



Relief and Recovery Assistance Guide

Huerfano County Spring Fire 2018

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PURPOSE

The purpose of this Relief and Recovery Guide is to connect Colorado residents affected by the **Spring Fire** with disaster assistance and information. This Guide lists information on many programs and agencies. Updates and verification are continuously being made to this document. Updates are available at 211colorado.communityos.org .

This Guide is arranged in sections based on needs and the types of services provided. Where applicable, there are tables arranged to show resources available within the county and statewide. Phone numbers and specific information regarding service eligibility, hours, etc. may also be outlined.

You are welcome to dial 2-1-1, for help in finding available disaster assistance services. Language translation services are available. Individuals with hearing and speech disabilities can call Relay Colorado at 7-1-1 (or 1-800-659-2656) to indirectly access Colorado 2-1-1. You can also visit 211colorado.communityos.org to review resources and search the database of services in your local community. Colorado 2-1-1 will help identify the best local resources to fit your individual needs after a disaster or for life's everyday situations.

Disclaimer: Colorado 2-1-1 shall have no liability or responsibility of any kind to any user, other person or entity as a result of these guidelines. Colorado 2-1-1 is not authorized to give legal, insurance policy, health or contracting advice. The use of any or all guidance presented is solely at the discretion of the user.

IMMEDIATE RESOURCES

SERVICE	HOURS AND OTHER INFORMATION
Shelters	<p>CLOSED JULY 12, 2018 3 PM - Huerfano County Community Center, 928 Russell St, Walsenburg, CO, Staffed by Red Cross.</p> <p>ON STAND BY - Trinidad Colorado Community Center, 1309 Beshoar Ave., Trinidad, CO</p>
Animal Shelters	<p>Large and Small animal: La Veta 4-H Barn, located at 401-499 Moore Ave, LaVeta, CO. POC Carl Beeman (719)251-9911.</p> <p>Secondary Animal Shelter-Additional location established for animal sheltering at the Las Animas County Fair Grounds 2200 North Linden Avenue, Trinidad, Co (NOTE: DO NOT take animals to this location without first speaking with Carl Beeman)</p> <p>VOLUNTEERS wishing to assist in animal sheltering and care please call Carl Beeman 719-251-9911</p>
Shower / Laundry Services	<p>Laundry service and showers will be available at Sammie's RV Park at 124 N Main St, La Veta, CO 81055, beginning Tuesday, July 3rd at 9 am. This service is available to mandatory evacuees with Green Rapid Tags (re-entry identification) and 1st responders who have Yellow Rapid Tag Identification.</p> <p>Hours of operation will be 9am - 9pm daily.</p> <p>Laundry that is brought in the morning will be complete in the afternoon. This service is provided by the Southern Baptist Disaster Relief Team.</p>
Road Closures	<p>Visit the website http://www.cotrip.org/home.htm Or call 511 for Highway closure updates</p>
Fire Information	<p>Fire Information - If you are looking for information related to fire operations, which would include fire size, containment, personnel, resources, etc. Call 719-695-9573</p>
Code Red	<p>The service provides reverse emergency calls.</p> <p>How to sign up: Go to the website below. https://public.coderedweb.com/CNE/en-US/48F38BC14956</p> <p>Check that the Pin on the map shows your correct location. If the pin is in the wrong location, simply move it to the correct location. If you are unable to complete online, you may call the Huerfano County Sheriff's Office dispatch at 719-738-1044 and they will assist you in signing up.</p>

SERVICE	HOURS AND OTHER INFORMATION
Disaster Assistance Center	<p>The Huerfano County Disaster Assistance Center will be open at the La Veta High School gymnasium from 10:00 am until 4:00 pm Until further notice.</p> <p>Services currently available at the Disaster Assistance Center will be:</p> <ul style="list-style-type: none"> ✂ Rapid tag (re-entry identification) ✂ Red Cross ✂ Behavioral health ✂ Faith based services ✂ County social services ✂ Veterans Service Officer ✂ Southern Baptist Disaster Relief - cleanup assistance ✂ Victims' Advocates ✂ Las Animas-Huerfano Counties District Health Department - providing Tetanus shots, masks and disaster related health screening ✂ Walsenburg Housing Authority ✂ Small Business Development Center ✂ Area Agency on Aging ✂ South Central Council of Governments ✂ Internet cafe ✂ Free licensed childcare for Disaster Assistance Center attendees
Rapid tag (re-entry identification) Green tags	<p>Rapid Tag (Re-Entry Identification) is ONLY NEEDED to access areas that are under Mandatory Evacuation after Re-entry is allowed.</p> <p>Site 1- Huerfano County Disaster Assistance Center will be creating Rapid Tag's at the La Veta High School gymnasium from 10:00 am until 4:00 pm</p> <p>Site 2 - 1 pm. to 4 pm at the Shelter at the Huerfano County Community Center, 928 Russell St, Walsenburg, CO,</p> <p>Individuals needing a Rapid Tag will need to provide proper Photo ID and may need to verify they live in the evacuated area. If the name on the ID doesn't match the information on the County assessor records other verification will be needed, other verification includes utility bills for the affected property. If your property is in a Pre-Evacuation area, you DO NOT need a Rapid Tag to enter the area.</p>
Red Cross Casework HOTLINE	<p>HOTLINE 719-785-2768</p> <p>Residents impacted by the Colorado Wildfire and have property damages should contact the Red Cross for a needs assessment.</p>

SERVICE	HOURS AND OTHER INFORMATION		
Public Health	<p>Las Animas-Huerfano Counties District Health Department Main Number - 719-846-2213 - www.la-h-health.org/</p> <table border="0"> <tr> <td>Las Animas County 412 Benedicta Avenue Trinidad, CO 81082 Phone: 719-846-2213 Fax: 719-846-4472</td> <td>Huerfano County 119 E 5th Street Walsenburg, CO 81089 Phone: 719-738-2650 Fax: 719-738-2653</td> </tr> </table>	Las Animas County 412 Benedicta Avenue Trinidad, CO 81082 Phone: 719-846-2213 Fax: 719-846-4472	Huerfano County 119 E 5th Street Walsenburg, CO 81089 Phone: 719-738-2650 Fax: 719-738-2653
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Clean up	<p>Colorado Baptist Disaster Relief - Ash outs and debris removal Local Command office – 719-989-0777, 707 S. Main St, La Veta, CO State Office - 7393 S. Alton Way, Centennial CO 80112, 303 or (888) 771-2480 x 250, www.ColoradoDR.org.</p> <p>VOAD hotline at 719-270-1528 For residents needing assistance with cleanup, including but not limited to muck outs, ash outs, and debris removal.</p> <p>TEAM RUBICON Disaster Response contact at 719-270-1528 For residents needing assistance with cleanup, including but not limited to tree removal, sawyer work, muck outs, ash outs, and debris removal. Additionally, they offer heavy equipment services.</p>		
Donation / Distribution Center	<p>Antique Shop at 611 Main St., Walsenburg, CO. Donation center will be open to evacuees and fire affected households 7 days a week opening Monday July 9, 2018 - Hours 10 a.m. to 6 p.m.</p> <p>(719) 679-3583 - Leave a voicemail with a name and contact information and we will get back to you. This is not a 24-hour line and there are no office hours.</p>		
Monetary Donations	<p>-Spanish Peaks Community Foundation will be accepting donations for the residents in Huerfano County that have been impacted by the Spring Fire. Donations can be made at the 1st National Bank of Trinidad in Trinidad or at the Huerfano Branch. Make checks payable to the Spring Fire Relief Fund. Online donations are accepted at http://springfireco.org</p> <p>-Spring Fire in Huerfano County for victims: La Veta Fire Protection District Auxillary, P.O. Box 44; La Veta, CO 81055. Please note "victims of fire" on your donation.</p> <p>-For Firefighter support donations can be sent to: La Veta Fire Protection District, P.O. Box 816; La Veta, CO 81055. Please note "Firefighter support" on your donation. Credit card donations can be made at www.lavetafire.org</p>		

