



HAGEMAN-AGUIAR, INC.

Environmental & Water Resources Engineering
Groundwater Consultants

June 14, 1999

Mr. Larry Seto
Alameda County Health Care Services
Department of Environmental Health
Hazardous Materials Division
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Matheson Trucking Co. Facility
2500 Poplar Street
Oakland, CA

Dear Larry:

Please find enclosed the laboratory results of soil samples taken from the spoils pile at the Poplar Street Facility. I know you requested this material before the site could be considered for closure.

As you can see the soil samples were taken on May 6, 1999. There were eight (8) composite samples, the estimated volume of soil on site is 1000 cubic yards. You will also notice the only product reflected in the sampling is diesel fuel, at an average level 76 parts per million, there is no evidence of TPH, as gasoline, Benzene or MTBE. It is desired to keep the soil on site and use it for backfill material to be used when the existing tanks on site are removed (which will be within the next 30 days).

Please review the attached material and advise of your approval, Thank you

6-21-99

Hageman wants to know if this stockpile can be used for backfill. Another set of U.G.T. is being scheduled for removal, and the company would like to use this stockpile for backfilling the new excavation. I told him I would have to find out the RWQCB requirements for backfilling.

7-14-99

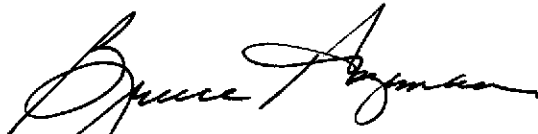
Left note for Aguilar to submit site map with sampling locations. He returned call, and said he will get it to me in a few days.

99 JUN 15 PM 4:35

ENVIRONMENTAL
PROTECTION

for all your help in this matter. Should you have any questions please
give me a call at (510) 620-0891.

Sincerely,
HAGEMAN-AGUIAR, INC.

A handwritten signature in black ink, appearing to read "Bruce Hageman". The signature is fluid and cursive, with the first name "Bruce" being more prominent and the last name "Hageman" following in a similar style.

Bruce Hageman

Matheson Trucking, Oakland

Soil Sampling Results
Sampled on May 6, 1999

Sample #'s In 4 Point Composite	TPH as Gasoline (mg/kg)	TPH as Diesel (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl- benzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)
COMP 1 - A, B, C, D	ND	73	ND	0.010	ND	ND	ND
COMP 2 - A, B, C, D	ND	120	ND	0.018	ND	ND	ND
COMP 3 - A, B, C, D	ND	67	ND	0.015	ND	ND	ND
COMP 4 - A, B, C, D	ND	46	ND	0.0094	ND	ND	ND
COMP 5 - A, B, C, D	ND	81	ND	0.013	ND	ND	ND
COMP 6 - A, B, C, D	ND	47	ND	0.0079	ND	ND	ND
COMP 7 - A, B, C, D	ND	68	ND	0.011	ND	ND	ND
COMP 8 - A, B, C, D	ND	100	ND	0.035	ND	ND	ND
Detection Limit	1.0	5.0	0.005	0.005	0.005	0.005	0.005

ND = not detected

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.
 Attn: Randal Wilson

Test Method: 8015m
 Prep Method: 3550/8015M

Diesel

Sample ID:	Comp-7 A,B,C,D	Lab Sample ID:	1999-05-1281-007
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 07:44
Sampled:	05/27/1999 12:50	QC-Batch:	1999/06/02-01.10
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	68	5.0	mg/Kg	5.00	06/03/1999 17:32	ndp
Surrogate(s) o-Terphenyl	124.3	60-130	%	1.00	06/03/1999 17:32	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Matrix Spike (MS / MSD)	Soil	QC Batch # 1999/06/03-01.02
Sample ID: OS		Lab Sample ID: 1999-06-0041-004
MS: 1999/06/03-01.02-004	Extracted: 06/03/1999 12:46	Analyzed: 06/03/1999 12:46 Dilution: 1.0
MSD: 1999/06/03-01.02-005	Extracted: 06/03/1999 13:41	Analyzed: 06/03/1999 13:41 Dilution: 1.0

Compound	Conc. [mg/Kg]		Exp. Conc. [mg/Kg]		Recovery [%] RPD			Ctrl. Limits [%]		Flags		
	MS	MSD	Sample	MS	MSD	MS	MSD	[%]	Recovery	RPD	MS	MSD
Gasoline	0.319	0.302	0.00	0.47985	0.460	66.5	62.4	6.4	65-135	35		
Surrogate(s)												
Trifluorotoluene	309	330		500	500	61.8	66.0		53-125			
Trifluorotoluene-FID	451	330		500	500	90.2	66.0		53-125			

