

ACC ENVIRONMENTAL CONSULTANTS, INC.  
7977 CAPWELL DRIVE, SUITE 100  
OAKLAND, CALIFORNIA 94621

FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Eva Chu	Neil Doran
COMPANY:	DATE:
Alameda County	
PHONE NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
	26
FAX NUMBER:	SENDER'S PHONE NUMBER:
337-9335	(510) 638-8400
RE:	YOUR FAXNUMBER:
Soil and water results from Main and Singleton tank pull	(510) 638-8404

URGENT    FOR REVIEW    PLEASE COMMENT    PLEASE REPLY    PLEASE RECYCLE

COMMENTS:

Eva-

Enclosed are the analytical results for the water and five soil samples from last week's tank pull operation. The five soil samples are SP-126-A through SP-126-E, and the water sample ID is MAINST-126-W. For sake of brevity, I have excluded all the QA/QC paperwork.

Please call to discuss.

Sincerely,

*Neil Doran*  
Neil Doran

*GW from fuel tank pit also high w/ 300 ppb benzene ---*

*Ask to have silica gel cleanup before analysis for water from w.o. pit, fuel tank pit*

*14/17/99 Received complaint that pit water being discharged to field & storm drain. Inspection at*

*5:20 pm reveals water at ~~at~~ grade in <sup>and around</sup> vicinity of former excavation w/ sheet. No obvious discharge to storm drains or street noted. Stockpile soil is partially covered. lot is fenced. Some HC ~~odor~~ odor noted along E corner of intersection.*

*17/20/99 left my w J Floran: w site T*

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

### Gas/BTEX and MTBE

<b>ACC Environmental Consultants</b>	✉ 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMert	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
SP-126-A	Soil	12/06/1999 12:30	1
SP-126-B	Soil	12/08/1999 12:30	2
SP-126-C	Soil	12/08/1999 12:30	3
SP-126-D	Soil	12/06/1999 12:30	4
MAINST-126-W	Water	12/06/1999 12:30	6

**CHROMALAB, INC.**

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID:	SP-126-A	Lab Sample ID:	1999-12-0104-001
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/07/1999 09:47
Matrix:	Soil	QC-Batch:	1999/12/07-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	12/07/1999 09:47	
Benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 09:47	
Toluene	ND	0.0050	mg/Kg	1.00	12/07/1999 09:47	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 09:47	
Xylene(s)	ND	0.0050	mg/Kg	1.00	12/07/1999 09:47	
MTBE	ND	0.0050	mg/Kg	1.00	12/07/1999 09:47	
<b>Surrogate(s)</b>						
Trifluorotoluene	55.3	53-125	%	1.00	12/07/1999 09:47	
Trifluorotoluene-FID	67.8	53-125	%	1.00	12/07/1999 09:47	

# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8015m

Attn.: Dave DeMent

Prep Method: 3510/8015M

3550/8015M

### Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID: SP-125-A	Lab Sample ID: 1999-12-0104-001
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 08:00
Matrix: Soil	QC-Batch: 1999/12/07-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	64	2.0	mg/Kg	2.00	12/09/1999 06:25	ndp
Motor Oil	120	100	mg/Kg	2.00	12/09/1999 06:25	
Surrogate(s) o-Terphenyl	109.9	60-130	%	2.00	12/09/1999 06:25	

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: SP-126-B	Lab Sample ID: 1999-12-0104-002
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 10:14
Matrix: Soil	QC-Batch: 1999/12/07-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	12/07/1999 10:14	
Benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 10:14	
Toluene	ND	0.0050	mg/Kg	1.00	12/07/1999 10:14	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 10:14	
Xylene(s)	ND	0.0050	mg/Kg	1.00	12/07/1999 10:14	
MTBE	ND	0.0050	mg/Kg	1.00	12/07/1999 10:14	
<b>Surrogate(s)</b>						
Trifluorotoluene	68.7	53-125	%	1.00	12/07/1999 10:14	
4-Bromofluorobenzene-FID	75.0	58-124	%	1.00	12/07/1999 10:14	

# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants  
Attn: Dave DeMert

Test Method: 8015m  
Prep Method: 3510/8015M  
3550/8015M

### Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	SP-126-B	Lab Sample ID:	1999-12-0104-002
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/07/1999 08:00
Matrix:	Soil	QC-Batch:	1999/12/07-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	34	1.0	mg/Kg	1.00	12/09/1999 00:19	ndp
Motor Oil	87	50	mg/Kg	1.00	12/09/1999 00:19	
Surrogate(s) o-Terphenyl	103.9	60-130	%	1.00	12/09/1999 00:19	

