



Calaveras County

Environmental Management Agency

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Phone: 209-754-6399 Fax: 209-754-6722

Incident Objective:

Site Assessment of Private Properties impacted by the Butte Fire

Who:

- Environmental Health
- County Building Department
- Mutual Aide

Goals:

- Identify potential hazardous materials and wastes
- Verify number of damaged/burnt structures
- Inspect well for damages
- Inspect Septic for damages
- Educate the public on the inspection process and proper disposal of debris
- Ensure coordination and communication with cooperating agencies
- Awareness of all safety hazards
- Report any significant hazards to SO

Safety:

- Ensure all personnel maintain situational awareness
- Maintain good communications with crew members and team leads
- Guard against complacency
- Awareness of hazards: mine shafts, pot grows, hostile occupants, glass, nails, asbestos, ash, lead paint, household chemicals, flammables, fertilizers, batteries, bulging drums, cylinders, etc.

Work:

- Perform inspections and prepare inspection forms for all impacted properties

Message to the OES/County Staff:

- Reports will be provided at each Planning Ops meeting.

Message to the Public:

- Protect public health
- Discourage exposure
- No on-site burial
- Message on PWD and EHD/County Website



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FACT SHEET:

Protecting Public Health from Home & Building Fire Ash

All persons accessing burned structures should be aware of the hazards associated with those sites. Cleanup efforts may expose you to ash, soot, and fire decomposition products that may cause irritation and other health effects. **AVOID** direct contact with ash. If you get ash on your skin, in your eyes, or in your mouth, wash it off as soon as you can.

Ash from burned structures is generally more hazardous than forest ash. Fire ash contains tiny particles (dust, dirt, soot) that can be deposited on indoor and outdoor surfaces and can be inhaled if the ash becomes airborne. Ash may contain traces of hazardous chemicals such as metals like lead, cadmium, nickel and arsenic; asbestos from older homes or other buildings; perfluorochemicals (from degradation of non-stick cookware, for example); flame retardants; and caustic materials. For these reasons, it is advisable to be cautious and avoid exposure to the ash.

Health Effects of Ash: Fire ash may be irritating to the skin, nose, and throat, and may cause coughing and/or nose bleeds. Fine particles can be inhaled deeply into lungs and may aggravate asthma and make it difficult to breathe. If the ash contains asbestos, nickel, arsenic or cadmium, then exposure is a particular concern because these substances can cause cancer. Because the substances in the ash vary, it is best to be cautious.

Sensitive People: People with asthma or other lung diseases, pregnant women, and the elderly should exercise special caution because they may be more susceptible to health effects from the ash.

Children: Do not allow children to play in ash. Wash and clean all children's toys before using. Children should not be in the vicinity while cleanup is in progress. Even if you are careful, it is easy to stir up ash that may contain hazardous substances. In addition, the exploratory behavior of children may result in direct contact with contaminated materials.

Pets: Clean ash off house pets and other domesticated animals if they have been in contaminated areas. However, it is best to not allow pets in these areas due to the potential risk to their health and their ability to spread outside of contaminated areas.

Clothing: Wear gloves, long-sleeved shirts, and long pants to avoid skin contact. Goggles are also recommended. Contact with wet ash may cause chemical burns or irritation on skin. Change your shoes and clothing prior to leaving the site to avoid tracking ash offsite, into your car, or other places.

Masks: When exposure to dust or ash cannot be avoided, use a well-fitted NIOSH- certified air-purifying respirator mask. This type of mask can be purchased from most hardware stores. A mask rated N-95 is much more effective than simpler dust or surgical masks in blocking particles from ash. Although smaller sized masks may appear to fit a child's face, manufacturers do not recommend their use for children. If your child is in an area that warrants wearing a mask, you should remove them from that area to an environment with cleaner air. Persons with heart or lung disease should consult their physician before using a mask during post-fire cleanup.

