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Project Leona Quarry	Client City of Oakland		Report No. 47	
Location Oakland, CA	Grading or Excavation Contractor DeSilva Gates	Date 7/28/04	Day of Week Thursday	
General Contractor DeSilva Gates	Contractor's Foreman Clayton Haskins	Eng. Tech PF	Assistants -	
General Contractor's Superintendent Kent Peyton	Specialty Contractor Wall, Inc.	Contractor's Foreman		

Field Observations

Time: 4:00 PM **Weather:** Hazy, warm

- I was on site from 8 to 10 AM and from 1:30 to 3:30 PM.

- 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 area to the east of the former stream bed. The soils were placed as fill to build lots 54 and 55, Parcel G, lots 56 and 57. 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. I observed Phil, Engineer Technician for Berlogar, take compaction tests as the fill was placed.

- 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. completed construction of the keystone block retaining wall that runs from the westerly end of lot 35 to near the westerly end of lot 18. 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 continued excavation and placement of sanitary sewer line in "B" Street. Some sections of 8-inch plastic butt fused pipe were placed, but not yet backfilled.

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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