**CHROMALAB, INC.**

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

## Gas/BTEX and MTBE

Sample ID: SP-128-C	Lab Sample ID: 1999-12-0104-003
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 10:42
Matrix: Soil	QC-Batch: 1999/12/07-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	3.4	1.0	mg/Kg	1.00	12/07/1999 10:42	g
Benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 10:42	
Toluene	ND	0.0050	mg/Kg	1.00	12/07/1999 10:42	
Ethyl benzene	0.027	0.0050	mg/Kg	1.00	12/07/1999 10:42	
Xylene(s)	0.070	0.0050	mg/Kg	1.00	12/07/1999 10:42	
MTBE	ND	0.0050	mg/Kg	1.00	12/07/1999 10:42	
<b>Surrogate(s)</b>						
4-Bromofluorobenzene	58.0	58-124	%	1.00	12/07/1999 10:42	
Trifluorotoluene-FID	64.4	53-125	%	1.00	12/07/1999 10:42	

To: ACC Environmental Consultants  
Attn: Dave DeMent

Test Method: 8015m  
Prep Method: 3510/8015M  
3550/8015M

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID: SP-126-C	Lab Sample ID: 1999-12-0104-003
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 08:00
Matrix: Soil	QC-Batch: 1999/12/07-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	42	2.0	mg/Kg	2.00	12/09/1999 08:20	ndp
Motor Oil	240	100	mg/Kg	2.00	12/09/1999 09:20	
Surrogate(s) o-Terphenyl	120.2	60-130	%	2.00	12/09/1999 09:20	

1220 Quarry Lane \* Pleasanton, CA 94588-4756  
Telephone: (925) 484-1919 \* Facsimile: (925) 484-1098



# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: SP-126-D	Lab Sample ID: 1999-12-0104-004
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 12:15
Matrix: Soil	QC-Batch: 1999/12/07-01.04

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	1.1	1.0	mg/Kg	1.00	12/07/1999 12:15	g
Benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 12:15	
Toluene	ND	0.0050	mg/Kg	1.00	12/07/1999 12:15	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	12/07/1999 12:15	
Xylene(s)	0.013	0.0050	mg/Kg	1.00	12/07/1999 12:15	
MTBE	ND	0.0050	mg/Kg	1.00	12/07/1999 12:15	
<i>Surrogate(s)</i>						
Trifluorotoluene	40.8	53-125	%	1.00	12/07/1999 12:15	sl
Trifluorotoluene-FID	62.8	53-125	%	1.00	12/07/1999 12:15	

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants  
Attn.: Dave DeMert

Test Method: 8015m  
Prep Method: 3510/8015M  
3550/8015M

### Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID: SP-126-D	Lab Sample ID: 1999-12-0104-004
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 08:00
Matrix: Soil	QC-Batch: 1999/12/07-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	55	1.0	mg/Kg	1.00	12/09/1999 01:32	ndp
Motor Oil	140	50	mg/Kg	1.00	12/09/1999 01:32	
Surrogate(s) o-Terphenyl	97.2	60-130	%	1.00	12/09/1999 01:32	

**CHROMALAB, INC.**

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX (Methanol Extraction)

Sample ID: SP-126-E	Lab Sample ID: 1999-12-0104-005
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 19:29
Matrix: Soil	QC-Batch: 1999/12/07-05.02

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	110	10	mg/Kg	1.00	12/07/1999 19:29	g
Benzene	ND	0.62	mg/Kg	1.00	12/07/1999 19:29	
Toluene	0.95	0.62	mg/Kg	1.00	12/07/1999 19:29	
Ethyl benzene	0.63	0.62	mg/Kg	1.00	12/07/1999 19:29	
Xylene(s)	1.6	0.62	mg/Kg	1.00	12/07/1999 19:29	
MTBE	ND	0.62	mg/Kg	1.00	12/07/1999 19:29	
<b>Surrogate(s)</b>						
4-Bromofluorobenzene	104.9	58-124	%	1.00	12/07/1999 19:29	
Trifluorotoluene-FID	273.2	53-125	%	1.00	12/07/1999 19:29	sh

# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8015m

Attn.: Dave DeMert

Prep Method: 3510/8015M

3550/8015M

### Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	SP-126-E	Lab Sample ID:	1999-12-0104-005
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/07/1999 08:00
Matrix:	Soil	QC-Batch:	1999/12/07-01.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	62	1.0	mg/Kg	1.00	12/08/1999 22:29	ndp
Motor Oil	92	50	mg/Kg	1.00	12/08/1999 22:29	
<i>Surrogate(s)</i> o-Terphenyl	104.9	60-130	%	1.00	12/08/1999 22:29	

**CHROMALAB, INC.**

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 8020  
8015M

Attn.: Dave DeMent

Prep Method: 5030

Gas/BTEX and MTBE

Sample ID: MAINST-126-W	Lab Sample ID: 1999-12-0104-008
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 11:26
Matrix: Water	QC-Batch: 1999/12/07-01.01

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	1200	50	ug/L	1.00	12/07/1999 11:26	g
Benzene	ND	0.50	ug/L	1.00	12/07/1999 11:26	
Toluene	2.0	0.50	ug/L	1.00	12/07/1999 11:26	
Ethyl benzene	2.1	0.50	ug/L	1.00	12/07/1999 11:26	
Xylene(s)	5.7	0.50	ug/L	1.00	12/07/1999 11:26	
MTBE	ND	5.0	ug/L	1.00	12/07/1999 11:26	
<b>Surrogate(s)</b>						
Trifluorotoluene	85.5	58-124	%	1.00	12/07/1999 11:26	
4-Bromofluorobenzene-FID	72.7	50-150	%	1.00	12/07/1999 11:26	

*From waste oil  
from storm water pit*

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants  
Attn.: Dave DeMert

Test Method: 8015m  
Prep Method: 3510/8015M  
3550/8015M

### Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	MAINST-126-W	Lab Sample ID:	1999-12-0104-006
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/06/1999 08:00
Matrix:	Water	QC-Batch:	1999/12/06-04.10

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	29000	1000	ug/L	20.00	12/09/1999 03:58	ndp
Motor Oil	62000	10000	ug/L	20.00	12/09/1999 03:58	
Surrogate(s) o-Terphenyl	106.0	60-130	%	20.00	12/09/1999 03:58	

*Waste oil  
From main road pit*

# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 160.1

Attn.: Dave DeMent

Prep Method: 160.1

### Total Dissolved Solids (TDS)

Sample ID:	MAINST-126-W	Lab Sample ID:	1999-12-0104-006
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/07/1999
Matrix:	Water	QC-Batch:	1999/12/07-01.28
Sample/Analysis Flag: o ( See Legend & Note section )			

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
TDS	2900	17	mg/L	1.67	12/07/1999	

# CHROMALAB, INC.

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants

Test Method: 6010B

Attn.: Dave DeMent

Prep Method: 3005A

### Soluble Metals

Sample ID:	MAINST-126-W	Lab Sample ID:	1999-12-0104-006
Project:	6209-015-2 Main & Singleton	Received:	12/06/1999 16:10
Sampled:	12/06/1999 12:30	Extracted:	12/07/1999 07:20
Matrix:	Water	QC-Batch:	1999/12/07-01.15

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Cadmium	ND	0.0020	mg/L	1.00	12/07/1999 12:49	
Chromium	ND	0.0050	mg/L	1.00	12/07/1999 12:49	
Lead	ND	0.0050	mg/L	1.00	12/07/1999 12:49	
Nickel	0.0068	0.0050	mg/L	1.00	12/07/1999 12:49	
Zinc	0.039	0.010	mg/L	1.00	12/07/1999 12:49	



# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

## Halogenated Volatile Organics Compounds

<b>ACC Environmental Consultants</b>	☒ 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMert	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MAINST-126-W	Water	12/06/1999 12:30	6

**CHROMALAB, INC.**

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants  
Attn.: Dave DeMentTest Method: 8260A  
Prep Method: 5030