DENIAL OF RIGHT-OF-ENTRY

(For Providing Debris Removal on Private Property)

I, _____ (property owner), am the owner of that real property commonly known as _____ (property address), County of Calaveras, State of California. (Premises), subject to all licenses, easements, encumbrances, and claims, of title affecting the Premises. I have been advised of and understand the County of Calaveras (County) in conjunction with various state agencies has developed an inspection and debris removal plan relating to the damage to the Premises caused by the Butte fire. The inspection and debris removal plan calls for the inspection, testing and removal of all fire-generated debris of whatever nature including but not limited to ash, vehicles, construction debris, trees, waste or other materials from the Premises. I understand that as part on the inspection and removal plan, the City has sought my permission to enter the Premises.

By signing this form, I am denying consent to the County, its officers, employees and agents to enter upon the Premises for the purpose of implementing the inspection and debris removal plan. I understand I will need to complete a Private Cleanup Completion Certification Form, as well as, submit a Work Plan detailing how all inspections; testing and debris removal will be completed.

I understand that by denying consent to the County, its officers, employees and agents to enter upon the Premises, I am accepting responsibility for the inspection, testing and removal of all fire generated debris of whatever nature from the Premises in compliance with all federal laws and regulations, state laws and regulations, and local codes and ordinances. I accept responsibility for documenting full cleanup prior to receiving a building permit, and I understand that failing to timely complete debris removal in accordance with law could result in a determination of nuisance or other violation of law or ordinance.

For the purposes of this document, "Counties Agents" are defined as any person, agency, firm, or corporation authorized to work upon the Premises by the County including but not limited to the State of California, California Governor's Office of Emergency Services (Cal OES), California Environmental Protection agency (Cal EPA), California Department of Toxic Substances Control (DTSC), California Department of Resources, Recycling and Recovery (CalRecycle).

Owner represents and warrants that it has full power and authority to execute and fully perform obligations under this Permit pursuant to its governing instruments, including denial of consent, without the need for any further action or co-signature, and the person(s) executing this Permit on behalf of the Owner are the duly designated agents of the Owner and are authorized to do so, and that fee title to the Premises vests solely in Owners.

Owner Name: _____ Date: _____

Property Address: _____

City: _____ Zip: _____

Assessor's Parcel Number (APN): _____

Phone 1: _____ Phone 2: _____

Email Address: _____

Property Owner Signature: _____



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PROPERTY CLEAN-UP COMPLETION CERTIFICATION

What is the purpose of this form? The purpose of this form is to certify that your parcel has been cleaned of hazardous wastes, ash, and debris. This form will be used to certify completion of clean-up by property owners or contractors so that building permits can be issued for new and replacement structures.

Who needs to complete this form? Property owners who elect *not* to participate in the County and State sponsored debris program and choose to clean-up their property on their own or with a qualified contractor.

Property Owner Name: _____

Property Address: _____ City: _____

Assessor's Parcel Number (APN): _____

A. Program Participation

- Yes I signed the "**Denial of Right-of-Entry Form**"
- Yes I completed the "**Self Certification Application**"
- Yes I read and understand the "**Management of Calaveras County Wildfire Debris**"

B. Asbestos Screening and Disposal

1. Yes No My asbestos and household hazardous waste was screened and removed by the California Department of Toxic Substances Control (DTSC).

Year structure was built: _____

If you checked "Yes" skip Part B2.

If you checked "No" please provide the following information:

2. Asbestos/Hazardous Waste Screening

Consultant Name: _____ Certification Number: _____

Contact Address: _____ Telephone: _____

Asbestos/Hazardous Waste Disposal

Contractor Name: _____ License Number: _____

Contact Address: _____ Telephone: _____

Disposal Facility: _____ (attach disposal facility documentation)

C. Ash and Debris Disposal

1. The ash and debris was removed and disposed of by: Myself Licensed contractor

If you checked "Myself" go to Part C2 below.

