

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

August 18, 2004

Ms. Manuela Silva  
Fruitvale Development Corp., Inc.  
1900 Fruitvale Ave., Suite 2B  
Oakland, CA 94601

Dear Ms. Silva:

Subject: TOXICS Case RO0002490, Fruitvale BART Development, Oakland,  
CA, 94601

Our records indicate that the current balance on the above-referenced TOXICS oversight account is -\$1567.10. In order to continue to provide regulatory oversight we are requesting the submittal of a check made payable to Alameda County Environmental Health in the amount of \$4100.00. Please send your check to the attention of our Finance Department.

This initial deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your designee.

The deposit is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project is being debited at the Ordinance specified rate, currently \$160.00 per hour.

Please write "TOXICS" (the type of project), the site address and the AR# 0306023 on your check.

If you have any questions, please contact me at (510) 567-6862.

Sincerely,

Ariu Levi  
Division Chief

cc: D. Drogos, B. Chan  
Mr. Gary Jensen, SF BART, 979 Broadway, M/S-MLB, Millbrae, CA 94030

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID #:	FACILITY NAME: <i>Fruitvale BART</i>	PG. _____	OF _____
---------	-----------------------------------------	-----------	----------

SUPPLEMENTAL FORM

*Onsite visit, contractors clearing concrete & shreds only. Waiting for permits for haz waste soil disposal will probably start w/ 1-2 days. Overall excavation may be up to 7 days.*

PRINT NAME:	INSPECTED BY: <i>BChan</i>
SIGNATURE:	DATE: <i>1/16/01</i>

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HEALTH CARE SERVICES

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ENVIRONMENTAL HEALTH SERVICES

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FAX (510) 337-9335

December 4, 2000

StID # 6684

Mr. Gary Jensen  
San Francisco Bay Area Rapid Transit  
979 Broadway, M/S-MLB  
Millbrae, CA 94030

**Re: Results of Soil and Groundwater Samples from former Union Pacific Railroad Site at  
BART Fruitvale Station, Oakland CA 94601**

Dear Mr. Jensen:

Our office and that of the San Francisco Regional Water Quality Control Board have received and reviewed the preliminary results of soil and grab groundwater sample analysis for organic and inorganic parameters as provided by your consultant, Camp Dresser and McKee for the above referenced site. The Water Board is disappointed and concerned that the grab groundwater samples were not filtered prior to analysis for CAM metals. Because of this, it is uncertain whether there is impact from soil metals concentrations on the groundwater metal concentrations observed. The reported metals concentration in the groundwater samples exhibit uncharacteristic concentrations of dissolved metals.

Our offices, therefore, request the re-sampling of groundwater in the vicinity of the former exploration points, GW-1 through GW-3. Prior to CAM metals analysis, these samples should be filtered through a 0.45 micron filter. Please contact me at (510) 567-6765 or Ravi Arulanantham of the Water Board at (510) 622-2308 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

✓ C: B. Chan, files

R. Arulanantham, SFRWQCB

Ms. M. Silva, Fruitvale Development Corp., 1900 Fruitvale Ave., Suite 2B, Oakland 94601

Mr. M. Gray, Camp Dresser & McKee Inc., 100 Pringle Ave., Suite 300, Walnut Creek 94596

gwsFruitvaleBART

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

September 11, 2000  
STID# 6684

Mr. Gary Jensen  
San Francisco Bay Area Rapid Transit  
979 Broadway, M/S-MLB  
Millbrae, CA 94030

Post-it® Fax Note	7671	Date	2-16-01	# of pages	2
To	Ms Patty Baker	From	B Chan		
Co./Dept.		Co.	ACEA		
Phone #		Phone #	510-567-6265		
Fax #	538-3724	Fax #			

Re: Work Plan for Former Union Pacific Railroad Site at BART Fruitvale Station,  
Oakland CA 94601

Dear Mr. Jensen:

Staff from the San Francisco Regional Water Quality Control Board and Alameda County Environmental Health have received and reviewed the July 17, 2000 Workplan for Screening Level Soil and Groundwater Sampling and the August 9 & 22, 2000 Letter Addenda to the above referenced work plan submitted by Camp Dresser & McKee, Inc. (CD&M). We have also met with you and other BART staff members and your consultant (CD&M) to discuss the elements of the work plan. The second letter addendum incorporates items discussed in the meeting and in conversations with your consultant.

