

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

3 August 1990

Richard Pritzer
Another Tree Development Corporation
369 Pine Street
Suite 224
San Francisco, CA 94104

Subject: ATDC Project at Shellmound and Powell Streets, Emeryville.

Dear Mr. Pritzer:

Thank you for the report prepared by Tenera Environmental Services, dated 5 July 1990, and submitted to this office in regards to the project listed above. This office has reviewed the report and the quality of the work performed is deemed adequate.

This agency concurs with the assessment of the oily soil underlying a portion of your property as constituting nonhazardous waste. Consequently, you are under no obligation to physically remove this material for disposal as a condition for the implementation of your proposed development. Please be aware however, that further characterization of this material may be required at some future date should any evidence arise indicating that the data utilized in the classification of this waste was not of a representative quality.

Leaving this material in place will require a reevaluation of the ground water monitoring well placement locations suggested in your proposal dated 18 May 1990. Based upon the anticipated ground water flow direction for this site any ground water quality impacts resulting from the presence of this contaminated soil will not be addressed by the placement locations currently proposed. Assessing any such impacts will require that a well be located within or downgradient of the Northwest portion of your property. Alternatives for addressing this issue could include adding a fourth well to the three currently proposed for installation or reassigning the placement of one of the wells proposed for the Eastern boundary of your property. Please inform this office of your intentions regarding this matter.

Investigating the quality of ground water need not hinder the development of your project. This office will have no objection to the implementation of your development provided a reasonable schedule as to when your ground water investigation will begin is communicated.

Richard Pritzer
Another Tree Development Corp.
369 Pine Street
Suite 224
San Francisco, CA 94104
Re. ATDC Project, Shellmound and Powell, Emeryville.
3 August 1990
Page 2 of 2

The removal of the heavy metal contaminated soil in the vicinity of boring B-8 will have to be completed prior to your development. Please ensure that samples are collected to verify that the excavation is sufficiently thorough and that these analysis and any manifests accounting for the disposal of these wastes are submitted to this office for review and inclusion into our records.

The contents of this letter have been discussed with Jim Saucerman of Tenera Environmental Services. If you have any questions concerning this matter please contact me at (415) 271-4320.

Sincerely,



Dennis J. Byrne
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office,
Consumer and Environmental Protection Division
Howard Hatayama, DOHS
Lester Feldman, SFBRWQCB
Rafat Shahid, Assistant Director, Alameda County Department of
Environmental Health
Jim Saucerman, Tenera Environmental Services

FILE



ANOTHER TREE
DEVELOPMENT CORPORATION

Thursday, July 5, 1990

Mr. Dennis Byrne
Hazardous Materials Specialist
Alameda County Health Agency
Division of Hazardous Materials
80 Swan Way, Room 200
Oakland, California 94621

Subject: Review of SUPPLEMENTAL SITE CHARACTERIZATION
STUDIES RELATING TO THE ANOTHER TREE
EMERYVILLE PROJECT

Re: Alameda County Health Services Agency letter dated June 8,
1990, requesting a supplemental site study

Dear Mr. Byrne:

Another Tree Development Corporation is pleased to forward herewith for your review and comment two (2) copies of the subject document prepared as requested in your above referenced letter. This submittal has been prepared by TENERA Environmental as a supplement to their report dated May 14, 1990, which was previously submitted to your office.

In view of the schedule of our current design and pre-development planning activities on the site, ATDC would like to thank you for your prompt service in the past and, as before, would appreciate your timely review and comment on the enclosed, and is prepared to answer any questions you may have on our proposed development or the accompanying document. We would also re-note that Mr. Saucerman of TENERA Environmental is available to meet with you and to discuss the site characterization report, as supplemented, in order to facilitate your review and response on the document. Please feel free to contact me directly at (415) 421-5435 or contact Mr. Saucerman at (415) 845-5200, as appropriate. (Also, please note that my name was misspelled in the above referenced letter.)

Yours very truly,

RICHARD S. PRITZKER
PRESIDENT

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



8 June 1990

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Richard Pritzer
Another Tree Development Corporation
369 Pine Street
Suite 224
San Francisco, CA 94104

Subject: Proposed Remedial Actions to be Implemented at the ATDC
Project at Shellmound and Powell Streets, Emeryville.

Dear Mr. Pritzer:

Thank you for the Work Plan prepared by Tenera Environmental Services. This document has been reviewed and the following conclusions have been reached.