HEALTH CONCERNS

Mental Health during a Disaster

Crisis counselors may provide outreach and education services about coping with the emotional difficulties in the aftermath of emergencies.

Symptoms include anger, fatigue, loss of appetite, sleeplessness, nightmares, depression, inability to concentrate, hyperactivity and/or increased alcohol or drug use.

Stress may manifest in a different way for everyone and may appear weeks or months after a traumatic event. If you or someone you know is experiencing distress or feeling overwhelmed by painful emotions related to recent events, call **the Health Solutions Huerfano County 719.738.2386 FOR MENTAL HEALTH SERVICES** or **Las Animas County 719.846.4416**, or the Colorado toll-free Mental Health helpline: 1-800-201-5264 where experienced crisis counselors can be reached. A TDD line is available at 303-432-5049. Translation services are available.

Wildfire Smoke and Your Health

Smoke from wildfires is a combination of gases and fine particles from burning vegetation and trees. Smoke can hurt your eyes and irritate your respiratory system, with possible exacerbated symptoms in children, the elderly, and those with pre-existing respiratory and heart conditions. No matter your physical condition, if you see smoke from the wildfire in your area, limit physical activity and stay indoors if possible. **Inhaling smoke is unhealthy for everyone.** Protect yourself and limit your exposure to smoke by monitoring the local air quality reports.

Air Quality

- Call toll free 1-888-484-3247 to find out today's air quality.
- Air quality updates are available at www.colorado.gov/airquality/colorado_summary.aspx.
- For more general information on air quality monitoring and the use of alerts, see www.airnow.gov

Symptoms Related To Wildfire Smoke

- Eye, nose and/or throat irritation-itchy eyes and/or runny nose.
- Coughing, sore throat.
- Chest discomfort, rapid heartbeat, fatigue, and shortness of breath may be symptoms of a health emergency.
- There is an increased likelihood of getting a cold or having cold-like symptoms following smoke exposure.

- If you have asthma or another lung or heart disease, follow your doctor’s advice about medications and respiratory management plan. If symptoms persist or are severe, contact your primary health care provider. **Dial 9-1-1 in an emergency.**

If Smoke is affecting you and/or Your Family:

- If you smell smoke and/or are beginning to experience symptoms, consider temporarily relocating to another area as long as it is safe for you to do so.
- Seek out locations where air is filtered. For example, heading to the local mall, movie theater or recreation center can provide some temporary relief. Local health officials can often help locate places with better air quality during extended smoke episodes.
- Close windows and doors and stay indoors. However, do not close up your home tightly if it makes it dangerously warm inside.
- Only if filtered, run the air conditioning, the fan feature on your home heating system (with the heat turned off) or your evaporative cooler. Keep the outdoor air intake closed and be sure the filter is clean. Filtered air typically has less smoke than the air outdoors. Running these appliances if they are not filtered can make indoor smoke worse.
- If you have any HEPA room air filtration units, use them.
- In smoky air, reduce your physical activity level. Avoid exercise or other strenuous activities in heavy smoke.
- Make healthy eating choices, drink plenty of fluid, get ample sleep, and exercise in clean air. Mitigate stress as much as possible.
- Avoid smoking, secondhand smoke, vacuuming, candles and other sources of additional air pollution.
- Commercially available dust masks may seem like a good idea, but they do virtually nothing to filter out the particles and gasses in smoke.
- At night smoke can be heavy, especially if outdoor air is still. Close bedroom windows at night.

Adapted from the Colorado Department of Health and Environment (www.cdphe.state.co.us/)

Wound Care and Tetanus Vaccinations

The risk for injury after a disaster is high, **especially during the clean-up** of debris. Proper care of wounds is important to avoid infection and other complications. Tetanus, a disease caused by bacteria that affects the body’s nerves and muscles, is also a concern for persons with both open and closed wounds. Please review the following information regarding wound care and tetanus vaccinations. Do not hesitate to **dial 9-1-1 in a life threatening emergency.**

Care for Minor Wounds

- Wash your hands thoroughly with soap and clean water.
- Avoid touching the wound with your fingers while treating it.
- Remove obstructive jewelry and clothing from the injured area.
- Apply direct pressure to any bleeding wound to control bleeding.
- Clean the wound after bleeding has stopped:
- Examine wounds for dirt and foreign objects.

- Gently flood the wound with clean water, and then gently clean around the wound with soap and water.
- Pat the wound dry and apply an adhesive bandage or dry clean cloth.
- Provide pain relievers, if possible.

Other Considerations:

- Wounds in contact with soil and sand can become infected.
- Puncture wounds can carry bits of clothing and dirt into wounds and result in infection.
- Crush injuries are more likely to become infected than wounds from cuts.

Wound Care: Seek medical attention as soon as possible if:

- There is a foreign object embedded in the wound.
- The wound is at special risk of infection (such as a dog bite or a puncture by a dirty object).
- A previous wound shows signs of becoming infected (e.g. increased pain, heat, swelling, redness, draining, or fever).

Tetanus Vaccinations

Tetanus vaccinations are recommended for all residents returning to the disaster area who have not had a documented dose within the past ten years. If you receive a puncture wound or a wound contaminated with feces, soil, or saliva, a health care professional should determine if a tetanus booster is necessary, based on individual records. Patients without a clear history of receiving at least three tetanus vaccinations and who have a wound should get the tetanus immune globulin (TIG) as well as the tetanus vaccination. Please speak with your personal physician or contact **Las Animas-Huerfano Counties District Health Department at 719-846-2213.**

Call the Colorado Health Emergency Line for the Public (CO HELP) at 1-877-462-2911 or 303-389-1687 for information about current public health issues. CO HELP is available Monday – Friday, 9 a.m. – 10 p.m. and Saturday, Sunday, 9 a.m. – 5 p.m.