The project will involve the excavation of surface soils to a depth of approximately two feet along the former Union Pacific Railroad tracks from Fruitvale Ave. up to 37<sup>th</sup> Avenue. The excavation will be approximately 50 feet wide. This area will be developed into a new parking structure for BART including a multi-level parking structure. Previous investigation has identified Total Petroleum Hydrocarbons as diesel and motor oil and heavy metals in soils at the subject site.

Your soil excavation work plan is approved with the following conditions:

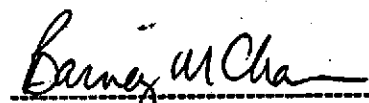
- It is assumed that groundwater beneath this area has not been impacted by the surface contaminants of concern. Should groundwater be impacted, the work plan must be reviewed and revised as required by our agencies. Four groundwater samples shall be collected from areas of known impact, ARS pit 7, 12 and 17/18 and CDM location D1/D2. Borings will be advanced to a depth of 30' to collect a groundwater sample. If groundwater is not encountered at this depth, no groundwater sample will be collected. The water samples will be analyzed for VOCs, SVOCs, TPH<sub>mo,d</sub>, TPH<sub>g</sub>, BTEX/MTBE and CAM-1,7, and Title 22 Metals.
- It is our understanding that some of the soil generated as part of the construction activities is proposed for reuse (entombed) underneath the proposed parking ramp. We recommend that this soil concentrations should be at or below the following levels for these respective contaminants: 1000 ppm for TPH<sub>mo</sub> or diesel, 500 ppm for TPH<sub>g</sub>, 19 ppm for arsenic, 400 ppm for lead and below industrial PRGs for the other COCs.
- Six soil samples locations will be sampled at depths of 1' and 3' to characterize the excavated and residual soil conditions. Of the six soil locations, three will be located near areas of known impact; adjacent to former ARS Pit 7, 12 and 17/18. The other three soil sampling locations will be randomly distributed across the site.

Mr. Gary Jensen  
San Francisco Bay Area Rapid Transit  
Fruitvale BART Project  
September 11, 2000  
Page 2

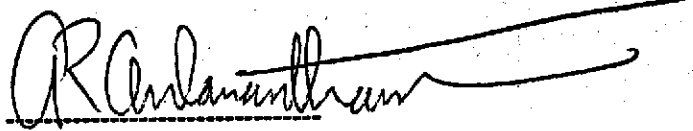
- The site will be capped and a deed restriction shall be recorded to run with the land in perpetuity. Any change in land use will require the approval by our offices.

You may contact the Regional Water Quality Control Board (510-622-2308) or the County Offices (510-567-6765) if you have any comments or questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist ACEH



Ravi Arulanantham, Ph.D.  
Staff Toxicologist, RWQCB

- c: Mee Ling Tung, Director, Environmental Health Services  
Stephen Morse, Asst. Executive Officer, San Francisco Bay RWQCB  
Manuela Silva, Fruitvale Development Corp., 1900 Fruitvale Ave., Suite 2B  
Oakland, CA 94601  
Michael Gray, Camp Dresser & McKee Inc., 100 Pringle Ave., Suite 300,  
Walnut Creek, CA 94596

2001.02-16 15:45  
 510 337 9335  
 ALAMEDA CO EHS HAZ-OPS

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
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ALAMEDA COUNTY  
 HEALTH CARE SERVICES



AGENCY  
 DAVID J. KEARS, Agency Director

Post-It Fax Note	7571	Date	2-16-01	# of pages	2
To	Ms Patty Baker	From	B Chan	Co.	ACEH
Co/Dept.		Phone #	510-567-6265	Fax #	538-3724

September 11, 2000  
 STID# 6684

Mr. Gary Jensen  
 San Francisco Bay Area Rapid Transit  
 979 Broadway, M/S-MLB  
 Millbrae, CA 94030

ENVIRONMENTAL PROTECTION  
 1131 Harbor Bay Parkway, Suite 250  
 Alameda, CA 94502-6577  
 (510) 667-6700  
 FAX (510) 337-9335

Re: Work Plan for Former Union Pacific Railroad Site at BART Fruitvale Station,  
 Oakland CA 94601.

