

---

## REQUEST FOR QUOTE # 44-263B-2011

### DEMOLITION AND ABATEMENT SERVICES



By:  
Charlene McNair, Buyer II  
Riverside County Transportation and Land Management  
4080 Lemon Street, 14<sup>th</sup> Floor  
Riverside, CA 92502  
(951) 955-1858 / (951) 955-1859 (fax)  
Email: [CMcNair@rctlma.org](mailto:CMcNair@rctlma.org)

**INSTRUCTIONS TO BIDDERS**

- I. **Vendor Registration** – Unless stated elsewhere in this document, vendor must register online at [www.Purchasing.co.riverside.ca.us](http://www.Purchasing.co.riverside.ca.us) with all current Vendor information, to be registered on the County’s database.
- II. **Prices/Notations** - All prices/notations must be typewritten or written in ink. No erasures permitted. Mistakes shall be crossed out, corrections made adjacent and initialed by person signing document. Each item shall be bid separately.
- III. **Format** - Use the documents provided. If submitting more than one bid, separate the bid documents.
- IV. **Pricing/Delivery Terms/Tax** - All pricing shall be quoted F.O.B. destination, (e.g., cash terms less than 20 days should be considered net) excluding applicable tax. The County reserves the right to designate method of freight. The County pays California Sales Tax and is exempt from Federal excise tax. In the event of an extension error, the unit price shall prevail.
- V. **Other Terms and Conditions** - The terms and conditions as indicated in this document and/or attached are hereby included with full force and like effect as if set forth herein. Copies of the applicable Terms and Conditions may be obtained by contacting Riverside County Purchasing at the number shown above and requesting a copy be faxed or mailed to you.
- VI. **Period of Firm Pricing** - Unless stated otherwise elsewhere in this document, prices shall be firm for 90 days after the closing date.
- VII. **Specification/Changes** - Wherever brand names are used, the words "or equal" shall be considered to appear and be a part of the specification. If you are quoting another make or model, cross out our nomenclature and insert yours. If no make or model is stipulated, insert yours. Attach applicable specifications and/or brochures. Variations in manufacturers, design, etc., may be acceptable, bidders are encouraged to offer them as alternatives; however, the County reserves the right to reject those alternatives as non-responsive.
- VIII. **Recycled Material** - Wherever possible, the County of Riverside is looking for items made from, or containing in part, recycled material. Bidders are encouraged to bid items containing recycled material as an alternative for the items specified; however, the County reserves the right to reject those alternatives as non-responsive.
- IX. **Environmental Requirements**
- X. **Method of Award** - The County reserves the right to reject any or all offers, to waive any discrepancy or technicality and to split or make the award in any manner determined by the County to be most advantageous to the County. The County recognizes that prices are only one of several criteria to be used in judging an offer and the County is not legally bound to accept the lowest offer.
- XI. **Return of Bid/Closing Date/Return to** - The bid response shall be delivered to the address above or may also FAX'ed to the dedicated Secure Bid FAX number listed above by 1:30 p.m. on the closing date listed above. Bid responses not received by County Purchasing by the closing date and time indicated above will not be accepted. The closing date and time and the RFQ number referenced above shall appear on the outside of the sealed envelope or on the FAX cover sheet. A duly executed copy of the signature page of this bid document must accompany your response. The County will not be responsible for and will not accept late bids due to busy FAX lines, incomplete transmissions or delayed mail delivery or courier services.
- XI.I **Local Preference** - The County of Riverside has adopted a local preference program for those bidders located within the County of Riverside. A five percent (5%) price preference may be applied to the total bid price during evaluation of the bid responses. To qualify as a local business, the business must have fixed offices within the geographical boundaries of Riverside County and must credit all sales taxes paid resulting from this RFQ to that Riverside County location.  
or
- XIII. **Disabled Veteran Business Enterprise Preference** - The County of Riverside has implemented a Disabled Veteran Owned Business preference policy. A three percent (3%) preference shall be applied to the total bid price of all quotes/bids/proposals received by the County from certified disabled veterans owned businesses. If the bid is submitted by a non-Disabled Veteran owned business, but lists subcontractors that are identified and qualified as Disabled Owned Business, the total bid price will be adjusted by 3% of the value of that subcontractor's portion of the bid

**IF CHECKED, THE FOLLOWING DOCUMENTS HEREBY MADE PART OF THIS RFQ**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> APPENDIXS "A"                                   | <input checked="" type="checkbox"/> PLANS/DRAWINGS/PHOTOS/ASBESTOS REPORT/MAP |
| <input type="checkbox"/> SAMPLES  | <input checked="" type="checkbox"/> EXHIBITS                                  |
| <input type="checkbox"/> #116-110 Special Conditions/Response                       | <input type="checkbox"/> #116-150 Special Conditions                          |
| <input type="checkbox"/> #116-140 Special Conditions Personal/Professional Services | <input type="checkbox"/> #116-130 Equipment Information Sheet                 |
| <input checked="" type="checkbox"/> #116-260 Local Business Qualification Affidavit | <input type="checkbox"/> #116-310 Boilerplate Contract                        |

**IF CHECKED, THE FOLLOWING GENERAL CONDITIONS ARE INCLUDED WITH FULL FORCE AND LIKE EFFECT AS IF SET FORTH HEREIN**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> #116-200 General Conditions                                 | <input type="checkbox"/> #116-210 General Conditions Materials and/or Services |
| <input type="checkbox"/> #116-230 General Conditions - Equipment                                | <input type="checkbox"/> #116-220 General Conditions - Public Works            |
| <input checked="" type="checkbox"/> #116-240 General Conditions - Personal/Professional Service |  |

To access any of these General Conditions go to [www.purchasing.co.riverside.ca.us](http://www.purchasing.co.riverside.ca.us), located in Vendor Registration/Bidding Opportunities.



**APPENDIX A**

**1.0 PURPOSE/BACKGROUND**

The County of Riverside TLMA on behalf of Code Enforcement is soliciting quotations to provide all labor and equipment for the abatement per the scope of work as detailed on page #9 of this RFQ.