INSURANCE

Homeowners Insurance

If your home has suffered damages because of the fire, please follow these guidelines regarding documentation and communicating with insurance agents.

- Residents evacuated from their homes should contact their insurance agents or companies immediately and let them know where they can be reached.
- Keep receipts. Out of pocket expenses during a mandatory evacuation are reimbursable under most standard homeowner policies; this may include living expenses while you are evacuated from your home.
- Be prepared to give a detailed list of damaged or destroyed personal property- this list should be as thorough as possible including a description of the items, dates of purchase and approximate age, cost at time of purchase and estimated replacement cost. Make a copy for yourself and a copy for your adjuster.
- Photos of the damage may help with your claims process-wait until authorities allow you back into your home.
- Make whatever temporary repairs you can. Cover broken windows, damaged roofs and walls to prevent further destruction. Save receipts for supplies and materials you purchase. Your insurance company may reimburse you for reasonable expenses in making temporary repairs.

Adapted from the Rocky Mountain Insurance Information Association

Information on the Homeowners Insurance Settlement Process can be found here

www.rmiia.org/Homeowners/Walking_Through_Your_Policy/Settlement_Process.asp

Contact the Colorado Division of Insurance if you feel that your insurance company is not handling your claim appropriately. 303- 894-7490

Auto Insurance

If your vehicle has been damaged by the fire, do not try to start it. Contact your insurance agent. Do not attempt to dispose of your vehicle at the landfill; it will not be accepted.

Further information on Auto Claims can be found through the Rocky Mountain Information Insurance Association:

www.rmiia.org/auto/steering_through_your_auto_policy/Filing_an_Auto_Claim.asp

Renter's Insurance and Rights

Renters/tenants are not responsible for the building in which they live; the landlord's insurance policy should cover damages to the building. Tenants ARE responsible for their own belongings and liability. If you rent and your personal property was damaged or lost because of the disaster, please contact your renter's insurance company as soon as possible.

Further information on Renter's Insurance can be found here

www.rmiia.org/Homeowners/Walking_Through_Your_Policy/Renters_QA.asp

If a natural disaster damages or destroys a housing unit to the point of unsafe or uninhabitable living conditions (there are specific guidelines) this may violate the Warranty of Habitability Act. In this case, the landlord or the tenant may rescind the lease as long as the proper notice is given. Landlord-tenant laws vary from state to state and even county to county, please seek legal counsel for specifics (reasonable notice, health/safety repairs vs. uninhabitable living, security deposit, etc.). Information on rent abatement and/or security deposits should be disclosed in the lease.

*Disasters often attract scam artists and those affected by the fire should be vigilant in protecting their personal assets. The best way to verify authorized insurance agent is to contact the Colorado Division of Insurance. Go to www.dora.state.co.us/insurance/consumer/ConsumerMainPage.htm and click on "Find a Licensed Company or Producer" (agent). Consumers can also call the Division of Insurance at 303-894-7490. Consumers should know that inspectors that come to your residence will never solicit for personal information such as social security and bank account numbers. Also, under no circumstances are insurance agents (and FEMA or SBA representatives) allowed to accept money- if you are solicited for an application fee or a fee to be put on a list to have your home repaired be cautious of this potential scam. *

LONGER TERM ASSISTANCE AND INFORMATION

Huerfano County Department of Human Services

The Department of human services may provide services to assist individuals and families in achieving self sufficiency and social well-being including financial assistance for shelter, food, and medical care. http://www.huerfano.us/Social_Services.php

FEMA

The Federal Emergency Management Agency may provide services to assist individuals and families following a disaster. Please visit the website to learn more about Disaster Survivor Assistance and if your county qualifies: <https://www.fema.gov/disaster-survivor-assistance>

Employment Assistance

If you lost your job as a direct result of the fire, you may qualify for unemployment benefits. Please visit the Colorado Department of Labor and Employment for information regarding these benefits: www.colorado.gov/cs/Satellite/CDLE-UnempBenefits/CDLE/1248095315478

Colorado Workforce Centers provide a variety of free services to assist job seekers. These include job listings, computer & internet access, career counseling and training for job seekers. Please contact your Walsenburg Workforce Center 719-738-2372.

Housing

The Department of Housing and Urban Development may provide funds to help repair homes. If granted, the **203K Rehabilitation Home Mortgage Insurance** may be used to rehabilitate or improve an existing home. Please visit the following website for further information:

portal.hud.gov/hudportal/HUD?src=/program_offices/administration/hudclips/handbooks/hsg/h/4240.4

Change of Address

A change of address form is available online at www.usps.com/ or at any U.S. Postal Service location. If you change residence make sure that your address is current and all of the insurance agents that you have been working with are aware of your new address.

FINANCIAL SERVICES AND CONSUMER ADVICE

Among many other stressors, disasters take a financial toll. Please review this link leading to the **Disaster Recover: A Guide to Financial Issues** to help you regain a sense of financial balance following a disaster, including suggestions on steps to take immediately, what to do in the initial weeks and months, and then how to begin planning again for the future.

www.redcross.org/preparedness/FinRecovery/

Social Security Payments

Anyone receiving Social Security payments that have been interrupted can go to any Social Security office to get an emergency payment. For information about changing mailing addresses, obtaining a new card, direct deposit, or locating the nearest Social Security office, call 1-800-772-1213 (TTY 1-800-325-0778) from 7 a.m. – 7 p.m. / Monday through Friday or go online at www.socialsecurity.gov

Supplemental Security Income (SSI) and Social Security Disability Insurance (SSDI)

Those who already receive SSI and SSDI should contact the Social Security Administration directly at 1-800-772-1213 to learn how checks may be reissued, cards replaced or to report a change in address.

If you believe you have been a victim of fraud or if you want to find out how to avoid fraud when making purchases and paying for services, contact the Colorado Consumer Protection Division by telephone at 1-800-222-4444 or visit the website

www.coloradoattorneygeneral.gov/departments/consumer_protection

Other Resources Include:

<p><u>Better Business Bureau</u> 719-542-1605 https://www.bbb.org/southern-colorado</p>	<p><u>Consumer Credit Counseling Service</u> call 2-1-1 for the nearest location</p>
<p><u>Insurance Information</u> National Flood Insurance Program (Customer Service) 1-800-427-4661 (Existing Policies) 1-800-638-6620</p>	<p><u>Insurance Complaints and Assistance</u> Colorado Division of Banking and Insurance Consumer Information 303-894-7490 Toll Free Outside of Denver 1-800-930-3745 Complaints 303-894-7499</p>
<p><u>Veterans Benefits</u> U.S. Department of Veteran Affairs 1-800-827-1000 TTY 1-800-829-4833 Or online at www.va.gov</p>	<p><u>National Insurance Crime Bureau</u> 1-800-835-6422 www.nicb.org/</p>

LEGAL SERVICES

Below are local resources available to those who need legal counsel and services due to the disaster. If needed, please seek legal resources regarding housing, family, consumer, public entitlements, education, employment, and health care access.