Dear Mr. Jensen:

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The project will involve the excavation of surface soils to a depth of approximately two feet along the former Union Pacific Railroad tracks from Fruitvale Ave. up to 37<sup>th</sup> Avenue. The excavation will be approximately 50 feet wide. This area will be developed into a new parking structure for BART including a multi-level parking structure. Previous investigation has identified Total Petroleum Hydrocarbons as diesel and motor oil and heavy metals in soils in at the subject site.

Your soil excavation work plan is approved with the following conditions:

- It is assumed that groundwater beneath this area has not been impacted by the surface contaminants of concern. Should groundwater be impacted, the work plan must be reviewed and revised as required by our agencies. Four groundwater samples shall be collected from areas of known impact, ARS pit 7, 12 and 17/18 and CDM location D1/D2. Borings will be advanced to a depth of 30' to collect a groundwater sample. If groundwater is not encountered at this depth, no groundwater sample will be collected. The water samples will

**Chan, Barney, Public Health, EHS**

**To:** ra@rb2.swrcb.ca.gov

**Subject:** BART Fruitvale sample results

Ravi:

I hope you've had a chance to look at the analytical results for the soil and gw samples collected. In regards to the soil samples:

- Arsenic results were above 22ppm in S-2 @2-2.5' depth @ 46 ppm, however, @ 4-4.5' the concentration decreased to 14 ppm. The grab gw sample in this area GW-2 exhibited 39 ppb As less than the MCL.
- Arsenic soil results for S-7, north of Fruitvale exhibited 35 ppm @2-2.5' and 31 ppm @3.5-4'. Unfortunately, no water sample was able to be collected at this area as the boring encountered refusal.
- The highest lead soil result was in S-2 @ 2-2.5' (53 ppm), @ 4-4.5' lead was 29 ppm. The grab gw sample in this area, S-2/GW-2 reported 40 ppb lead.

I think the soil results indicate no additional remediation (soil removal) is necessary.

My only concern is that the groundwater sample from GW-3, in the area of the surface staining, exhibited 380 ppb TPHg, 6 ppb benzene, 1.1 ppm toluene, 1.7 ppb ethylbenzene, 3.5ppb xylenes, 110 ppb MTBE and 96 ppb diesel. However, soil sample S-3 taken in the area did not detect any of the above analytes except toluene. In addition, the MTBE is likely from an off-site up-gradient source that I'm aware of. I think that the surface stained soil should be removed and disposed of since the original ARS report detected up to 22,000 ppm motor oil and 6,300 ppm TPHd.

Let me know what you think. CDM is awaiting our response.

Thanks,  
Barney



# Department of Toxic Substances Control

Edwin F. Lowry, Director  
700 Heinz Avenue, Suite 200  
Berkeley, California 94710-2721

Winston H. Hickox  
Agency Secretary  
California Environmental  
Protection Agency

August 21, 2000



Gray Davis  
Governor

00 AUG 23 PM 2:30

ENVIRONMENTAL  
PROTECTION

Mr. Gary Jensen  
GES Program Director  
San Francisco Bay Area Rapid Transit District  
979 Broadway, M/S-MLB  
Millbrae, California 94030

Dear Mr. Jensen:

The Department of Toxic Substances Control (DTSC) has become aware of the Bay Area Rapid Transit District (BART) Phase II Fruitvale Station Intermodal Project. It is DTSC's understanding that the project is located within the former Union Pacific Railroad Corridor, adjacent to the BART Fruitvale Station, and is being overseen by the Alameda County Health Care Services Agency and the San Francisco Bay Regional Water Quality Control Board. Construction of an elevated parking structure for BART patrons would include removal of approximately 2 feet of soil from the site between Fruitvale Avenue and 37th Street, and construction of 13 sets of foundation piers. It is DTSC's understanding that soil from below 2 feet will be left in place.

Areas of impact were identified by comparing soil analytical results against "project-specific action levels". These levels were identified as U.S. Environmental Protection Agency (EPA) residential preliminary Remedial goals (PRGs) for volatile organic compounds (VOCs) and semivolatile organic compounds (SVOCs), ten times the soluble threshold limit concentration for metals, 19 milligrams per kilogram (mg/kg) for arsenic and 300 mg/kg for total extractable petroleum hydrocarbons. The basis for the action level of 19 mg/kg for arsenic was cited by BART's consultant, Camp Dresser & McKee, Inc. (CDM) as a personal communication with Ms. Barbara Cook of the DTSC regarding BART's San Francisco Airport Extension Project.

