

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.

UC Richmond Field Station – Bulb Investigation On October 29, 2014

UC Berkeley Richmond Field Station, 1301 South 46th Street, Richmond, CA 94804

On or around **October 29, 2014**, environmental consultants for the University of California will conduct investigations in an area at the edge of the marsh (known as the Bulb) where a former maintenance staff worker stated the he helped bury drums containing radioactive rocks in the late 1960s. A recent magnetometer survey conducted by DTSC staff detected metal objects in the area. This investigation will attempt to determine what is buried there. If drums are found, an attempt will be made to determine what the contents are in order to develop a work plan for future investigation and removal, if necessary.

The work will be conducted by first removing one to two feet of soil and scanning it with handheld monitoring instruments before excavating more soil. This will continue until the excavation is 20 feet deep, the metal objects are identified, the monitoring instruments indicate dangerous conditions, or groundwater makes visual observation impossible.

The Following Work Will Happen:

- Site preparation beginning October 28, 2014 with work beginning the next day;
- Pre-excavation radiological and geophysical survey;
- Surgical excavation with periodic assessment of conditions;
- Documentation of metal, if encountered;
- Collection of samples (soil and, if safe, drum contents);
- Backfilling the exploratory excavation.

Real-time air monitoring will be performed continuously for workers upwind and downwind of the investigation area. Monitors will be looking for dust, volatile organic compounds, hydrogen sulfide and radiation.

What You Will See:

- Silt fencing,
- excavator,
- personnel wearing personal protective equipment, a
- an aerial lift (e.g., cherry picker),
- support vehicles.

The work will be completed in one day. October 30 and 31 are planned alternate work days in case of poor weather. Work hours will be 8:00 AM to 5:00 PM.

Information Repositories:

Project-related documents and information can be found at the following locations:

Richmond Library DTSC File room
325 Civic Center Plaza 700 Heinz Avenue
Richmond, CA Berkeley, CA

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

Information is also available on-line at DTSC's Envirostor website: http://www.envirostor.dtsc.ca.gov/public. Click on "Site/Facility Search" and enter "Richmond" as the City then click "Get Report." Find "University of California, Richmond" then click on the "Report" link next to the Site name.

If you also 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.

For More Information:

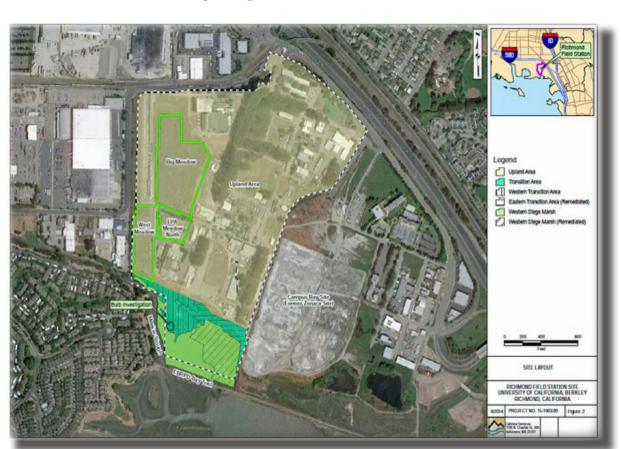
DTSC Contact Information:

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.



Map showing UC Richmond and the Bulb Area