



**KAMUR INDUSTRIES INC.**

2351 Shoreline Dr., Alameda, CA 94501 - (415) 523-7866

91 APR 30 PM 12:04

April 26, 1991

Mr. M. Hossain Kazemi  
Regional Water Quality Control Board  
San Francisco Region  
1800 Harrison Street  
Oakland, CA 94612

✓ Mr. Gilbert Wistar  
Alameda County  
Health Care Services Agency  
Hazardous Materials Program  
80 Swan Way, Room 200  
Oakland, CA 94612

Subject: Plaza Car Wash  
400 San Pablo Avenue  
Albany, CA

Gentlemen:

Enclosed are the results of the sample done in the El Cerrito creek on March 29, 1991 at the end of series of significant rainfalls. The analysis was done by Anametrix, Inc. of San Jose and the results were tabulated by Soil Tech Engineering.

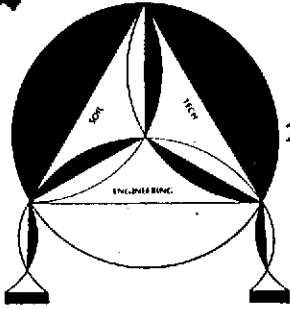
Also during the Month of April, we pumped the sump next to the storm sewer pipe on several occasions. There was no product or sheen visible and no decernable smell.

Please contact me if you have any further questions.

Sincerely,

Murray T. Stevens

MTS:khs  
encls.  
cc: Soil Tech Engineering



# SOIL TECH ENGINEERING

*Soil, Foundation and Geological Engineers*

298 BROKAW ROAD, SANTA CLARA, CA 95050 ■ (408) 866-0919 ■ (415) 791-6406

April 22, 1991

File No. 8-90-421-SI

Kamur Industries  
2351 Shoreline Drive  
Alameda, California 94501

ATTENTION: MR. MURRAY STEVENS

SUBJECT: MARCH 29, 1991 SAMPLING OF EL CERRITO CREEK  
LOCATED ADJACENT TO PLAZA CAR WASH  
400 San Pablo Avenue, in  
San Pablo, California

Dear Mr. Stevens:

This letter summarizes the surface water sampling of El Cerrito Creek for Kamur Industries by Soil Tech Engineering, Inc. The El Cerrito Creek is located north of Plaza Car Wash at 400 San Pablo Avenue, in Albany, California. The water sampling is the on-going monitoring program to be conducted during raining season within 48 hours following a significant rainfall greater than or equal to 0.25 inches. Samples are taken from four established sampling locations (Figure 1) as required by the California Regional Water Control Board. The four stations are designated as:

- C-1 - Approximately 20 feet up-stream from the storm drain outlet
- C-2 - The storm drain outlet
- C-3 - Confluence of the storm drain flow and El Cerrito Creek
- C-4 - 50 feet down-stream from the storm drain

File No. 8-90-421-SI

Grab water samples taken at the designated locations were analyzed for Total Petroleum Hydrocarbons as Gasoline (TPHg) only.

The grab water samples from each station were collected in 40 ml VOA bottles with no headspace left in the bottle. Each VOA bottle was logged and placed in a cool ice chest and transported to a state-certified laboratory accompanied with a chain-of-custody. During sampling, a mild petroleum odor was noted coming from the storm drain outlet only but no visible sheen was observed.

The analytical results are summarized in Table 1. Results of the samples taken on March 29, 1991, detected TPHg (31 mg/l) at the storm drain outlet (C-2) and station C-4 (0.057 mg/l) only. Where as on March 6, 1991, three of the four stations did detected TPHg. At station C-2, TPHg was 55 mg/l; C-3 was 1.1 mg/l; and at C-4, TPHg was 0.12 mg/l respectively.

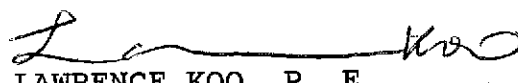
STE will continue monitoring El Cerrito Creek per Regional Water Quality Control Board (RWQCB) request. Analytical results will be submitted monthly in a technical report by the 10th of each following month.

If you have any questions or require additional information, please feel free to contact our office at your convenience.

Sincerely,

SOIL TECH ENGINEERING, INC.

  
FRANK HAMEDI-FARD  
GENERAL MANAGER

  
LAWRENCE KOO, P. E.  
C. E. #34928

SOIL TECH ENGINEERING, INC.