<p>Colorado Legal Services</p>	<p>www.coloradolegalservices.org 888-805-5152</p>	<p>Civil legal services for low-income individuals and families.</p>
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DOCUMENT REPLACEMENT

Colorado Official Birth, Death, Marriage, and Divorce Records

The Colorado Department of Public Health Environment, Certificates and Vital Records can help replace birth, death, marriage and divorce records. For more information call 303-692-2200 or visit www.cdphe.state.co/us/certs/index.html.

Colorado Drivers License of Identification Cards

The Colorado Department of Revenue, Division of Motor Vehicles can help replace identification documents. Please visit www.colorado.gov/revenue/dmv to download required forms or find your local Department of Revenue.

Replacement Social Security Cards

If your Social Security card was destroyed in the fire, it is important to replace the card because you will need to show the card to get a job, collect Social Security benefits and receive some other government services. Please visit www.ssa.gov/ssnumber/ to apply for a new card.

Preserving Wet Documents

To preserve family treasures, review this informational link at the National Archives www.archives.gov/preservation/disaster-response/guidelines.html

RETURNING HOME

Do not return to your home until it is declared safe to do so by local authorities. Injury is very common after a disaster when returning home because of debris, sharp objects, and unstable structures. Protect yourself by wearing eye protection, a mask, sturdy boots, long sleeves, long pants and gloves when returning home and cleaning up.

Masks: the Center for Disease Control recommends that a well-fitted, NIOSH-certified air-purifying respirator (such as an N-95 or more protective respirator) be used to reduce the potential health impacts of dust and ash. If this type of respirator cannot be obtained, then at a minimum it is recommended that a face mask, sprayed with a fine mist of water be used to reduce exposure.

Pets

If animals are lost during the disaster please contact local veterinarians, humane societies, pet shelters, and other facilities that might house animals. Be prepared to identify and document ownership when claiming lost livestock. The United States Department of Agriculture Missing Pet Network website at www.missingpet.net may be of assistance.

Handle pets carefully and calmly as animals can become upset and react in unusual ways after a disaster. When you are allowed to return home, animals may become disoriented because of altered familiar scents and landmarks caused by the fire. If possible, leave your pet with a friend or family member, veterinarian, or a boarding facility while you clean and restore your home. Animals are naturally inquisitive and there are many dangers present in a post disaster area (sharp objects, downed electric lines, wild animals, disorientation leading to pet becoming lost, etc.).

When Returning Home

- Use caution and good judgment when re-entering a burn area and your home. Never assume that the area is safe.
- Avoid damaged power poles or lines and down wires. Immediately report electrical damage.
- Watch for ash pits, holes full of hot ash created by burned trees and stumps.
- If your home was damaged, check with your local utilities company. Make sure gas and electricity are turned off before entering the area. Professionals should determine if gas and electricity are safe to turn on.
- If you smell gas or hear a blowing or hissing noise, open a window and quickly leave the building. Turn off the gas at the outside main valve. Always call the gas company if you suspect a leak. If you turn off the gas for any reason, a professional must turn it back on.
- Inspect the roof immediately and extinguish any sparks or embers.
- Recheck for sparks or embers throughout the home, including the attic and crawl spaces, for several days after the fire. Sparks and embers can reignite.

Propane and Heating Oil Tanks

- **Propane tank system- contact a propane supplier; turn off valves on the system and leave valves closed until the supplier inspects your system.** Tanks, brass and copper fittings may have been damaged from the heat and be unsafe. If fire burned the tank, the pressure relief valve probably open and released the contents.
- **Heating oil tank system- contact a heating oil supplier for an inspection of your system before using it.** The tank may have shifted or fallen from the stand and fuel lines may have kinked or weakened. Heat from the fire may have caused the warp or bulge. Non-vented tanks are more likely to bulge or show signs of stress. The fire may have loosened or damaged fittings and filters.

Water Quality after a Fire

Your well or septic system could be adversely affected by the fire, power outages, equipment failure from fire damage, or contamination of water supplies. Be prepared, and have plenty of bottled water available for drinking and cooking when you return home.

Wells

Wells at undamaged homes should be safe, unless they were affected by a fuel spill. If your house was damaged, disinfect and test the water before consuming it. The water system may have become contaminated with bacteria due to loss of water pressure in the plumbing.

Public Well

If you use water from a public well, have a water sample collected and tested before drinking it. It may have been contaminated with bacteria due to a loss of water pressure in the plumbing.

Tank

If you have an above-ground tank that was exposed to the fire, have the supply tested. If you are in doubt about water safety, have your water tested.

Water District

If you get your water from a water district, contact them to ensure that the water supply has not been contaminated.

Septic Systems

If you feel your septic system may have been damaged, discontinue use until a licensed professional has inspected the system. The system may have been impacted if:

- Plastic piping above ground has melted.
- The raised system was in the direct line of fire (i.e. grass on top is scorched).
- There is damage in the area where the pipes enter the home.

A lift station will not operate without power. Limit or discontinue use until power is restored.

Please contact **Las Animas-Huerfano Counties District Health Department at 719-846-2213** with questions or concerns regarding water safety.

Drinking Water Treatment in Emergencies

Water supplies that are normally safe to drink and utilize for cooking and hygiene purposes may be adversely affected because of this disaster. If there is a water supply system disruption or loss of pressure because of line breaks, repairs, or power outages your water may need to be treated. If a safe supply of water is not available, it should be treated before being used for drinking, cooking, or brushing teeth.

Local or State Departments of Health will notify you that water should be boiled or treated before drinking; listen to your local radio and TV stations for a **“boil water advisory”**.

The following treatments only work in situations where the water is unsafe because of the presence of bacteria. If the water is unsafe because of chemicals, oils, poisonous substances, sewage, etc., do not use the water for drinking. If the water is cloudy, it should be filtered before treating. Filters designed for use when camping, coffee filters, towels (paper or cotton), cheesecloth, or a cotton plug in a funnel are effective ways to filter cloudy water.

Boiling (Boiling is the preferred method if available)

- Boiling is the best way to purify water that is unsafe because of the presence of protozoan parasites or bacteria. Boiling should not be used when toxic metals, chemicals (pesticides, solvents, etc.), or nitrates have contaminated the water.
- Place the water in a clean metal or glass container and bring to a full boil. Continue boiling for at least one full minute.