**CONTRACTOR’S REQUIREMENTS**

Contractor and/or Sub-contractors must possess the proper Contractors license (see section 4.0) issued by the State of California for each craft or type of workman or mechanic needed to execute the contract. Upon request, provide to the TLMA Purchasing a certificate of liability insurance form listing “the County of Riverside: as additional insured and proof of Worker’s Compensation Insurance for his employees. Contractor will be required to list all hazardous waste fees for California and all Out of State Fees. Contractor must comply with all State and Federal regulations on the proper disposal of all non hazardous waste materials. The Contractor will notify the County of Riverside in advance of all hazardous materials being transported and the location of the disposal site.

**2.0 TIMELINE**

**DATES:**

1. RELEASE OF REQUEST FOR QUOTATION	September 19 <sup>th</sup> , 2011
3. MANDATORY JOB WALK	October 11 <sup>th</sup> , 2011 At 10:00 AM
4. DEADLINE FOR QUOTATION SUBMITTAL	October 13 <sup>th</sup> , 2011 At 1:30 PM
5. TENTATIVE DATE FOR AWARDED CONTRACT	To Be Determined

**3.0 GENERAL REQUIREMENTS**

**Procedures for Submitting Quotations**

All quotations must be submitted in accordance with the standards and specifications contained within this Request for Quote (RFQ).

The County reserves the right to waive, at its discretion, any irregularity, which the County deems reasonably correctable or otherwise not warranting rejection of the quotation.

The County shall not pay any costs incurred or associated in the preparation of this or any quotation or for participation in the procurement process.

Quotes must be specific unto themselves. For example, "See Enclosed Manual" will not be considered an acceptable quotation. Receipt of all addenda, if any, must be acknowledged in the quotation.

**Late quotations will not be accepted.** Postmarks **will not** be accepted in lieu of this requirement. Quotations submitted to any other County office will be rejected.

#### 4.0 SPECIAL INSTRUCTIONS/REQUIREMENTS

1. Contractor needs to schedule and coordinate work throughout the job with Code Enforcement, Regina Keyes @ 951-485-5840.
2. High probability that a Warrant will be needed for the abatement of this property. Items can only be removed after a seizure warrant has been obtained by Code Enforcement if applicable. All work to be in conformance with Seizure Warrant within dates specified and start/end dates.  
**NOTE: EQUIPMENT CANNOT BE STORED ON THE PROPERTY.**
3. All work to be in conformance to applicable codes and in compliance with Rule 1403 of the South Coast Air Quality Management District (SCAQMD) regarding requirements pertaining to the demolition of asbestos containing waste material. **Contractor must provide a copy of their Asbestos handling license to TLMA Purchasing before work begins. Copies of dump receipts will be required at the end of the job and must be attached to the invoice when submitting for payment.**
4. JOINT VENTURES ARE PERMISSABLE. HOWEVER, THE COUNTY WILL CONTRACT WITH THE PRIMARY CONTRACTOR WHO WILL ASSUME LIABILITY FOR ALL WORK PERFORMED BY THE SUB-CONTRACTOR. THE AWARDED CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR IDENTIFYING ANY SUB-CONTRACTOR USED ON THE JOB.

IN A JOINT VENTURE, BOTH THE CONTRACTOR AND SUB-CONTRACTOR MUST HAVE THE APPROPRIATE LICENSING AND CERTIFICATION.

**EACH CONTRACTOR MUST INDICATE THEIR ABILITY TO SECURE THE NECESSARY INSURANCE. CONTRACTOR MUST PROVIDE CURRENT COPY OF INSURANCES PRIOR TO STARTING WORK.**

The County of Riverside has adopted a Local Preference Program for those bidders located within the County of Riverside. A five (5) percent price preference may be applied to the total bid amount during the evaluation of the bid response.

#### 5. PERMIT LIMITATIONS AND DEMOLITION REQUIREMENTS

By authority contained in Section 303.4 of the Uniform Administrative Code under Riverside County Ordinance 457, every demolition permit issued shall have an implied time limitation of 45 days. All work pertinent to demolition prescribed by Riverside County Ordinances 457 and 348 shall be fulfilled within this allocated time interval.

**DESCRIPTION, SCOPE, AND NATURE OF WORK RELEVANT TO EACH PARTICULAR DEMOLITION SITE IS AS FOLLOWS:**

1. Completely demolish each structure.
2. Remove foundations.
3. Remove all debris and residue
4. Dispose of debris and trash created during the demolition process by transporting to an approved land fill
5. Cap sewer within five (5) feet of the property line.
6. Obligation and responsibility for determining the location of any or all abandoned wells, shafts, openings, septic tanks, cesspools, basements, pits or other like hazards lies with the property owner or contractor. All such hazards shall be abated as per Section 722.0, Uniform Plumbing Code, or by methods approved by the Building Official.
7. Burying, covering, or otherwise discarding of debris on the demolition site is a violation of Riverside County Ordinance 348.
8. In instances regarding excavation and removal of service station storage tanks, or other excavations such as swimming pools where substantial backfill is involved, a compaction report by an approved agency shall be filed with the Building Department.
9. Notify all utility companies to remove and/or disconnect all utilities to the structure including all buried pipes, wires, and conduits).
10. Two Inspections Shall Be Called For:
  - a. At the time of abatement of all hazards specified under Instruction No. 6, the operation is to be verified by a Building Inspector.
  - b. Smooth and level site, and call for final inspection.
11. Obtain an Asbestos Clearance from an approved consultant prior to demolition.

6. **OTHER INFORMATION:**

- a. All items or materials removed from the property by the Contractor, his employees or representatives shall be destroyed unless salvaged.
- b.
- c. All salvaged items shall be itemized in a list presented to the County. The value of the salvaged items shall offset the cost charged to the County for the abatement
- d. In the event the offset amount exceeds the cost charged to the County for abatement, the difference shall be refunded to the County to be credited to the property.
- e. If applicable, Contractor must have C-21 License-Building Moving/Demolition Contractor. Sections Cited: 7008 and 7059, Reference: Sections 7058 and 7059 (Business & Professional Code).
- f. If applicable, Contractors must comply with Waste Tire Hauler Regulation and Public Resource Code Section 42954 and IWMB. **Contractor must provide a copy of the TPID number to TLMA Purchasing before work can begin. Copies of dump receipts will be required at the end of the job and must be attached to the invoice when submitting for payment.**
- g. **Hazardous Material: Contractor must provide a copy of their Hazardous material handling license to TLMA Purchasing before work begins. Contractors must comply with Hazardous Material Regulations. Copies of dump receipts will be required at the end of the job and must be attached to the invoice when submitting for payment.**

- h. Dust Control: If applicable, dust control must comply with Riverside County Ordinance 742. For the Coachella Valley, dust control mitigation must be in accordance with CVAG PM10 handbook. BMP's for any construction project are applicable for demolition.
- i. **At the completion of the job the Contractor will be responsible for completing the attached (Exhibit B) form and is responsible for obtaining the signature of a Code Enforcement officer who will verify that the job has been completed to the satisfaction of the County of Riverside and to the Scope of Work outlined in the Request for Quote. A copy of this completed form MUST be attached to your invoice when you submit for payment.**

**7. PREVAILING WAGE:**

Pursuant to the labor code, the governing board of the owner has obtained from the director of the Department of Industrial Relations, State of California, his/her determination of general prevailing rates of per diem wages applicable to the work, and for holiday and overtime work, including employer payments for health and welfare, pension, vacation, and similar purposes, as set forth on the schedule which is on file at the principal office of the Owner, and which will be made available to any interested person upon request.