If you checked "Licensed Contractor," please provide the following information:

Contractor Name: _____ Telephone: _____

Contact Address: _____ City: _____

License Number: _____ License Type: _____

2. The ash and debris from my property was disposed at the following facility(s):

Facility Name: _____

Date(s) of Delivery: _____

Date of Completion: _____ (attach disposal facility documentation)

Facility Name: _____

Date(s) of Delivery: _____

Date of Completion: _____ (attach disposal facility documentation)

D. Metal Recycling

1. The metal was removed and disposed of by: Myself Licensed contractor

If you checked "Myself" go to Part D2 below.

If you checked "Licensed Contractor," please provide the following information:

Contractor Name: _____ License Number: _____

Contact Address: _____ Telephone: _____

2. The metal from my property was disposed at the following facility(s):

Facility Name: _____

Number of passenger vehicles: _____

Number of large vehicles: _____

Number of recreational vehicles: _____

Number of large equipment: _____

Any further itemized description of metal types: _____

Date(s) of Delivery: _____

Date of Completion: _____ (attach disposal facility documentation)

E. Inert Waste (Concrete and Masonry) Disposal

1. The inert waste was removed and disposed of by: Myself Licensed contractor

If you checked "Myself" go to Part E2 below. If you checked "Licensed Contractor," please provide the following information:

Contractor Name: _____ License Number: _____

Contact Address: _____ Telephone: _____

2. The inert waste from my property was disposed at the following facility(s):

Facility Name _____

Date(s) of Delivery _____

Date of Completion: _____ (attach disposal facility documentation)

F. Cleanup Confirmation Sampling Results

1. Consultant Name: _____ License Number: _____

Please attach a copy of the sampling locations and results.

G. Property Owner Certification and Indemnification

I have reviewed and understand the "Management of Calaveras County Wildfire Debris" requirements.

I hereby certify that all identifiable asbestos, household hazardous waste, and burn ash that may have been generated by the 2015 Butte Wildfire on my property identified in this document has been identified, removed and disposed as described herein and in conformance with the *Management of Calaveras County Wildfire Debris* plan attached.

I understand that since cleanup of the above mentioned property was performed under my direction, the County of Calaveras cannot certify that cleanup was adequate until I submit proof of clean up and soil testing.

I agree to accept all responsibility for loss or damage to any person or entity, including County, and to defend and indemnify, hold harmless, and release County, its elected representatives, officers, agents, and employees, from and against any actions, claims, damages, demands, losses, liabilities, disabilities or expenses, defense costs (including reasonable attorney fees), of any kind or nature, that may be asserted by any person or entity with respect to the removal of debris and any hazardous material from the above mentioned real property.

Property Owner/Contractor Signature: _____ Date: _____

County Acknowledgement: _____ Date: _____

*We have information regarding firms who can provide services for asbestos consulting and sampling.
The county and state cannot make recommendations or referrals for private businesses.
There are many qualified firms who can be contacted to provide these services.*



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Management of Calaveras County Wildfire Debris

Debris and ash from residential fire may be hazardous. Ash and debris from burned buildings and homes can contain toxic substances due to the presence of synthetic and hazardous materials. Many building materials may contain asbestos and older buildings often contain lead and other heavy metals which are toxic. Household hazardous waste such as gasoline, cleaning products, pesticides, and other chemicals may have been stored in homes, garages, or sheds that may have burned in the fire. These materials can become concentrated in ash and soil following a fire. Exposure to hazardous substances may lead to acute and chronic health effects, and may potentially cause long-term public health and environmental impacts. Uncontrolled hazardous materials and debris pose significant threats to public health through inhalation of dust particles and contamination of drinking water supplies.

It is critical to contain building materials such as siding, roofing tiles, and insulation due to asbestos and the structural ash due to heavy metals. To ensure safety to workers, the public, and the environment, certain protocols should be followed during a wildfire disaster when removing structural ash and debris from a fire. Calaveras County is currently offering **two ways** to manage the debris and ash from the wildfire disaster.