It is not DTSC's intent to delay work on this project or to second-guess the work of other environmental agencies. However, DTSC does not want the approving agencies to base their approval on information attributed to DTSC which implies concurrence with the project specific action levels for arsenic. Therefore, we are providing this letter of clarification. During the course of our review of this project, we also noted other issues which require clarification.




Mr. Gary Jensen  
August 21, 2000  
Page Two

1. The reference to the personal communication with Barbara Cook cited in the CDM report is inappropriate and should be removed. As noted above, the telephone call was not in reference to this project. Cleanup goals or project specific action levels should be established on a site-specific basis and should be based on a risk assessment or equivalent evaluation. The project specific action level for arsenic should be established based upon its potential threat to public health and/or the environment or upon the background level of arsenic. The City of Oakland has collected some data on background levels of arsenic in soil in the Fruitvale area. This data indicates that background concentrations range from 2.2 mg/kg to 7.1 mg/kg, with a mean concentration of 4.7 mg/kg. Background concentrations may be similar for the BART, Fruitvale Station Intermodal Project.
2. On May 12, 2000, the Alameda County Environmental Health Services Agency approved a *Site Mitigation Plan and Soil Removal Work Plan* prepared by Applied Remedial Services, Inc. for the Union Pacific Railroad Site in Oakland, California, located between Fruitvale Avenue and the western edge of 37th Avenue. The project included construction of an at grade parking lot for BART patrons. It is unclear whether any additional remediation is proposed for construction of the elevated parking structure described in Camp, Dresser & McKee Inc.'s *Revised Final In-Situ Soil Characterization Report* dated May 30, 2000.
3. Soluble Threshold Limit Concentrations or STLCs are used to determine whether a waste is a hazardous waste. They are not remediation goals or action levels.
4. If soil contamination exceeding residential cleanup standards remain in place, DTSC concurs with the Alameda County Health Care Services Agency's requirement for recordation of a land use restriction to ensure that unacceptable land uses are prevented in the future. DTSC requests that BART ensure that the land use restriction runs with the land in perpetuity unless the Alameda County Health Care Services Agency and/or the Regional Water Quality Control Board agree to its removal.

DTSC is available to meet with BART, Alameda County Health Care Services Agency, and/or the San Francisco Bay Regional Water Quality Control Board to discuss these comments. Please call Lynn Nakashima of my staff at (510) 540-3839 if you have questions regarding these comments or to set up a meeting.

Mr. Gary Jensen  
August 21, 2000  
Page Three

Sincerely,



Barbara J. Cook, P.E., Chief  
Northern California - Coastal Cleanup  
Operations Branch

cc: Mr. Barney Chan  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Mr. Ravi Arulanantham  
San Francisco Bay Region  
Regional Water Quality Control Board  
1515 Clay St. Suite 1400  
Oakland, CA 94612

Mr. Charlie O'Neill, R.G.  
Camp, Dresser & McKee Inc.  
One Walnut Creek Center  
100 Pringle Avenue, Suite 300  
Walnut Creek, California 94596

**Chan, Barney, Public Health, EHS**

**From:** Janet Naito [SMTP:JNaito@dtsc.ca.gov]  
**Sent:** Friday, August 18, 2000 3:26 PM  
**To:** Bchan@co.alameda.ca.us  
**Subject:** BART-Fruitvale

Here's the draft letter.

Mr. Gary Jensen  
GES Program Director  
San Francisco Bay Area Rapid Transit District  
979 Broadway, M/S-MLB  
Millbrae, California 94030

Dear Mr. Jensen:

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Areas of impact were identified by comparing soil analytical results against **project-specific action levels**. These levels were identified as U.S. Environmental Protection Agency (EPA) residential preliminary Remedial goals (PRGs) for volatile organic compounds (VOCs) and semivolatile organic compounds (SVOCs), ten times the soluble threshold limit concentration for metals, 19 milligrams per kilogram (mg/kg) for arsenic and 300 mg/kg for total extractable petroleum hydrocarbons. The basis for the action level of 19 mg/kg for arsenic was cited by BART's consultant, Camp Dresser & McKee, Inc. (CDM) as a personal communication with Ms. Barbara Cook of the DTSC regarding BART's San Francisco Airport Extension Project.

