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United States Environmental Protection Agency
Region 9 Laboratory

1337 S. 46th Street Building 201
Richmond, CA 94804

Subject: Analytical Testing Results - Project R06S76
SDG: 06191C

From: Brenda Bettencourt, Director
EPA Region 9 Laboratory
MTS-2

To: Chris Lichens
Site Cleanup Section 4
SFD-7-4

AUG 3 2006

Attached are the results from the analysis of samples from the **Omega Chemical OU2 June 2006 Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Analyses included in this

VOCs

United States Environmental Protection Agency
Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-MW12-W-0-204	0607010-01	Water	07/06/06 11:00	07/08/06 09:30
OC2-MW13B-W-0-205	0607010-02	Water	07/06/06 15:00	07/08/06 09:30
OC2-MW14-W-0-206	0607010-03	Water	07/07/06 09:45	07/08/06 09:30

VOC: Insufficient sample vials received for MS/MSD; analyzed MS/MSD at 20X dilution.

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0607010-01 Water - Sampled: 07/06/06 11:00

Sample ID: OC2-MW12-W-0-204 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	C4, Q3, J, U	0.5	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Chloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Vinyl chloride	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichlorofluoromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1-Dichloroethene	9.6		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	ND	U	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	J, C3, U	4.0	"	"	"	"	524.2/SOP354
Dichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,2-Dichloroethene	ND	U	0.5	"	"	"	"	524.2/SOP354
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"	"	"	"	524.2/SOP354
1,1-Dichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	J, C3, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Benzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Dibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromodichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Toluene	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
trans-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Tetrachloroethene	20		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorodibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromoethane (EDB)	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,1,2-Tetrachloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Ethylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
m&p-Xylene	ND	U	1.0	"	"	"	"	524.2/SOP354
o-Xylene	ND	U	0.5	"	"	"	"	524.2/SOP354
Styrene	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromoform	ND	J, C3, U	0.5	"	"	"	"	524.2/SOP354
Isopropylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,2,2-Tetrachloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0607010-01								Water - Sampled: 07/06/06 11:00
Sample ID: OC2-MW12-W-0-204								Volatile Organic Compounds by EPA Method 524.2
1,2,3-Trichloropropane	**ND**	**U**	**0.5**	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Propylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
2-Chlorotoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
4-Chlorotoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,3,5-Trimethylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
tert-Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2,4-Trimethylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
sec-Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,3-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
p-Isopropyltoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,4-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2-Dibromo-3-chloropropane	**ND**	**U**	**2.0**	"	"	"	"	524.2/SOP354
1,2,4-Trichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Hexachlorobutadiene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Naphthalene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2,3-Trichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.43*		*109 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.96*		*99 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.80*		*96 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.08*		*102 %*		*69-120%*	"	"	"
Lab ID: 0607010-01RE1								Water - Sampled: 07/06/06 11:00
Sample ID: OC2-MW12-W-0-204								Volatile Organic Compounds by EPA Method 524.2
Trichloroethene	**96**		**10**	ug/L	B6G0034	07/10/06	07/10/06	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.38*		*108 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.97*		*99 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.90*		*98 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.09*		*102 %*		*69-120%*	"	"	"
Lab ID: 0607010-02								Water - Sampled: 07/06/06 15:00
Sample ID: OC2-MW13B-W-0-205								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	**ND**	**C4, Q3, J, U**	**0.5**	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Chloromethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Vinyl chloride	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Bromomethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Chloroethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Trichlorofluoromethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,1-Dichloroethene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Acetone	**ND**	**J, C3, U**	**4.0**	"	"	"	"	524.2/SOP354
Dichloromethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
trans-1,2-Dichloroethene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0607010-02 — Water - Sampled: 07/06/06 15:00