- 1) Approval is granted for the excavation of soils within the area of high metal contamination identified in the report. Within borings EM8, EM8B, EMC, and EM8E, levels of copper, mercury, lead and zinc exceeding the Total Threshold Limitation Concentration established by the State of California were measured. A soil so contaminated constitutes a hazardous waste and will require excavation and proper disposal.

Upon the conclusion of the soil removal, samples will have to be taken and analyzed for these heavy metal constituents. This action is necessary to demonstrate that the excavation has been sufficiently thorough to ensure that no contamination exceeding the TTLC value remains on the site. Please submit the results of these verification analysis to this office for review.

- 2) Approval is granted for the ground water monitoring well placement sites suggested in the Work Plan. Please ensure that the construction protocols and screening intervals utilized in these wells conform to those specified by the San Francisco Bay Regional Water Quality Control Board. We suggest that the entire series of analysis specified in the Tenera proposal be conducted on all three wells. Future modifications to the analysis protocol for a given well will be based upon the data derived during the first few sampling periods. Please ensure that all sampling data and well boring logs are submitted to this office for review and inclusion into our records.

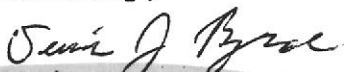
Richard Pritzer
Another Tree Development Corp.
369 Pine Street
Suite 224
San Francisco, CA 94104
Re. ATDC Project in Emeryville
8 June 1990
Page 2 of 2

- 3) Further characterization is needed in regards to the asphaltic material underlying part of the ATDC Project site. Specifically, the chemical composition of this material and the physical extent to which it encroaches upon the site in questions need to be defined with greater certainty. In the absence of this information approval cannot be granted for leaving the material in place as suggested in the Tenera Work Plan. Additional soil borings are required in regions in which this material is suspected to be present. In addition, a sample of the asphaltic material must be collected for laboratory analysis.

The sample(s) should be presented to a State certified laboratory and analyzed for Total Petroleum Hydrocarbons (EPA Method GCFID, 3550 and 5030), Benzene, Toluene, Xylene and Ethylbenzene (EPA Method 8020 or 8240), Chlorinated Hydrocarbons (EPA Method 8010 or 8240), Semi Volatile Organics (EPA Method 8270), Total Oil and Grease (EPA Method 503 D&E) and a screen for heavy metals by use of Atomic Absorption. This series of tests will serve to measure the chemical composition of the material. The information so derived will be used to gauge the appropriate mitigation or disposal strategy to be used.

If you have any questions concerning this matter please contact me at (415) 271-4320. The contents of this letter have been discussed with Jim Saucerman of Tenera Environmental Services.

Sincerely,



Dennis J. Byrne
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office, Consumer
and Environmental Protection Division
Lester Feldman, SFBRWQCB
Howard Hatayama, DOHS
Rafat Shahid, Assistant Director, Alameda County Department of
Environmental Health.
Jim Saucerman, Tenera Environmental Services



June 4, 1990

Mr. Dennis Byrne
Hazardous Materials Specialist
Alameda County Health Agency
Division of Hazardous Materials
80 Swan Way, Room 200
Oakland, California 94621

Subject: Report on Analysis of Asphalt-Like Waste Material
at the Marketplace Property

Re: Another Tree Emeryville Project

Dear Mr. Byrne:

Transmitted herewith per our phone conversation today is a copy of the subject document describing the Title 22 analysis of the asphalt-like waste identified on the Marketplace property. Please feel free to contact me at (415) 845-5200 if I can answer any questions regarding this submittal.

Sincerely,

A handwritten signature in cursive script, appearing to read "James C. Saucerman".

James C. Saucerman
Vice President

cc. R. Pritzger

REF./ A/C NO. 111

COUNTY OF ALAMEDA
OFFICE OF THE AUDITOR-CONTROLLER

DATE: 5/18/90 ^{DB}

MISCELLANEOUS RECEIPT

No 568888

\$800.00
DOLLARS

RECEIVED
FROM: ANOTHER TREE Development Corp. 369 Pine St. Ste. 224 San Francisco, CA 94104-3312
FOR: Another Tree Environmental Project
Partner of Shellmound & Dredge Environmental Project
RECEIVED BY: [Signature] DEPT. 430-453
NO.: [Signature]

CASH PERSONAL/CASHIER'S CHECK/M. O. # 1445 OTHER: _____

110-1 (Rev 10/85) [0134E (08)] 3-Part Distribution: White - Payor Yellow & Pink - Depart.