1. Owners may elect to **participate** in a County and State debris removal program. Property with destroyed structure(s) from a wildfire are being offered a clean-up and debris removal service conducted by specialized work crews, contracted and managed by county and state waste specialists. This program is being paid for with State of California disaster assistance funds and portions of property owner's insurance related to debris removal. Owners must sign up for this program by completing a Right-of-Entry form to allow access to their property to complete the removal work. Removal work in this program will be completed using the 2015 Debris Removal Operations Plan for the Butte Fire, Calaveras County.
2. If owners elect **not to participate** in the County and State sponsored debris removal program. Property owners are expected to have their property cleaned up with the burn debris removed either on their own or with their own qualified contractor. A "Denial of Right-to-Entry" form must be completed by the property owner. Due to the Proclamation of a Local Health Emergency by the County Health Officer, the work must be completed pursuant to standards set forth by the County and State. These standards are established to ensure protection of public health. Documentation on adequate cleanup and proper disposal will be required. Disaster funding will not be able to reimburse for this work. A building permit will not be issued until a certification of removal of hazardous waste and clean-up is issued by the Environmental Health Department.

Owners who elect **not to participate** in the County and State clean-up program and **do not accomplish** an adequate clean-up through the "Self-Certification" process, Calaveras County will have the destroyed structure inspected and identified as a public nuisance. Disaster funding is not available to property owners for their efforts in a nuisance abatement action. In addition any County expenses for contract work, staff time and administration is subject to cost recovery with a lien recorded on the property deed should expenses not be reimbursed.

The owner or contractor will submit a debris removal application and workplan to the Calaveras County Environmental Health Department (Department). **The Workplan shall include, and not to be limited to the following items listed in this document: Site Description, Hazardous Waste Removal Plan, Notification Requirements, and all Operational Controls and Material Disposal Plan.**

Once the Workplan is submitted and ***accepted*** by the Department, the owner or contractor may begin the removal process. Cleanup protocols and specifications required in the workplan are outlined below. When cleanup work is completed, and soil testing shows that clean-up goals have been met, the owner must submit a self-certification form (attached) to the Department.

Site Description

The workplan must include a general description of the site cleanup to be conducted. The Department will confirm the description with all site assessments and documentation completed previously. Please provide a description of the structures, improvements, debris areas, and other site features to be addressed through this site cleanup effort. Include locations of septic and leech fields and well(s) or other water sources. Measure and record foundation area(s). Identify any property-specific hazards, such as swimming pools, mine shafts, propane tanks, etc. A detailed site map must be provided as an attachment.

Hazardous Waste, Asbestos, and Household Hazardous Waste

This property must be screened and cleared of hazardous waste, asbestos, and household hazardous waste, and any wastes identified must be removed appropriately. Individuals may dispose of Household Hazardous Wastes at the Rock Creek Landfill, please call (209) 754-6403 to make an appointment. Hazardous wastes must be collected, transported, and disposed of by a certified Hazardous Materials Contractor or by the homeowner. Asbestos must be managed by an asbestos abatement contractor. All hazardous wastes and safety risks must be removed and mitigated prior to beginning ash and burn debris cleanup. If hazardous wastes were identified and disposed of, a copy of the manifest documenting proper disposal must be provided as an attachment. The California Department of Toxic Substances Control (DTSC) may have completed removal of hazardous wastes under the County/CalRecycle Debris Removal Program. If so, please note this on the self-certification form and the County will verify waste assessment and removal through the documentation provided to the County by DTSC.

For a description of household hazardous and hazardous wastes, please visit www.calaverasrecycles.org/HazardousWaste%28HHW%29.aspx or call Calaveras County Department of Public Works, Integrated Waste Management, at (209) 754-6403.

Notifications Requirements:

- Underground Services Alert (USA) at least 48 hours prior to any excavation. <http://usanorth811.org/homeowners/>
- CARB's Asbestos NESHAP Program of any demolition of a partially destroyed structure, within one working day.
- The local power provider prior to removal of any damaged structure to ensure the electrical power has been shut off.
- Contact all local utilities, if applicable, and acquire their shut off plans for utilities at the destroyed structures.