TABLE 1  
 EL CERRITO CREEK RAINFALL EVENT SAMPLING (PPT > 0.250)  
 TOTAL PETROLEUM HYDROCARBONS AS GASOLINE (TPHg)  
 RESULTS IN PARTS PER MILLION (ppm)

Date Sampled	Station C-1 TPHg	Station C-2 TPHg	Station C-3 TPHg	Station C-4 TPHg
08/03/89	ND	470	NS	2.700
12/08/89	ND	33	ND	ND
01/03/90	ND	99	0.900	0.800
01/15/90	ND	16	0.840	0.160
01/17/90	ND	15	ND	ND
02/02/90	ND	16	0.060	0.130
02/08/90	ND	7	0.100	0.140
02/19/90	ND	26	0.030	0.200
03/06/90	0.065	30	0.600	0.120
03/13/90	ND	30	0.360	0.100
04/06/90	ND	42	3.000	0.400
11/27/90	ND	160	4.400	0.055
12/18/90	ND	33	0.066	ND
01/11/91	ND	14	0.370	ND
02/06/91	ND	11	ND	ND
03/06/91	ND	55	1.1	0.12
03/29/91	ND	31	ND	0.057

PPT = Rainfall Precipitation

NS = Not Sample

ND = Not Detected (Below Detection Limit)

**ANAMETRIX INC**

Environmental & Analytical Chemistry  
1961 Concourse Drive, Suite E, San Jose, CA 95131  
(408) 432-8192 • Fax (408) 432-8198

**REPORT**

MR. FRANK HAMEDI  
SOIL TECH ENGINEERING  
298 BROKAW ROAD  
SANTA CLARA, CA 95050

Workorder # : 9104001  
Date Received : 04/01/91  
Project ID : 8-90-421-SI  
Purchase Order: N/A

The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9104001- 1	C-1
9104001- 2	C-2
9104001- 3	C-3
9104001- 4	C-4

This report consists of 3 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.

Sarah Schoen, Ph.D.  
Laboratory Manager

4-9-91

Date

REPORT SUMMARY  
ANAMETRIX, INC. (408)432-8192

MR. FRANK HAMEDI  
SOIL TECH ENGINEERING  
298 BROKAW ROAD  
SANTA CLARA, CA 95050

Workorder # : 9104001  
Date Received : 04/01/91  
Project ID : 8-90-421-SI  
Purchase Order: N/A  
Department : GC  
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104001- 1	C-1	WATER	03/29/91	TPHg
9104001- 2	C-2	WATER	03/29/91	TPHg
9104001- 3	C-3	WATER	03/29/91	TPHg
9104001- 4	C-4	WATER	03/29/91	TPHg

REPORT SUMMARY  
ANAMETRIX, INC. (408)432-8192

MR. FRANK HAMEDI  
SOIL TECH ENGINEERING  
298 BROKAW ROAD  
SANTA CLARA, CA 95050

Workorder # : 9104001  
Date Received : 04/01/91  
Project ID : 8-90-421-SI  
Purchase Order: N/A  
Department : GC  
Sub-Department: TPH

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Cheryl Balmer      4/9/91  
Department Supervisor      Date

Ci Fan      4.9.91  
Chemist      Date





CHAIN OF CUSTODY RECORD

NS  
1010

Anametrk

2

PROJ. NO. 8-90-421-SL NAME PLAZA CARWASH 400 SAN PABLO AVE. ALBANY

9104001

SAMPLERS: (Signature) *N. Ametrk*

CON-TAINER

ANALYSES REQUESTED  
TPHG

REMARKS

1  
2  
3  
4

NO.	DATE	TIME	SOIL	WATER	LOCATION	CON-TAINER	ANALYSES REQUESTED	REMARKS
1	3/29/91	11 <sup>30</sup>		✓	C-1	1	✓	no bubbles
2	3/29/91	11 <sup>30</sup>		✓	C-2	1	✓	4mm bubble
3	3/29/91	11 <sup>30</sup>		✓	C-3	1	✓	no bubbles
4	3/29/91	11 <sup>30</sup>		✓	C-4	1	✓	7mm bubble

