



## Steps in Exide Sampling and Cleanup

### **Step 1 Access Agreement Obtained**

- Contractor called property owner/tenant and scheduled an appointment to sample.

### **Step 2 Sampling**

- Small samples of dirt were collected from yards and tested for lead. Residents received results the same day (weather permitting). Final results were mailed to residents.
- If cleanup is required, a Cleanup Meeting is scheduled with property owner.

### **Step 3 Cleanup Meeting**

- Review soil test data and site sketch
- Indicate potential risks of lead exposure and how to take precautions; provide LACDPH postcard about the Free Blood Lead Test program
- Inform the property owners that it is their responsibility to tell their tenants about the soil test results and anticipated soil removal activities including:
  1. Prior to excavation, the contractor will locate utility lines such as gas, electrical, cable and water. The contractor will use wash away paint to tag utilities on-property. "Digalert" will mark off-property service lines coming on to property.
  2. Owner will be required to remove personal items in areas to be excavated. If personal items are still present in the cleanup areas at the start of cleanup, DTSC will move the cleanup to the next available appointment. If the volume of items is small, DTSC will pay its contractor to relocate the items, the cost of which will be deducted from the landscaping compensation package. Also, the cleanup contractor will not be responsible for damage to personal belongings left in the yard.
  3. Soil will be removed according to the deepest depth contamination was found (up to 18 inches). The contaminated soil will be placed in a plastic lined truck and covered prior to transporting it to an approved landfill for disposal. Fences may need to be removed but will be re-installed.
  4. A layer of compacted fill followed by new soil will replace the contaminated soil followed by sod, decomposed granite, wood mulch or lava rock. If sod is used, watering instructions will be provided. The owner will receive \$500 or \$1000--depending on the area to be removed--for replacement of plants within planter areas and use of water. If

a plant has sentimental value, the plant can be preserved and the soil (up to six inches) around can be replaced. A compensation check is provided after the soil removal activities are completed. No trees or established shrubs greater than four feet in height or 4 inches in diameter will be removed. Note that the final grade will be typically restored to pre-existing conditions. It is understood that the existing landscaping for some residential properties may not have adequate storm water drainage; however, the landscape restoration may not be able to address or improve storm drainage conditions.

5. Work time can vary depending on access to the property and type of equipment used (mini-excavator vs. picks and shovels). The work will typically take one week and no more than two weeks to complete. (This doesn't account for extended rainfalls.)
6. Dust control monitoring will include the use of two to three dust monitors to ensure dust is not an issue. Water from the property will need to be used for dust suppression, including wetting the soil prior to and during excavation and soil handling activities.
7. Any damage incurred will be fixed by the contractor. Additionally, extra caution is taken with water lines due to the age and condition of pipes in the area. To safeguard the property owner and the contractor, photos of concrete driveways, decorative tile, existing damage at the property, etc. are taken.
8. The contractor will inform the property owner/tenant that they may have the interior of their residence cleaned after the cleanup is complete, and that the interior cleaning may be scheduled during the Close Out Meeting. Professional interior cleaning services will include the following: vacuuming the floors, carpets, upholstery and draperies with a HEPA vacuum cleaner followed by wet wipe cleaning of hard surfaces where applicable. This cleaning is highly recommended to remove potential residual exposure from lead.

Relocation Options

1. Residents who relocate have two options: (1) Residents can stay at a hotel of their choosing and DTSC will reimburse relocation costs using the compensation package provided after cleanup work on the property is completed; or (2) Residents can stay at a hotel selected and paid for by DTSC, and DTSC will deduct the cost of the hotel stay from the compensation package.

**Step 4 Close Out Meeting**

- After the soil removal activities are completed, a walk through is conducted by the contractor with the property owner.
- The contractor will again inform the property owner/tenant that they may have the interior of their residence cleaned, and schedule the interior cleaning, if requested.

**For more information about the Exide cleanup call 844-225-3887 or visit the Department of Toxic Substances Control's Envirostor library:  
<http://dtsc.ca.gov/HazardousWaste/Projects/UpdateExideSuspension.cfm>**