_\_\_

Fax Number: 915-838-1166 Project Name: Lincoln County Hospital B16

Send Reports to: M. Dominguez / LSP Scientific Project Number: 17361

Contact: \_\_\_\_\_ Report Results: \_\_\_\_\_  
Via: Email FAX Verbal

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air / Bulk / Water</u>
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Please indicate appropriate turn around time.

Asbestos: *please call ahead for availability of all rush and/or after hours samples*

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	<u>HPA 600</u>	2 hour	PCM: NIOSH 7400	Note TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclor-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	<u>(2 days)</u>	Anderson cultures	Specify
Chatfield Bulk	5 days	(NESHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information:

1964

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-38	<u>Hidden</u>	<u>Wau Platten</u>	
S-39	<u>Corvada Front of Equip. Storage</u>		
S-40	<u>Divid</u>		
S-41	<u>Corvada Front of Kitchen</u>	<u>Cedex Platten</u>	
S-42	<u>Corvada Front of Equip. Storage</u>		

Custody Information:

Samples relinquished: <u>[Signature]</u> / <u>10-18-17</u> Signature / Date / Time	Samples received: <u>[Signature]</u> 10:30 / <u>9-25-17</u> Signature / Date / Time
Samples relinquished: _____ Signature / Date / Time	Samples received: _____ Signature / Date / Time



### Chain of Custody

CAL17096137

Client Name: LAP Scientifics Case PA TMS # LA 5045

Client Address: 6400 Airport Rd. Bldg B, Me J Billing Address: SAME

Phone Number: 915-838-1166 P.O. #:

Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg

Send Reports to: Michael J. Pizarro / Pizarro Scientific Project Number: 17361

Contact: Michael J. Pizarro Report Results: 200

Total # Samples Submitted:	Total # Samples to be Analyzed:	Via: Email	FAX	Verbal
<u>129</u>	<u>129</u>			
Material Matrix:				
Air / Bulk / Water				

Please indicate appropriate turn around time: Collected on 09-13-17

Asbestos: please call ahead for availability of all rush and/or after hours samples

THM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	EPA 600	2 hour	PCM: NIOSH 7400	Notes TAT
EPA Level II	8 hour		4 hour	Allergon Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/wab	2 days
Wipe	24 hour	AHERA	16 hour	Cylox-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cultures	Specify
Charfield Bulk	5 days	(NBS/EAP)	3 days	Bulk/wab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: 10971

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
<u>S-48</u>	<u>Room 301</u>		
<u>S-49</u>	<u>Room 207</u>	<u>2:15 PM</u>	<u>Leading Panel</u>
<u>S-50</u>	<u>Corridor front of Cafeteria</u>		
<u>S-51</u>	<u>Corridor front of Cafeteria</u>		
<u>S-52</u>	<u>Corridor front of Cafeteria</u>	<u>Floor</u>	<u>216 &amp; 217</u>
<u>S-53</u>	<u>Corridor front of 306</u>		

### Custody Information:

Samples relinquished: [Signature] 109-22-17

Samples received: [Signature] 10:30 9-25-17

Samples relinquished: \_\_\_\_\_

Samples received: \_\_\_\_\_







### Chain of Custody

CALL 709 6135

Client Name: LSP Scientific CMS CA Lab / Job # CAL

Client Address: 6400 Airport Rd. Bldg B, H-1 Billing Address: SAME  
211 Pad, TX 77999 (if different)

Phone Number: 915-838-1198 P.O. #:

Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg

Send Reports to: M. dominguez@lspscientific.com Project Number: 17361

Report Results: CC

Contact: Via:  Email  FAX  Verbal

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air / Bulk / Water</u>
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Please indicate appropriate turn around time. Collected on 09-17-17

Asbestos: *please call ahead for availability of all rush and/or after hours samples*

TEM	TA Time	FLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	EPA 600	2 hour	PCM: NIOSH 7400	Note TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclor-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cultures	Specify
Chatfield Bulk	5 days	(NESHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: 1988

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-79	Lobby	2:04 PM	Particle
S-80	Lab - 109		
S-81	Intermission Area	Texture, Drains Materials	
S-82	Room 109 - Lab		
S-83	Room 109 - Lab	Purple, Black Spectral Vinyl Floor	

Custody Information:

Samples relinquished: [Signature] 09-22-17 Signature / Date / Time

Samples received: [Signature] 10:30 9-25-17 Signature / Date / Time

Samples relinquished: \_\_\_\_\_ Signature / Date / Time

Samples received: \_\_\_\_\_ Signature / Date / Time



### Chain of Custody

Client Name: L&P Scientific CMS CAL17096138  
 Client Address: 6400 Airport Rd. Bldg B, H-1 Billing Address: SAME  
2100 E. 79th St.  
 Phone Number: 915-838-1188 P.O. #: \_\_\_\_\_  
 Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg  
 Send Reports to: M. dominguez@lpscientific.com Project Number: 17361  
 Report Results: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Via:  Email  FAX  Verbal  
 Total # Samples Submitted: 129 Total # Samples to be Analyzed: 129 Material Matrix: Air/Bulk/Water

Please indicate appropriate turns around time. *Collected on 09-13-17*

Asbestos: *please call ahead for availability of all rush and/or after hours samples*

