



CITY OF OAKLAND



DALZIEL BUILDING • 250 FRANK H. OGAWA PLAZA, SUITE 5301 • OAKLAND, CALIFORNIA 94612

Public Works Agency
Environmental Services

(510) 238-6688
FAX (510) 238-7286
TDD (510) 238-7644

July 30, 1999

Ms. eva chu
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, California 94502

Dear Ms. chu:

Subject: MTBE Data Supplement to Report on Soil Gas Sampling and Human Health Risk Assessment - 670 98th Avenue, Oakland, California

Enclosed please find revised laboratory reports from the September 1997 sampling of the monitoring wells at the subject site. The laboratory reports were revised after review of the chromatograms indicated that MTBE was not detected in groundwater samples from any of the wells. We trust that this information fills the data gap for the site and that in conjunction with the analysis presented in the *Soil Gas Sampling and Human Health Risk Assessment* report dated June 1999, your office will be able to issue a case closure notification for the site.

Please call me at 238-7695, or Andrew Clark-Clough at 238-6361, if you have any questions or require additional information.

Yours very truly,

A handwritten signature in black ink that reads "Mark B. Hersh".

Mark B. Hersh
Environmental Program Specialist

cc: Andrew Clark-Clough
Kevin O'Dea, Baseline Environmental

JUL -29' 99 (THU) 15:11 CHROMALAB, INC.

TEL: 510 484 1096

P. 002

CHROMALAB, INC.

Environmental Services (SDB)

REVISED

September 29, 1997

Submission #: 9709378

INNOVATIVE TECHNICAL SOLUTIONS

Atten: Jeff Hess

Project: BASELINE/98TH

Project#: 97044

Received: September 22, 1997

re: One sample for Gasoline BTEX analysis.
 Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: MW-2

Spl#: 149066

Matrix: WATER

Sampled: September 22, 1997

Run#: 8859

Analyzed: September 26, 1997

ANALYTE	RESULT (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	N.D.	50	N.D.	88	1
BENZENE	N.D.	0.50	N.D.	96	1
TOLUENE	N.D.	0.50	N.D.	104	1
ETHYL BENZENE	N.D.	0.50	N.D.	106	1
XYLENES	N.D.	0.50	N.D.	104	1
MTBE	N.D.	5.0	N.D.	91	1


 Kayvan Kimyai
 Chemist


 Marianne Alexander
 Gas/BTEX Supervisor

510-256-8998

1220 Quary Lane • Pleasanton, California 94566-4756

00V12 Q: BTEXAC0220

JUL. -29' 99(THU) 15:12 CHROMALAB, INC.

TEL:510 484 1096

P. 003

CHROMALAB, INC.

REVISED

Environmental Services (SOB)

September 29, 1997

Submission #: 9709378

INNOVATIVE TECHNICAL SOLUTIONS

Atten: Jeff Hess

Project: BASELINE/98TH
Received: September 22, 1997

Project#: 97044

re: One sample for Gasoline BTEX analysis.
Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: MW-3

Spl#: 149067

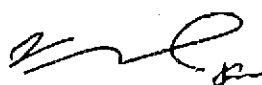
Matrix: WATER

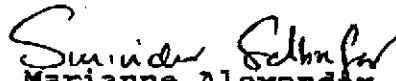
Sampled: September 22, 1997

Run#: 8859

Analyzed: September 26, 1997

ANALYTE	RESULT (ug/l)	REPORTING LIMIT (ug/l)	BLANK RESULT (ug/l)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	61	50	N.D.	88	1
BENZENE	N.D.	0.50	N.D.	96	1
TOLUENE	N.D.	0.50	N.D.	104	1
ETHYL BENZENE	N.D.	0.50	N.D.	106	1
XYLENES	N.D.	0.50	N.D.	104	1
MTBE	N.D.	5.0	N.D.	91	1


Kayvan Kimyai
Chemist


Marianne Alexander
Gas/BTEX Supervisor

JUL -29' 99 (THU) 15:12 CHROMALAB, INC.

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P. 004

CHROMALAB, INC.

REVISED

Environmental Services (SES)

September 29, 1997

Submission #: 9709378

INNOVATIVE TECHNICAL SOLUTIONS

Atten: Jeff Hess

Project: BASELINE/98TH

Project#: 97044

Received: September 22, 1997

re: One sample for Gasoline BTEX analysis.

Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: MW-4

Spl#: 149068

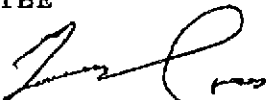
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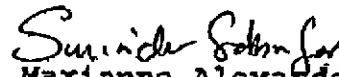
Sampled: September 22, 1997

Run#: 8859

Analyzed: September 26, 1997

ANALYTE	RESULT (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	N.D.	50	N.D.	88	1
BENZENE	N.D.	0.50	N.D.	96	1
TOLUENE	N.D.	0.50	N.D.	104	1
ETHYL BENZENE	N.D.	0.50	N.D.	106	1
XYLENES	N.D.	0.50	N.D.	104	1
MTBE	N.D.	5.00	N.D.	91	1


 Kayvan Kimyai
 Chemist


 Marianne Alexander
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JUL.-29'99 (THU) 15:13 CHROMALAB, INC.

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P.005

CHROMALAB, INC.

REVISED

Environmental Services (SOS)

September 29, 1997

Submission #: 9709378

INNOVATIVE TECHNICAL SOLUTIONS

Atten: Jeff Hess

Project: BASELINE/98TH
Received: September 22, 1997

Project#: 97044

re: One sample for Gasoline BTEX analysis.
Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: MW-5

Spl#: 149069

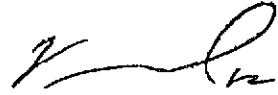
Matrix: WATER

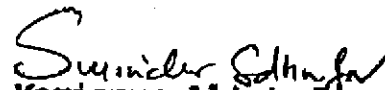
Sampled: September 22, 1997

Run#: 8859

Analyzed: September 26, 1997

ANALYTE	RESULT (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	N.D.	50	N.D.	88	1
BENZENE	N.D.	0.50	N.D.	96	1
TOLUENE	N.D.	0.50	N.D.	104	1
ETHYL BENZENE	N.D.	0.50	N.D.	106	1
XYLENES	N.D.	0.50	N.D.	104	1
MTBE	N.D.	5.0	N.D.	91	1


Kayvan Kimyai
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JUL -29' 99 (THU) 15:13 CHROMALAB, INC.

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Environmental Services (SOB)

REVISED

September 29, 1997

Submission #: 9709378

INNOVATIVE TECHNICAL SOLUTIONS

Atten: Jeff Hess

Project: BASELINE/98TH
Received: September 22, 1997

Project#: 97044

re: One sample for Gasoline BTEX analysis.
Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: 18

Spl#: 149070


Matrix: WATER

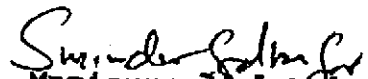
Sampled: September 22, 1997

Run#: 8859

Analyzed: September 26, 1997

ANALYTE	RESULT (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	190	50	N.D.	88	1
BENZENE	8.5	0.50	N.D.	95	1
TOLUENE	N.D.	0.50	N.D.	104	1
ETHYL BENZENE	4.8	0.50	N.D.	105	1
XYLENES	7.4	0.50	N.D.	104	1
MTBE	N.D.	5.0	N.D.	91	1


Kayvan Kimyai
Chemist


Marianne Alexander
Gas/BTEX Supervisor