Liquid Chlorine Bleach

- If boiling is not possible, water can be made safe for drinking by treating with liquid household chlorine bleach, such as Clorox, Purex, etc. Household bleach is typically between 5% and 6% chlorine. Do not use bleaches that contain perfumes, dyes, or other additives. Be sure to read the label.
- Place the water (filtered if necessary) in a clean container. Add the amount of bleach according to the table. Mix thoroughly and allow it to stand for at least 30 minutes before using (60 minutes if the water is cloudy or very cold).
- Purifying tablets or chemicals designed for use when camping or backpacking can also be an effective way to treat water. Always follow the directions on the package.
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Treating Water With a 5-6% Liquid Chlorine Bleach Solution

(Allow treated CLEAR water to stand 30 minutes; treated CLOUDY water should stand for 60 minutes)

Volume of Water To Be Treated	Treating Clear Water Bleach Solution to Add	Treating Cloud, Very Cold or Surface Water Bleach Solution to Add
1 quart/ 1 liter	3 drops	5 drops
1/2 gallon/2 quarts/2 liters	5 drops	10 drops or 1/8 tsp
1 gallon	10 drops or 1/8 tsp	20 drops or 1/4 tsp
5 gallons	50 drops or 5 mL or 1/2 tsp	5 mL or 1 tsp
10 gallons	5 mL or 1 tsp	10 mL or 2 tsp

tsp=teaspoon; mL=milliliter

Storing Treated Water

- Use proper storage containers. Store the water in containers that are made for water storage, or glass and plastic jugs previously used for juice, milk, pop, or bottled water.
- Clean containers thoroughly before using and make sure that the container has a tight fitting cap. Never use containers that were previously used for pesticides, chemicals, solvents, anti-freeze, oils, etc
- Store in a cool place.

Adapted from the Colorado Department of Public Health and Environment www.cdphe.state.co.us/

CLEAN UP

Debris Removal and Handling

The **Colorado Dept. of Public Health and Environment - Indoor Environment Program at: 303-692-3100** will be the point of contact for debris removal and handling through demolition permits. Please see attached document on Asbestos Issues. Also more information can be found at <https://www.colorado.gov/cdphe/swguidance>.

Landfills Accepting Debris

Southside Landfill, Inc. - Waste Connections of Colorado Inc.	5715 Hwy 78 W Pueblo, CO 81001 (719) 948-2900
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Fire Debris Removal

Ash and contaminated debris should be contained and disposed in a safe manner to minimize health hazards. Colorado State regulations require that properties be properly cleaned of ash and debris before a building permit can be issued

Ash and debris should be wetted and hauled to approved landfills in lined and sealed dumpsters. Scrap metal must be rinsed with water before recycling, concrete foundations must be inspected for asbestos before recycling. When wetting ash and debris use as little water as possible and be careful to prevent runoff from entering drainage and sewers.

Asbestos

Asbestos is a naturally occurring mineral that has been added into thousands of various types of building materials to add fire resistance, strength, and durability. Asbestos-containing materials may be part of your building-especially if it was constructed before the 1970's. A number of local, state, and federal regulations cover the handling and disposal of debris potentially contaminated with asbestos. Please **contact Colorado Dept. of Public Health and Environment - Indoor Environment Program at: 303-692-3100** for further information on handling asbestos and debris.

Septage and Sewage

Septic systems may have sustained damage. Sewage found during clean-up may be taken to a landfill and does not need to be separated from other waste. Minimize contact with sewage and take care not to spread septage or sewage.

Household Appliances

Large household appliances such as washers, dryers, refrigerators, freezers, hot water heaters, etc. may have been damaged by floods or fire and should be considered for recycling. Prior to recycling, appliances with refrigerants must have the refrigerant properly disposed of by an EPA certified technician. Examples of refrigerants include chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFCs) and hydrofluorocarbons (HFCs). Contact the Chlorofluorocarbons Unit at 303-692-3200 to report violations, leave a message, or request an Owner's Refrigerant Recovery Record form. The form may also be downloaded from the Colorado Department of Public Health and Environment's website.

Household Chemical Disposal

Household cleaners, fertilizers and pesticides may have spilled, or the containers may have become compromised due to the fire or firefighting efforts. Keep children and pets away from leaking or spilled chemicals and call Poison Control Center (1-800-222-1222) or Emergency Medical Services (dial 9-1-1) if anyone ingests chemicals. Clean up any chemical spill immediately with rags that you don't mind throwing away. Allow the fumes in the rag to evaporate outdoors, then dispose of the rags by wrapping them in a newspaper and placing them in a sealed plastic bag in your trash can. Do not put household chemicals in the trash or bury, burn, or pour chemicals down drains, storm sewers or toilets. Take household hazardous waste to a local collection program. Also, do not combine chemicals or smoke while using or cleaning chemicals as this may produce dangerous reactions.

Local Collection Program

NONE AT THIS TIME	

Fire Suppressant Safety Information

Please read below for information and precautions for all categories of wild-land firefighting chemicals and long-term retardants.

People

- Fire retardant contains ammonia and will sting if it gets into cuts or scratches or comes into contact with chapped or sunburned skin.
- Wash thoroughly with a gentle soap and water to remove all residues, as many of the fire chemicals could dry your skin.
- After washing, use a good-quality hand cream to minimize drying and chapping.

Wood and Metal Structures

- The red color of fire retardants comes from iron oxide (rust), which can be difficult to remove.
- Wash fire retardant off as soon as possible. Some of these products may discolor metal.
- Dampening a stained surface with water, and then scrubbing it with a wet, stiff-bristled brush has been effective.
- Power washers may drive the red colorant into the surface of the wood and should generally be avoided.
- Restrict water use to prevent puddles that may be attractive to pets.
- Avoid leaving standing puddles of water by using absorbent materials, such as sand or soil.

Vegetation

- Rinse fire retardant off vegetation.
- Avoid leaving standing puddles of water by applying absorbent materials, such as sand or soil.
- Leaf burn may occur since fire retardants contain fertilizer and at levels higher than what is often sold at garden stores. This could cause vegetation and plants to appear dead after contact; however, they will generally recover and grow back, usually within one to two months.
- Fruit and vegetables exposed to fire retardant should be properly disposed of at a designated inedible food collection

Pets and Other Animals

- Shampoo your pet thoroughly, since many of the fire retardants are very drying to skin.
- Use materials that will effectively absorb any puddles after shampooing, or in areas where animals may have access. Materials, such as sand, soil, or other absorbents, should be used on any standing water or puddles.
- Avoid ingestion of water containing fire retardant or other chemicals – keep animals away from puddles.
- If your pet appears ill after drinking from puddles or standing water, make sure your veterinarian knows that the animal may have ingested a fertilizer-based product.