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	HPA 608	2 hour	PCM: NIOSH 7400	Note TAT
HPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclon-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cultures	Specify
Charfield Bulk	5 days	(NESHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: 1998

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-86	Corridor by Elevator 120	Texture	100ml water
S-87	Corridor by Elevator 100		
S-88	Washbasin Area	2.5 gal	Carboy Passel
S-89	Corridor		
S-90	Vestibule	Cove Bar Water	

Custody Information:

Samples relinquished: [Signature] 09-22-17  
 Signature / Date / Time

Samples received: [Signature] 10:30 9-25-17  
 Signature / Date / Time

Samples relinquished: \_\_\_\_\_  
 Signature / Date / Time

Samples received: \_\_\_\_\_  
 Signature / Date / Time



### Chain of Custody

CAL17096139

Client Name: LAP Scientifics, Inc. CA Lab # CAL  
 Client Address: 6400 Kropf Rd. Bldg. 101 Billing Address: SAME  
OL Pad, TX 75799  
 Phone Number: 915-838-1166 P.O. #: \_\_\_\_\_  
 Fax Number: 915-838-1166 Project Name: Lincoln County Hospital Bldg  
 Send Reports to: midom@lsc.com Project Number: 17501  
 Report Results: \_\_\_\_\_

Contact:	Via: <input type="checkbox"/> Email <input type="checkbox"/> FAX <input type="checkbox"/> Verbal
Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>
Material Matrix: <u>Air / Bulk / Water</u>	

Please indicate appropriate turn around time.

Asbestos: *please call ahead for availability of all rush and/or after hours samples*

TEM	TA Time	FLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	<u>EPA 600</u>	2 hour	PCM: NIOSH 7400	Note TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHERA	16 hour	Cyclex-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cassettes	Specify
Chatfield Bulk	5 days	(NIOSHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: 2003

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
<u>S-94</u>	<u>Corvada</u>	<u>2:44 Ceiling Panels</u>	
<u>S-95</u>	<u>Material Management Office</u>		
<u>S-96</u>	<u>Law Office</u>	<u>Coarse Fibers Drawn Material</u>	
<u>S-97</u>	<u>Corvada</u>		
<u>S-98</u>	<u>Corvada</u>	<u>Cave Sew Waste</u>	

Custody Information:

Samples relinquished: <u>[Signature]</u> / <u>10-22-17</u>	Samples received: <u>[Signature]</u> / <u>10:30 9-25-17</u>
Samples relinquished: _____	Samples received: _____
Signature / Date / Time	Signature / Date / Time



# GA Labs

Crisp Analytical Laboratories, L.L.C.  
1929 Old Denton Rd.  
Carrollton, TX 75006

Phone: 972-242-2754  
Fax: 972-242-2798  
Mobile: 469-222-4867

## Chain of Custody

CAL17096141

Client Name: LAP Scientifics CMS CA Lab # CAL

Client Address: 6400 Airport Rd. Bldg B, Me.T Billing Address: SAME  
21 Pad, TX 77799 (if different)

Phone Number: 915-838-1111 P.O. #:

Fax Number: 915-838-1166 Project Name: Lincoln County Hospital 314

Send Reports to: M. dominguez@lapscientifics.com Project Number: 17361

Contact: Report Results: Via Email FAX Verbal

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air/Bulk/Water</u>
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Please indicate appropriate turn around time.

Asbestos: please call ahead for availability of all rush and/or after hours samples

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHERA	4 hour	EPA 600	2 hour	PCM: NIOSH 7400	Note TAT
EPA Level II	8 hour		4 hour	Allergen Particle:	24 hour
Drinking Water	16 hour	AHERA	8 hour	tape/bulk/swab	2 days
Wipe	24 hour		16 hour	Cyclex-d cassettes	3 days
Micro-vac	2 days	Point Count -	24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	(NESHAPS)	2 days	Anderson cultures	Specify
Chatfield Bulk	5 days		3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: Boiler Room

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-102	Entrance Area	2/14/17	1.0
S-103	Boiler Room	2/14/17	1.0
S-104	Garage Area (339)	2/14/17	1.0
S-105	Boiler Room	2/14/17	1.0
S-106	Boiler Room	2/14/17	1.0

Custody Information:

Samples relinquished: [Signature] / 10-9-2017

Samples received: [Signature] / 10:30 9-25-17

Samples relinquished: \_\_\_\_\_

Samples received: \_\_\_\_\_

### Chain of Custody

CAL17096140

Client Name: LAP Scientific Cos CA Lab # CAL

Client Address: 6100 Airport Rd. Bldg B, Me J Billing Address: SAME  
PL P.O. Box 707799  
915-838-1111

Phone Number: 915-838-1111 P.O. #:

Fax Number: 915-838-1166 Project Name: Concho County Hospital Bldg

Send Reports to: M. Dominguez / PSC / Scientific Project Number: 77361

Contact: cc Report Results: \_\_\_\_\_  
Via: Email \_\_\_\_\_ FAX \_\_\_\_\_ Verbal \_\_\_\_\_

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air / Bulk / Water</u>
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Please indicate appropriate turn around time.