Relinquished by: (Signature) <i>N. Ametrk</i>	Date / Time 4/1/91 9 <sup>30</sup>	Received by: (Signature) <i>Benny S. Carrizosa</i>	Relinquished by: (Signature) <i>Benny S. Carrizosa</i>	Date / Time 4/1/91 10:00	Received by: (Signature)
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Relinquished by: (Signature)	Date / Time	Received for Laboratory by: (Signature) <i>N. Ametrk</i>	Date / Time 04/01/91 1000	Remarks N.T.A.
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Soil, Foundation and Geological Engineers

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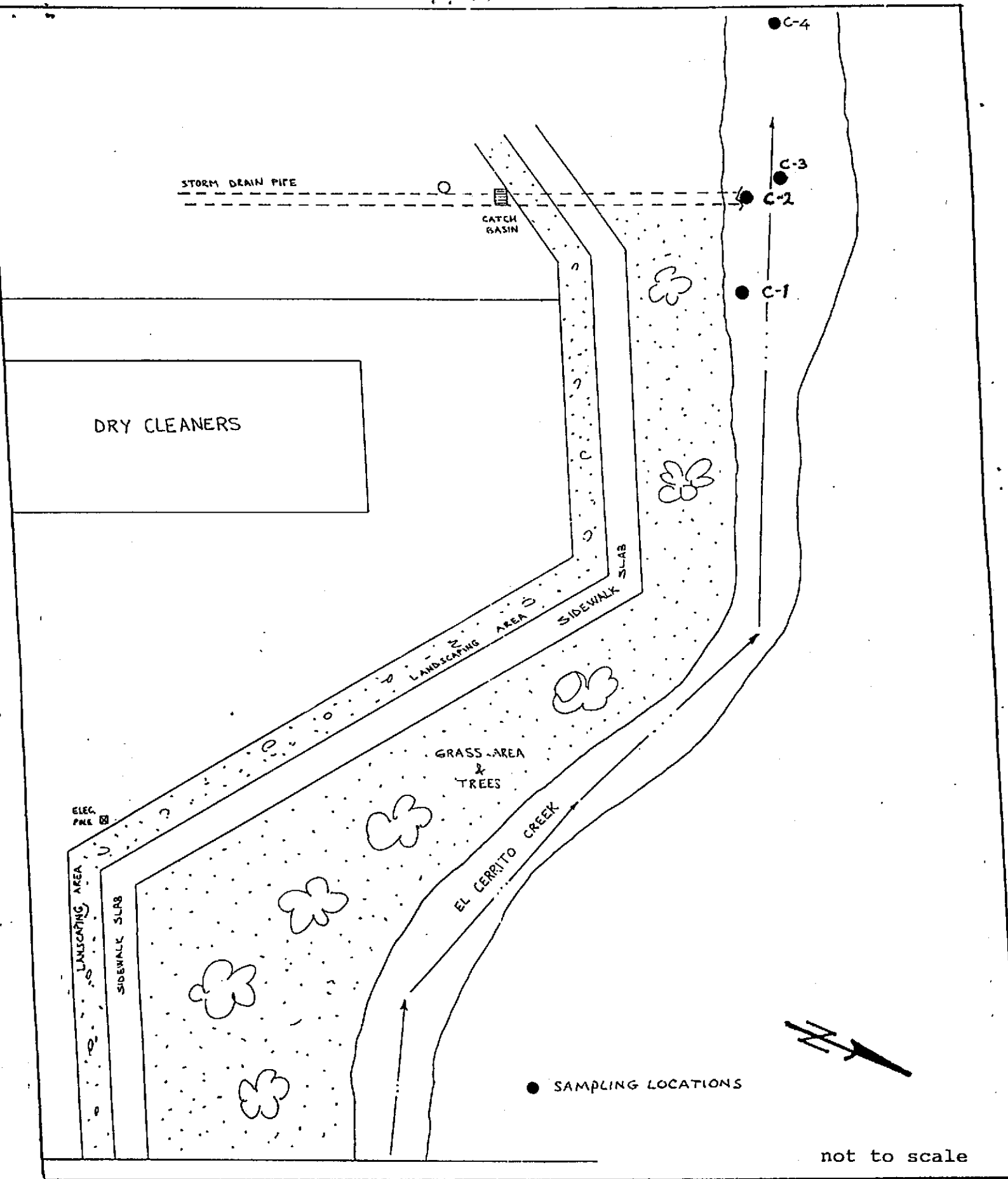


Figure 1