- A. Contractor's Requirements: The awarded Contractor will be required to pay their employees the general prevailing rate of wages for each craft or type of workman or mechanic needed to execute the contract, and must adhere to the following:
- a. Contractor and/or Sub-contractors must possess the proper Contractors license issued by the State of California for each craft or type of workman or mechanic needed to execute the contract.
  - b. Upon request, provide the Purchasing Department a certificate of liability insurance form listing "the County of Riverside" as additional insured and proof of Worker's Compensation Insurance for his employees.
  - c. Pay his/her employees the general prevailing rate of wages for each craft or type of workman or mechanic needed to execute the contract.
  - d. Submit certified payroll per form DLSE Form A-1-131 available at: <http://www.dir.ca.gov/dlse/DLSEFormA-1-131.pdf> (See attached Exhibit A- Public Works Payroll Reporting Form and Notice to Public Entity)

**5.0 METHOD OF AWARD**

The project will be awarded based on the lowest total cost to the County and overall responsiveness and general understanding of RFQ requirements.

All responses must be received by October 13<sup>th</sup>, 2011 by 1:30 PM, at the following address:

**COUNTY OF RIVERSIDE-TLMA PURCHASING**  
4080 Lemon Street, 14<sup>th</sup> Floor  
Riverside, CA 92502

**Please complete and return pages 3, 10 and 11 of this bid packet.**  
**Faxed bids will be accepted and must be received by the deadline.**  
**Late bids will not be accepted.**  
**Bids can be faxed to 951-955-1859, attention Charlene McNair.**

**6.0 EVALUATION PROCESS**

All quotations will be given thorough review. All contacts during the review selection phase will be only through the TLMA Purchasing Department. Attempts by the BIDDER to contact any other County representative may result in disqualification of the BIDDER.

**7.0 CANCELLATION OF PROCUREMENT PROCESS**

The County may cancel the procurement process at any time. All quotations become the property of the County. All information submitted in the quotation becomes "public record" as defined by the State of California upon completion of the procurement process. If any proprietary information is contained in or attached to the quote, it must be clearly identified by the BIDDER, otherwise the BIDDER agrees that any and all documents provided may be released to the public after bid award.

The County reserves the right to withdraw the Request for Quote (RFQ), to reject a specific quote for noncompliance within the RFQ provisions, or not award a bid at any time because of unforeseen circumstances or if it is determined to be in the best interest of the County.

**8.0 COMPENSATION**

The COUNTY shall pay the AWARDED BIDDER for equipment and services performed, after the equipment are installed and tested to the satisfaction of the COUNTY. Expenses incurred and compensation shall be paid in accordance with an invoice submitted to COUNTY by AWARDED BIDDER. The COUNTY shall pay the acceptable invoice within thirty (30) working days from the date of receipt of the invoice, or the goods/services are received, whichever is later.



**9.0 SCOPE OF WORK**

Contractor to secure appropriate permits and provide all labor and equipment for the demolition of three substandard structures and the abatement of all accumulated rubbish, consisting of but not limited to, wood, household trash, metal poles, green waste, furniture, appliances, car parts, broken glass and windows, over 100 tires, rubbish associated with the demolition and other misc. items, from the property located below:

**Property Address/Location:**  
18050 Rice Road, Desert Center, CA

APN: 810-020-001      Case No: CV10-00334

**MANDATORY JOB WALK:** October 13<sup>th</sup>, 2011 @ 10:00 AM

**MEETING LOCATION:**  
18050 RICE ROAD, DESERT CENTER, CA

**IF YOU DO NOT ATTEND THE MANDATORY JOB WALK, YOU CANNOT SUBMIT A BID**

**APPENDIX A**

**COST PROPOSAL**

**PROPERTY ADDRESS**

18050 Rice Road  
Desert Center, CA  
APN 810-020-001  
Case# CV10-00334

**SERVICE**

Removal/Disposal  
of Rubbish/Debris/Trash \_\_\_\_\_

Demolition of  
Substandard structure(s) \_\_\_\_\_

Removal/Disposal  
Of Hazardous Waste  
(if applicable) \_\_\_\_\_

Removal/Disposal  
Of Asbestos  
(if applicable) \_\_\_\_\_

Removal/Disposal  
Of Tires  
(if applicable) \_\_\_\_\_

Other (if applicable)  
\_\_\_\_\_  
\_\_\_\_\_

**TOTAL:** \_\_\_\_\_

**NOTE: Mark N/A if non-applicable, and INCLUDED for items included in the total cost.**

COMPANY NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

(Print)

REPRESENTATIVE: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

(Print Name)

PROMPT PAYMENT DISCOUNT: \_\_\_\_\_

Bid must be complete and signed by the company's Authorized Agent.

Form # 116-100RFQ Revision 4/01/08

**Local Business Qualification Affidavit**

The County of Riverside Local Business Preference may be applied to this Request for Proposal/Quotation. If you qualify for this preference, please submit this form along with your response to this RFP/Q.

**Definition of Local Business**

A local business shall mean business firms with fixed offices located within the geographical boundaries of Riverside County, authorized to perform business within the County, and in doing so, credit all sales tax from sales generated within Riverside County to the County, and who provide product or perform contracted work using employees, of whom the majority are physically located in said local offices.

Local businesses" shall have a Riverside County business street address. Post office box numbers, residential addresses or un-staffed sales offices shall not suffice to establish status as a "local business". To qualify as a "local business" the location must be open and staffed during normal business hours and the business must establish proof that it has been located and doing business in Riverside County for at least (6) six months preceding its certification to the County as a local business.