Asbestos: *please call ahead for availability of all rush and/or after hours samples*

TEM	TA Time	PLM	TA Time	Optical / IAO	TA Time
<i>Circle analysis and select TA time</i>		<i>Circle analysis and select TA time</i>			
AHRA	4 hour	EPA 600	2 hour	PCM: NIOSH 7400	Notes TAT
EPA Level II	8 hour		4 hour	Allergen Particles:	24 hour
Drinking Water	16 hour		8 hour	tape/bulk/swab	2 days
Wipe	24 hour	AHRA	16 hour	Cyorex-d cassettes	3 days
Micro-vac	2 days		24 hour	Air-o-cell cassettes	5 days
NIOSH 7402	3 days	Point Count -	2 days	Anderson cultures	Specify
Chesfield Bulk	5 days	(NIOSHAPS)	3 days	Bulk/swab cultures	Mold or
			5 days	Bacteria cultures	bacteria

Lead: *Circle analysis and select TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater
TA Time:	8 hour	1 day	2 days	3 days	5 days

Sample Information: Pent Houses (Roof Top) & Exterior Samples

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
<u>S-107</u>	<u>Pent House 1 South Room</u>	<u>Black Insulation &amp; Tar</u>	
<u>S-108</u>	<u>Pent House 1 South Room</u>	<u>Flex Connects</u>	
<u>S-109</u>	<u>Pent House 2 Room 2</u>	<u>Flex Connects</u>	
<u>S-110</u>	<u>Pent House 2</u>	<u>Vine Fitting Insulation</u>	
<u>S-111</u>	<u>Pent House 2</u>	<u>Black Insulation &amp; Tar</u>	

Custody Information:

Samples relinquished: [Signature] 109-22-17 Signature / Date / Time

Samples received: [Signature] 10:30 9-25-17 Signature / Date / Time

Samples relinquished: \_\_\_\_\_ Signature / Date / Time

Samples received: \_\_\_\_\_ Signature / Date / Time

### Chain of Custody

Client Name: <u>1st Scientific Consulting, LLC</u>	CA Labs Job # <u>CAL 17096140</u>
Client Address: <u>6400 Airport Blvd. Bldg. B Ste. J El Paso, TX 79905</u>	Billing Address: (if different) _____
Phone Number: <u>915-838-1188</u>	P.O. #: _____
Fax Number: <u>915-838-1166</u>	Project Name: <u>Lincoln County Hospital Bldg</u>
Send Reports to: <u>Miguel Esquivel</u>	Project Number: <u>17367</u>

Total # Samples Submitted: <u>129</u>	Total # Samples to be Analyzed: <u>129</u>	Material Matrix: <u>Air / Bulk / Water</u>
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Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L):
S-112	Rest House 2	Winterstore	Demolition Material
S-113	Inside Rest House 3	Roofing	Material
S-114	Rest House 3	Black Pipe	Insulation
S-115	Rest House 3	Winterstore	Demolition Material
S-116	Rest House 3	Black	Insulation
S-117	Rest House 3	Pipe	Insulation
S-118	South Side	System	Wall Thru
S-119	South Side		
S-120	East Side		
S-121	North Side	System	Demolition Material
S-122	South Side		
S-123	Roof Top	White	Roofing Material
S-124	Roof Top		
S-125	Roof Top	Black	Roofing Material
S-126	Roof Top		
S-127	Roof Top	Roof	Construction Material
S-128	Roof Top		
S-129	Roof Top		Duct Material

### Custody Information:

Samples relinquished: <u>[Signature]</u> Signature / Date / Time: <u>109-22-17</u>	Samples received: <u>[Signature]</u> Signature / Date / Time: <u>10:30 9-25-17</u>
Samples relinquished: _____ Signature / Date / Time: _____	Samples received: _____ Signature / Date / Time: _____



## **Licenses and Certifications**

United States Department of Commerce  
National Institute of Standards and Technology



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**Certificate of Accreditation to ISO/IEC 17025:2005**

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NVLAP LAB CODE: 200349-0

**Crisp Analytical Laboratory**  
Carrollton, TX

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

**Asbestos Fiber Analysis**

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

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2016-10-01 through 2017-09-30

Effective Dates



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*Dana S. Haman*  
For the National Voluntary Laboratory Accreditation Program



Certificate # MEB5FF8A1078DA42C

## Miguel Dominguez

*has on 1/19/2017, in El Paso, TX  
completed the requirements for asbestos accreditation under Section 206 of TSCA Title II, 15 USC 2646*

### 4-hr. Asbestos Building Inspector Refresher

*as approved by TX and the US EPA under 40 CFR 763 (AHERA)  
from 1/19/2017 to 1/19/2017 and passed the associated exam on 1/19/2017  
with a score of at least 70%*



Juan Ayala  
Instructor

Thomas Mayhew  
President

SSN: XXX-XX-1081  
Expiration: 1/19/2018  
P.O. Box 4693 - Lawrence, KS. 66047 - 800.444.6382  
[www.metaenvironmental.net](http://www.metaenvironmental.net)

# SCAI TRAINING CENTER

EPA AHERA ASBESTOS INSPECTOR

REFRESHER COURSE



FERNANDO OCAÑA		
<small>www.scaitc.com      training@scaitc.com</small>		
Class ID No.	IR9649053017	
Effective:	ID.No.	
5/30/2017	IR9649053017	