Operational Controls

Site Safety

All operations must be conducted to protect the health and safety of all personnel on site, consistent with CalOSHA Standards. If a private property owner is completing the removal efforts, please follow the CalOSHA guidelines to protect yourself. Install new address signs, if needed.

Hazardous Trees

Any trees determined by a licensed arborist to pose a risk from fall or branch loss to the area in which removal activities will occur must be removed by a licensed tree removal contractor prior to work commencing (see the Cal Fire Tree Removal handout for licensed/registered foresters).

Dust Control

The contractors shall provide water or an approved dust palliative, or both, to prevent dust nuisance at each site. Dust resulting from performance of the work shall be controlled at all times.

- Each area of ash and debris to be removed shall be pre-watered 48 to 72 hours in advance of the removal. Hoses with a fine spray nozzle are recommended. The water shall be applied in a manner that does not generate runoff.
- All disposal and recycling loads shall be wetted down before leaving the site.
- All disposal and recycling loads, not including ash, shall be covered with a tarp; this includes metal debris.
- Ash and debris loads must be placed in a plastic liner and seal (burrito-wrapped) or double bagged.
- Concrete loads and metals loads are exempt from being tarped provided the waste is fully wetted prior to leaving to remove any ash that may become airborne. If concrete loads generate dust, then the loads must be wetted and covered.
- All visibly dry disturbed soil surface areas of operation shall be watered to minimize dust emissions, during performance of work.
- Reduce speeds when driving on unpaved roadways.
- Implement procedures to prevent or minimize dirt, soil, or ash contaminating roadways, neighboring parcels, or creating an airborne health hazard. The use of blower devices, or dry rotary brushes or brooms, for removal of carryout and track out on public roads is expressly prohibited.

Vehicle and Roadway Safety

If the removal activities on the property owner's parcel will create a roadway blockage or hinder traffic patterns, the property owner or contractor is responsible for obtaining any required local permits and post all warning signs as required by local ordinances. As there are may be many contractors that are actively working on remediation efforts in the burn area, it is in each property owner's best interest to identify removal and remediation efforts in adjacent areas that could impact the ability to locate, park, or transport out equipment and materials.

Materials

All hazardous waste shall be removed prior to any other material removal. Obtain and provide the County with copies of all waste disposal receipts at the time self-certification is requested.

Metal Recycling

Contractors, metal recycling contractors and/or owners are encouraged to recycle as much metal as possible. The workplan must provide an estimate of metal recycled from the property. This estimate must document the nature and types of metals, such as passenger vehicle, recreational vehicles, farm equipment, metal waste, etc. Metal can be taken to the Rock Creek Solid Waste Facility in Milton, CA or Valley Springs Recycling in Valley Springs, CA or other licensed metal recycling facilities. The intended disposal facility must be identified in the workplan and final documentation of recycling must be included in the final request for self-certification. Check with DMV and homeowner before removing vehicles.

Solid Waste/Disposal

Debris waste must be burrito-wrapped or otherwise covered to insure no fugitive dust is released. Lined debris bins may be ordered through Cal-Waste. www.cal-waste.com

Residents and small businesses may self-haul to the following locations:

- Foothill Sanitary Landfill at:
6484 N. Waverly Road
(8 miles East of Linden)
(209) 887-3969
- North County Recycling Center & Sanitary Landfill
17720 E. Harney Lane
Lodi, CA 95240
(209) 887-3868

Inert Waste (concrete and masonry)

Inert debris includes concrete from foundations, building slabs, pathways and driveways, cured asphalt, ceramics, plaster and brick. Clean concrete and masonry may be taken to the following location for crushing and reuse: Carson Hill Rock Products 4795 Highway 49, Angels Camp, CA 95222 (209) 736-5959.

Ash Disposal

Once all of the solid waste has been removed from the lot, the remaining ash is required to be disposed of into a Class 2 lined landfill.