It is not DTSC's intent to delay work on this project or to second-guess the work of other environmental agencies. However, DTSC believes that the approving agencies may have based their approval on information attributed to DTSC which implied concurrence with the cleanup goal for arsenic. Therefore, we are providing this letter of clarification. During the course of our review of this project, we also noted other issues which require clarification.

1. The reference to the personal communication with Barbara Cook cited in the CDM report is inappropriate and should be removed. As noted above, the telephone call was not in reference to this project. Cleanup levels are site specific and should be based on a risk assessment or equivalent evaluation. The arsenic cleanup goal for this project should be established based upon its potential threat to public health and/or the environment or upon background levels. The City of Oakland has collected some data on background levels of arsenic in soil in the Fruitvale area. This data indicates that background concentrations range from 2.2 mg/kg to 7.1 mg/kg, with a mean concentration of 4.7 mg/kg. Background concentrations may be similar for the BART, Fruitvale Station Intermodal Project.
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DTSC is available to meet with BART, Alameda County Health Care Services Agency, and/or the San Francisco Bay Regional Water Quality Control Board to discuss these comments. Please call Lynn Nakashima of my staff at (510) 540-3839 if you have questions regarding these comments or to set up a meeting.

Sincerely,

Barbara J. Cook, P.E., Chief  
Northern California - Coastal Cleanup  
Operations Branch

cc: Mr. Barney Chan  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Mr. Ravi Arulanantham  
San Francisco Bay Region  
Regional Water Quality Control Board  
1515 Clay St. Suite 1400  
Oakland, CA 94612

Mr. Charlie O'Neill, R.G.  
Camp, Dresser & McKee Inc.  
One Walnut Creek Center  
100 Pringle Avenue, Suite 300  
Walnut Creek, California 94596

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

August 2, 2000

Mr. Leroy Griffin  
Oakland Fire Department OES  
1605 Martin Luther King Jr. Drive  
Oakland CA 94612

**Re: Union Pacific RR Site/ Fruitvale BART Station Project, Oakland CA 94601**

Dear Mr. Griffin:

This letter requests that the City of Oakland, Hazardous Materials Management Program, authorize in writing Alameda County Environmental Health to oversee the Fruitvale BART project. This project first was introduced to the Regional Water Quality Control Board (RWQCB) and Alameda County Environmental Health (County) in August 1999 where representatives from the Fruitvale Development Corporation and BART met with both regulatory agencies at the Water Board office. The project involves BART swapping a large portion of the existing Fruitvale BART parking lot with the former Union Pacific RR track area, purchased by the Fruitvale Development Corporation. The BART parking lot would be developed into a mixed commercial, shopping complex while the former RR track area would be converted into BART parking. Our office wrote you a letter dated November 8, 1999 to inform you of this project. To keep with the County policy on working on these SLIC sites in CUPA cities, please provide our office a letter approving the County's oversight of this project.

The Water Board has been providing County guidance. Please feel to contact Mr. Ravi Arulanantham of the Water Board to verify the extent of their involvement. Because of BART's pending construction activities, your prompt response is greatly appreciated.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

UPRR-FruitvaleBART

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

May 12, 2000

Ms. Manuela Silva  
Director of Housing & Economic Development  
Fruitvale Development Corporation, Inc.  
1900 Fruitvale Ave., Suite 28  
Oakland CA 94601

**Re: Approval of Site Mitigation and Soil Removal Work Plan, Union Pacific Railroad Site,  
Oakland CA 94601, Eastern Edge of Fruitvale Ave. to Western Edge of 37<sup>th</sup> Ave.**

Dear Ms. Silva:

Alameda County Health Care Services Agency (ACHCSA) and the San Francisco Regional Water Quality Control Board (SFRWQCB) have reviewed the "Site Mitigation and Soil Removal Work Plan" prepared by Applied Remedial Services, Inc. for the Union Pacific Railroad Site in Oakland, California, located between Fruitvale Ave. and the Western Edge of 37<sup>th</sup> Ave. Our offices have also met and discussed the work plan with the consultant. The report identified elevated levels of lead, arsenic and petroleum hydrocarbons in soil. The project includes the construction of an at grade parking lot for BART patrons on this site.