1409 Montana Ave., El Paso, Texas 79902 (915) 533-8840/fax (915) 533-8843

**LEAD-BASED PAINT INSPECTION**

Prepared for:

**Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301**

Project:

**Lincoln County Hospital  
Main Building  
211 Sudderth Dr.  
Ruidoso, NM 88345**

**KEI Job #74565-1**

Date of Lead Based Paint Inspection:

**September 13, 2017**



**October 17, 2017**

Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301

**Project:       Lead-Based Paint Inspection  
                  Lincoln County Hospital  
                  Main Building  
                  211 Sudderth Dr.  
                  Ruidoso, NM 88345  
                  KEI Job #74565-1**

Dear Ms. Taylor:

We are pleased to submit this report of our lead-based paint (LBP) inspection conducted at Lincoln County Hospital Main Building located at 211 Sudderth Dr., Ruidoso, NM 88345. This inspection was performed on selected interior and exterior painted surfaces following the EPA Lead Reduction Rules (40 CFR Part 745).

This LBP inspection was performed by Mr. Fernando Ocana, certified Lead Inspector, on September 13, 2017, utilizing a Niton XLP 300A Series X-Ray Fluorescence (XRF) with serial No. 10293.

We appreciate the opportunity to be of service to you. Please call if you have any questions or if we may be of further assistance.

Sincerely,



Fernando Ocana  
Lead Inspector

Reviewed by,



Amarante Jaramillo JR  
General Manager  
Principal - In - Charge

## SUMMARY

The following are the findings of the lead-based paint inspection performed at Lincoln County Hospital Main Building. The purpose of our lead-based paint (LBP) inspection was to determine the presence or absence of LBP in the areas investigated.

Lead-Based Paint means paint or other surface coatings that contain lead equal to or in excess of 1.0 milligrams per square centimeter ( $\text{mg}/\text{cm}^2$ ) or more than 0.5% by weight or 5000 parts per million by weight as established by EPA. **Eight (8) of the fifty (50) XRF results tested equal to or greater than the regulatory limit of 1.0  $\text{mg}/\text{cm}^2$  of lead.**

## INTRODUCTION

Keers Environmental, LLC. was engaged by Lincoln County Hospital to conduct a LBP inspection at Lincoln County Hospital located at 211 Sudderth Dr., Ruidoso, NM 88345. This inspection was performed by Mr. Fernando Ocana, certified Lead Inspector on September 13, 2017, and was done in accordance with the EPA Lead Reduction Rules (40 CFR Part 745).

## DESCRIPTION OF BUILDING

The facility inspected is reported to be constructed in several construction dates and consisted of a hospital with emergency rooms, exam rooms, lab rooms, conference rooms, office areas, storage areas, restrooms, a mechanical room and three penthouses on the roof top. The building was occupied at the time of the inspection. Building materials include wall plasters, gypsum wallboard, ceiling panels, mastics, caulking, and thermal system insulation. Vinyl flooring, resilient floor tile and carpeting finishes were observed on the concrete floor.

## SAMPLING PLAN

The physical condition of building materials and paints were in poor to fair condition at the time of the inspection. An inventory of painted surfaces in each room equivalent within each unit as XRF testings proceeded. See the "LBP Testing Data Sheet."

## CALIBRATION OF THE XRF INSTRUMENT

Before proceeding with the investigation of painted surfaces, the XRF instrument performed a self-calibration check in accordance with the manufacturer's quality control procedures. After the warm up period, the inspector took two calibration check readings on a 1.0  $\text{mg}/\text{cm}^2$  lead film provided by the manufacturer. The difference among the first calibration check average and the 1.0  $\text{mg}/\text{cm}^2$  lead film was not greater than the 0.2  $\text{mg}/\text{cm}^2$  calibration check tolerance limit obtained from the XRF Performance Characteristic Sheet (PCS). In accordance with the XRF Performance Characteristic Sheet, the XRF instrument in use did not require correction for substrate bias for any substrate encountered. No XRF readings above the upper limits of the inconclusive range were encountered. Because there were no inconclusive results, no paint chip samples were collected. At the end of the work shift, the inspector took a final set of two calibration check readings using the same procedure as for the initial calibration check.

## RESULTS

Lead-Based Paint means paint or other surface coatings that contain lead equal to or in excess of 1.0 milligrams per square centimeter ( $\text{mg}/\text{cm}^2$ ) or more than 0.5% by weight or 5000 parts per million by weight as established by EPA regulations. **Eight (8) of the fifty (50) XRF results tested equal**

to or greater than the regulatory limit of 1.0 mg/cm<sup>2</sup> of lead.