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Agular, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Matrix Spike (MS / MSD)

Soil

QC Batch # 1999/06/02-01.02

Sample ID: 109-IR46-125

Lab Sample ID: 1999-05-1271-002

MS: 1999/06/02-01.02-004 Extracted: 06/02/1999 12:36 Analyzed: 06/02/1999 12:36 Dilution: 1.0

MSD: 1999/06/02-01.02-005 Extracted: 06/02/1999 13:31 Analyzed: 06/02/1999 13:31 Dilution: 1.0

Dry Weight Factor for the Spiked Sample: 7.7661

Compound	Conc. [mg/Kg]			Exp. Conc. [mg/Kg]		Recovery [%] RPD			Ctrl. Limits [%]		Flags	
	MS	MSD	Sample	MS	MSD	MS	MSD	[%]	Recovery	RPD	MS	MSD
Gasoline	3.01	2.72	0.00	3.863	3.891	77.5	69.9	10.3	65-135	35		
Surrogate(s)												
Trifluorotoluene	356	345		500	500	71.2	69.0		53-125			

1220 Quarry Lane * Pleasanton, CA 94566-4756

Telephone: (925) 484-1919 * Facsimile: (925) 484-1066

CHROMALAB, INC.

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Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Laboratory Control Spike (LCS/LCSD)		Soil		QC Batch # 1999/06/03-01.02	
LCS:	1999/06/03-01.02-002	Extracted:	06/03/1999 06:47	Analyzed:	06/03/1999 06:47
LCSD:	1999/06/03-01.02-003	Extracted:	06/03/1999 07:41	Analyzed:	06/03/1999 07:41

Compound	Conc. [mg/Kg]		Exp. Conc. [mg/Kg]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Gasoline	0.497	0.497	0.500	0.500	96.4	99.4	0.0	75-125	35		
<i>Surrogate(s)</i>											
Trifluorotoluene	434	430	500	500	86.8	86.0		53-125			

1220 Quarry Lane * Pleasanton, CA 94566-4756
Telephone: (925) 484-1919 * Facsimile: (925) 484-1096

CHROMALAB, INC.

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Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Laboratory Control Spike (LCS/LCSD)	Soil	QC Batch # 1999/06/02-01.02
LCS: 1999/06/02-01.02-002	Extracted: 06/02/1999 05:46	Analyzed: 06/02/1999 05:46
LCSD: 1999/06/02-01.02-003	Extracted: 06/02/1999 06:41	Analyzed: 06/02/1999 06:41

Compound	Conc. [mg/Kg]		Exp. Conc. [mg/Kg]		Recovery [%]		RPD [%]	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD		Recovery	RPD	LCS	LCSD
Gasoline	0.509	0.491	0.500	0.500	101.8	98.2	3.6	75-125	35		
Surrogate(s)											
Trifluorotoluene	ND	ND	500	500	83.8	89.8		53-125			
Trifluorotoluene-FID	ND	ND	500	500	114.8	88.6		53-125			

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CHROMALAB, INC.

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Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Batch QC Report
Volatile Hydrocarbons by 8015/8020

Method Blank	Soil	QC Batch # 1999/06/03-01.02
MB: 1999/06/03-01.02-001		Date Extracted: 06/03/1999 06:20

Compound	Result	Rep. Limit	Units	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	06/03/1999 06:20	
<i>Surrogate(s)</i>					
Trifluorotoluene	118.6	53-125	%	06/03/1999 06:20	
Trifluorotoluene-FID	115.8	53-125	%	06/03/1999 06:20	

CHROMALAB, INC.

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Environmental Services (SDB)

To: **Hageman-Aguiar, Inc.**

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Batch QC Report
Volatile Hydrocarbons by 8015/8020

Method Blank	Soil	QC Batch # 1999/06/02-01.02
MB: 1999/06/02-01.02-001		Date Extracted: 06/02/1999 05:19