Additional supporting documentation that may be requested by the County to verify qualification includes:

1. **A copy of their current BOE 531-A and/or BOE 530-C form** (State, Local & District Sales and Use Tax Return Form). This is what businesses submit to the State Board of Equalization when paying the sales tax to the State of California indicating the amount of the payment to be credited to each jurisdiction (i.e. Counties, Cities).
2. **A current business license** if required for the political jurisdiction the business is located in.
3. **Proof of the current business address.** The local business needs to be operating from a functional office that is staffed with the company's employees, during normal business hours.

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

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

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Length of time at this location: \_\_\_\_\_ Number of Company Employees at this address: \_\_\_\_\_

If less than 6 month, list previous Riverside County location: \_\_\_\_\_

Business License # (where applicable): \_\_\_\_\_ Jurisdiction \_\_\_\_\_

Hours of Operation: \_\_\_\_\_

Primary function of this location (i.e., sales, distribution, production, corporate, etc):  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Signature of Company Official

\_\_\_\_\_  
Date

**Submission of false data will result in disqualification of local preference and/or doing business with Riverside County.**



EXHIBIT A (continued)

NOTICE TO PUBLIC ENTITY

For Privacy Considerations

Fold back along dotted line prior to copying for release to general public (private persons).  
(Paper Size then 8-1/2 x 11 inches)

-----

I, \_\_\_\_\_, the undersigned, am the  
(Name -- print)

\_\_\_\_\_ with the authority to act for and on behalf of  
(Position in business)

\_\_\_\_\_, certify under penalty of perjury  
(Name of business and/or contractor)

that the records or copies thereof submitted and consisting of \_\_\_\_\_  
(Description, number of pages)

are the originals or true, full, and correct copies of the originals which depict the payroll record(s)  
of the actual disbursements by way of cash, check, or whatever form to the individual or  
individuals named.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

A public entity may require a stricter and/or more extensive form of certification.

EXHIBIT B

ABATEMENT/DEMOLITION COMPLETION

Date of Completion

Address of Property:

Case Number:

APN Number:

Purchase Order No.:

Contractor Name and Address:

The above property was abated to the satisfaction of the County of Riverside Code Enforcement Department, and performed according to the scope of work, as outlined in the Request for Quote by the above Contractor.

Contractor's Name (Print)

Contractor's Signature

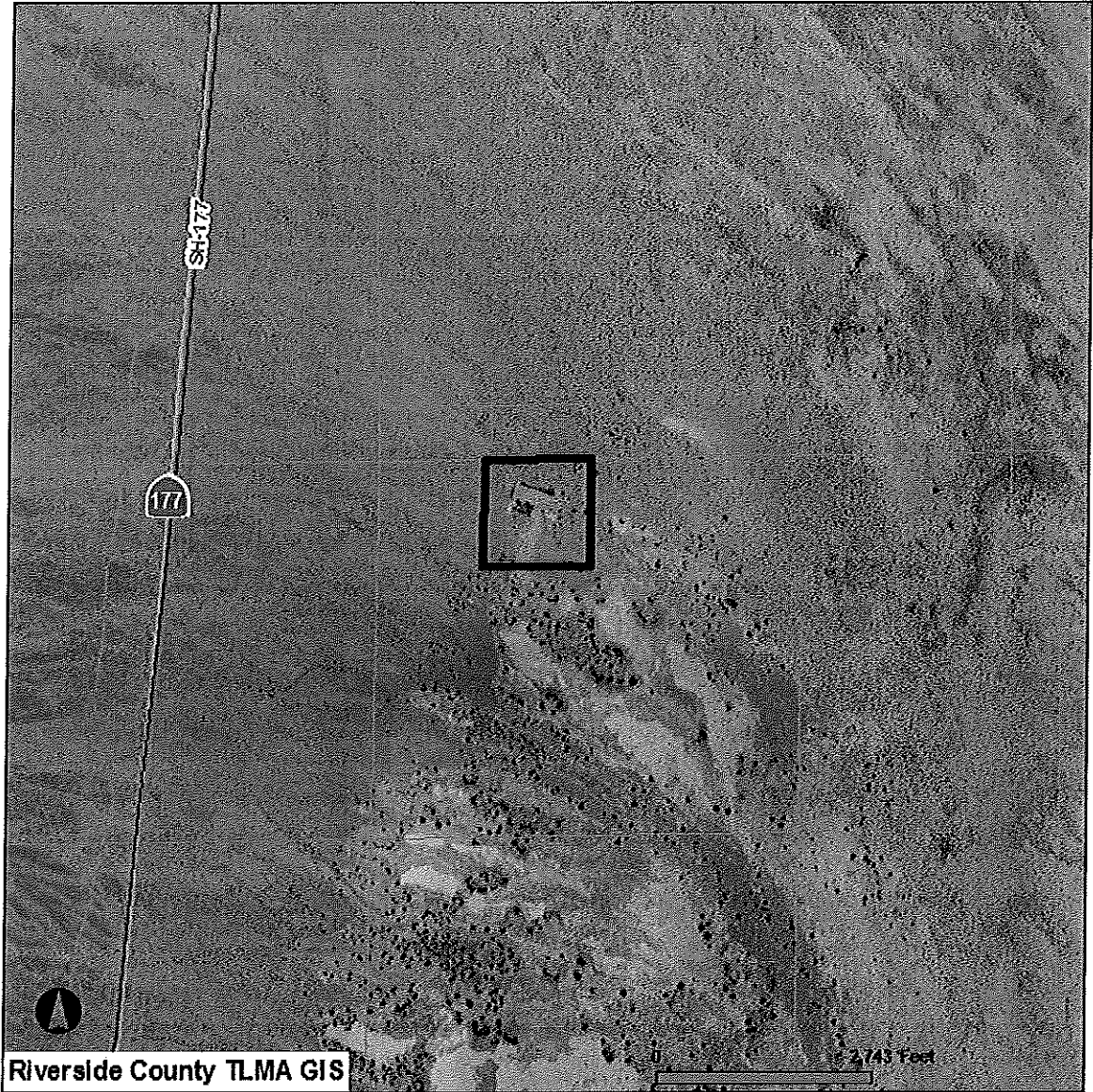
Date

Code Enforcement Officer Name (Print)

Code Enforcement Officer Signature

Date

RIVERSIDE COUNTY GIS



**Selected parcel(s):**  
810-020-001

**\*IMPORTANT\***

Maps and data are to be used for reference purposes only. Map features are approximate, and are not necessarily accurate to surveying or engineering standards. The County of Riverside makes no warranty or guarantee as to the content (the source is often third party), accuracy, timeliness, or completeness of any of the data provided, and assumes no legal responsibility for the information contained on this map. Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user.

