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DTSC STATUS REPORT UPDATE

South Richmond Shoreline Sites

April 12, 2007

(Final Update)

The purpose of this update is to inform the community of activities that have occurred since March 8, 2007 and activities that are expected to occur in the next 30 days at the South Richmond Shoreline Sites.

Zeneca/Former Stauffer Chemical Site

Activities Completed:

- General maintenance activities were conducted in East Stege Marsh.
- DTSC provided comments to the draft Remedial Investigation Report for Lots 1 and 2 to the Responsible Parties. DTSC's comment letter incorporated specific comments provided by the Community Advisory Group (CAG), Toxics Committee.
- DTSC reviewed and approved the 2006 Annual Groundwater Monitoring Report (Jan through Dec 2006). DTSC's letter deferred comments to the Biological Active Permeable Barrier to the draft Lot 3 Remedial Investigation Report. The report describes the activities that occurred in 2006 and provides the Fourth Quarter 2006 groundwater monitoring results.
- The Responsible Parties submitted the revised draft Removal Action Workplan (RAW) for the polychlorinated biphenyls (PCBs) and volatile organic compound (VOC) located on the northwest portion of Lot 1 in response to DTSC comments. The draft RAW outlines the proposed alternatives to cleanup the PCB and VOC contamination. The public will be provided an opportunity to provide comments to this document. More information describing these opportunities will be provided in the future.
- The draft groundwater data tables for the Treatability Study were submitted by the Responsible Parties. The data monitors the effectiveness of the groundwater treatability study.
- The Responsible Parties submitted a workplan to collect additional grab groundwater samples from Lots 1 and 2. The additional sampling is necessary to fill in data gaps identified in the draft Lots 1 and 2 Remedial Investigation Report. The workplan also includes installation of three piezometers that will be used to determine which direction groundwater flows between the site and the adjacent UC Richmond Field Station site. DTSC also previously requested that

additional samples be collected from the Lot 3 area and analyzed for dioxins. It is anticipated that the workplan will be approved before April 11 and that the field work will begin on April 12, 2007.

- The Responsible Parties submitted the First Annual Monitoring Report for East Stege Marsh. The report describes the results of monitoring activities that are required by the U.S. Army Corps of Engineers permit.

Activities Proposed for the Next 30-days:

- On-going plant maintenance in East Stege Marsh will be occurring to ensure that the new plants survive. Weather permitting, the Responsible Parties will be applying Garlon 3A to areas upland of East Stege Marsh to control a variety of broad leaf weeds (e.g. brass button, mustard and prickly ox tongue) over a 4 day period beginning on April 16. The application of Garlon 3A will be subject to the same conditions as when used on the temporary cap on Lot 3. DTSC has contacted the California Fish and Game and determined that it is appropriate to use Garlon 3A.
- DTSC is reviewing the Lot 3 draft Remedial Investigation Report. The report includes sampling data collected from the Lot 3 area and makes recommendations for further investigation. This includes additional investigation in an area where a magnetometer survey was conducted. Four metal anomalies were detected. DTSC also received comments from the CAG Toxics Committee and will be considering them while reviewing the report.
- DTSC is continuing its review of the response to comments on the Upper and Lower Lagoon Site Investigation workplan. The purpose of the workplan is to describe the sediment sampling that will be conducted to characterize the lagoons. DTSC will be considering the comments from the CAG Toxics Committee regarding this work plan while reviewing the comments.
- DTSC will be reviewing the workplan describing sampling to characterize the Southeast Parcel. The Southeast Parcel is located to the east of Baxter Creek (also known as Carlson Creek) and adjacent to the Stege Pistol Range.
- The drums containing the purge water from the quarterly groundwater monitoring will be removed along with purge water that will be collected during the additional groundwater sampling.
- The quarterly groundwater monitoring will be conducted in early May.

Harbor Front Site (businesses to the east of Zeneca Site)

Activities Completed:

- Weiss Associates is continuing to prepare the draft report documenting the installation of the groundwater monitoring wells.

Activities Proposed for the Next 30-days:

- Groundwater monitoring will be conducted in early May of the shallow wells that were recently installed.

UC Richmond Field Station

- The Responsible Parties submitted the Current Conditions Report for the site. The report describes current and historical uses of the property, a summary of previous site investigation and remediation activities, a conceptual site model, and identifies data gaps. CD and paper copies will be provided to the CAG.
- The Responsible Parties submitted a draft Interim Soils Management Plan, which DTSC has provided comments on and discussed with University of California (UC) staff. UC will be revising the document.

Bio-Rad Laboratories

- Groundwater Pilot Study – The City of Richmond is requiring an administrative review of Bio-Rad's permit application of the construction of the treatment system associated with the pilot study. The City's review includes notification of the public within 300 feet of the site and a 10 day appeal period. The pilot study is being conducted to determine whether extracting the groundwater is a viable method to contain and treat the contaminated groundwater. A fact sheet describing the treatability study was distributed to the local community.

Marina Bay Area - No activities occurred this month.

Stege Property Pistol Range – UPRR is preparing a revised draft Removal Action Workplan.

Blair Landfill – UPRR is preparing a response to comments for the Site Investigation Report. It is anticipated that additional sampling will need to be conducted at the site.