The Site Mitigation Plan (SMP) proposes the excavation, characterization and disposal of chemically affected soil at appropriate facilities. Your consultant states that during excavation and while soil loading activities are being conducted, air monitoring from four stations at the site will be done. Air samples will be collected and analyzed for chemicals of concern by a state certified testing laboratory to ensure acceptable air quality. In addition, during excavation, grading and site preparation the soil will be sprayed with amended water containing a biodegradable surfactant, unpaved construction areas will be sprayed with water at least twice a day and soil stockpiles will be covered.

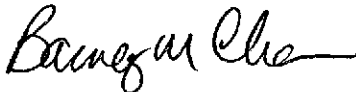
ACHCSA and SFRWQCB approves the SMP with the following conditions:

1. Construction plans with depths and locations of soil cuts shall be submitted to both offices.
2. Upon completion of soil removal activities, a sampling plan must be submitted for agency approval.
3. A deed notification/restriction may be required for the site if residual contamination exceeds regulatory thresholds.

You may contact Ravi Arulanantham at (510) 622-2308 or myself at (510) 567-6765 if you have any questions.

Ms. Manuela Silva  
Union Pacific Railroad Site, Oakland CA  
May 12, 2000  
Page 2.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

✓ C: B. Chan, files

R. Arulanantham, SFRWQCB

Mr. M. Kara, Applied Remedial Services, Inc., 701 Southampton Road, Suite 105, Benicia,  
CA 94510

Fruitvalewpap

SOILS SAMPLING PLAN

- ① TOTAL/EXT. HEAVY METALS (Pb + As)
- ② TPH - volatile (9) + extractable up to TPH mo, d.
- ③ VOCs (8260)
- ④ herbicides (8150)
- ⑤ semi-volatiles 8270 - not just phenols (8270A)

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION  
 DEPOSIT / REFUND ACCOUNT SHEET

printed\*\*\*\*\*

SITE INFORMATION

Union Pacific  
 0 37th And Fruitvale  
 Oakland 94601  
 Site Contact: Evelyn Johnson  
 Site Phone : (510)535-6900

StID: 6684 Site#: 100  
 PROJECT#: 100A  
 PROJECT TYPE:\*\*\* M \*\*\*  
 INSP: Barney Chan  
 ACCT. SHEET PG #: \_\_\_\_\_

PROPERTY OWNER INFORMATION

Union Pacific Right Of Way  
 37th Ave. And Fruitvale  
 Oakland, Ca 94601  
 Owner Contact: Evelyn Johnson  
 Owner Phone : (510)535-6900

PAYOR INFORMATION

Fruitvale Developement  
 1900 Fruitvale, Ste. 2a  
 Oakland, CA 94601 #1211  
 Payor Contact: Evelyn Johnson  
 Payor Phone : (510)535-6900

Date	Action Taken	Time In	Time Out	Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
04/13/2000	Rept# 846791 Deposit \$2,000.00 @\$100.Hour			+20.	+20.2	2,000.00	2,000.00
04/13/2000	Admin Charge: 1 hour			1.00	19.	100.00	1,900.00
8/26/99	Mtg @ RWQCS			1.8	17.2		
11/8/99	Letter to L Gaffin + E Johnson			1.0	16.2		
3/2/00	letter req deposit			0.4	15.8		
5/1/00	Review 3/9/00 Report			0.8	15.3		
5/2/00	" " "			1.0	14.3		
5/2/00	Sp w/ Ms E. Johnson			0.3	14		
5/10/00	Sp w/ RA			0.3	13.7		
5/11/00	Mtg - office & on site w/ ARES RA <sup>mcarra / mmond +</sup>			2	11.7		
5/12/00	Write letter			0.5	11.2		

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : \_\_\_\_\_ ATTACH:  State Forms A, B & C  
 Billing Adjustment\*  
 DATE OF COMPLETION : \_\_\_\_\_ DATE SENT TO BILLING: \_\_\_\_\_  
 TOTAL COST OF PROJECT: \_\_\_\_\_ REFUND AMOUNT: \_\_\_\_\_ Rev. 7/96

\* Billing adjustment forms needed when site is in our UST program.



