



## Sacramento County Environmental Management Department

# Mangan Park Community Update

### Cleanup Oversight

The Sacramento County Environmental Management Department (EMD) has been given delegation authority from the California Department of Toxic Substances Control (DTSC) to oversee lead clean-up efforts as a result of a release of lead from the City of Sacramento Mangan Park Rifle and Pistol Range located at 2140 34th Avenue.

Prior to the construction of the Mangan Park Rifle and Pistol Range in the early 1960s, the site and vicinity were historically used for agriculture, and was a part of what is now Sacramento Executive Airport (SEA).

To oversee the cleanup, EMD leadership, its Environmental Specialists with the support of DTSC and the Air Quality Management District, will guide the City of Sacramento by applying scientific methods to identify and correct environmental issues in order to protect public health and the environment.

### Webpage Created for the Mangan Park Cleanup Project

Get access to background information, work plans, compliance orders, and monthly newsletters, regarding the Mangan Park Lead Cleanup Project by going to [www.EMD.SacCounty.net](http://www.EMD.SacCounty.net) – access the link on the EMD Latest News and Information section of the home page.

### Cleanup Progress Update

On June 22, EMD approved a Site Characterization Work Plan to determine if there are lead impacts in areas of the park adjacent to the gun range. The Work Plan was prepared by the City of Sacramento's consultant, Stantec. The scope of work included the

### IN THIS ISSUE

Cleanup Oversight  
Webpage Created for Mangan Park  
Cleanup Project  
Cleanup Progress Update

*Por favor, vaya más abajo en la  
página de información en español.*

### CORRECTIVE ACTION SUBMISSIONS

The City of Sacramento has submitted 6 Work Plans per the directive in the Sacramento County Notice of Corrective Action Letter and Order of site clean-up of Mangan Park.

### LEAD TESTING KITS

Interested in doing your own lead testing at your house?  
To learn more about Lead Test Kits, visit, [www.EPA.gov/lead/lead-test-kits](http://www.EPA.gov/lead/lead-test-kits)  
[www.cdph.ca.gov/programs/CLPPB/Pages/LRCHomeLeadTest.aspx](http://www.cdph.ca.gov/programs/CLPPB/Pages/LRCHomeLeadTest.aspx)

For additional information about lead testing kits, contact Debbie Katz, EMD Childhood Lead Program, 916-875-8448.

### REDUCE YOUR FAMILY'S EXPOSURE TO LEAD

- Keep children away from areas of bare soil;
- Always wash children's hands, especially when they enter the home;
- Place doormats inside and outside the doors;
- Thoroughly wash any homegrown vegetables or

collection of 53 surface soil samples throughout approximately three acres of Mangan Park by sampling technicians certified by California Department of Public Health (CDPH).

The soil sampling was divided into three areas: Unit 1 includes the archery range and soccer field to the west; Unit 2 includes the gun range building and surrounding landscaping (soil/hardscape areas proposed to be removed); and Unit 3 includes the park area to the east of the gun range.

The results of the 53 samples were submitted to EMD on July 14. Four samples in Unit 1, six samples in Unit 2, and one sample in Unit 3 exceeded the screening criteria for lead in soil, set by the DTSC. The source of the lead levels is unknown.

Based on the exceedances at the archery range and park area, EMD and DTSC directed preparation of a Work Plan for Additional Soil Sampling to evaluate the extent of lead impacts. The work plan, received on July 20, proposed additional samples (called "step out" and "step down" samples) around locations that exceeded the screening level. Together, the step out and step down samples help determine the extent of lead in the soil at the surface and at depth.

The results for these step out and step down samples were submitted to EMD. The results in Unit 3, east of the gun range, were all below the screening level, and confirm that significant contamination does not exist in Unit 3. The step out and step down samples for the four locations in Unit 1 were above the screening level. The City is developing a plan to remove and properly dispose of the contaminated soil in Unit 1.

EMD consulted with DTSC regarding the results of the step out and step down samples. Out of an abundance of caution, and at the recommendation of DTSC, the fence line was expanded to include additional areas of Unit 1 (archery range area of the park west of the gun range building) that are above the screening level. This measure will be protective of public health while additional sampling and soil removal take place.

**COUNTY OF SACRAMENTO**  
BOARD OF SUPERVISORS  
District 1, Supervisor Phil Serna  
District 2, Supervisor Patrick Kennedy  
District 3, Supervisor Susan Peters  
District 4, Supervisor Roberta MacGlashan  
District 5, Supervisor Don Nottoli

*Questions/comments about this newsletter?  
Email [ManganPark@SacCounty.net](mailto:ManganPark@SacCounty.net)*

- fruits before eating them;
- Grow vegetables in raised planter boxes.

### **SIGN UP TO RECEIVE THE NEWSLETTER ELECTRONICALLY**

EMAIL:

[ManganPark@SacCounty.net](mailto:ManganPark@SacCounty.net)

\*\*\*Use "Newsletter" in the Subject Line

### **CONTACTS**

COUNTY OF SACRAMENTO  
Environmental Management  
Department  
[www.emd.saccounty.net](http://www.emd.saccounty.net)  
Chris Pace  
[pacec@saccounty.net](mailto:pacec@saccounty.net)  
(916) 875-8457

Childhood Lead Program  
Debbie Katz [katzd@saccounty.net](mailto:katzd@saccounty.net)  
(916) 875-8448

Health & Human Services  
Department  
[www.dhhs.saccounty.net](http://www.dhhs.saccounty.net)  
Public Health Office  
(916) 875-5881 /  
[scph@saccounty.net](mailto:scph@saccounty.net)

CALIFORNIA DEPARTMENT OF  
TOXIC SUBSTANCE CONTROL  
[www.dtsc.ca.gov](http://www.dtsc.ca.gov)  
Russ Edmondson  
(916) 323-3372 /  
[russ.edmondson@dtsc.ca.gov](mailto:russ.edmondson@dtsc.ca.gov)

CITY OF SACRAMENTO  
[www.cityofsacramento.org](http://www.cityofsacramento.org)  
Marycon Razo  
[mrazo@cityofsacramento.org](mailto:mrazo@cityofsacramento.org)  
(916) 808-4751