**Interior Paints**

Sample No.	Test Location*	Color	Substrate	Result	Pos./Neg.	Condition
LBP-7	1948 CONSTRUCTION AREA MEN'S RESTROOM WALL	OFF-WHITE	CERAMIC TILE	4.1	POSITIVE	FAIR
LBP-9	1958 CONSTRUCTION AREA ROOM 405 SHOWER WALL	YELLOW	CERAMIC TILE	4.4	POSITIVE	FAIR
LBP-14	1958 CONSTRUCTION AREA ROOM 405 BASEBOARD	PINK	CERAMIC TILE	7.3	POSITIVE	FAIR
LBP-15	1971 CONSTRUCTION AREA ROOM 202 RESTROOM WALL	LIGHT BLUE	CERAMIC TILE	7.0	POSITIVE	FAIR
LBP-19	1971 CONSTRUCTION AREA ROOM 306A WALL	LIGHT GREEN	CERAMIC TILE	6.8	POSITIVE	FAIR
LBP-20	1973 CONSTRUCTION AREA ROOM 206 RESTROOM WALL	WHITE	CERAMIC TILE	5.1	POSITIVE	FAIR
LBP-21	1973 CONSTRUCTION AREA CLOSET BY ROOM 210 WALL	BEIGE	CERAMIC TILE	1.1	POSITIVE	FAIR
LBP-24	1964 CONSTRUCTION AREA ROOM 415 BASEBOARD	BEIGE	CERAMIC TILE	3.1	POSITIVE	FAIR

\*Includes other similar painted components

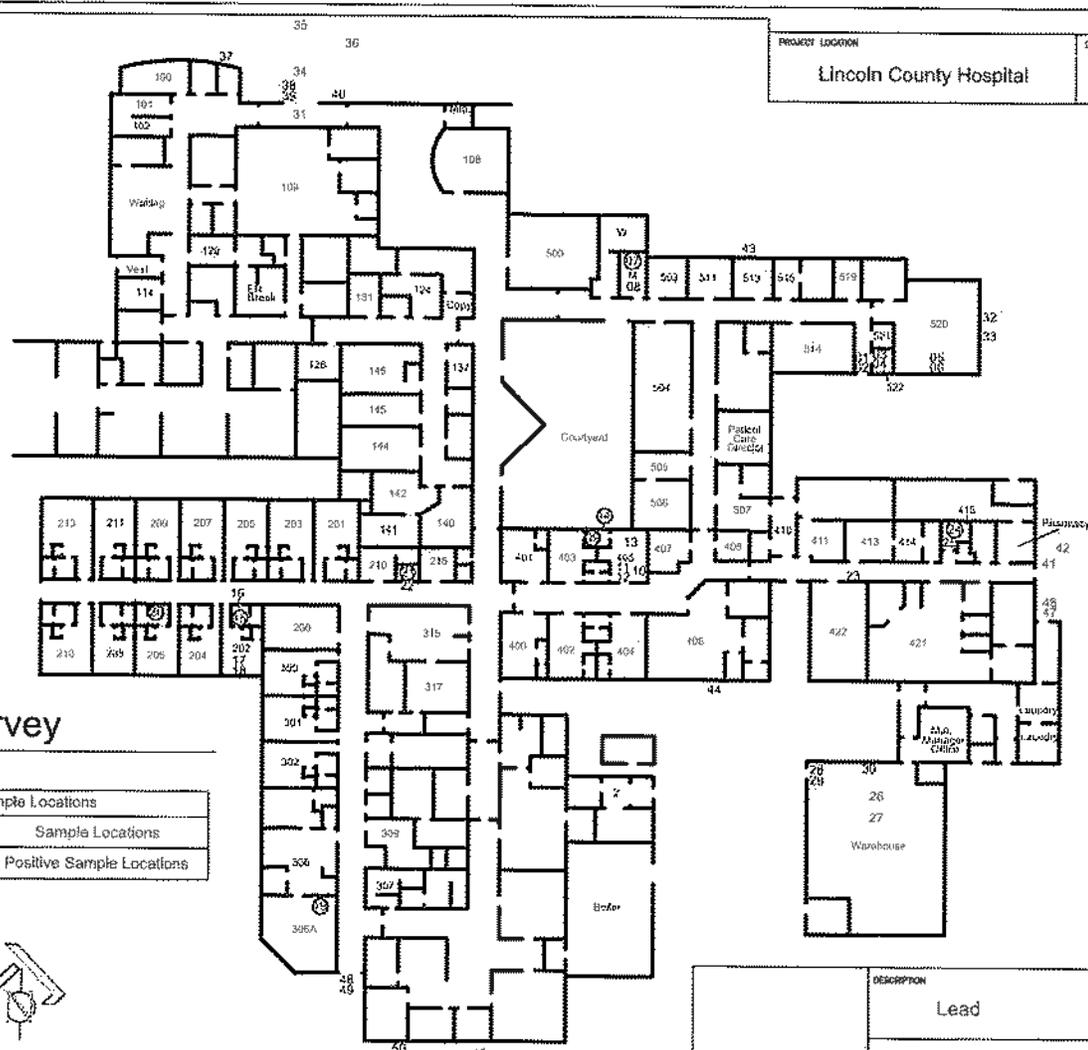
Exterior lead-based paint was not identified

**CONCLUSION**

A lead-based paint inspection was performed at Lincoln County Hospital Main Building located at 211 Sudderth Dr., Ruidoso, NM 88345, utilizing the EPA Lead Reduction Rules (40 CFR Part 745). Lead-Based Paint means paint or other surface coatings that contain lead equal to or in excess of 1.0 milligrams per square centimeter (mg/cm<sup>2</sup>) or more than 0.5% by weight or 5000 parts per million by weight as established by EPA regulations were encountered during our investigation. Please see above table.