Heat

Food in cans or jars may appear to be fine, but if they have been close to the heat of a fire, they may not be edible. Heat from a fire can activate food spoilage bacteria. If the heat was severe, the cans or jars may have split or ruptured resulting in unsafe food.

Smoke

Toxic substances which may be released in the smoke from burning materials are one of the most dangerous elements of a fire. The smoke can be hazardous and can also contaminate food. Any food stored in permeable packaging such as cardboard or and plastic wrap should be thrown away. Toxic smoke can permeate the packaging and contaminate the food. Discard any raw foods stored outside the refrigerator, such as potatoes or fruit, as they too could be contaminated by exposure to the smoke. Even food stored in the refrigerator or freezer can become contaminated by smoke exposure as the seals are not necessarily airtight. **If food from your refrigerator or freezer has an off-flavor or odor when it is prepared it should be discarded and not eaten.**

Chemicals Used to Fight Fires

Chemicals used to fight fires contain toxic materials that can contaminate food and cookware. While some of the chemicals may be listed as non-toxic to humans, they may be harmful if swallowed. Fire-fighting chemicals cannot be washed off exposed foods. Foods that are exposed to chemicals should be thrown away. This includes food stored at room temperature, such as fruit and vegetables, as well as foods stored in permeable containers like cardboard and screw-topped jars and bottles.

De-contaminating canned goods and kitchen appliances.

Canned goods that have not been exposed to heat and are not bulging or split open can be salvaged. Kitchen appliances (refrigerator, freezers, etc.) that were exposed to chemicals can also be decontaminated. Wooden cutting boards, plastic utensils, baby bottle nipples and pacifiers should also be discarded.

To decontaminate:

- Wash canned goods (remove labels), cookware, and surfaces of kitchen appliances with hot water and soap.
- Rinse surfaces with clear water.
- Dip cans and cookware in bleach solution (1-2 teaspoons bleach per gallon of water) for 15 minutes. Wipe surfaces with same solution.
- Re-label canned goods with permanent marker, include expiration date.

Food Safety after a Fire

Food exposed to fire can be compromised by four factors: the heat of the fire, exposure to the smoke itself, chemicals used to fight the fire, and power outage as a result of fire. Generally, saving food that has been in or near a fire is not a good idea. Please dispose contaminated food at a local collection.

Local Collection Program

Dumpsters for FOOD ONLY	La Veta Rail Yard at the 100 N. Main Street Tres Valles Main Gate off Hwy 160 Cuchara Community Center Cuchara Mountain Park Raspberry Mountain Main Gate Red wing Fire Department
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Power Outages

The main concern with perishables stored in the refrigerator and freezer is the availability of electrical power. If a power outage has occurred, keep the refrigerator and freezer doors closed. Open the refrigerator as little as possible. Refrigerated items should be safe as long as the power is off no more than about 4 hours. A full freezer should keep foods safe for about two days; a half-full freezer, about one-day. If foods still contain ice crystals and/or if the freezer temperature is 41° F or lower and has been at that temperature no longer than one to two days, food that was safe when it was originally frozen should still be safe. These foods can be refrozen or cooked and eaten.

- Discard any perishable food that has been held at temperatures above 41° F for more than 2 hours, or any food that has an unusual odor, color or texture.
- Never taste food to determine its safety.
- If you have returned from being evacuated and are not sure if the power was shut off and then turned back on, check with your utility company.

- Check for suspicious signs in your refrigerator and freezer, such as the presence of liquid or refrozen meat juices, soft or melted and refrozen ice cream, or unusual odors.

Remember that food unfit for human consumption is also unfit for pets. **If in doubt, throw it out!**

Retail Food Establishments

Retail establishments must follow specific regulations regarding the proper salvage and disposal of food items and equipment clean-up. Rules and regulations are available by phone (303) 692-3620, or online in the Rules and Regulations Governing Retail Food Establishments in the State of Colorado: <http://bit.ly/CDPHE1dOiqiN>

Water Damage and Mold

Water damage to your home from the firefighting efforts may increase the likelihood of mold contamination. To prevent mold growth, dry out your home as soon as possible (ideally within 24-48 hours). If mold has already started to develop it will often appear as spots, it may present in different colors and may smell musty. Mold may present certain health risks. In most cases, if visible mold growth is present, sampling is unnecessary. Health complications related to mold include nasal stuffiness, throat irritation, cough or wheezing, eye irritation, and in some cases skin irritation. Individuals with mold allergies may have more severe reactions. Immuno-compromised individuals, as well as people with chronic lung illnesses may get serious lung infections if exposed to mold.

To prevent mold growth dry out your home as soon as possible.

- If weather permits, open doors and windows to create a draft.
- If your home has electricity and **an electrician has determined it safe to turn on** use fans and dehumidifiers to remove excess moisture by blowing the air outwards rather than inwards.
- Remove standing water with a “wet-dry” shop vacuum, an electric powered water transfer pump, or sump pump. Be sure to wear rubber boots if operating equipment in wet areas. A portable generator to power equipment to remove standing water may be utilized, however, be aware that improper use may lead to dangerously high levels of carbon monoxide and can cause carbon monoxide poisoning.
- Before turning on home heating, ventilating and air-conditioning systems have them check and cleaned by a service professional if mold is a concern

Properly remove mold and sanitize the area to help prevent future mold growth.

- If the area of mold growth is greater than 10 sq. feet it is recommended to consult a professional
- First wash the area/item with hot water and detergent and rinse with clean water.
- Wash the area/item with bleach mixture (1 cup bleach to 1 cup water). *** Never mix bleach with ammonia-the mixture creates a toxic gas that can kill you***. Rinse with clean water.
- Thoroughly dry the area/items.

- Discard items that CANNOT be cleaned with HOT water.
- Wear rubber boots, rubber gloves, goggles and an N-95 mask. Work in a well ventilated area.

Visit www.epa.gov/mold/moldguide.html for more information on mold growth and clean up.

Carbon Monoxide Poisoning

Carbon monoxide (CO) is an odorless, colorless gas that can cause sudden illness and death if inhaled. When power outages occur during emergencies, the use of generators, grills, camp stoves, or other gasoline, propane, natural gas, or charcoal burning devices should never be used inside a home, basement, garage, or camper, or even outside near an open window.

Symptoms: Most common symptoms of CO poisoning are headache, dizziness, weakness, nausea, vomiting, chest pain and confusion. Exposure to CO can cause loss of consciousness and death.

Carbon Monoxide detectors should be checked twice a year, at the same time batteries are checked. If conditions at home are too hot or too cold, seek shelter with friends or at a community shelter.

