



# AMCO Chemical Superfund Site

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## What's Happening in the Neighborhood

During October and November 2011, the U.S. Environmental Protection Agency (EPA) will be initiating several field investigation efforts at the AMCO Chemical Superfund Site.

The field investigations are to include a subsurface geophysical investigation and an extensive soil investigation at the former AMCO facility and at off-facility properties. Each of these field investigations is described below.

### Subsurface Geophysical Investigations

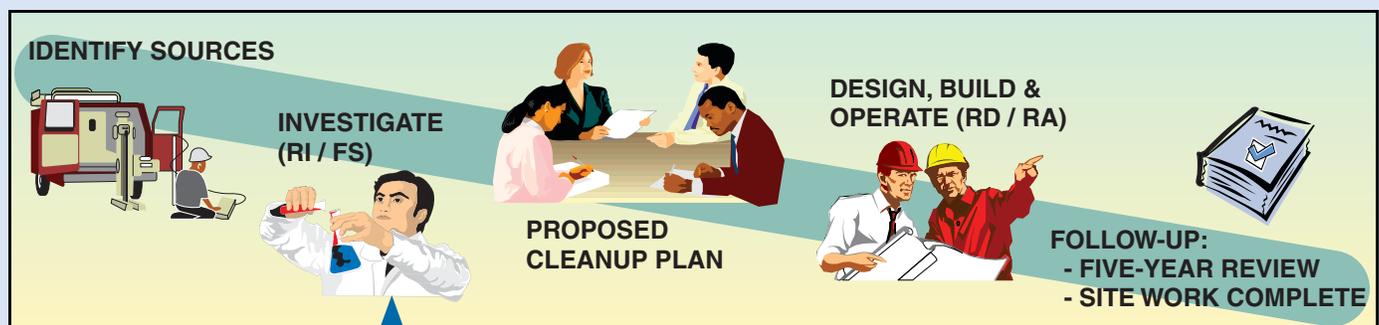
Beginning on October 13, 2011, EPA performed a subsurface geophysical investigation. The investigation was conducted by a California licensed geophysicist. The objective of the survey was to identify magnetic anomalies in the subsurface that would be indicative of possible buried metal objects, such as drums and/or storage tanks. A magnetic survey was conducted on an established grid for the AMCO Site yard. Ground penetrating radar was used for the interior of the warehouse due to the presence of metal walls and reinforced concrete flooring. Activities performed were non-intrusive and did not involve elevated worker protection.

### Soil Characterization Investigations

In November 2011, a soil characterization investigation will be initiated. The subsurface soil investigation will occur at the former AMCO property (yard and warehouse), at the Large and Small Vacant Lots adjacent to the former AMCO property, and at the Parking Lot located along Third Street, as shown in Figure 1. Elevated worker protection, including air purifying respirators, will be used when intrusive activities are taking place in the vicinity of the source area at the former AMCO property. Normal work clothing, including hard hats and safety boots, will be used during boring activities on the adjacent properties. During the soil investigation both soil and groundwater samples will be collected for use in the soil and groundwater treatability study planned for implementation in first quarter 2012.

Investigation activities will start in November 2011 and continue for approximately 4 months. Activities will be performed 5 days a week, excluding Thanksgiving and Christmas. In order to minimize noise and nuisance, boring activities will be performed between 8:00 AM and 5:00 PM.

## The Superfund Process at AMCO





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Figure 1: Soil Characterization Boring Locations

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The City of Oakland has moved the library repository from the West Oakland branch to the main branch library. Information about the AMCO Chemical Superfund site can be found at:

### Oakland Main Library

Government Documents Department  
125 14th Street  
Oakland CA 94612  
(510) 238-3134

To call EPA toll-free, dial (800) 231-3075 and leave a message.  
Please mention "AMCO Chemical" in your message.  
See EPA's Web site: <http://www.epa.gov/region9/amco>

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