REPORT PRINTED ON...Sat Aug 13 16:16:51 2011

Version 110728

*Thomas Bros Map P. 391*

**AQMD ASBESTOS SURVEY**

For:

**County of Riverside,  
Code Enforcement**

**18050 Rice Road, Desert Center  
Case # CV10-00334**

By:

**County of Riverside Department of Public Health  
Office of Industrial Hygiene**

Reference # 96768  
October 6, 2010



### **Summary:**

A total of ten bulk (12 analyzed) building material samples were taken for analysis. One of the samples analyzed was found to contain one percent or greater asbestos. The result of the laboratory analysis can be found in Table 1 and in the appendix. Sampling locations and locations of discovered ACBM (asbestos containing building materials) are illustrated in diagrams 1 and 2. This amounts to approximately 1,140 square feet for the floor tile throughout the floor in the house.

See "CONCLUSION" for required actions by the owner and/or responsible party and diagram 2 for location of ACBM to be abated.

## TITLE PAGE

**Reference Number:** 96768

**Date of Report:** October 7, 2010

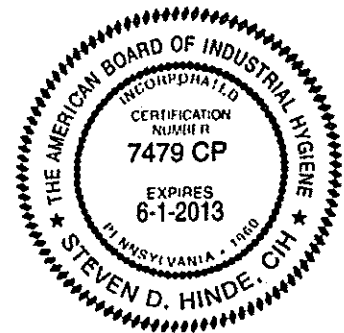
**Date of Field Evaluation:** October 5, 2010

**Individual Requesting Evaluation:** Regina Keyes  
Senior Code Enforcement Officer  
Riverside County Code Enforcement  
24318 Hemlock Avenue, Ste. C-1  
Moreno Valley, CA 92557

**Survey Site:** 18050 Rice Road, Desert Center  
(Three structures: house, garage,  
agricultural building and piles of debris)

**Principal Investigator:** Steven D. Hinde, REHS, CIH <sup>SKR</sup>  
Senior Industrial Hygienist  
Department of Public Health  
P.O. Box 7600  
Riverside, California 92513-7600  
(951) 358-5096  
Certified Asbestos Consultant  
DOSH # 94-1352

**Written by:** Steven D. Hinde, REHS, CIH  
Senior Industrial Hygienist



## TABLE OF CONTENTS

<u>Topic</u>	<u>Page</u>
Purpose of Survey .....	1
Sampling Methodology .....	1
Analysis .....	2
Findings .....	2
<b>Diagram1: Illustrating overview of property and sample locations</b> .....	3
<b>Diagram 2: Location of ACBM to be Abated</b> .....	4
<b>Table 1: List of Samples Containing Asbestos</b> .....	5
<b>Photograph 1 interior of the structure</b> .....	6
<b>Photograph 2 exterior of the structure</b> .....	6
<b>Photograph 3 exterior of the garage</b> .....	7
<b>Photograph 4 exterior of the structure</b> .....	7
<b>Discussion Concerning Inaccessible Areas</b> .....	8
<b>Conclusion</b> .....	8
<b>APPENDICES</b>	

### Laboratory Results

**Purpose of Survey:**

To evaluate the possible sources of ACBM in the accessible areas of the above mentioned structure in accordance with AQMD rule 1403 prior to renovation or demolition of building structures.

**Sampling Methodology:**

Quantity of Samples:

For friable materials the provisions of 40 CFR 763.107 are followed (minimum of 3 samples for suspected friable building materials).

For nonfriable materials [Tile, roofing products, vinyl floor coverings, transite sheetings and pipes (may be assumed to be ACBM), sheet rock, stucco, etc.] sufficient number of samples based on industrial hygienist experience and judgement shall be taken to determine presence of asbestos. Frequently, one sample may be sufficient for each building material type. If nonfriable floor tile contains no asbestos, then mastic will not be analyzed unless project requires partial demolition.

Gathering Suspected Asbestos-Containing Material:

First, the suspected material is wetted with water to minimize possible fiber release. Tools are then used to free the suspect material from its substrate. The material is then placed in its own sample bag and labeled with a unique number ("Client's Sample Number"). The samples are then transported to the lab for analysis.

**Analysis:**

Asbestos bulk analysis using dispersion staining and polarized light microscopy. The methodology used is EPA 600/ R-93/116.

QuantEM at 2033 Heritage Drive, Oklahoma City, OK is a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory (Lab code 101959). Phone # (405) 755-7272.

**Findings:**

Diagram 1 illustrates overview of property and sample locations.

Diagram 2 shows the location of the ACBM to be abated.

Photograph 1 shows the interior of the trailer bed. A sample was taken from this location.

Photograph 2 shows the exterior of the house on the property.

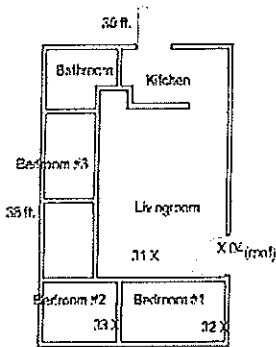
Photograph 3 shows the exterior of the garage on the property. A sample was taken from this location.

Photograph 4 shows the exterior of the agricultural building on the property. A sample was taken from this location.

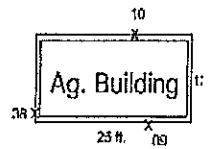
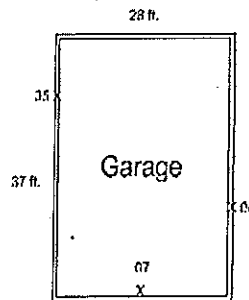
Table 1 lists the samples that contain asbestos (greater than 1% asbestos). The table provides the sample number, diagram number depicting location of the sample, description of the sampled material and percentage of asbestos present.

## Diagram 1: Sampling Points

Illustrates the locations of samples taken at on the property at 18050 Rice Road, Desert Center. An "x" denotes each sampling point. The client's sample number (for reference to the lab report in the appendix) may be obtained by attaching the prefix "768-RR - " to each location number.



