



# Town of Eureka Historic Smelters



September 2013

## NDEP and EPA to Clean Up Yards

### Free Blood Lead Level Testing Offered at Eureka Medical Center

#### What's happening now?

EPA and NDEP have offered to clean up 19 residential properties in the Town of Eureka. Of the 120 properties sampled in October 2012 and May 2013, the 19 occupied residential properties contain the highest concentrations of lead and arsenic sampled to date.

#### Why is work being done at only these properties?

NDEP and EPA have identified these properties as those having the greatest potential for exposure to lead and arsenic, both because they are occupied residential properties and because they have the highest concentrations of lead and arsenic of the properties sampled. We are offering a voluntary cleanup free of charge to these property owners to reduce the potential for any negative health effects associated with lead and arsenic exposure.

#### When will cleanup work begin and for how long?

Work will begin the week of September 9th. The work is expected to last for approximately eight weeks. The cleanup work will take place between 7:30 a.m. and 5:30 p.m. Monday through Saturday.

#### What can you expect to see during work?

Excavation equipment will remove contaminated soil, which will be hauled off by truck from each property. The contaminated soil will be disposed of appropriately.

#### What work will be done?

- Removing and disposing of up to one foot of accessible soil from the yard and other landscaped areas contaminated with lead and arsenic in accordance with an individualized cleanup plan which the homeowner, NDEP and EPA have agreed on;
- Backfilling with clean sand, topsoil or gravel;
- Installing landscaping and replacing fences and other items disturbed during the excavation process;
- Installing low retaining walls at a few properties to prevent material from adjacent hillsides from sloughing down onto the property;
- Obtaining acceptance from each property owner for the work performed.

#### What measures will be taken to minimize impacts?

**ACCESS:** There will be construction equipment in the neighborhood adjacent to these properties. The road will remain open. There may be short delays in traffic flow as equipment is moved and when trucks are loaded or deliver fill material and supplies.

**DUST:** Dust will be kept to a minimum by spraying water on the soil while it is being excavated or loaded for disposal. When working on the homes with the highest concentrations, air outside the work zone will be tested. Windows should be kept closed when the crew is digging near your home.

**NOISE:** Larger equipment will have mufflers but will still be noisy. Work will not start before 7:30 am and will end by 5:30 pm.

We will work with neighbors to try and minimize impacts as much as possible. We appreciate your understanding and cooperation.

#### How will public health and safety be protected during removal?

During excavation, work areas will be sectioned off. Markings will be placed at areas designated as a potential fall hazard. There will be an agreed upon walkway for residents and visitors to enter and exit their home.

### Free Blood Lead Testing for Eureka Residents

#### Eureka Medical Center

250 South Main Street, Eureka, NV 89316

(775) 237-5313

Monday through Friday

8:00 am – 5:00 pm

After September 30 (TBD)

### Information about the testing

- Walk in, no appointment needed
- One simple finger stick
- Sample results within ~5 minutes
- Initial consultation with clinic to discuss results

## Can I still get my property sampled and cleaned up if I haven't already had sampling?

We will be able to sample additional properties while we are in the field during the cleanup. We will prioritize occupied residential properties for sampling. We cannot say whether additional yard cleanups will occur at this time. If you are interested in having your property sampled, contact NDEP or EPA at the phone numbers or email addresses at the end of this fact sheet.

## What happens to these properties or other properties after this work is completed?

NDEP and EPA are currently reviewing whether additional activities will be recommended to further reduce the potential for exposure to lead and arsenic in soil in the Town of Eureka. NDEP, EPA and Eureka County have agreed to meet after the work this year is completed to review any concerns about lead and arsenic contamination that will not be addressed by this work.

## For More Information

### Agency contacts:

For more information please contact either of the staff listed below.

#### Jeff Collins

Supervisor  
Nevada Division  
of Environmental  
Protection  
901 S. Stewart Street,  
Suite 4001  
Carson City, NV 89701  
(775) 687-9381  
[jrcollins@ndep.nv.gov](mailto:jrcollins@ndep.nv.gov)

#### Tom Dunkelman

EPA On Scene  
Coordinator  
U.S. Environmental  
Protection Agency  
901 S. Stewart Street,  
Suite 4001  
Carson City, NV 89701  
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### Review documents at:



Eureka County Library  
<http://ndep.nv.gov/bca/eureka/index.htm>  
[www.epaosc.org/eurekasmelter](http://www.epaosc.org/eurekasmelter)



## Town of Eureka Historic Smelters



## The Eureka Historic District

EPA is working with the Nevada State Historic Preservation Office to help identify cultural resources (such as important buildings and archaeological sites) that may be affected by the project. If you have any concerns about how the project may affect the Eureka Historic District or if you know of any archaeological sites, historic buildings, or traditional places that may be important to Native Americans in the areas where EPA will be working, please contact Bret Moxley at (415) 971-7720 or [moxley.bret@epa.gov](mailto:moxley.bret@epa.gov).

### Fall 2013 Cleanup Work Hours

7:30 am – 5:30 pm Monday through Saturday



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(775) 237-5313

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Postal Customer – Eureka, NV – 89316

*Return Service Requested*

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Nevada Division of Environmental Protection  
Bureau of Corrective Actions  
901 S. Stewart Street  
Carson City, Nevada 89701