ANOTHER TREE DEVELOPMENT CORPORATION
369 PINE ST., STE. 224
SAN FRANCISCO, CA 94104-3312

SECURITY PACIFIC NATIONAL BANK
SAN CARLOS BRANCH 0775
SAN CARLOS, CA 94070
11-4-1210

1445

PAY

TO THE ORDER OF Eight hundred and 00/100 dollars

DATE AMOUNT

Alameda County

5/17/90 800.00

Alameda County
Alameda County Health Ag.
Division Hazardous Mater
80 Swan Way, Room 200

[Signature]

submittal fee/environmental review fee, Bay Area...



A N O T H E R T R E E
D E V E L O P M E N T C O R P O R A T I O N

Thursday, May 17, 1990

Mr. Dennis Byrne
Hazardous Materials Specialist
Alameda County Health Agency
Division of Hazardous Materials
80 Swan Way, Room 200
Oakland, California 94621

Subject: Review of Site Characterization Studies and Proposed Work
Plan Relating to the Another Tree Emeryville Project

Re: Alameda County Health Services Agency Meeting of 4/10/90

Dear Mr. Byrne:

Another Tree Development Corporation is pleased to forward herewith for your review and comment two (2) copies of the subject document prepared pursuant to discussions during our meeting of 4/10/90. Also enclosed is our check number 1445 in the amount of \$800 to cover the County fees associated with review of this submittal. As discussed during our meeting, this submittal has been prepared by TENERA Environmental as a summary of the numerous site characterization investigations that have been completed on and adjacent to the site of our proposed development, and includes certain specific proposals by ATDC and TENERA relating to environmental conditions on the site.

As discussed in Section 3.0 of our enclosed report, the information presented in the document has been prepared as a concise summary of site conditions and the findings of prior investigations, and no extensive restatement of information presented in existing reports has been done. As indicated during our 4/10/90 meeting, however, all technical references identified in our report are on file with ATDC, and can be provided to you, as desired, to facilitate your review of this submittal.

In view of the schedule of our current design and pre-development planning activities on the site, ATDC would appreciate your timely review and comment on the enclosed, and is prepared to answer any questions you may have on our proposed development or the accompanying document. We would also note that Mr. Saucerman of TENERA Environmental is available to meet with you and to discuss the site characterization report, as needed, in order to facilitate your review and response on the document. Please feel free to contact me directly at (415) 421-5435 or contact Mr. Saucerman at (415) 845-5200, as appropriate.

Yours very truly,

RICHARD S. PRITZKER
PRESIDENT

Stid 6325

***** Alameda County Department of Environmental Health *****
BILLING's WORKLOG: Total Deposit/Refund History for All Accounts at Site

** SITE INFORMATION **

Site#: 988 -- StID: Another Tree Emeryville Pro
Date Open: 05/18/90 Shellmound & Powell
Date Closed: Emeryville CA 94608

** PAYOR INFORMATION **

> Project # ---988A for Payor # 375 Another Tree Development
369 Pine St, Ste. 224
San Francisco CA 94104

** DEPOSIT HISTORY **

Proj#	Deposit Date	Receipt#	Amount Received
---	---	---	---
---988A	05/18/90	568888	\$ 800.00
			=====
			\$ 800.00

** WORKLOG HISTORY **

Proj#	Work Date	Activity Description	Insp	Time (hrs)	Amount Charged
---	---	---	---	---	---
---988A	05/20/90	initial review		1.	\$60.00
---988A	06/08/90	review/letter		1.	\$60.00
---988A	08/03/90	report review/letter		1.	\$60.00

					\$180.00

Balance: \$620.00 Amount Refunded:



ANOTHER TREE
DEVELOPMENT CORPORATION

Richard S. Pritzker

369 Pine St., Suite 224, San Francisco, CA 94104
(415) 421-5435 #11 FAX: (415) 421-6030



ANOTHER TREE
DEVELOPMENT CORPORATION

David A. Kennedy

369 Pine St., Suite 224, San Francisco, CA 94104
(415) 421-5435 FAX (415) 421-6030

James C. Saucerman
Vice President



1995 University Avenue
Berkeley, California 94704
(415) 845-5200
Telecopy: (415) 845-8453

