

September 1, 2016

Former Kast Property Tank Farm, Carousel Tract, Carson

Dr. Teklewold Ayalew, (213) 576-6739

Site Cleanup III Unit

The activities related to the site investigation and cleanup work performed during the month of August 2016 include the following:

- 1) On August 4, 2016, Regional Board staff joined the SCAQMD team to attend Shell and AECOM's staff quarterly update meeting on the implementation of the RAP activities. This includes status of remedial activities, implementation of vapor, odor and dust control measures, and resident complaints around those issues. In addition, the District's team were briefed on issues related to Revised SVE treatment system permit and Cal-Water pipeline replacement.
- 2) On August 8, 2016, the Regional Board received a letter from Shell titled *Request for Approval to Set-Up Sound Attenuation Panels and Begin Preparatory Work on Adjacent Clusters*. On August 18, 2016, the Regional Board issued a directive that approves the requested overlapping cluster work including the set-up of Sound Attenuation Panels and the beginning of preparatory work on adjacent clusters for the remediation program of the remaining 26 clusters. The approved action will not result in any new environmental impacts not already evaluated in the Environmental Impact Report (EIR).
- 3) On August 8, 2016, the Regional Board completed the review of one Residential Sampling Report and issued a response with a required follow-up action.
- 4) The scheduled date of completion of cleanup and restoration work at Cluster #1 has been extended from 13 weeks to 17 weeks, to August 26, 2016. The schedule is conditioned on a number of actions by others, such as the activities of Cal-Water, that affected implementation of subsequent activities and therefore a tentative date of September 15, 2016 is currently set for Residents of Cluster #1 to move back into their homes.
- 5) Activities performed at Cluster #1 during the month of August include the following:
 - Installation of block walls / Constructing masonry walls
 - Import soil for backfill and finish grading;
 - Paint all homes that includes:
 - Erecting scaffolding around 363 249th in preparation for stucco application; and
 - Takedown scaffolding from 363 249th after plastering house and transport off site
 - Installation of Sub-Slab Depressurization (SSD) system;
 - Residential SVE conveyance piping brought to the back of sidewalks for later connection to piping in the streets;
 - Trenching and piping for SVE system along Neptune Avenue
 - Shoring installation on Neptune and trench plate delivery/relocation;
 - Trench backfill with 2-pack slurry using remote controlled pumping truck;
 - Hardscape installation;
 - Landscaping work across the cluster to final grade yards; and
 - Cal-Water Pipeline Replacement
 - Existing Transite Pipe Removal
 - New pipeline installation