



## **PUBLIC NOTICE Five Year Review**

### **Crossroads Associates Property Site St. Helena, California November 2008**



The Department of Toxic Substances Control (DTSC) has initiated a Five-Year Review of the cleanup of contaminated soil at the Crossroads Associates Property Site located at 607 South St. Helena Highway in the City of St. Helena, Napa County, California. The purpose of a Five-Year Review is to determine whether the cleanup remedy at a site is protective of human health and the environment. The methods, findings and conclusions will be documented in a Five-Year Review report. In addition, the report will identify issues found during the review, community concerns, and recommendations to address them. This is the second Five-Year Review of the cleanup at the Crossroads Associates Property Site.

The on-site building has been used as a grocery store for the past 50 to 60 years. In April 1997, during renovation of the crawlspace timbers in the southwest side of the original building, construction workers were overcome by residual chlordane that had been previously applied to site soils under the wood foundation in the 1970s for routine pest control. The reported cases of worker illness prompted the contractor to hire an environmental firm to conduct sampling at the Site. Subsequently, chlordane was detected in soil, in the wood and in the air. Fenvalerate was detected in surface soil and in the wood. DDT was detected in surface soil and in the wood. DDE was detected in soil and in the wood. Heptachlor was detected in soil and in the wood.

DTSC oversight was requested through a Voluntary Cleanup Agreement signed on July 17, 1997. A Preliminary Endangerment Assessment (PEA) was approved by DTSC on June 30, 1998 which selected capping as the final remedy. The PEA noted that confirmation samples obtained during Phase II work demonstrated that airborne chlordane particles are below the detection limit. It also concluded that structural modifications to the plumbing and electrical conduits (removal of conduits from the crawlspace area and installation of additional foundation vents) were required to reduce or prevent residual chlordane volatilization in this area.

The First Five Year Review was approved on December 31, 2003 and found that the implemented remedy (the cap) remains adequately protective of human health and the environment. The Operation and Maintenance Agreement was amended in June 2008 to address changes in property ownership and to Neighborhood Investors, LLC.

A public notice will be placed in the Newspaper to inform the community when the report has been completed. The notice will also summarize the conclusions of the Five-Year-Review reports. The reports will conclude whether the cleanup at the Site is protective of human health and the environment. The finished Five-Year Review report will be made available at the information repository listed below. Presently, you can find previous cleanup documents at the information repository.

Department of Toxic Substances Control  
700 Heinz Avenue  
Berkeley, California 94710  
(510) 540-3800 (Call for appointment)

For questions or concerns about the Marina Vista Site, please contact Claude Jemison, Project Manager, at (510) 540-3803 or e-mail at [cjemison@dtsc.ca.gov](mailto:cjemison@dtsc.ca.gov). For information about public participation and community involvement, please contact Tammy Pickens, Public Participation Specialist, (916) 255-3594 or e-mail at [Tpickens@dtsc.ca.gov](mailto:Tpickens@dtsc.ca.gov). For media questions, please contact Claudia Loomis, Public Information Officer, at (916) 255-6578 or e-mail her at [Cloomis@dtsc.gov.ca](mailto:Cloomis@dtsc.gov.ca).