Sample ID: OC2-MW13B-W-0-205 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
tert-Butyl methyl ether (MTBE)	ND	U	2.0	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
1,1-Dichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	J, C3, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Benzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloroethane	0.7		0.5	"	"	"	"	524.2/SOP354
Trichloroethene	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Dibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromodichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Toluene	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Tetrachloroethene	2.8		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorodibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromoethane (EDB)	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,1,2-Tetrachloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Ethylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
m&p-Xylene	ND	U	1.0	"	"	"	"	524.2/SOP354
o-Xylene	ND	U	0.5	"	"	"	"	524.2/SOP354
Styrene	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromoform	ND	J, C3, U	0.5	"	"	"	"	524.2/SOP354
Isopropylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,2,2-Tetrachloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2,3-Trichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Propylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Chlorotoluene	ND	U	0.5	"	"	"	"	524.2/SOP354
4-Chlorotoluene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3,5-Trimethylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
tert-Butylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2,4-Trimethylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
sec-Butylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
p-Isopropyltoluene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,4-Dichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0607010-02								Water - Sampled: 07/06/06 15:00
Sample ID: OC2-MW13B-W-0-205								Volatile Organic Compounds by EPA Method 524.2
1,2-Dichlorobenzene	ND	U	0.5	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Butylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromo-3-chloropropane	ND	U	2.0	"	"	"	"	524.2/SOP354
1,2,4-Trichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Hexachlorobutadiene	ND	U	0.5	"	"	"	"	524.2/SOP354
Naphthalene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2,3-Trichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.35*		*107 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.97*		*99 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.82*		*96 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.10*		*102 %*		*69-120%*	"	"	"
Lab ID: 0607010-03								Water - Sampled: 07/07/06 09:45
Sample ID: OC2-MW14-W-0-206								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	0.8	C4, Q3, J	0.5	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Chloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Vinyl chloride	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	J, C3, U	4.0	"	"	"	"	524.2/SOP354
Dichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,2-Dichloroethene	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"	"	"	"	524.2/SOP354
1,1-Dichloroethane	0.4	C1, J	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	0.7		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	J, C3, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	18		0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Benzene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloroethane	2.1		0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Dibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromodichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
Toluene	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorodibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromoethane (EDB)	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0607010-03 — Water - Sampled: 07/07/06 09:45

Sample ID: OC2-MW14-W-0-206 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
1,1,1,2-Tetrachloroethane	**ND**	**U**	**0.5**	ug/L	B6G0042	07/11/06	07/11/06	524.2/SOP354
Ethylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
m&p-Xylene	**ND**	**U**	**1.0**	"	"	"	"	524.2/SOP354
o-Xylene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Styrene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Bromoform	**ND**	**J, C3, U**	**0.5**	"	"	"	"	524.2/SOP354
Isopropylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Bromobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,1,2,2-Tetrachloroethane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2,3-Trichloropropane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Propylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
2-Chlorotoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
4-Chlorotoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,3,5-Trimethylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
tert-Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2,4-Trimethylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
sec-Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,3-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
p-Isopropyltoluene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,4-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2-Dichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Butylbenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2-Dibromo-3-chloropropane	**ND**	**U**	**2.0**	"	"	"	"	524.2/SOP354
1,2,4-Trichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Hexachlorobutadiene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Naphthalene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,2,3-Trichlorobenzene	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Ethane, -dichloro-trifluo	**29**	**N TIC, J**		"	"	"	"	524.2/SOP354
Methane, dichlorofluoro-	**9.7**	**N TIC, J**		"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.53*		*111 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.98*		*100 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.74*		*95 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.10*		*102 %*		*69-120%*	"	"	"

United States Environmental Protection Agency
Region 9 Laboratory
1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0607010-03RE1								Water - Sampled: 07/07/06 09:45
Sample ID: OC2-MW14-W-0-206								Volatile Organic Compounds by EPA Method 524.2
Trichlorofluoromethane	**100**		**10**	ug/L	B6G0034	07/10/06	07/10/06	524.2/SOP354
1,1-Dichloroethene	**200**		**10**	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	**290**		**10**	"	"	"	"	524.2/SOP354
Trichloroethene	**39**	**Q6, J**	**10**	"	"	"	"	524.2/SOP354
Tetrachloroethene	**250**		**10**	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.34*		*107 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.02*		*100 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.78*		*96 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.97*		*99 %*		*69-120%*	"	"	"

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**		**SDG:**	06191C
Project Number:	R06S76	**75 Hawthorne Street**		**Reported:**	08/02/06 15:06
Project:	Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**			

R9Q

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit

Prepared & Analyzed: 07/10/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6G0034-BLK1)