## Halogenated Volatile Organics Compounds

Sample ID: MAINST-126-W	Lab Sample ID: 1999-12-0104-006
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 15:20
Matrix: Water	QC-Batch: 1999/12/07-01.27
Sample/Analysis Flag. Im ( See Legend & Note section )	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Dichlorodifluoromethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Vinyl chloride	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Chloroethane	ND	4.0	ug/L	4.00	12/07/1999 15:20	
Trichlorofluoromethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,1-Dichloroethene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Methylene chloride	ND	20	ug/L	4.00	12/07/1999 15:20	
trans-1,2-Dichloroethene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
cis-1,2-Dichloroethene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,1-Dichloroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Chloroform	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,1,1-Trichloroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Carbon tetrachloride	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,2-Dichloroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Trichloroethene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,2-Dichloropropane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Bromodichloromethane	ND	4.0	ug/L	4.00	12/07/1999 15:20	
2-Chloroethylvinyl ether	ND	2.0	ug/L	4.00	12/07/1999 15:20	
trans-1,3-Dichloropropane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
cis-1,3-Dichloropropene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,1,2-Trichloroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Tetrachloroethene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Dibromochloromethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Chlorobenzene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Bromoform	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,3-Dichlorobenzene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,4-Dichlorobenzene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
1,2-Dichlorobenzene	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Trichlorotrifluoroethane	ND	2.0	ug/L	4.00	12/07/1999 15:20	
Chloromethane	ND	4.0	ug/L	4.00	12/07/1999 15:20	
Bromomethane	ND	4.0	ug/L	4.00	12/07/1999 15:20	
<b>Surrogate(s)</b>						
4-Bromofluorobenzene	98.7	74-121	%	1.00	12/07/1999 15:20	

1220 Quarry Lane \* Pleasanton, CA 94566-4756  
Telephone (925) 484-1819 \* Facsimile (925) 484-1096

**CHROMALAB, INC.**

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants

Test Method: 8270A

Attn.: Dave DeMert

Prep Method: 3510/8270A

## Semi-volatile Organic Compounds

Sample ID: MAINST-126-W	Lab Sample ID: 1999-12-0104-006
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/06/1999 17:05
Matrix: Water	QC-Batch: 1999/12/06-02.11

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Phenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Bis(2-chloroethyl)ether	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2-Chlorophenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
1,3-Dichlorobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
1,4-Dichlorobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Benzyl alcohol	ND	5.0	ug/L	1.00	12/07/1999 16:15	
1,2-Dichlorobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2-Methylphenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Bis(2-chloroisopropyl) ether	ND	2.0	ug/L	1.00	12/07/1999 16:15	
4-Methylphenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
N-Nitroso-di-n-propylamine	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Hexachloroethane	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Nitrobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Isophorone	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2-Nitrophenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,4-Dimethylphenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Bis(2-chloroethoxy) methane	ND	5.0	ug/L	1.00	12/07/1999 16:15	
2,4-Dichlorophenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
1,2,4-Trichlorobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Naphthalene	4.1	2.0	ug/L	1.00	12/07/1999 16:15	
4-Chloroaniline	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Hexachlorobutadiene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
4-Chloro-3-methylphenol	ND	5.0	ug/L	1.00	12/07/1999 16:15	
2-Methylnaphthalene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Hexachlorocyclopentadiene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,4,6-Trichlorophenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,4,5-Trichlorophenol	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2-Chloronaphthalene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2-Nitroaniline	ND	10	ug/L	1.00	12/07/1999 16:15	
Dimethyl phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Acenaphthylene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
3-Nitroaniline	ND	10	ug/L	1.00	12/07/1999 16:15	
Acenaphthene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,4-Dinitrophenol	ND	10	ug/L	1.00	12/07/1999 16:15	
4-Nitrophenol	ND	10	ug/L	1.00	12/07/1999 16:15	

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

**CHROMALAB, INC.**

Submission #: 1999-12-0104

Environmental Services (SDB)

To: ACC Environmental Consultants  
Attn.: Dave DeMentTest Method: 8270A  
Prep Method: 3510/8270A

## Semi-volatile Organic Compounds

Sample ID: MAINST-126-W	Lab Sample ID: 1999-12-0104-006
Project: 6209-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/06/1999 17:05
Matrix: Water	QC-Batch: 1999/12/06-02.11