Union Pacific  
37th Ave + Fruitvale Ave

STID 6684

P2

	<u>Date</u>	<u>Action Taken</u>	<u>Hrs Spent</u>	<u>Hrs Balance</u>	<u>Money Spent</u>	<u>Money Balance</u>
	5/25/00	Review reports	0.4	10.8		
	6/6/00	" "	0.5	10.3		
		Sp w/ G. Jensen of BART	0.4	9.9		
	<del>6/7/00</del>	<del>Review + review boxes</del>	<del>0.2</del>	<del>9.7</del>		
		<del>From Gomez + J. McCarty</del>				
	6/13/00	Review files, leave message for Mr. Jensen	0.4	9.3		
		Sp w/ Gary Jensen		0.3	9.2	
	7/19	Review w/p (CD+M)	0.8	8.4		
	7/20	Review w/p, write memos to RA	3.0	5.4		
		Leave messages for G. Jensen, CDM consultant + RA				
	7/21	modify memos to RA & email it,	0.4	5.0		
		sp w/ M. Gray of CD+M.				
	7/28	Met w/ R.A.	1.0	4.0		
	8/2/00	Met w/ BART/RA/CDM + letter to L. Briffa	1.5	3.6	2.5	

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

March 20, 2000

Ms. Evelyn Johnson  
Fruitvale Development Corporation, Inc.  
1900 Fruitvale Ave., Suite 2A  
Oakland CA 94601

**Re: Request for Deposit for Oversight Fees, Eastern Edge of Fruitvale Ave., to the Western Edge of 37<sup>th</sup> Ave., Oakland CA 94601**

Dear Ms. Johnson:

Our office has received a copy of the March 9, 2000 Site Mitigation and Soil Removal Work Plan for the above parcel prepared by Applied Remedial Services (ARS), your consultant. You are reminded that before our office can review this report, we must receive a deposit for our oversight time. Our office previously made a request for this deposit in my November 8, 1999 letter, copy enclosed.

Please submit your deposit as soon as possible.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. E. Rashmawi, ARS, 701 Southampton Rd., Suite 105, Benicia, CA 94510  
DepFruitvale-37thAve.

1999.11-08 14:48  
 510 337 9335  
 ALAMEDA CO EHS HAZ-OPS

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
441	5102387761	11-08 14:48	00' 37	01/01	OK		

7499402046

ALAMEDA COUNTY  
 HEALTH CARE SERVICES

AGENCY  
 DAVID J. KEARS, Agency Director



Post-It™ brand fax transmittal memo 7671 # of pages ▶

To	L. Griffin	From	B Chan
Co.	OED - OES	Co.	ALCA-LRP
Dept.		Phone #	567-6765
Fax #	238-7761	Fax #	

ENVIRONMENTAL HEALTH SERVICES  
 1131 Harbor Bay Parkway, Suite 250  
 Alameda, CA 94502-6577  
 (510) 567-6700  
 (510) 337-9335 (FAX)

November 8, 1999

Mr. Leroy Griffin  
 Hazardous Materials Supervisor  
 OES, Hazardous Materials Management Program  
 1605 Martin Luther King Jr. Drive  
 Oakland CA 94612

Re: Union Pacific Railroad Site, Western Edge of 33<sup>rd</sup> Ave. to Western Edge of 37<sup>th</sup> Ave.,  
 Oakland CA 94601

Dear Mr. Griffin:

This letter is to notify you our office has been contacted by the interested parties to oversee the site mitigation and site management of the above referenced property, in Oakland. This area, currently owned by the UP Railroad, is intended to be exchanged for property owned by the Fruitvale Development Corporation. Specific heavy metals have been found at this property. Our office and that of the Regional Water Quality Control Board have met with the involved parties to provide guidance as to how this contamination can be managed. It is our office's intention to oversee this site with Water Board guidance. Should you have any questions, comments or concerns about this arrangement, please contact me as soon as possible.

I may be reached at (510) 567-6765.

Sincerely,

Barney M. Chan  
 Hazardous Materials Specialist

C: B Chan files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

November 8, 1999

Mr. Leroy Griffin  
Hazardous Materials Supervisor  
OES, Hazardous Materials Management Program  
1605 Martin Luther King Jr. Drive  
Oakland CA 94612

Re: Union Pacific Railroad Site, Western Edge of 33<sup>rd</sup> Ave. to Western Edge of 37<sup>th</sup> Ave.,  
Oakland CA 94601

Dear Mr. Griffin:

This letter is to notify you our office has been contacted by the interested parties to oversee the site mitigation and site management of the above referenced property, in Oakland. This area, currently owned by the UP Railroad, is intended to be exchanged for property owned by the Fruitvale Development Corporation. Specific heavy metals have been found at this property. Our office and that of the Regional Water Quality Control Board have met with the involved parties to provide guidance as to how this contamination can be managed. It is our office's intention to oversee this site with Water Board guidance. Should you have any questions, comments or concerns about this arrangement, please contact me as soon as possible.