Dichlorodifluoromethane	ND	C4, J, U	0.5	ug/L
Chloromethane	ND	U	0.5	"
Vinyl chloride	ND	U	0.5	"
Bromomethane	ND	U	0.5	"
Chloroethane	ND	U	0.5	"
Trichlorofluoromethane	ND	U	0.5	"
1,1-Dichloroethene	ND	U	0.5	"
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	ND	U	0.5	"
Acetone	ND	Q3, C3, C4, J, U	4.0	"
Dichloromethane	ND	U	0.5	"
trans-1,2-Dichloroethene	ND	U	0.5	"
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"
1,1-Dichloroethane	ND	U	0.5	"
2,2-Dichloropropane	ND	U	0.5	"
cis-1,2-Dichloroethene	ND	U	0.5	"
2-Butanone (MEK)	ND	C3, J, U	4.0	"
Bromochloromethane	ND	U	0.5	"
Chloroform	ND	U	0.5	"
1,1,1-Trichloroethane	ND	U	0.5	"
Carbon tetrachloride	ND	U	0.5	"
1,1-Dichloropropene	ND	U	0.5	"
Benzene	ND	U	0.5	"
1,2-Dichloroethane	ND	U	0.5	"
Trichloroethene	ND	U	0.5	"
1,2-Dichloropropane	ND	U	0.5	"
Dibromomethane	ND	U	0.5	"
Bromodichloromethane	ND	U	0.5	"
cis-1,3-Dichloropropene	ND	U	0.5	"
Toluene	ND	U	0.5	"
trans-1,3-Dichloropropene	ND	U	0.5	"
1,1,2-Trichloroethane	ND	U	0.5	"
Tetrachloroethene	ND	U	0.5	"
1,3-Dichloropropane	ND	U	0.5	"
Chlorodibromomethane	ND	U	0.5	"
1,2-Dibromoethane (EDB)	ND	U	0.5	"
Chlorobenzene	ND	U	0.5	"
1,1,1,2-Tetrachloroethane	ND	U	0.5	"
Ethylbenzene	ND	U	0.5	"
m&p-Xylene	ND	U	1.0	"
o-Xylene	ND	U	0.5	"
Styrene	ND	U	0.5	"
Bromoform	ND	C3, J, U	0.5	"
Isopropylbenzene	ND	U	0.5	"
Bromobenzene	ND	U	0.5	"
1,1,2,2-Tetrachloroethane	ND	U	0.5	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
										Prepared & Analyzed: 07/10/06
Batch B6G0034 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
Blank (B6G0034-BLK1)										
1,2,3-Trichloropropane	ND	U	0.5	"						
Propylbenzene	ND	U	0.5	"						
2-Chlorotoluene	ND	U	0.5	"						
4-Chlorotoluene	ND	U	0.5	"						
1,3,5-Trimethylbenzene	ND	U	0.5	"						
tert-Butylbenzene	ND	U	0.5	"						
1,2,4-Trimethylbenzene	ND	U	0.5	"						
sec-Butylbenzene	ND	U	0.5	"						
1,3-Dichlorobenzene	ND	U	0.5	"						
p-Isopropyltoluene	ND	U	0.5	"						
1,4-Dichlorobenzene	ND	U	0.5	"						
1,2-Dichlorobenzene	ND	U	0.5	"						
Butylbenzene	ND	U	0.5	"						
1,2-Dibromo-3-chloropropane	ND	U	2.0	"						
1,2,4-Trichlorobenzene	ND	U	0.5	"						
Hexachlorobutadiene	ND	U	0.5	"						
Naphthalene	ND	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.14*			"	*5.00*		*103*	*76-130*		
Surrogate: Toluene-d8	*5.00*			"	*5.00*		*100*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.93*			"	*5.00*		*99*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.02*			"	*5.00*		*100*	*69-120*		
Blank (B6G0034-BLK2)										
Dichlorodifluoromethane	ND	J, C4, U	0.5	ug/L						
Chloromethane	ND	U	0.5	"						
Vinyl chloride	ND	U	0.5	"						
Bromomethane	ND	U	0.5	"						
Chloroethane	ND	U	0.5	"						
Trichlorofluoromethane	ND	U	0.5	"						
1,1-Dichloroethene	ND	U	0.5	"						
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	ND	U	0.5	"						
Acetone	ND	C4, Q3, J, C3, U	4.0	"						
Dichloromethane	ND	U	0.5	"						
trans-1,2-Dichloroethene	ND	U	0.5	"						
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"						
1,1-Dichloroethane	ND	U	0.5	"						
2,2-Dichloropropane	ND	U	0.5	"						
cis-1,2-Dichloroethene	ND	U	0.5	"						
2-Butanone (MEK)	ND	C3, J, U	4.0	"						
Bromochloromethane	ND	U	0.5	"						
Chloroform	ND	U	0.5	"						
1,1,1-Trichloroethane	ND	U	0.5	"						
Carbon tetrachloride	ND	U	0.5	"						
1,1-Dichloropropene	ND	U	0.5	"						
Benzene	ND	U	0.5	"						