To report an environmental spill or release of potentially hazardous material, contact the Colorado Department of Public Health and Environment's 24/7 Emergency Reporting Line at 1-877-518-5608.

REPAIRS AND REBUILDING

If you are planning to renovate, deconstruct, or demolish a structure damaged by the fire, you will need to obtain an inspection and any required permits

First speak with insurance agents and adjusters to discuss your coverage. Replacement costs will frequently include rebuilding to current codes and regulations. Improved methods and materials have become standard practice with more attention to updated weatherization and energy requirements. Be careful to choose a licensed and experienced architect and/or contractor and be cautious of scam artists and fraud.

Verify licensure, file complaints and find other consumer information through the following:

Better Business Bureau	719-542-1605	https://www.bbb.org/southern-colorado
Colorado Department of Regulatory Agencies	1-800-886-7675	www.dora.state.co.us/index.html

Colorado law requires at least three business days notice, prior to outdoor construction or digging. Whomever is excavating -property owners or contractors- must call the Utility Notification Center of Colorado (UNCC) by **dialing 8-1-1** or 1-800-922-1987. UNCC will mark the site with paint, flags or stakes. Please respect the marks and dig with care, hand digging within two feet to buried piping and facilities. For additional information visit the UNCC website at www.uncc2.org/web/.

The American Red Cross has created this booklet with further information on how to recover from a fire:

www.redcross.org/www-files/Documents/pdf/getting_assistance/pickingupthepieces_fire.pdf

UTILITY CONTACT INFORMATION

To report problems with utilities or when utilities need to be shut off or during reconstruction, please refer to the following numbers:

Electrical Services

San Isabel Electric	1-800-279-7432	http://siea.com/

Natural Gas Services

La Veta Propane	(719) 742-3291	
Ludvik Propane	(719) 738-1141	

Phone Service

ATT	1-800-288-2747	www.att.com
Verizon	1-800-427-9977	www.verizon.com
Century Link	1-800-788-3600	www.centurylink.com



Asbestos Issues

Spring Fire, July 2018

The ash deposited by a wildfire burning grass/trees is relatively nontoxic and similar to ash that might be found in your fireplace. However, any ash and debris from burned structures may contain more toxic substances due to the many synthetic and other materials that may be present in buildings. For example, car batteries or mercury light bulbs, lead-based paint, plastic items and other potentially toxic materials may have been present in the buildings prior to the fire. People should take precautions when entering buildings that are partially damaged by the fire or when handling any materials from buildings completely destroyed by the fire. They should wear protective clothing and equipment to avoid skin contact with debris and inhalation of ash.

One particular concern in handling debris from structures damaged or destroyed by wildfires is the possible exposure to asbestos fibers. Asbestos is a known carcinogen and exposure to asbestos fibers can cause or contribute to the development of various diseases including asbestosis, mesothelioma and lung cancer. Asbestos fibers have been commonly used in a variety of building materials including texturing, drywall, insulation and floor tiles. Asbestos-containing materials that are in good condition should not pose a hazard. However, materials that are damaged or disturbed can release asbestos fibers creating a potential exposure risk for building occupants and neighbors. To address this, Colorado law has detailed requirements related to the proper identification, handling and disposal of asbestos-containing materials.

For structures that are damaged or destroyed by wildfires, following all of these requirements may not be possible or feasible. In recognition of this, the following modified procedures for dealing with buildings damaged or destroyed by the Spring Fire must be followed:

- I. **Addressing asbestos in buildings completely destroyed by the fire where only ash and debris remain, or where sampling building materials for the presence of asbestos cannot be done safely¹:**

Safe Handling of Ash and Debris

The ash/debris should be handled in a manner that will minimize potential exposure to asbestos fibers and other hazardous materials in the debris.

- **Ash/debris must be wetted to minimize dust; packaged inside a container (such as an end-dump roll-off) lined with double 6-mil plastic sheeting with the sheeting completely closed over the material once the container is loaded.**
- **Soil under/surrounding the building should be scraped to ensure that all ash and building debris has been removed from the site.**
- **Contractors should consult with the Occupational Safety and Health Administration (OSHA) at (303) 844-4500 (Englewood) or 303-844-5285 (Denver) to determine training and personal protective equipment that will be required for those handling this material.**

Proper Disposal of Ash and Debris

Ash and debris must be disposed of at an approved landfill. The following landfills can accept ash and debris from buildings destroyed or damaged by this fire that cannot be safely characterized for the presence of asbestos.

¹ Building owners should work with appropriate local officials overseeing the fire response to determine whether a partially damaged structure can be safely inspected.

Southside Landfill, Inc. - Waste Connections of Colorado Inc.
5715 Hwy 78 W
Pueblo, CO 81001
(719) 948-2900

San Luis Valley Regional Landfill - **ONLY Taking waste generated from Costilla County sites**
1600 County Rd 44
Monte Vista, CO 81144
(719) 852-3810

No other landfills are currently approved to accept ash and debris from buildings completely destroyed by this fire. In order to get approval to accept these materials, landfills must request and receive permission from the Hazardous Materials and Waste Management Division (HMWMD) which will include agreement to implement certain best management practices designed to protect landfill workers and nearby public from potential asbestos hazards. Please contact the HMWMD Technical Assistance Line at CDPHE (303-692-3320) for more information or to check if additional landfills have been approved.

- Please contact the landfill before loads are taken there to confirm waste acceptance, to alert them that the material is coming and to initiate a waste profile. The landfill should be informed that the material has come from the fire area and may contain suspect asbestos-containing materials or other hazardous materials.
- Recycling of metal and concrete foundations is permissible under the following circumstances. Metal debris must be washed clean of ash/debris prior to recycling. If you wish to recycle a concrete foundation, the concrete must be inspected by a Colorado certified asbestos building inspector to determine that it is free of asbestos-containing materials prior to recycling.

Notification and Permitting Requirements

State demolition permitting requirements are waived. However, the building owner or contractor must submit written notification to the CDPHE Indoor Environment Program. This notification should be done using the Disposal Notification Form (found at www.colorado.gov/pacific/cdphe/asbestos-forms).

II. Addressing asbestos in buildings only partially damaged by the fire and where sampling building materials for the presence of asbestos can be done safely:

Remaining building materials must be inspected by a Colorado certified asbestos building inspector prior to renovation/demolition or debris handling activities impacting the building materials. If asbestos-containing material is present in amounts greater than the trigger levels, they must be removed in accordance with Colorado Regulation No. 8, Part B - Asbestos.

III. If there is known asbestos-containing material above regulatory trigger levels in a building, the owner must follow the requirements of Colorado Regulation No. 8, Part B.

For buildings that had been previously inspected and found to contain asbestos-containing materials or were previously known to contain asbestos in amounts greater than the state trigger levels, asbestos abatement permits and demolition permits are required.