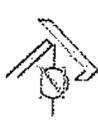
**END OF REPORT**

# Drawing



# Lead Survey

Sample Locations	
LBP-XX	Sample Locations
BP-XX	Positive Sample Locations



DESCRIPTION	
Lead	
SCALE	
NTS	
SHEET	
1 OF 1	

## **XRF Lead Results**

**Lead-Based Paint Data Sheet**

DATE OF INSPECTION: 9/13/17

PROPERTY/UNIT INFORMATION	
ADDRESS/UNIT NO: <u>Lincoln County Hospital</u>	INSPECTOR: <u>Fernando Ocaña</u>
ROOM EQUIVILANT: <u>Interior Paints</u>	SIGNATURE: <u>[Signature]</u>

SAMPLE NO.	SUBSTRATE	COMPONENT	COLOR	TEST LOCATION	XRF RESULT	CLASSIFICATION	CONDITION
LBP-1	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	S Door	Blue	Exit Door by Rm 522	0.04	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-2	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	S Door frame	↓	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-3	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	W. Door	Burnished Brown	Rm 522	0.01	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-4	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	W. Door frame	Blue	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-5	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	S Window sill	Burnished Brown	Rm 520	0.02	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-6	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	S Window	Black	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-7	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	P wall	off white	Men's RR	4.1	<del>POS</del> / NEG	INTACT / <del>FAIR</del> / POOR
LBP-8	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	Floor	light Brown	↓	0.07	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-9	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	Shower wall	yellow	Room 405 Shower	4.4	<del>POS</del> / NEG	INTACT / <del>FAIR</del> / POOR
LBP-10	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	E wall	↓	Room 405	0.01	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-11	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	Door	Burnished Brown	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-12	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	Door frame	Beige	↓	0.01	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-13	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	floor	Burnished Brown	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-14	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	P Baseboard	Pink	Room 405 RR	7.3	<del>POS</del> / NEG	INTACT / <del>FAIR</del> / POOR
LBP-15	DW/P/W <sup>(M)</sup> /V CT/B/C/CMU	S wall	light Blue	Room 202 RR	7.0	<del>POS</del> / NEG	INTACT / <del>FAIR</del> / POOR

SUBSTRATE CODE: (DW)=DRYWALL / (P)=PLASTER / (W)=WOOD / (M)=METAL / (V)=VINYL / (CT)=CERAMIC TILE / (B)=BRICK / (C)=CONCRETE  
 (CMU)=CONCRETE MASONRY UNIT /  
 CLASSIFICATION CODE: (POS)=POSITIVE / (NEG)=NEGATIVE

### Lead-Based Paint Data Sheet

DATE OF INSPECTION: 9/13/17

PROPERTY/UNIT INFORMATION

ADDRESS/UNIT NO: Lincoln County Hospital  
 ROOM EQUIVILANT: Interior Paints

INSPECTOR: Fernando Ocasio  
 SIGNATURE: [Signature]

SAMPLE NO.	SUBSTRATE	COMPONENT	COLOR	TEST LOCATION	XRF RESULT	CLASSIFICATION	CONDITION
LBP-16	DW/P/W/M/V ②/B/C/CMU	Floor	light brown	Room 202 RR	0.05	POS / NEG	INTACT (FAB) POOR
LBP-17	DW/P/W/M/V CT/B/C/CMU	Window Frame	Beige	Room 202	0.15	POS / NEG	INTACT (FAB) POOR
LBP-18	DW/P/W/M/V CT/B/C/CMU	S. window	Black	↓	0	POS / NEG	INTACT (FAB) POOR
LBP-19	DW/P/W/M/V ②/B/C/CMU	N. wall	light Green	Room 306 A	6.8	POS / NEG	INTACT (FAB) POOR
LBP-20	DW/P/W/M/V ②/B/C/CMU	W. wall	white	Room 206 RR	5.1	POS / NEG	INTACT (FAB) POOR
LBP-21	DW/P/W/M/V ②/B/C/CMU	N. wall	Beige	Closet by Rm 210	1.1	POS / NEG	INTACT (FAB) POOR
LBP-22	DW/P/W/M/V ②/B/C/CMU	Floor	Blue	↓	0.05	POS / NEG	INTACT (FAB) POOR
LBP-23	DW/P/W/M/V ②/B/C/CMU	wall	light Green	hall by Rm 422	0.04	POS / NEG	INTACT (FAB) POOR
LBP-24	DW/P/W/M/V ②/B/C/CMU	w. wall barboard	Beige	Rm 415	3.1	POS / NEG	INTACT (FAB) POOR
LBP-25	DW/P/W/M/V ②/B/C/CMU	floor	Gray	↓	0.04	POS / NEG	INTACT (FAB) POOR
LBP-26	DW/P/W/M/V CT/B/C/CMU	ceiling Beam	white	warehouse	0	POS / NEG	INTACT (FAB) POOR
LBP-27	DW/P/W/M/V CT/B/C/CMU	ceiling	↓	↓	0	POS / NEG	INTACT (FAB) POOR
LBP-28	DW/P/W/M/V CT/B/C/CMU	w. Door	Blue	↓	0	POS / NEG	INTACT (FAB) POOR
LBP-29	DW/P/W/M/V CT/B/C/CMU	w. Door Frame	↓	↓	0	POS / NEG	INTACT (FAB) POOR
LBP-30	DW/P/W/M/V CT/B/C/CMU	N. wall	white	↓	0	POS / NEG	INTACT (FAB) POOR

