LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

Daily Field Report

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Job No.	Page
1993-1	1 of 1

Project	Client	Report No.	
Leona Quarry	City of Oakland	86	
Location Oakland, CA	**Grading or Excavation Contractor** DeSilva Gates	**Date** 10/20/04	**Day of Week** Wednesday
General Contractor DeSilva Gates	**Contractor's Foreman**	**Eng. Tech** PF	**Assistants** –
General Contractor's Superintendent Kent Peyton	**Specialty Contractor** J&M Underground	**Contractor's Foreman** Mike	

Field Observations

Time: 3 PM **Weather:** Cloudy, cool

- I conducted a site visit to observe site conditions.
- Water from recent rains remained on most of the upper pads and in the hammerhead streets.
- Hydro-seed and straw blankets have been applied to the "North Slope". It appears that there is adequate erosion control applied to the "North Slope" with the exception of the westerly end of the slope. It appears that water traveled along the bench at the top of the newly graded portion of the "North Slope" and ran down the slope face at the westerly end. The water has destroyed the straw blanket, washed away the hydro-seed, and eroded the slope.
- The upper detention basin (northeast of the intersection of "G" Street and "A" Street) is filled with about two feet of water, well below the elevation that it will start to discharge.
- Runoff has formed a narrow gully on the slope above lot 53.
- The 60-inch outfall structure that flows into the lower detention pond (Parcel A) has about two feet of sedimentary soils in the flow line of the pipe and outfall structure.
- I observed about four feet of water in the large detention basin (Parcel A). The inside and outside slopes of the basin have been hydro-seeded and straw blanket has been placed. Although there was some evidence of sediment at the bottom of the slopes, I did not see any erosion on the slopes.
- Hydro-seed has washed from the slope that sits northerly of the lots along "B" Street. No straw blanket was placed. Straw rolls have been placed to the top of the slope.
- Silt fence, hay bales, and straw rolls have been placed to protect most of the manholes and catch basins along "B", "C", and "D" Streets.
- The stabilized entrance to the site has been constructed. About 6-inches of three-inch (angular) crushed rock has been placed. Hay bales and silt fence has been placed at the gate.

Follow-up from prior report ☒ **Yes** ☐ **No**

What should be observed, checked, or tested during the next visit:

The DFR is preliminary ☒ **This DFR is final** ☐ **Continued on next page** ☐