

ENVIRONMENTAL INSPECTION REPORT

Project:	City of Oakland's Leona Quarry	Inspector:	Kevin Kilpatrick
Date:	May 28, 2004	Weather:	Clear, approximately 75 degrees Fahrenheit, and approximately 2 to 5 mph wind

Time	Activity	Comments
3:00 pm to 3:30 pm	Grading	Inspected grading operations in the Lower Development Area with project monitor Eric Vance (Wetlands Research Associates). The contractor's grading equipment and other vehicles were operating within the project speed limits of 15 mph. Water trucks were operating frequently along the path of the graders and kept the ground sufficiently watered to prevent any visible fugitive dust from being created by moving equipment.
3:30 pm to 3:15 pm	Whipsnake fence inspection	Inspected sections of the whipsnake fence along the western portion of the Lower Development Area with wildlife biologist Eric Vance. The fence is sufficiently buried to prevent easy burrowing underneath, and the adjoining sections are tightly abutted to prevent a whipsnake from crawling between fence sections.
3:15 pm to 4:00 pm	Water quality inspection	Inspected the water runoff that is reportedly transporting sediment into the City of Oakland's underground storm water system. Spring water was running down an exposed dirt face into a French drain system of gravel in the Lower Development Area. Because of safety restrictions, I could not get close enough to where the water emerges from the mountain to determine the water quality. By the time the water enters the construction site French drain and gravel filter, the water is slightly cloudy. The water runs through the gravel, then into an underground plastic pipe system on site. It exits at two storm water drainage points just outside the fence of the construction area, where the water remains slightly cloudy.