For additional asbestos information, please contact the CDPHE Indoor Environment Program at: 303-692-3100 or cdphe.asbestos@state.co.us



All-Hazards Events

Large quantities of animal carcasses that result from an all-hazards event (blizzard, flood, tornado, etc.), any disease-related mass deaths of livestock, or an event in which the state veterinarian determines that depopulation of animals is required, must be managed in a manner that prevents the spread of infection and contamination of soil and ground water. During such events, the Colorado Department of Agriculture is the lead agency and will direct all activities related to management and disposal of carcass wastes. The Memorandum of Understanding (MOU) between the Department of Agriculture and the Colorado Department of Public Health and Environment (we, us, our) called "Regarding Storage, Treatment or Disposal of Livestock Carcasses During Any All-Hazards Event" is available on our website at colorado.gov/cdphe/swguidance. This agreement provides guidance related to the roles and responsibilities associated with a mass mortality or depopulation event. Emergency preparedness and response plans for control and mitigation of livestock disease outbreaks can be found in the Animal Health Division of the Department of Agriculture's website (colorado.gov/aganimals) under the Animals tab.

Other Events

Carcasses that are disposed of due to mortality or disease unrelated to an all hazards event or that cannot be used for their original intended purpose are considered to be a solid waste and must be managed in compliance with the Colorado Solid Waste Act (30-20-100.5 et.seq., C.R.S.) and its implementing regulations (6 CCR 1007-2, Part 1). Be aware that under these regulations, special requirements apply to animals known or suspected of being contaminated with infectious substances contagious to humans.

The local or county governments may also have regulations and ordinances regarding the proper management of carcasses. Therefore, you should contact your local public health department concerning local ordinances for disposal. Inappropriate management of these wastes may spread infection or cause contamination of soil or ground water.

In general, the following best management practices may be used for the safe disposal of carcasses that are not contaminated with infectious substances contagious to humans.

Disposal at a Permitted Landfill

Carcasses may be sent to a permitted solid waste landfill for disposal with the landfill operator's prior approval. You will need to contact the landfill operator first to determine their waste acceptance policies. Many landfills have specific days or times when they will accept carcasses for disposal or may have certain packaging requirements that must be met before they will accept the waste.

Rendering

Carcasses may be sent to a licensed rendering plant with the rendering plant operator's prior approval. You should contact the plant to make arrangements before sending the carcasses. Again, these facilities may have specific preparation and packaging requirements for the carcasses that must be met before they will accept carcasses for disposal.

Off-site Incineration

Carcasses may be sent to an off-site incinerator (for example, a pet crematory) that is permitted and approved by local authorities and/or our Air Pollution Control Division to accept such wastes. You should contact the facility to see if they have any preparation or quantity limitations prior to transporting the carcasses.

Composting

Carcasses may be sent to an off-site composting facility that is permitted to accept such wastes. You will need to contact the composting facility directly and determine their waste acceptance policies prior to shipping the carcasses.

Composting of carcasses may be allowed on your own property. Depending on the specifics of your operation, it may be regulated 1) by the Colorado Department of Agriculture and exempt from Solid Waste regulations; or 2) regulated under dual authority of our Solid Waste Program and the local governing authority in accordance with Section 14 of 6 CCR 1007-2. Under Option 2 above, you will need to have an approved composting plan in place before you may conduct such operations. Composting plan requirements are described in Colorado's solid waste regulations (6 CCR 1007-2, Part 1, Section 14.11). These plans must include, but are not limited to:

- The basis for selecting the composting site, including site conditions that make it appropriate for a composting operation.
- Structures to be used for run-on and runoff controls.
- Odor management.
- A description of the composting operation, including how the compost will be managed and tested, and what will be done with the final product

Pit Incineration

In certain cases, carcasses may be incinerated in an onsite pit. Open burning permits, obtained through our Air Pollution Control Division, are required for this process. Pit incineration is generally used when there are several animal mortalities that resulted from disease and there is a risk for disease transmission if the carcasses are transported for disposal offsite. Additional controls, such as plans for disposition of the ash and other remains, must be specified prior to using this process.

On-Site Burial

Carcasses may be buried on-site once concurrence has been obtained from this department and the appropriate local agencies. If you bury your carcasses on your own property, you should follow these best management practices:

- Layers of lime or quicklime should be applied below and above the carcass to help accelerate decomposition of the waste. Care should be used in applying lime as it is caustic and can cause severe burns to the skin and eyes.
- Burial pits must be covered with a minimum of two feet of soil.
- Carcasses cannot be placed in any body of water, seasonal creek or pond, or in areas that may carry or hold water such as gullies, ditches, blowouts or natural depressions.
- To minimize potential impacts to groundwater, large numbers of bigger carcasses (e.g., more than ten cows) should not be limed and buried together.
- Surface water must be diverted from the burial site through the use of berms or other structures.
- All carcasses must be buried at least 150 feet away from any water supply source.
- All carcasses must be buried downgradient from any groundwater supply sources.
- The bottom of the burial pit must be at least five feet above the high point of the uppermost groundwater table to ensure that carcasses do not come into contact with groundwater.
- Burial sites must be located at least one mile away from any residence of any person.
- Burial sites should not be located in areas with fractured or cavernous rock, high seasonal water tables or highly permeable soils.

Other disposal practices, including alkaline hydrolysis and mobile incineration, may be used with prior approval.

If you have a large number of animal mortalities due to disease, including Avian Flu, contact the Colorado Department of Agriculture or State Veterinarian's Office for further guidance on controlling livestock and poultry disease. The Department of Agriculture will determine if the mortalities should be managed as an all-hazards event.

For more information, contact:

Colorado Department of Public Health and Environment
Hazardous Materials and Waste Management Division
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

Customer Technical Assistance
303-692-3320

www.colorado.gov/cdphe/hm
comments.hmwm@state.co.us



DISPOSAL NOTIFICATION FORM

Spring Fire, July 2018

Building Owner	Owner's Name:		
	Street:		
	City:	State:	Zip Code:
	Telephone # ()		
Site Address	Owner's Name:		
	Street:		
	City:	County:	Zip Code:
Disposal Contractor	Company/Contractor's Name:		
	Street:		
	City:	State:	Zip Code:
	Telephone # ()		
Landfill	Landfill Name:		
	Street:		
	City:	State:	Zip Code:
	Telephone # ()		

Submit form by mail/fax/email (no fee is required) to:

Indoor Environment Program Permit Coordinator
 Colorado Dept. of Public Health and Environment
 APCD-IE-B1
 4300 Cherry Creek Drive South
 Denver, CO 80246-1530
 Fax: 303-782-0278
 cdphe.asbestos@state.co.us

Please call 303-692-3100 with any questions