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Dibenzofuran	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,4-Dinitrotoluene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
2,6-Dinitrotoluene	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Diethyl phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
4-Chlorophenyl phenyl ether	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Fluorene	ND	5.0	ug/L	1.00	12/07/1999 16:15	
4-Nitroaniline	ND	10	ug/L	1.00	12/07/1999 16:15	
2-Methyl-4,6-dinitrophenol	ND	10	ug/L	1.00	12/07/1999 16:15	
N-Nitrosodiphenylamine	ND	2.0	ug/L	1.00	12/07/1999 16:15	
4-Bromophenyl phenyl ether	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Hexachlorobenzene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Pentachlorophenol	ND	10	ug/L	1.00	12/07/1999 16:15	
Phenanthrene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Anthracene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Di-n-butyl phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Fluoranthene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Pyrene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Butyl benzyl phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
3,3-Dichlorobenzidine	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Benzo(a)anthracene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
bis(2-Ethylhexyl) phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Chrysene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Di-n-octyl phthalate	ND	5.0	ug/L	1.00	12/07/1999 16:15	
Benzo(b)fluoranthene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Benzo(k)fluoranthene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Benzo(a)pyrene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Indeno(1,2,3-c,d)pyrene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Dibenzo(a,h)anthracene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Benzo(g,h,i)perylene	ND	2.0	ug/L	1.00	12/07/1999 16:15	
Benzoic acid	ND	10	ug/L	1.00	12/07/1999 16:15	
<b>Surrogate(s)</b>						
Nitrobenzene-d5	63.4	35-114	%	1.00	12/07/1999 16:15	
2-Fluorobiphenyl	66.3	43-116	%	1.00	12/07/1999 16:15	
p-Terphenyl-d14	81.0	33-141	%	1.00	12/07/1999 16:15	
Phenol-d5	18.5	10-110	%	1.00	12/07/1999 16:15	

1220 Quarry Lane \* Pleasanton, CA 94566-4758  
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# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

To: **ACC Environmental Consultants**  
Attn.: Dave DeMart

Test Method: 8270A  
Prep Method: 3510/8270A

### Semi-volatile Organic Compounds

Sample ID: <b>MAINST-126-W</b>	Lab Sample ID: <b>1999-12-0104-006</b>
Project: <b>6209-015-2 Main &amp; Singleton</b>	Received: <b>12/06/1999 16:10</b>
Sampled: <b>12/06/1999 12:30</b>	Extracted: <b>12/06/1999 17:05</b>
Matrix: <b>Water</b>	QC-Batch: <b>1999/12/06-02.11</b>

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
<i>Surrogate(s)</i>						
2-Fluorophenol	28.6	25-100	%	1.00	12/07/1999 16:15	
2,4,6-Tribromophenol	48.0	10-123	%	1.00	12/07/1999 16:15	

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

## Semi-volatile Organic Compounds

<b>ACC Environmental Consultants</b>	<input checked="" type="checkbox"/> 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMent	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MAINST-126-W	Water	12/06/1999 12:30	6

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

To: ACC Environmental Consultants  
Attn.: Dave DeMent

Test Method: 8260A  
Prep Method: 5030

### Halogenated Volatile Organics Compounds

Sample ID: MAINST-126-W	Lab Sample ID: 1999-12-0104-006
Project: 6208-015-2 Main & Singleton	Received: 12/06/1999 16:10
Sampled: 12/06/1999 12:30	Extracted: 12/07/1999 15:20
Matrix: Water	QC-Batch: 1999/12/07-01.27
Sample/Analysis Flag: Im ( See Legend & Note section )	

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
<i>Surrogate(s)</i>						
1,2-Dichloroethane-d4	109.8	70-121	%	1.00	12/07/1999 15:20	
Toluene-d8	96.7	81-117	%	1.00	12/07/1999 15:20	

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

### Soluble Metals

<b>ACC Environmental Consultants</b>	☒ 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMent	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MAINST-126-W	Water	12/06/1999 12:30	6



# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

## Total Dissolved Solids (TDS)

<b>ACC Environmental Consultants</b>	☒ 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMert	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

## Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MAINST-126-W	Water	12/06/1999 12:30	6

# CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-12-0104

### Total Extractable Petroleum Hydrocarbons (TEPH)

<b>ACC Environmental Consultants</b>	☐ 7977 Capwell Drive, Suite 100 Oakland, CA 94621
Attn: Dave DeMent	Phone: (510) 638-8400 Fax: (510) 638-8404
Project #: 6209-015-2	Project Main & Singleton

### Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
SP-126-A	Soil	12/06/1999 12:30	1
SP-126-B	Soil	12/06/1999 12:30	2
SP-126-D	Soil	12/06/1999 12:30	4
SP-126-E	Soil	12/06/1999 12:30	5
MAINST-126-W	Water	12/06/1999 12:30	6