

The mission of DTSC is to protect California's people and environment from harmful effects of toxic substances through the restoration of contaminated resources, enforcement, regulation and pollution prevention.

# Magnetometer Survey at Former Richmond Field Station September 30, 2014

The Department of Toxic Substances Control will be conducting a magnetometer survey in the Southern portion of the University of California, Berkeley Richmond Bay Campus, Former Richmond Field Station located at 1301 South 46th Street, Richmond, CA, 94804. It is reported that materials in metal drums may be buried in the area. The purpose of this survey is to locate any metal objects.

# What Work Will Be Done?

On September 30, 2014 from 8:00 AM to 3:00 PM geologists from DTSC's Geologic Services Unit will be conducting a magnetometer survey at the southern portion of the site, commonly referred to as the "Bulb" (see attached figure). A magnetometer measures the earth's magnetic field strength at one point in space and time. The nearby presence of metal (on the surface or buried) disrupts the magnetic field and produces a magnetic anomaly which can be detected. DTSC conducted a similar survey in 2006 and is repeating it to further define the location of the magnetic anomaly. The University of California will be conducting a separate investigation of the anomaly in the future.

### What Will I See?

DTSC staff using hand held instruments and wearing protective clothing. The survey will scan the surface soil. UC staff will also be present. No vehicles will be used.

## **How Can I Find More Information?**

The work plan and other project-related documents and information can be found at the following locations:

Richmond Library

325 Civic Center Plaza

Richmond, CA

DTSC File room

700 Heinz Avenue

Berkeley, CA

(Call 510-620-6561 for hours) (Call 510-540-3880 for appointment)

You may also access this information on the DTSC Envirostor website: <a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>. Click on "Site/Facility Search" on the left side and enter "Richmond" as the City then click "Get Report." Find the "UC Richmond" Site then click on the "Report" link..

If you would like DTSC to notify you via email when new Envirostor documents are available online, please sign up to receive email alerts on the EnviroStor report page.

# **DTSC Contact Information:**

For information about the Site:

- Lynn Nakashima, Project Manager (510) 540-3839 or *Lynn.Nakashima@dtsc.ca.gov.* For information about public outreach:
- Wayne Hagen, Public Participation Specialist (510) 540-3911, toll free (866) 495-5651, or <u>Wayne.Hagen@dtsc.ca.gov</u>. For media questions, contact:
  - Sandy Nax, Public Information Officer, (916) 323-6114 or Sandy.Nax@dtsc.ca.gov.

Si prefiere hablar con alguien en español acerca de ésta información, favor de llamar a Jacinto Soto, Departamento de Control de Substancias Tóxicas. El número de teléfono es (510) 540-3842.



Figure 1: UC Richmond Site with Bulb area shown.