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<b>Project</b> Leona Quarry	<b>Client</b> City of Oakland		<b>Report No.</b> 46	
<b>Location</b> Oakland, CA	<b>Grading or Excavation Contractor</b> DeSilva Gates		<b>Date</b> 7/28/04	<b>Day of Week</b> Wednesday
<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> Wall, Inc.		<b>Contractor's Foreman</b>	

**Field Observations**

**Time: 3:30 PM Weather: Clear, warm**

- I arrived on site at 11:30 Am to resume site grading observations.
- DeSilva Gates ran six Cat 657 scrapers. Two of the scrapers continued to cut from the "North slope" in the vicinity of future lots 65-72, and from the slope above future lots 56 and 57. The soils were placed as fill to build lots 54 and 55. The soils were spread into thin lifts and compacted by a Cat 825 sheepsfoot compactor. Four of the scrapers cut from the slope to the east of the former stream bed and placed the soils into the vicinity of lots 50-53. The soils were spread into thin lifts and compacted by a second Cat 825 sheepsfoot compactor. Lot 53 has been filled to finished grade.
- Two D10 dozers and a D8 dozer provided support for the scrapers.
- Bottom dump trucks imported soils and asphalt grindings from another DeSilva Gates site. The materials were placed into the southeast part of the site and occasionally spread by a D6 dozer.
- Wall Inc. continued construction of the keystone block retaining wall that runs from the westerly end of lot 35 to near the westerly end of lot 18. Blocks were placed to construct the portion that runs from the middle of lot 18 to near lot 30. The wall was backfilled to some distance behind the wall with Class 2 permeable material. Subdrain pipe was placed behind the base of the wall. Geogrid was placed at intervals during the backfill. On site soils were placed to backfill the wall by a Cat 623 paddle wheel scraper and compacted by a Cat CP563 padded drum roller. I observed a technician from Berlogar take several compaction tests on the backfill.
- J&M resumed excavation and placement of sanitary sewer line in "B" Street. They began excavation where they ended previously, somewhere in the vicinity of "B" Street adjacent to lot 30.

**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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