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	06/02/1999 05:19	
<i>Surrogate(s)</i>					
Trifluorotoluene	121.2	53-125	%	06/02/1999 05:19	
Trifluorotoluene-FID	115.2	53-125	%	06/02/1999 05:19	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-8 A,B,C,D	Lab Sample ID:	1999-05-1281-008
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 18:19
Sampled:	05/27/1999 13:10	QC-Batch:	1999/06/02-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 18:19	
Surrogate(s) Trifluorotoluene-FID	60.9	53-126	%	1.00	06/02/1999 18:19	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SCB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-7 A,B,C,D	Lab Sample ID:	1999-05-1281-007
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 14:35
Sampled:	05/27/1999 12:50	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 14:35	
Surrogate(s) Trifluorotoluene-FID	93.2	53-125	%	1.00	06/03/1999 14:35	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: **Hageman-Aguilar, Inc.**

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-6 A,B,C,D	Lab Sample ID:	1999-05-1281-006
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 16:57
Sampled:	06/27/1999 12:20	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:57	
<i>Surrogate(s)</i> Trifluorotoluene-FID	83.4	53-125	%	1.00	06/03/1999 15:57	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Agular, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-5 A,B,C,D	Lab Sample ID:	1999-05-1281-005
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 15:03
Sampled:	05/27/1999 12:00	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:03	
Surrogate(s) Trifluorotoluene-FID	85.7	53-125	%	1.00	06/03/1999 15:03	

1220 Quarry Lane * Pleasanton, CA 94566-4756

Telephone: (925) 484-1019 * Facsimile: (925) 484-1096

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: **Hageman-Agular, Inc.**

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-4 A,B,C,D	Lab Sample ID:	1999-05-1281-004
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 15:30
Sampled:	05/27/1999 11:40	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:30	
<i>Surrogate(s)</i> Trifluorotoluene-FID	73.5	53-125	%	1.00	06/03/1999 15:30	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID: Comp-3 A,B,C,D	Lab Sample ID: 1999-05-1281-003
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 15:47
Sampled: 05/27/1999 11:10	QC-Batch: 1999/06/02-01.02
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 15:47	
Surrogate(s) Trifluorotoluene-FID	91.5	53-125	%	1.00	06/02/1999 15:47	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: **Hageman-Agular, Inc.**

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID: Comp-2 A,B,C,D	Lab Sample ID: 1999-05-1281-002
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 15:20
Sampled: 05/27/1999 10:50	QC-Batch: 1999/06/02-01.02
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 15:20	
Surrogate(s) Trifluorotoluene-FID	82.2	53-125	%	1.00	06/02/1999 15:20	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	Comp-1 A,B,C,D	Lab Sample ID:	1999-05-1281-001
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 14:53
Sampled:	05/27/1999 10:30	QC-Batch:	1999/06/02-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 14:53	
<i>Surrogate(s)</i> Trifluorotoluene-FID	82.7	53-125	%	1.00	06/02/1999 14:53	

1220 Quarry Lane * Pleasanton, CA 94586-4756

Telephone: (925) 484-1919 * Facsimile: (925) 484-1096

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

Volatile Hydrocarbons by 8015/8020

Hageman-Aguiar, Inc.	✉ 11100 San Pablo Avenue, Suite 200-A El Cerrito, CA 94530
Attn: Randal Wilson	Phone: (510) 284-1661 Fax: (510) 620-0894
Project #:	Project: Matheson-Oakland
Site: 2500 Poplar Street, Oakland	

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
Comp-1 A,B,C,D	Soil	05/27/1999 10:30	1
Comp-2 A,B,C,D	Soil	05/27/1999 10:50	2
Comp-3 A,B,C,D	Soil	05/27/1999 11:10	3
Comp-4 A,B,C,D	Soil	05/27/1999 11:40	4
Comp-5 A,B,C,D	Soil	05/27/1999 12:00	5
Comp-6 A,B,C,D	Soil	05/27/1999 12:20	6
Comp-7 A,B,C,D	Soil	05/27/1999 12:50	7
Comp-8 A,B,C,D	Soil	05/27/1999 13:10	8

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.
Attn: Randal Wilson

Test Method: 8015m
Prep Method: 3550/8015M

Legend & Notes

Diesel

Analysis Flags

shc

Surrogate recoveries biased high due to hydrocarbon co-elution

Analyte Flags

ad

Hydrocarbon reported has characteristics of weathered/aged Diesel

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015m

Attn: Randal Wilson

Prep Method: 3550/8015M

Batch QC Report

Diesel

Laboratory Control Spike (LCS/LCSD)	Soil	QC Batch # 1999/06/02-01.10
LCS: 1999/06/02-01.10-002	Extracted: 06/02/1999 07:44	Analyzed: 06/02/1999 15:57
LCSD: 1999/06/02-01.10-003	Extracted: 06/02/1999 07:44	Analyzed: 06/02/1999 17:26

