

RECEIVED

1:16 pm, Mar 03, 2009

Alameda County Environmental Health

June 26, 2003

Project No: 31575/001

Mr. Don Bergen 309 Iron Horse Court Alamo, California

Subject:

Confirmation Soil Sample Results

Oakland Facility 4700 Coliseum Way Oakland, California

Dear Mr. Bergen:

This letter presents Kleinfelder's findings of the confirmation soil sampling conducted in the paint over-spray area at the former metal fabrication facility located at 4700 Coliseum Way in Oakland, California.

PROJECT DESCRIPTION

A previous investigation conducted by W.A. Craig, Inc, revealed elevated levels of metals contamination in surface soil at the paint overspray area behind the metal bays at the former metal fabrication facility. W.A. Craig, Inc, in their letter report dated May 22, 2003, stated that lead and zinc concentrations in soil exceeded comparison criteria (discussed below). However, upon further investigation by Kleinfelder, lead was the only contaminant that exceeded the comparison criteria cited in W.A. Craig, Inc's report. We understand that the property's potential buyer, John Weber, if Iconco Inc., requested that the contaminated soil be removed in this area. Specifically, we understand that Mr. Weber has requested that an area 140' by 40' be excavated to a depth of 1 foot.

SCOPE OF WORK AND SAMPLING METHODOLOGY

On June 12 and 18, 2003, Controlled Environmental Services (CES) excavated the area of red stained soils down to approximately 12-inches below ground surface. Upon completion of the removal of the soils, Kleinfelder collected four confirmation samples located in the same general area where W.A. Craig had previously collected their soil samples. Kleinfelder collected the samples by using a clean stainless steel liner to scoop dirt into clean sample jars. Once collected, the samples were labeled, placed in a refrigerated cooler, transferred to Curtis and Tompkins, a California certified laboratory, under chain-of-custody, and analyzed for total lead using USEPA Method 6010.

Concentrations of lead in the samples were compared to the U.S. Environmental Protection Agency's (US EPA) Preliminary Remediation Goal (PRG) and the San Francisco Regional Quality Control Board's (RWQCB) Risk-Based Screening Level (RBSL) for lead in shallow soils at industrial sites (750 milligrams per kilogram[mg/kg]).

SUMMARY OF FINDINGS

Each of the samples collected are below the SSTL for lead. Results for the samples collected are as follows

Sample Number	Lead Concentration (mg/kg)						
CS-1-SB	130						
CS-2-SB	92						
CS-3-SB	42						
CS-4-SB	83						
Comparison Criteria*	750						

Notes:

A copy of the complete analytical results is attached with this letter.

Kleinfelder is in the process of arranging for the disposal of the soils from the site. Upon completion of the soil removal, Kleinfelder will prepare a letter to you verifying that the soils were removed.

LIMITATIONS

This report was prepared in general accordance with the accepted standard of care that existed at the time the report was written. No warranty, express or implied, is made. Sample test results and the findings represent conditions present on the date and at the time the sampling was completed.

The mutually agreed upon scope of services described here is not intended to be inclusive, to identify all potential concerns, or to eliminate the possibility of other environmental problems. No level of assessment within current technology can show conclusively that a property or its structures are completely free of hazardous substances, chemical or biological. Judgments leading to conclusions and recommendations are generally made with an incomplete knowledge of the facility. Therefore, Kleinfelder cannot offer a certification that the property is free of environmental liability.

The property owner is solely responsible for notifying all government agencies, and the public at large, of the existence, release, treatment or disposal of any hazardous materials observed at the project site, either before or during the performance of Kleinfelder's services. Kleinfelder will assume no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury which results from pre-existing hazardous materials being encountered or present on the project site, or from the discovery of such hazardous materials.

^{* =} Value listed is the U.S. EPA PRG and the RWQCB's RBSL

Kleinfelder offers a range of investigative and engineering services to suit the varying needs of our clients. Although risk can never be eliminated, more detailed and extensive investigations yield more information, which may help understand and manage the degree of risk. Since such detailed services involve greater expense, our clients participate in determining the level of service which provide adequate information for their purposes at an acceptable level of risk. Kleinfelder should be notified for additional consultation if the client wishes to reduce the uncertainties beyond the level associated with this report.

Unauthorized use or copying of this document is strictly prohibited. See the attached "Application for Authorization to Use" if use or copying is desired by anyone other than the client and for the project identified above.

It has been our pleasure to assist you during this project. If you have any questions or need further assistance, please do not hesitate to call the signatories listed below at (510) 628-9000.

Sincerely,

KLEINFELDER, INC.

Gary Goodemote, REA, CAC

Senior Project Manager

Terence McManus, REA

Environmental Group Manager

Attachments:

Laboratory Analysis Report Application for Authorization to Use

APPLICATION FOR AUTHORIZATION TO USE Confirmation Soil Sample Results Oakland Facility 4700 Coliseum Way Oakland, California

File Number: 31575/001 Report Date: June 26, 2003

KLEINFELDER, INC.

1970 Broadway Suite 710 Oakland, California 94612 (510) 628-9000

To Whom It May Concern:

Applicant understands and agrees that the Confirmation Soil Sample Results report for the subject site is a copyrighted document, that Kleinfelder, Inc. is the copyright owner, and that unauthorized use or copying of the Soil Sample Results for the site is strictly prohibited without the express written permission of Kleinfelder, Inc. Applicant understands that Kleinfelder, Inc. may withhold such permission at its sole discretion, or grant permission upon such terms and conditions as it deems acceptable.

Applicant agrees to accept the contractual terms and conditions between Kleinfelder, Inc. and Mr. Don Bergen originally negotiated for preparation of this Soil Sample Results report. Use of this Soil Sample Results report without permission releases Kleinfelder, Inc. from any liability that may arise from use of this report.

To be Comple	ted by Applicant	
By:(Print Name)	By: _ Title: _ Date: Original Client Date:	(Print Name) (Signature)
(Signature) For Kleinfelde	r, Inc.'s use only	
approved for re-use with additional fee approved for re-use with applicant's ag Applicant agrees to above terms and us Were based on available information and s Sample report. disapproved, report needs to be updated	of \$ reement to followinderstands that find	ings discussed in report
By:	Date:	
(Kleinfelder, Inc. Project Manager)		



		Lead	
Lab #:	165925	Location:	Bergen Boil Rem.
Client:	Kleinfelder	Prep:	EPA 3050
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Lead	Batch#:	82325
Matrix:	Soil	Sampled:	06/18/0:
Units:	mg/Kg	Received:	06/18/0;
Basis:	as received	Prepared:	06/18/0.5
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Field ID	Type Lab ID	Result	Rain the state of
CS-1-SB	SAMPLE 165925-001	130	0.13
CS-2-SB	SAMPLE 165925-002	92	0.13
S-3-SB	SAMPLE 165925-003	42	0.13
2S-4-SB	SAMPLE 165925-004	83	0.24
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From-CURTIS & TOMPKINS