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 (CMU)=CONCRETE MASONRY UNIT /  
 CLASSIFICATION CODE: (POS)=POSITIVE / (NEG)=NEGATIVE

**Lead-Based Paint Data Sheet**

DATE OF INSPECTION: 9/13/17

**PROPERTY/UNIT INFORMATION**

ADDRESS/UNIT NO: Lincoln County Hospital  
 ROOM EQUIVLANT: Interior Paints

INSPECTOR: Fernando O. Carr  
 SIGNATURE: [Signature]

AMPLE NO.	SUBSTRATE	COMPONENT	COLOR	TEST LOCATION	XRF RESULT	CLASSIFICATION	CONDITION
31	DW/P/W/M/V CT/B/C/CMU	Floor	Dark Green	Admissions entrance	0.23	POS / NEG	INTACT <del>(FAIR)</del> / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR

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 (CMU)=CONCRETE MASONRY UNIT /  
 CLASSIFICATION CODE: (POS)=POSITIVE / (NEG)=NEGATIVE

**Lead-Based Paint Data Sheet**

DATE OF INSPECTION: 9/13/17

**PROPERTY/UNIT INFORMATION**

ADDRESS/UNIT NO: Lincoln County Hospital  
 ROOM EQUIVILANT: Exterior Paints

INSPECTOR: Fernando Ocaña  
 SIGNATURE: [Signature]

SAMPLE NO.	SUBSTRATE	COMPONENT	COLOR	TEST LOCATION	XRF RESULT	CLASSIFICATION	CONDITION
LBP-32	DW/P/W/M/V CT/B/C/CMU	lower wall	Brown	E. side	0.01	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-33	DW/P/W/M/V CT/B/C/CMU	upper wall	white	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-34	DW/P/W/M/V CT/B/C/CMU	N. Entrance porch ceiling	white	N. entrance Area	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-35	DW/P/W/M/V CT/B/C/CMU	Porch column	Green	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-36	DW/P/W/M/V CT/B/C/CMU	Porch fascia	white	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-37	DW/P/W/M/V CT/B/C/CMU	wall	Green	by N. entrance Area	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-38	DW/P/W/M/V CT/B/C/CMU	Door	Black	N. entrance Area	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-39	DW/P/W/M/V CT/B/C/CMU	Door frame	↓	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-40	DW/P/W/M/V CT/B/C/CMU	window frame	↓	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-41	DW/P/W/M/V CT/B/C/CMU	Porch ceiling	Brown	E porch	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-42	DW/P/W/M/V CT/B/C/CMU	Porch column	Brown	↓	0.09	POS / <del>NEG</del>	INTACT / FAIR / <del>POOR</del>
LBP-43	DW/P/W/M/V CT/B/C/CMU	Window	Gray	N. window	0	POS / <del>NEG</del>	INTACT / FAIR / <del>POOR</del>
LBP-44	DW/P/W/M/V CT/B/C/CMU	flashing	Black	S. side	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-45	DW/P/W/M/V CT/B/C/CMU	flashing	white	↓	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-46	DW/P/W/M/V CT/B/C/CMU	Door	Dark Gray	E. side to Laundry	0.01	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR

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 (CMU)=CONCRETE MASONRY UNIT /  
 CLASSIFICATION CODE: (POS)=POSITIVE / (NEG)=NEGATIVE

**Lead-Based Paint Data Sheet**

DATE OF INSPECTION: 9/13/17

**PROPERTY/UNIT INFORMATION**

ADDRESS/UNIT NO: Lincoln County Hospital INSPECTOR: Fernando Ocasio  
 ROOM EQUIVILANT: Exterior Paints SIGNATURE: [Signature]

SAMPLE NO.	SUBSTRATE	COMPONENT	COLOR	TEST LOCATION	XRF RESULT	CLASSIFICATION	CONDITION
LBP-47	DW/P/W/M/V CT/B/C/CMU	Door frame	Dark Gray	E. side to Laundry	0	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-48	DW/P/W/M/V CT/B/C/CMU	Door	Brown	S. side Exit by 306A	0.02	POS / <del>NEG</del>	INTACT / FAIR / <del>POOR</del>
LBP-49	DW/P/W/M/V CT/B/C/CMU	Door frame	Brown	↓	0.12	POS / <del>NEG</del>	INTACT / FAIR / <del>POOR</del>
LBP-50	DW/P/W/M/V CT/B/C/CMU	Wall	Beige	S. side	0.02	POS / <del>NEG</del>	INTACT / <del>FAIR</del> / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR
LBP-	DW/P/W/M/V CT/B/C/CMU					POS / NEG	INTACT / FAIR / POOR

SUBSTRATE CODE: (DW)=DRYWALL / (P)=PLASTER / (W)=WOOD / (M)=METAL / (V)=VINYL / (CT)=CERAMIC TILE / (B)=BRICK / (C)=CONCRETE  
 (CMU)=CONCRETE MASONRY UNIT /  
 CLASSIFICATION CODE: (POS)=POSITIVE / (NEG)=NEGATIVE