Compound	Conc. [mg/Kg]		Exp. Conc. [mg/Kg]		Recovery [%] RPD			Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Diesel	74.9	70.4	83.3	83.3	89.9	84.6	6.2	60-130	25		
Surrogate(s)											
o-Terphenyl	21.3	21.6	20	20	106.5	108.0		60-130			

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015m

Attn.: Randal Wilson

Prep Method: 3550/8015M

Batch QC Report

Diesel

Method Blank	Soil	QC Batch # 1999/06/02-01.10
MB: 1999/06/02-01.10-001		Date Extracted: 06/02/1999 07:44

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Diesel	ND	1	mg/Kg	06/02/1999 15:57	
<i>Surrogate(s)</i> o-Terphenyl	101.0	60-130	%	06/02/1999 15:57	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015m

Attn: Randal Wilson

Prep Method: 3550/8015M

Diesel

Sample ID: Comp-8 A,B,C,D	Lab Sample ID: 1999-06-1281-008
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 07:44
Sampled: 05/27/1999 13:10	QC-Batch: 1999/06/02-01.10
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	100	5.0	mg/Kg	5.00	06/03/1999 16:20	ndp
Surrogate(s) o-Terphenyl	116.0	60-130	%	1.00	06/03/1999 16:20	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.
Attn.: Randal Wilson

Test Method: 8015m
Prep Method: 3550/8015M

Diesel

Sample ID:	Comp-6 A,B,C,D	Lab Sample ID:	1999-05-1281-006
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 07:44
Sampled:	05/27/1999 12:20	QC-Batch:	1999/06/02-01.10
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	47	2.0	mg/Kg	2.00	06/03/1999 17:32	ad
Surrogate(s) o-Terphenyl	121.8	60-130	%	1.00	06/03/1999 17:32	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: **Hageman-Aguiar, Inc.**
 Attn: Randal Wilson

Test Method: 8015m
 Prep Method: 3550/8015M

Diesel

Sample ID: Comp-5 A,B,C,D	Lab Sample ID: 1999-05-1281-005
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 07:44
Sampled: 05/27/1999 12:00	QC-Batch: 1999/06/02-01.10
Matrix: Soil	
Sample/Analysis Flag: shc (See Legend & Note section)	

Compound	Result	Rep. Limit	Units	Dilution	Analyzed	Flag
Diesel	81	2.0	mg/Kg	2.00	06/03/1999 20:31	ndp
<i>Surrogate(s)</i> o-Terphenyl	138.9	60-130	%	1.00	06/03/1999 20:31	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.
 Attn: Randal Wilson

Test Method: 8015m
 Prep Method: 3550/8015M

Diesel

Sample ID: Comp-4 A,B,C,D	Lab Sample ID: 1999-05-1281-004
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 07:44
Sampled: 05/27/1999 11:40	QC-Batch: 1999/06/02-01.10
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	46	1.0	mg/Kg	1.00	06/03/1999 09:45	ndp
<i>Surrogate(s)</i> o-Terphenyl	86.1	60-130	%	1.00	06/03/1999 09:45	

CHROMALAB, INC.

Submission #: 1999-05-1281

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To: Hageman-Aguiar, Inc.
 Attn: Randal Wilson

Test Method: 3015m
 Prep Method: 3550/8015M

Diesel

Sample ID: Comp-3 A,B,C,D	Lab Sample ID: 1999-05-1281-003
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 07:44
Sampled: 05/27/1999 11:10	QC-Batch: 1999/06/02-01.10
Matrix: Soil	
Sample/Analysis Flag: shc (See Legend & Note section)	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	67	2.0	mg/Kg	2.00	06/03/1999 22:54	ndp
<i>Surrogate(s)</i> o-Terphenyl	137.6	60-130	%	1.00	06/03/1999 22:54	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.
 Attn: Randal Wilson

Test Method: 8015m
 Prep Method: 3550/8015M

Diesel

Sample ID:	Comp-2 A,B,C,D	Lab Sample ID:	1999-05-1281-002
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 07:44
Sampled:	05/27/1999 10:50	QC-Batch:	1999/06/02-01.10
Matrix:	Soil		
Sample/Analysis Flag: shc (See Legend & Note section)			

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	120	5.0	mg/Kg	5.00	06/03/1999 21:42	ndp
Surrogate(s) o-Terphenyl	165.6	60-130	%	1.00	06/03/1999 21:42	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.
 Attn: Randal Wilson