- Forward landfill located at 1145 W. Charter Way in Stockton, CA will take ash from commercial haulers (209) 466-4482
- Potrero Hills Landfill located at 3675 Potrero Hills Lane in Suisun, CA will accept ash from commercial and private haulers (707) 429-9600

Loads are required to be damp and covered for transport. Property owners or contractors should contact landfill operator prior to hauling waste to assure its acceptance.

Proof of Asbestos and Hazardous Waste removal may be requested at the gatehouse.

Green Waste

Green waste will be accepted at The Rock Creek Solid Waste Facility and Transfer Stations. Debris bins may be ordered through Cal-Waste at (209) 795-1532 www.cal-waste.com

Well Safety - Contact Environmental Health at (209) 754-6399.

Septic System - Contact Onsite Wastewater at (209) 754-6400.

Testing Certification

At the conclusion of the debris removal, soil shall be sampled and analyzed to verify that cleanup standards have been met.

Soil samples shall be collected from the impacted area. Sample collection shall be performed by a California Professional Geologist, Registered Civil Engineer or other registered professional. A report of analytical results shall be prepared by the contractor and a copy provided to the Calaveras County Environmental Health.

Confirmation samples will be collected from the impacted area in native soil, at random locations. The selection of the random samples shall be based on a 10 by 10 foot grid overlay of the impacted area with the number of samples to be collected based on the square footage of the area impacted as follows (in square feet):

(1)	< 2000 sf	2 samples
(2)	2001-3000 sf	3 samples
(3)	3001-4000 sf	4 samples
(4)	> 4000 sf	1 sample per 1000 additional square feet or fraction thereof

Samples are to be analyzed by a California State Certified Laboratory for heavy metals (California Assessment Manual (CAM) 17 metals TTLC procedures, EPA Method 6010B). Samples must meet a cleanup goal as established by the CalRecycle Debris Removal Operations Plan.

If any of the sampling results exceeds the cleanup goals, then 2-6 inches of soil shall be removed and sampling redone until cleanup goals are met. The contaminated soil shall be treated as ash (above). A list of certified labs is attached.

Erosion Control

Follow best management erosion control practices to the satisfaction of the County of Calaveras Director of Public Works (209) 754-6402.

The information contained in this guidance document is based upon statutes and regulations and is intended to provide a basic overview to help achieve compliance. This document does not replace or supersede relevant statutes and regulations and is not intended as legal advice. All interested parties should monitor changes to relevant statutes and regulations for updates.



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SELF CERTIFICATION CLEAN-UP APPLICATION

Who needs to complete this form? Property owners who elect *not* to participate in the County and State sponsored debris clean-up program and choose to clean up their property on their own, or with a qualified contractor. The work must be done to standards established in ordinances and regulations so that health and safety risks are adequately addressed for the community and the environment. Documentation on adequate cleanup and proper disposal will be required. State and County disaster funding will not be able to reimburse for this work.

Property Owner Name: _____ Phone: _____

Property Address: _____ City: _____

Assessor's Parcel Number (APN): _____

Description of Debris Being Removed (how many structures, type of waste, etc.)

A. Program Participation and Household Hazardous Waste Removal

1. Who will perform the household hazardous waste sweep and asbestos screening?

Owner / Name of Contractor: _____

2. Who will perform the debris removal? Owner Licensed contractor

If contractor please provide the following: _____

Name of Contractor: _____

License Number: _____

Start Date: _____

B. Property Owner Acceptance

I have reviewed the protocols as stated in the "Management of Calaveras County Wildfire Debris" document and specifications to remove debris from the Butte Fire. I understand the ash and debris contain hazardous substances and can be a health hazard. I understand the ash and debris shall be wetted down prior to removal and dust shall be controlled. I understand the ash shall be double bagged and tarped prior to disposal. I understand that soil samples shall be collected in order to self-certify the project was completed.