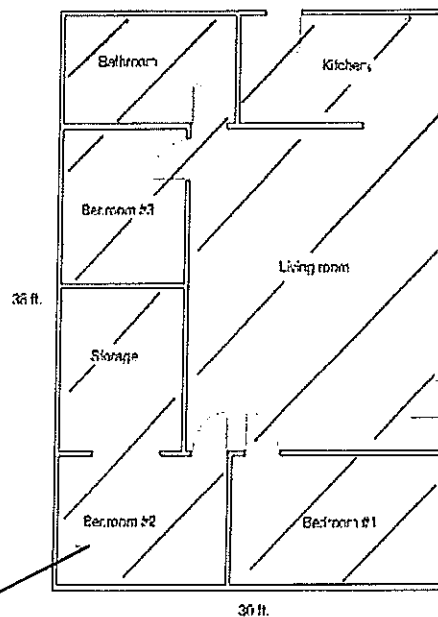
House



RICE ROAD

## Diagram 2 - ACBM to be Abated

Illustrated are the location, type and square footage of the ACBM to be abated and location for future abatement at 18050 Rice Road, Desert Center.



Remove approximately 1,140 sq. ft. of tan floor tiles throughout the interior of the house.

**TABLE 1**

List of Samples that contain  
Asbestos (1% or greater)

**Total Non-Friable:** Approximately 1,140 square feet

<b>Sample Number</b>	<b>Description</b>	<b>Diagram Number</b>	<b>% Asbestos</b>
768-RR-01	Tan Floor Tile Living room	2	15 % Chrysotile

\*The material was intact condition.

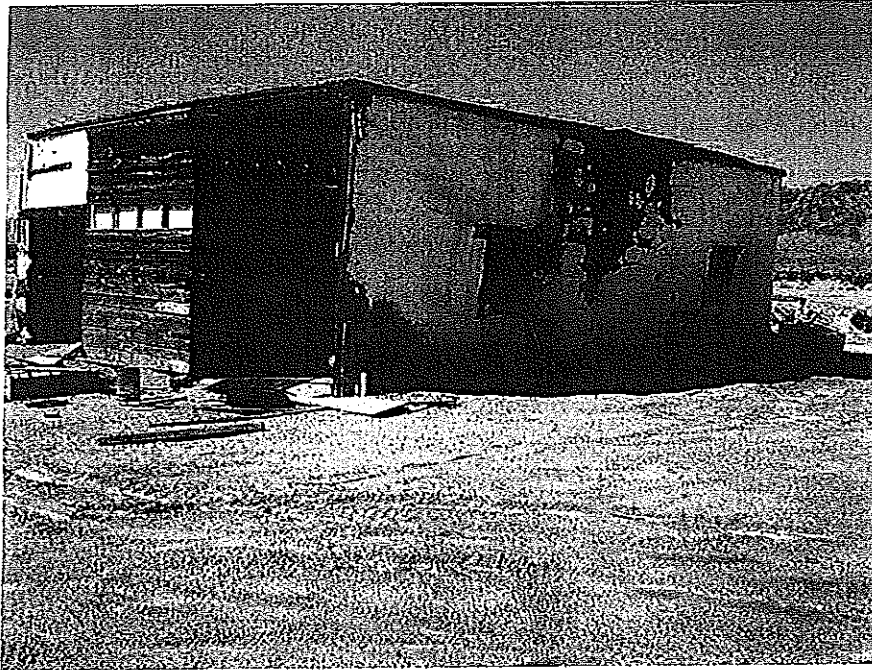




Photograph 1- illustrates the interior of the house living room, the ACM floor tile at 18050 Rice Road, Desert Center.



Photograph 2- illustrates exterior of house at 18050 Rice Road, Desert Center.



Photograph 3- illustrates the exterior of the garage at 18050 Rice Road, Desert Center.



Photograph 4- illustrates exterior of agricultural building at 18050 Rice Road, Desert Center.

**Discussion Concerning  
Inaccessible Areas:**

An inspection was made of all accessible areas on the site. Based on the material present at the site, it is unlikely that additional asbestos containing material may be found.

An area is considered accessible if it can be fully explored. If the inspector feels it is unsafe to enter an area, or if size considerations restrict entry, the area is considered inaccessible. Speculations on whether an area might contain asbestos are based on the inspector's knowledge and experience.

**CONCLUSION:**

Asbestos containing building materials are present at the site surveyed. There is approximately 1,140 sq. ft. of non friable asbestos floor tile on the property. Diagram 2 depicts the location, type and amount of ACBM.

1. Have your demolition contractor fill out an AQMD form completely. The information in Table #1 concerning square footage and friability of ACBM will assist your contractor in filling out the form. You must maintain a copy of asbestos notification to AQMD for two years {Rule 1403 (f) - recordkeeping (I)}.
2. Mail a completed AQMD form to South Coast AQMD.
3. Abate the ACBM in accordance with Cal OSHA regulations and AQMD 1403 rule. Preferably, a registered asbestos abatement contractor should be employed to remove the ACBM

Note: If in the course of renovation, additional ACBM is identified (e.g., discovered in inaccessible areas) renovation must cease. The ACBM must be kept wet. Demolition activities may continue only after an asbestos abatement contractor has removed the ACBM.

**APPENDIX A**  
**LABORATORY RESULTS**



2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

### Polarized Light Microscopy Asbestos Analysis Report

QuantEM Lab No. 188007	Client:	County of Riverside
Account Number: A374		Dept. of Health-Industrial Hygiene.
Date Received: 10/06/2010		4065 County Circle
Received By: Sherrie Leftwich		Riverside, CA 92503
Date Analyzed: 10/07/2010	Project:	AQMD Survey
Analyzed By: Stacey Holder	Project Location:	18050 Rice Road, Desert Center
Methodology: EPA/600/R-93/116	Project Number:	96768

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	768-RR-01	Layered	Tan Floor Tile	Asbestos Present Chrysotile 15	Glass Fiber 10	Vinyl CaCO3
001a		Layered	Black Mastic	Asbestos Not Present	Cellulose <1	Tar
002	768-RR-02	Layered	White Skim Coat	Asbestos Not Present	Cellulose <1	CaCO3
002a		Layered	Gray Plaster	Asbestos Not Present	Cellulose <1	CaCO3 Sand
003	768-RR-03	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum
004	768-RR-04	Homogeneous	White Shingle	Asbestos Not Present	Cellulose <1 Glass Fiber 40	Tar Sand

