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<b>Project</b> Leona Quarry	<b>Client</b> City of Oakland		<b>Report No.</b> 33	
<b>Location</b> Oakland, CA	<b>Grading or Excavation Contractor</b> DeSilva Gates		<b>Date</b> 7/8/04	<b>Day of Week</b> Thursday
<b>General Contractor</b> DeSilva Gates	<b>Contractor's Foreman</b> Clayton Haskins		<b>Eng. Tech</b> PF	<b>Assistants</b> -
<b>General Contractor's Superintendent</b> Kent Peyton	<b>Specialty Contractor</b>		<b>Contractor's Foreman</b>	

**Field Observations**

**Time:** 4:20 PM **Weather:** Clear, mild, windy

- I arrived on site at 11:00 AM to observe site grading operations.
- DeSilva Gates ran five Cat 657 and two 637 scrapers. Four of the 657 scrapers, aided by a D10 dozer cut soils from the slope to the east of "A" Road and placed to the fill area which appeared to me to be in lots 18-41, and 45-47 and Parcels B and E. The soils were compacted by a Cat 825 sheepsfoot compactor. The other 657 scraper, aided by a D8 dozer, cut soils from near the top of the old stream bed and placed them to the same fill area. The majority of the old stream bed has been cut to bedrock, but some undocumented fills remain near the upper elevations. The two Cat 637 scrapers, aided by a D8 dozer, cut soils from the west end of the detention basin and placed them into "B" Road near lots 6-11. The soils were spread and compacted by second Cat 825 sheepsfoot compactor.
- Some boulders were buried in the fill area. DeSilva Gates made efforts to separate the boulders so that they were not nested in the fill area.
- Additional soils were imported by end dump trucks from another DeSilva Gates jobsite. The imported soils appeared to contain bay mud. The soils were dumped into the area of lots 44, 49, and 50 well below finished grade elevation.
- A D6 dozer spread clayey soils in the detention basin. The soils were compacted by a CP323C sheepsfoot padded drum roller.

**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

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