Test Method: 8015m
 Prep Method: 3550/8015M

Diesel

Sample ID:	Comp-1 A,B,C,D	Lab Sample ID:	1999-05-1281-001
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/01/1999 07:44
Sampled:	05/27/1999 10:30	QC-Batch:	1999/06/02-01.10
Matrix:	Soil		
Sample/Analysis Flag: shc (See Legend & Note section)			

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	73	2.0	mg/Kg	2.00	06/04/1999 00:05	ndp
Surrogate(s) o-Terphenyl	134.2	60-130	%	1.00	06/04/1999 00:05	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

Diesel

Hageman-Aguiar, Inc.	✉ 11100 San Pablo Avenue, Suite 200-A El Cerrito, CA 94530
Attn: Randal Wilson	Phone: (510) 284-1661 Fax: (510) 620-0894
Project #:	Project: Matheson-Oakland
Site: 2500 Poplar Street, Oakland	

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
Comp-1 A,B,C,D	Soil	05/27/1999 10:30	1
Comp-2 A,B,C,D	Soil	05/27/1999 10:50	2
Comp-3 A,B,C,D	Soil	05/27/1999 11:10	3
Comp-4 A,B,C,D	Soil	05/27/1999 11:40	4
Comp-5 A,B,C,D	Soil	05/27/1999 12:00	5
Comp-6 A,B,C,D	Soil	05/27/1999 12:20	6
Comp-7 A,B,C,D	Soil	05/27/1999 12:50	7
Comp-8 A,B,C,D	Soil	05/27/1999 13:10	8

1220 Quarry Lane * Pleasanton, CA 94566-4756
 Telephone: (925) 484-1919 * Facsimile: (925) 484-1096

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	Comp-8 A,B,C,D	Lab Sample ID:	1999-05-1281-008
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 18:19
Sampled:	05/27/1999 13:10	QC-Batch:	1999/06/02-01.01
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 18:19	
Benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 18:19	
Toluene	0.035	0.0050	mg/Kg	1.00	06/02/1999 18:19	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 18:19	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/02/1999 18:19	
MTBE	ND	0.0050	mg/Kg	1.00	06/02/1999 18:19	
Surrogate(s)						
Trifluorotoluene	51.9	53-125	%	1.00	06/02/1999 18:19	sl
Trifluorotoluene-FID	60.9	53-125	%	1.00	06/02/1999 18:19	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Agular, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	Comp-7 A,B,C,D	Lab Sample ID:	1999-05-1281-007
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 14:53
Sampled:	05/27/1999 12:50	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 14:53	
Benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 14:53	
Toluene	0.011	0.0050	mg/Kg	1.00	06/03/1999 14:53	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 14:53	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/03/1999 14:53	
MTBE	ND	0.0050	mg/Kg	1.00	06/03/1999 14:53	
Surrogate(s)						
Trifluorotoluene	78.8	53-125	%	1.00	06/03/1999 14:53	
Trifluorotoluene-FID	93.2	53-125	%	1.00	06/03/1999 14:53	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: Comp-6 A,B,C,D	Lab Sample ID: 1999-05-1281-006
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/03/1999 15:57
Sampled: 05/27/1999 12:20	QC-Batch: 1999/06/03-01.02
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:57	
Benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 16:57	
Toluene	0.0079	0.0050	mg/Kg	1.00	06/03/1999 15:57	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 15:57	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/03/1999 15:57	
MTBE	ND	0.0050	mg/Kg	1.00	06/03/1999 15:57	
Surrogate(s)						
Trifluorotoluene	74.6	53-125	%	1.00	06/03/1999 15:57	
Trifluorotoluene-FID	83.4	53-125	%	1.00	06/03/1999 15:57	

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CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hagsman-Agular, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	Comp-5 A,B,C,D	Lab Sample ID:	1999-05-1281-005
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 15:03
Sampled:	05/27/1999 12:00	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:03	
Benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 15:03	
Toluene	0.013	0.0050	mg/Kg	1.00	06/03/1999 15:03	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 15:03	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/03/1999 15:03	
MTBE	ND	0.0050	mg/Kg	1.00	06/03/1999 15:03	
Surrogate(s)						
Trifluorotoluene	74.8	53-125	%	1.00	06/03/1999 15:03	
Trifluorotoluene-FID	85.7	53-125	%	1.00	06/03/1999 15:03	