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuantEM is a NVLAP accredited TEM and PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any other agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 188007  
 Account Number: A374  
 Date Received: 10/06/2010  
 Received By: Sherrie Leftwich  
 Date Analyzed: 10/07/2010  
 Analyzed By: Stacey Holder  
 Methodology: EPA/600/R-93/116

Client: County of Riverside  
 Dept. of Health-Industrial Hygiene.  
 4065 County Circle  
 Riverside, CA 92503  
 Project: AQMD Survey  
 Project Location: 18050 Rice Road, Desert Center  
 Project Number: 96768

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	768-RR-05	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose <1	CaCO3 Sand
006	768-RR-06	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose .2	CaCO3 Sand
007	768-RR-07	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose <1	CaCO3 Sand
008	768-RR-08	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose 2	CaCO3 Sand
009	768-RR-09	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose <1	CaCO3 Sand
010	768-RR-10	Homogeneous	Gray Stucco	Asbestos Not Present	Cellulose <1	CaCO3 Sand

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited TEM and PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any other agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



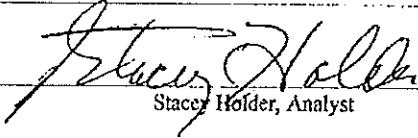
2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 188007  
Account Number: A374  
Date Received: 10/06/2010  
Received By: Sherrie Leftwich  
Date Analyzed: 10/07/2010  
Analyzed By: Stacey Holder  
Methodology: EPA/600/R-93/116

Client: County of Riverside  
Dept. of Health-Industrial Hygiene.  
4065 County Circle  
Riverside, CA 92503

Project: AQMD Survey  
Project Location: 18050 Rice Road, Desert Center  
Project Number: 96768

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
 Stacey Holder, Analyst				10/7/2010 Date of Report		

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited TEM and PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any other agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



# Asbestos Chain-of-Custody

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 322-1850 (405) 755-7272 Fax: (405) 755-2058  
 www.quantum.com

Page 1 of 1

This Box for Lab Use Only:  
 Lab No. 182007  
 Project Asbestos

Company Name: County of Riverside      Acct#: A374      Project Name: AQMD Survey  
 Project Location: 18050 Rice Road, Desert Center      Project Number: 96768

## LEGAL DOCUMENT

Please Print Legibly

PLM	<input checked="" type="checkbox"/> Bulk Analysis (EPA 8460) <input type="checkbox"/> 400 Point Count <input type="checkbox"/> 1000 Point Count <input type="checkbox"/> Gravimetric Preparation Fee <input type="checkbox"/> Other
PCM	<input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> Other
TEM	<input type="checkbox"/> Air - AHERA <input type="checkbox"/> Air - NIOSH 7402 <input type="checkbox"/> Bulk - Qualitative (Yes / No) - EPA 600/4-90/015 <input type="checkbox"/> Bulk - Quantitative (Weight %) - Cherford <input type="checkbox"/> Dust - Qualitative (Yes / No) <input type="checkbox"/> Dust - Quantitative (Sampling only) - ASTM D5755 <input type="checkbox"/> Drinking Water - EPA 1010 <input type="checkbox"/> Waste Water - EPA 600/4-93-003 <input type="checkbox"/> Other

TURNAROUND TIME	<input type="checkbox"/> Rush <input type="checkbox"/> Same Day <input checked="" type="checkbox"/> 24 Hour <input type="checkbox"/> 3-Day <input type="checkbox"/> 5-Day
CONTACT INFORMATION	Name: <u>Steven Hinde</u> Phone: <u>(951) 358-5099</u> Report Results Via (CHOOSE ONE): <input type="checkbox"/> FAX <input checked="" type="checkbox"/> Quantum Website <input type="checkbox"/> E-Mail

Sample Number	To Be Analyzed	Color / Description	Volume / Area (if applicable)	Comments
768-RR-01	✓	Floor tile	Living room	House
-02	✓	Int. Plaster	Bedroom #1	
-03	✓	Drywall	Bedroom #2	
-04	✓	Roofing material	Roof	
-05	✓	Ext. Stucco	Ext. Wall Garage	
-06	✓	↓	↓	
-07	✓	Stucco	St. Wall	
-08	✓	Stucco	Ext. Wall	
-09	✓	↓	↓	
-10	✓	↓	↓	

Start Date 10/5/10 2:30 PM      Stop Date 10/6/10 9:50 AM

Shipped By: Steven Hinde

Saturday FedEx Shipping - CALL TO SCHEDULE  
 Use this address for Saturday FedEx only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517  
 Mark Package 'HOLD FOR SATURDAY PICKUP'



