

ARS INC.

Applied Remedial Services, Inc.

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May 11, 2000

Mr. Barney Chan
Alameda County Health Care Agency-Environmental Protection Section
1311 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: Approval of Site Mitigation and Soil Removal Work Plan
Union Pacific Railroad Site, Oakland, California
Eastern Edge of Fruitvale Avenue to the Western Edge of 37th Avenue, Oakland

Dear Barney:

Let me first thank you for taking the time and meeting with us today, as I explained to you during our walkthrough BART and the Fruitvale Development Corporation, Inc. are very anxious to start with the site preparation and excavation activities. As such we would very much appreciate a letter from you approving ARS' March 9, 2000 document titled "Site Mitigation and Soil Removal Work Plan, Union Pacific Railroad Site, Oakland, California". Dr. Ravi Arulanantham suggested that in the interest of time we assist by providing the following information. Please address the letter to:

Ms. Manuela Silva
Director of Housing & Economic Development
Fruitvale Development Corporation, Inc.
1900 Fruitvale Avenue, Suite 2A
Oakland, CA 94601

services
~~The Alameda County Health Care Agency-Environmental Protection Section (ACHCA) and the San Francisco Regional Water Quality Control Board-California Environmental Protection Agency (RWQCB)~~ ^{SA} has reviewed the "Site Mitigation and Soil Removal Work Plan" for the Union Pacific Railroad Site, Oakland, California located between Fruitvale Avenue to the Western Edge of 37th Avenue in Oakland submitted by Applied Remedial Services, Inc. The Site has elevated levels of lead, arsenic and petroleum hydrocarbons. The project includes the construction of an at grade parking lot for BART patrons. *in soil,* *on this site*

The Site Mitigation Plan (SMP) proposes the excavation, characterization and disposal of chemically affected soil at appropriate facilities. During excavation, ~~an aggressive four air monitoring stations will be situated at the site during field activities and while soil loading activities are being conducted.~~ *to* The collected air samples will be analyzed for the chemicals of concern by a state certified testing laboratory. *to*

ensure acceptable air quality.

During excavation, grading and site preparation the soil is to be sprayed with amended water that contains a biodegradable surfactant, unpaved construction areas are to be sprayed with water at least twice a day, and soil stockpiles are to be covered.

ACHCA and RWQCB approves the SMP with the following caveats:

1. Construction plans with depths and locations of soil cuts shall be submitted.
2. Upon completion of soil removal activities, a sampling plan is to be submitted for approval.
3. A deed notification/restriction may be required for the Site if contamination is to remain onsite.

Should you have any questions, do not hesitate to call.

above regulatory levels