1220 Quarry Lane * Pleasanton, CA 94586-4756

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CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguilar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	Comp-4 A,B,C,D	Lab Sample ID:	1999-05-1281-004
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/03/1999 15:30
Sampled:	05/27/1999 11:40	QC-Batch:	1999/06/03-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/03/1999 15:30	
Benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 15:30	
Toluene	0.0094	0.0050	mg/Kg	1.00	06/03/1999 15:30	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/03/1999 15:30	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/03/1999 15:30	
MTBE	ND	0.0050	mg/Kg	1.00	06/03/1999 15:30	
Surrogate(s)						
Trifluorotoluene	67.0	53-125	%	1.00	06/03/1999 15:30	
Trifluorotoluene-FID	73.5	53-125	%	1.00	06/03/1999 15:30	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Aguiar, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: Comp-3 A,B,C,D	Lab Sample ID: 1999-05-1281-003
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 15:47
Sampled: 05/27/1999 11:10	QC-Batch: 1999/06/02-01.02
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 15:47	
Benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 15:47	
Toluene	0.015	0.0050	mg/Kg	1.00	06/02/1999 15:47	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 15:47	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/02/1999 15:47	
MTBE	ND	0.0050	mg/Kg	1.00	06/02/1999 15:47	
Surrogate(s)						
Trifluorotoluene	74.5	53-125	%	1.00	06/02/1999 15:47	
Trifluorotoluene-FID	91.5	53-125	%	1.00	06/02/1999 15:47	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Agular, Inc.

Test Method: 8015M
8020

Attn: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	Comp-2 A,B,C,D	Lab Sample ID:	1999-05-1281-002
Project:	Matheson-Oakland	Received:	05/27/1999 16:19
Site:	2500 Poplar Street, Oakland	Extracted:	06/02/1999 15:20
Sampled:	05/27/1999 10:50	QC-Batch:	1999/06/02-01.02
Matrix:	Soil		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 15:20	
Benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 15:20	
Toluene	0.018	0.0050	mg/Kg	1.00	06/02/1999 15:20	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 15:20	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/02/1999 15:20	
MTBE	ND	0.0050	mg/Kg	1.00	06/02/1999 15:20	
<i>Surrogate(s)</i>						
Trifluorotoluene	66.4	53-125	%	1.00	06/02/1999 15:20	
Trifluorotoluene-FID	82.2	53-125	%	1.00	06/02/1999 15:20	

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CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

To: Hageman-Agular, Inc.

Test Method: 8015M
8020

Attn.: Randal Wilson

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: Comp-1 A,B,C,D	Lab Sample ID: 1999-05-1281-001
Project: Matheson-Oakland	Received: 05/27/1999 16:19
Site: 2500 Poplar Street, Oakland	Extracted: 06/02/1999 14:53
Sampled: 05/27/1999 10:30	QC-Batch: 1999/06/02-01.02
Matrix: Soil	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	06/02/1999 14:53	
Benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 14:53	
Toluene	0.010	0.0050	mg/Kg	1.00	06/02/1999 14:53	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	06/02/1999 14:53	
Xylene(s)	ND	0.0050	mg/Kg	1.00	06/02/1999 14:53	
MTBE	ND	0.0050	mg/Kg	1.00	06/02/1999 14:53	
Surrogate(s)						
Trifluorotoluene	66.8	53-125	%	1.00	06/02/1999 14:53	
Trifluorotoluene-FID	92.7	53-125	%	1.00	06/02/1999 14:53	

CHROMALAB, INC.

Submission #: 1999-05-1281

Environmental Services (SDB)

Gas/BTEX and MTBE

Hageman-Aguiar, Inc.	✉ 11100 San Pablo Avenue, Suite 200-A El Cerrito, CA 94530
Attn: Randal Wilson	Phone: (510) 284-1661 Fax: (510) 620-0894
Project #:	Project: Matheson-Oakland
Site: 2500 Poplar Street, Oakland	

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
Comp-1 A,B,C,D	Soil	05/27/1999 10:30	1
Comp-2 A,B,C,D	Soil	05/27/1999 10:50	2
Comp-3 A,B,C,D	Soil	05/27/1999 11:10	3
Comp-4 A,B,C,D	Soil	05/27/1999 11:40	4
Comp-5 A,B,C,D	Soil	05/27/1999 12:00	5
Comp-6 A,B,C,D	Soil	05/27/1999 12:20	6
Comp-7 A,B,C,D	Soil	05/27/1999 12:50	7
Comp-8 A,B,C,D	Soil	05/27/1999 13:10	8