Property Owner/Contractor Signature: _____ Date: _____

County Acknowledgement: _____ Date: _____



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“Butte Fire” Residential Site Inspection Checklist

Address and town:		GPS:		<input type="checkbox"/> Residence <input type="checkbox"/> Business <input type="checkbox"/> Phone #:	
APN:		LAT – LON –			
Date:	Time:	Inspector:			
<u>Hazard</u>		Hazard Status			
		<u>Comments</u> (see pg 2)	<u>Mitigated</u>	<u>Needs Attention</u>	<u>Unknown</u>
1) Lead/Acid batteries					
2) Pool/Cleaning chemicals					
3) Ammunition/Explosives/Firework					
4) Gasoline containers					
5) Propane cylinders					
6) Pressure cylinders					
7) Oil, solvent, chemical containers					
8) Refrigeration systems (including appliances)					
9) Pesticides, herbicides, fertilizers					
10) Gas-powered tools/equipment					
11) Paints					
12) Medical waste					
13) Automobiles					
14) Tires					
15) Electrical transformers					
16) Industrial/commercial hazardous waste					
17) E-waste					
18) Well:					
19) Septic:					
20) Other:					
21) Other:					
22) Other:					
23) Other:					
24) Other:					
25) Other:					
26) Other:					

Signature: _____ Date: _____



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Fire Debris Management: Frequently Asked Questions

1. Can I start clearing burn debris from my property?

Ash and burn debris contain hazardous material and wastes, which may include asbestos, heavy metals, by-products or plastic combustion and various other chemicals. No ash or debris can be removed prior to the California Department of Toxic Substance Control (DTSC) performing a site inspection, due to the Proclamation by the Health Officer and the hazardous waste and public health hazards that exist.

The County is encouraging people to participate in the Calaveras County / CalRecycle Debris Management Program (County/CalRecycle Debris Program). The County is able to offer property owners a very safe and comprehensive debris removal program managed by CalRecycle. The ash and debris from destroyed buildings will be cleared, soil removed to ensure toxic contaminants are not present, and the cleared area tested to ensure it is safe and ready to rebuild at no cost to you. If you choose not to participate, you will be required to clean your property to the same standard as the County/CalRecycle program under an approved workplan as described in the Calaveras County Wildfire Debris Work Plan. If not handled properly, this ash can impact people at the point of handling, transporting and disposal, as it may become airborne and impact your community and the general public.

2. Can I do my own work or hire my own contractor?

Yes, an owner may do work on his own property, but the County will require an application and workplan that must ensure all activities and the final cleanup meet the standards used by the County/CalRecycle Program, and most importantly protect public health. The available state funding will only pay for work done through the County/CalRecycle program. Documentation of clean up and disposal of materials, as described in the Management of Calaveras County Wildfire Debris Work Plan is required and the work must be completed in specific timeframes determined by the County as necessary to protect public health.

3. Can I start disposing of household hazardous waste (HHW) from my burned property?

Yes, limited quantities will be accepted at Rock Creek Landfill. See transportation limits at [http://cr.calaverasgov.us/HazardousWaste\(HHW\).aspx](http://cr.calaverasgov.us/HazardousWaste(HHW).aspx) . However, the County and State will provide a special program for HHW at burned properties beginning September 30, 2015. The California Department of Toxics Substance Control will come to your property to remove your HHW material.

4. What are the Best Management Practices for cleaning debris?

Please refer to the Management of Calaveras County Wildfire Debris Work Plan available through the County Department of Environmental Health.

5. Where can I take materials for disposal/recycling?

If you choose not to participate in the County/CalRecycle Debris Program, you will need to plan for the transportation and disposal of ash and debris in your workplan. Landfills can only accept the waste types allowed by their permits. Rock Creek Solid Waste Facility and Calaveras County Transfer Stations cannot receive burn debris or ash. Ash and burn debris must be burrito-wrapped or covered so no fugitive dust and ash is released when transported to a landfill that is permitted for to accept this waste Potrero Hills Landfill in Suisun, CA will accept waste from commercial and private haulers. You can contact local waste haulers, such as Cal Waste, for questions about disposal. Scrap metal that is free of ash can be taken to The Rock Creek Solid Waste Facility or other local scrap metal dealers. Green waste will also be accepted at The Rock Creek Solid Waste Facility and Transfer Stations. Debris bins may be ordered through Cal-Waste at (209) 7965-1532. www.cal-waste.com