I may be reached at (510) 567-6765.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files  
Fax and hard copy sent  
UPR33rd-37<sup>th</sup> Ave

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

(510) 567-6700

(510) 337-9432

November 8, 1999

Ms. Evelyn Johnson  
Fruitvale Development Corporation, Inc.  
1900 Fruitvale Ave., Suite 2A  
Oakland CA 94601

**Re: Alameda County Environmental Health Oversight of Union Pacific Railroad Site,  
Western Edge of 33<sup>rd</sup> Ave. to Western Edge of 37<sup>th</sup> Ave., Oakland CA 94601**

Dear Ms. Johnson:

Our office has received the October 26, 1999 Site Mitigation and Soil Removal Work Plan for the above site as prepared by Applied Remedial Services, Inc., (ARS). As you are aware, our office was requested by the Water Board to provide, with their assistance, oversight of the environmental management of this site. The general plan was discussed at the August 26, 1999 meeting at the Water Board offices. Before our office can continue, we will require a deposit to cover our oversight time. Our current billing rate is \$100/hr. Therefore, you are requested to submit a check for \$2000.000 to cover anticipated future oversight expenses. Any remaining balance will be refunded to you at the conclusion of this project.

Please be aware, this request is authorized by County Ordinance Code Section 3-140.5.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. M. Kara, ARS, 701 Southamptōn Rd., Suite 105, Benicia, CA 94510

Mr. R. Arulanantham, RWQCB

Dep33rdAve-37<sup>th</sup>Ave



BAY AREA RAPID TRANSIT DISTRICT  
 MAIN OFFICE  
 800 Madison St./P.O. Box 12688  
 Oakland, CA 94604-2688

*page 510 899-2006*  
**GARY JENSEN, REA**  
 Senior Engineer  
 System Safety Department

Mail Stop - MLB  
 979 Broadway  
 Millbrae, CA 94030  
 Telephone: (650) 689-8439

FAX: (650) 689-8345  
 Pager: (510) 729-2263  
 Email: GJENSEN@BART.GOV



SAN FRANCISCO  
 BAY AREA RAPID TRANSIT DISTRICT  
 MAIN OFFICE  
 800 Madison St./P.O. Box 12688  
 Oakland, CA 94604-2688

**PATTY HIROTA-COHEN**  
 Sr. Real Estate Officer  
 Property Development

1330 Broadway, Suite 1800  
 Oakland, CA 94612  
 Telephone: (510) 464-7581

Fax: (510) 464-7583  
 Email: phirota@bart.gov



BAY AREA RAPID TRANSIT DISTRICT  
 SYSTEM SAFETY DEPARTMENT  
 1330 Broadway St., Suite 1702  
 Oakland, CA 94612

**JANIE L. LAYTON**  
 Manager of Environmental Compliance

Telephone: (510) 287-4863  
 FAX: (510) 464-7552

Email: jlayton@bart.gov



BAY AREA RAPID TRANSIT DISTRICT  
 1000 Broadway, Suite 620  
 Oakland, CA 94607-4039  
 Mailing Address: P.O. Box 12688  
 Oakland, CA 94604-2688

**RIC RATTRAY, P.E.**  
 Principal Engineer  
 Stations Capital Program  
 Transit System Development

E-mail: rrattra@bart.gov  
 Fax: (510) 287-4888

Pager: (510) 899-3049  
 Office: (510) 287-4846

**CDM** Camp Dresser & McKee Inc.

**Charlie O'Neill, R.G.**

*consulting  
 engineering  
 construction  
 operations*

One Walnut Creek Center  
 100 Pringle Avenue, Suite 300  
 Walnut Creek, California 94596  
 Tel: 925 933-2900 Direct: 925 296-8049  
 Fax: 925 933-4174  
 Internet: oneillcb@cdm.com