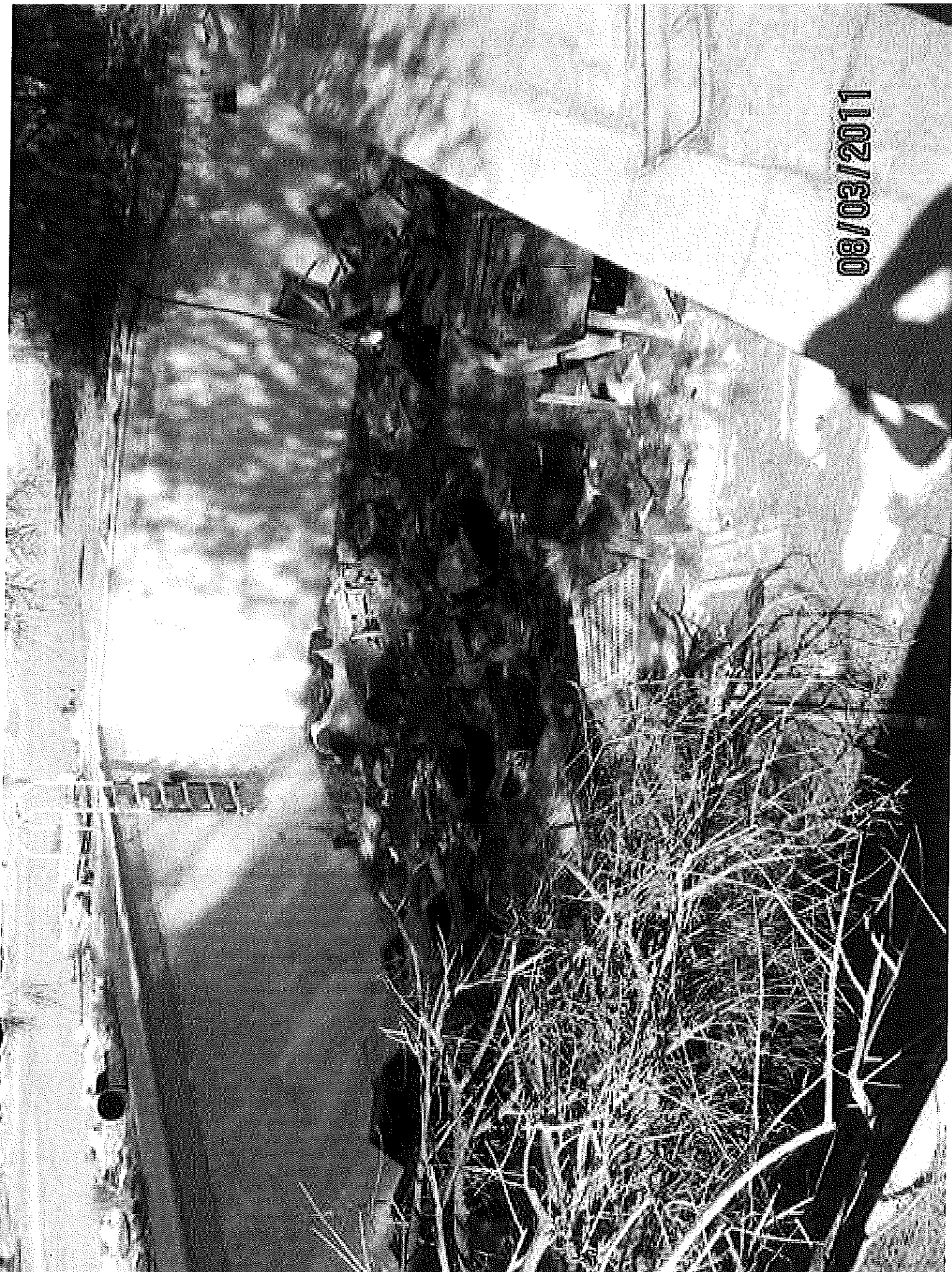
08/03/2011





08/03/2011

08/03/2011







08/03/2011



08/03/2011

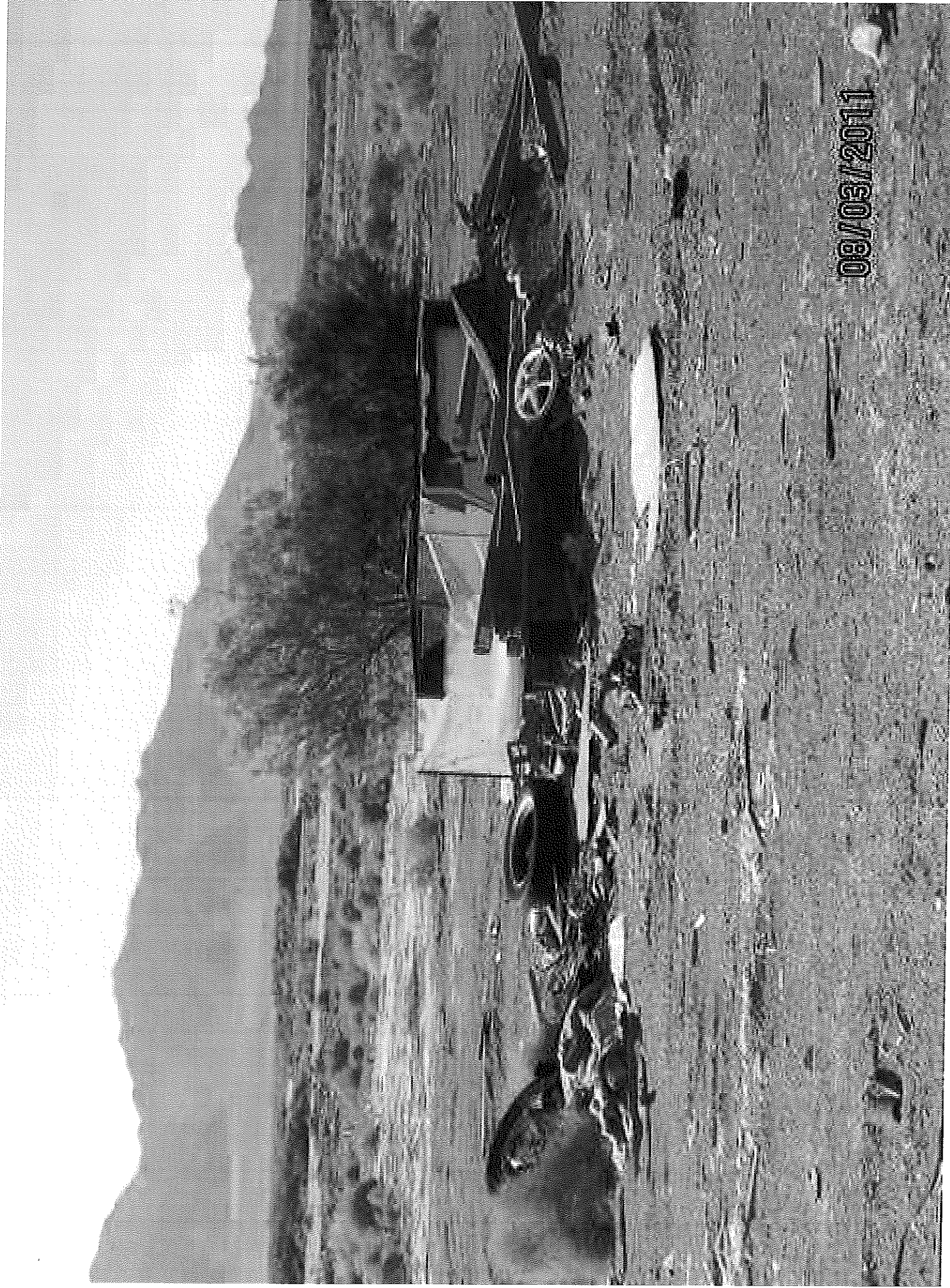
08/03/2011





08/03/2011





08/03/2011

08/03/2011



08/03/2011