## Calibration Check Test Results

Address / Unit No. Lincoln County Hospital  
Ruidoso, NM 88345

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Device: Niton XLP 300 A

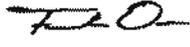
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Date: 9/13/17 XRF Serial No. 10293

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Contractor: L&P Scientific Consulting, LLC

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Inspector Name: Fernando Ocana Signature: 

SRM Used 1.0 mg/cm<sup>2</sup> Calibration Check Tolerance Used 0.2 mg/cm<sup>2</sup>

### First Calibration Check

NIST SRM			First Average	Difference Between First Average and NIST SRM*
First Reading	Second Reading	Third Reading		
1.0	1.0	1.0	1.0	0

### Second Calibration Check

NIST SRM			First Average	Difference Between First Average and NIST SRM*
First Reading	Second Reading	Third Reading		
1.0	0.9	1.0	-0.97	-0.03

### Third Calibration Check *(if required)*

NIST SRM			First Average	Difference Between First Average and NIST SRM*
First Reading	Second Reading	Third Reading		

### Fourth Calibration Check *(if required)*

NIST SRM			First Average	Difference Between First Average and NIST SRM*
First Reading	Second Reading	Third Reading		

**\*If the difference of the Calibration Check Average from the NIST SRM Film value is greater than the specified Calibration Check Tolerance for this device, consult the manufacturer's recommendations to bring the instrument back into control. Retest all testing combinations tested since the last successful Calibration Check test.**

# **Certifications**



Certificate # MEE7C708D08AE343B

## Fernando Ocana

El Paso TX 79902

has on 2/1/2017, in El Paso, TX  
completed a

### EPA-model LBP Inspector Initial

that meets the requirements of 25 TAC 295.204  
on 2/1/2017-2/3/2017 and passed the associated examination on 2/3/2017 with a score of 70% or better.

Accreditation #20454



Soc. Sec#: XXX-XX-9648

Interim Certification expires: 8/1/17 - Accreditation Expires:2/1/19

Juan Ayala  
Instructor

Thomas Mayhew  
President

P.O. Box 786 - Lawrence, KS. 66044 - 800.444.6382  
www.metaenvironmental.net



**October 18, 2017**

**KEI Job #74565-1**

Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301

**Project: Visual Inspection of Poly Chlorinated By-phenyls (PCB's) in Light Ballasts  
Lincoln County Hospital  
Main Building  
211 Sudderth Dr.  
Ruidoso, NM 88345**

Dear Ms. Taylor:

**INTRODUCTION**

On September 13, 2017, a visual inspection for PCB's at selected light ballasts was conducted. Visual observations indicated that various kinds of light fixtures were encountered throughout the areas inspected.

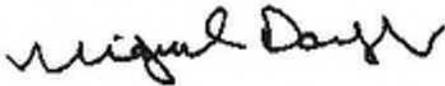
**VISUAL OBSERVATION RESULTS**

Light fixtures were selected for ballast visual inspection. The ballasts encountered were labeled as Advance Mark III R-2E75-S-3-TP, Quicktronic QTP4x32T8 and Magnetek 806-SLH-TC-P. These types of ballasts indicated that PCB's were not present.

Please note that federal, state, and local rules may require that the fluorescent lamps be properly recycle or disposed of.

We appreciate the opportunity to be of service to you. Please call if you have any questions or if we may be of further assistance.

Sincerely,



Miguel Dominguez  
Asbestos Inspector

Reviewed by,



Amarante Jaramillo JR  
General Manager  
Principal - In - Charge

**October 18, 2017**

**KEI Job #74565-1**

Lincoln County Hospital  
Attn: Ms. Nita Taylor  
County Manager  
PO Box 711  
Carrizozo, NM 88301

**Project: Visual Inspection for Mercury-Filled Thermostats  
Lincoln County Hospital  
Main Building  
211 Sudderth Dr.  
Ruidoso, NM 88345**

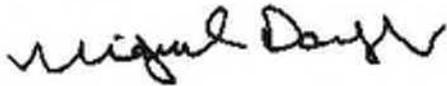
Dear Ms. Taylor:

On September 13, 2017, a visual inspection for mercury-filled thermostats was performed. Several digital thermostats were observed throughout the building and two mechanical thermostats were observed in Room 500 (Gift Shop).

Two mercury bulbs were observed inside each mechanical thermostat. The mercury-filled bulbs shall be appropriately recycled or disposed of.

We appreciate the opportunity to be of service to you. Please call if you have any questions or if we may be of further assistance.

Sincerely,



Miguel Dominguez  
Asbestos Inspector

Reviewed by,



Amarante Jaramillo JR  
General Manager  
Principal - In - Charge

**ADDENDUM NO. 1**  
**REQUEST FOR PROPOSAL**  
**18-19-006**

**“Abatement Services”**

**DUE: March 12, 2019, 2:00 P.M.**

**Addition of Attachment A:**

**Attachment A. is part of this RFP and is in effect for this project.**

**All other requirements, terms and conditions remain unchanged.**

***Orlando Samora***

**Orlando Samora, Purchasing Agent**

**2/22/19**

**Date:**

**Please acknowledge receipt of Addendum by email to [osamora@lincolncountynm.gov](mailto:osamora@lincolncountynm.gov)**

**Addendum sent by email 2/22/19**