6. If I want to wait for CalRecycle, what should I do in the meantime?

Until CalRecycle teams start on your property you do not have to do anything except sign the Right of Entry Permit and provide as much information as possible to help the teams identify the cleanup needs specific to your site. If you are concerned about keeping the ash and debris from becoming airborne dust you can water down the ash, but do not water to the point that the ash runs off the property into neighboring properties or water systems. Runoff from rain is a concern and the County with CalRecycle teams are evaluating and prioritizing cleanup and erosion control activities on those sites participating in the County/CalRecycle Program. Ensuring your health and safety and that of the community is the highest priority. Whenever handling or working near debris, be sure that all people utilize appropriate Personal Protective Equipment.

7. Please describe the process of the CalRecycle project.

CalRecycle contractors will document the site conditions, water the site to maintain dust control, clear all structural fire debris and ash, remove soil and dirt to a level that removes all contaminants, test the soil until tests reveal that the property is clean of contamination from the fire, at which time a clean lot certification can be issued. This effort includes the recycling or disposal of all metal, destroyed vehicles, mixed burned debris, concrete foundations, retaining walls, and soil. Following debris removal, all disturbed areas will be stabilized for erosion control.

8. Will we need to be there, or can we be there, when they are removing the debris?

To protect your safety, you should not be on the site during removal activities when heavy equipment is being operated. All property owners will be given a 24-48 hour notice before work on their property begins.

9. I want to look for an heirloom. Can I do that?

Yes. The County Environmental Health Department will provide people with appropriate protective gear so they can look through the debris. Homeowners participating in the Debris Program can also note the locations of sentimental or valuable items and the cleanup crews will look through the area to the best of their ability to identify any items that can be salvaged. You can also specify on the Right of Entry form if there are any items on your property that you do not want to dispose of.

10. How do I sign up for the County/CalRecycle Debris Program?

Property owners sign up by completing a Right of Entry Permit, and submitting the document to the County. The Right of Entry can be obtained by contacting Calaveras County Environmental Health (209)754-6399 or on our website <http://butte.calaverasgov.us/>

11. How does the insurance reimbursement work?

Participation in the County/CalRecycle Debris Program requires property owners to forward any insurance payments received specifically for the purposes of debris removal to the County of Calaveras, which will then be forwarded to the State. Depending on the type of insurance, property owners may need to provide information to establish the amount of payment for debris removal. The County/CalRecycle Debris Program can assist in the documentation of the current condition of the site and costs for debris removal as needed for insurance purposes.

11. What if I do not participate in the County/CalRecycle Debris Program?

Property owners who do not participate in this process will be required to perform debris removal activities in accordance with comparable standards, as established in the Management of Calaveras County Wildfire Debris Work Plan, at their own expense. This includes compliance with best management practices for activities on site, transportation of waste, erosion control, and soil testing. Site cleanup is required to be completed in a timely manner. A deadline date has not been determined yet, but will be addressed by the County in the immediate future. A Building Permit cannot be issued until the property has been certified clean.

12. What impacts will the project have on the community?

The primary goal of the program is to protect public health so all site activities are conducted to minimize the impact on our community. While debris removal efforts are taking place, there will be heavy equipment operating and an increase in trucks on the roadways hauling equipment and waste. Operations are designed to control dust and erosion and air monitoring will be conducted in the work areas.



Calaveras County Environmental Management Agency

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Sampling Laboratories

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<p><u>HB & T Environmental, Inc</u> 1828 Tribute Road, Suite M Sacramento, CA 95815 (916) 646-6076</p>	
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<p><u>Condor Earth Technologies</u> 17857 High School Rd. Jamestown, CA 95327 (209) 984-4593 Website: www.condorearth.com/Home.aspx</p>	
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