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/18/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Blank (B6G0034-BLK2)										
1,2-Dichloroethane	ND	U	0.5	"						
Trichloroethene	ND	U	0.5	"						
1,2-Dichloropropane	ND	U	0.5	"						
Dibromomethane	ND	U	0.5	"						
Bromodichloromethane	ND	U	0.5	"						
cis-1,3-Dichloropropene	ND	U	0.5	"						
Toluene	ND	U	0.5	"						
trans-1,3-Dichloropropene	ND	U	0.5	"						
1,1,2-Trichloroethane	ND	U	0.5	"						
Tetrachloroethene	ND	U	0.5	"						
1,3-Dichloropropane	ND	U	0.5	"						
Chlorodibromomethane	ND	U	0.5	"						
1,2-Dibromoethane (EDB)	ND	U	0.5	"						
Chlorobenzene	ND	U	0.5	"						
1,1,1,2-Tetrachloroethane	ND	U	0.5	"						
Ethylbenzene	ND	U	0.5	"						
m&p-Xylene	ND	U	1.0	"						
o-Xylene	ND	U	0.5	"						
Styrene	ND	U	0.5	"						
Bromoform	ND	C3, J, U	0.5	"						
Isopropylbenzene	ND	U	0.5	"						
Bromobenzene	ND	U	0.5	"						
1,1,2,2-Tetrachloroethane	ND	U	0.5	"						
1,2,3-Trichloropropane	ND	U	0.5	"						
Propylbenzene	ND	U	0.5	"						
2-Chlorotoluene	ND	U	0.5	"						
4-Chlorotoluene	ND	U	0.5	"						
1,3,5-Trimethylbenzene	ND	U	0.5	"						
tert-Butylbenzene	ND	U	0.5	"						
1,2,4-Trimethylbenzene	ND	U	0.5	"						
sec-Butylbenzene	ND	U	0.5	"						
1,3-Dichlorobenzene	ND	U	0.5	"						
p-Isopropyltoluene	ND	U	0.5	"						
1,4-Dichlorobenzene	ND	U	0.5	"						
1,2-Dichlorobenzene	ND	U	0.5	"						
Butylbenzene	ND	U	0.5	"						
1,2-Dibromo-3-chloropropane	ND	U	2.0	"						
1,2,4-Trichlorobenzene	ND	U	0.5	"						
Hexachlorobutadiene	ND	U	0.5	"						
Naphthalene	ND	C3, J, U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.80*			"	*5.00*		*116*	*76-130*		
Surrogate: Toluene-d8	*4.65*			"	*5.00*		*93*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.12*			"	*5.00*		*82*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.90*			"	*5.00*		*98*	*69-120*		

LCS (B6G0034-BS1)

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**		**SDG:**	06191C
Project Number:	R06S76	**75 Hawthorne Street**		**Reported:**	08/02/06 15:06
Project:	Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**			

Quality Control

Prepared & Analyzed: 07/10/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6G0034-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Dichlorodifluoromethane	3.34		0.5	ug/L	5.00		67	5.7-180		
Chloromethane	3.68		0.5	"	5.00		74	47-140		
Vinyl chloride	3.70		0.5	"	5.00		74	60-140		
Bromomethane	4.92		0.5	"	5.00		98	50-160		
Chloroethane	3.81		0.5	"	5.00		76	68-140		
Trichlorofluoromethane	3.76		0.5	"	5.00		75	63-150		
1,1-Dichloroethene	4.16		0.5	"	5.00		83	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	4.36		0.5	"	5.00		87	53-150		
Acetone	20.0		4.0	"	40.0		50	32-190		
Dichloromethane	3.97		0.5	"	5.00		79	62-120		
trans-1,2-Dichloroethene	4.52		0.5	"	5.00		90	70-140		
tert-Butyl methyl ether (MTBE)	19.2		2.0	"	20.0		96	59-150		
1,1-Dichloroethane	4.45		0.5	"	5.00		89	70-140		
2,2-Dichloropropane	5.17		0.5	"	5.00		103	60-150		
cis-1,2-Dichloroethene	4.64		0.5	"	5.00		93	67-140		
2-Butanone (MEK)	40.0		4.0	"	40.0		100	58-150		
Bromochloromethane	4.98		0.5	"	5.00		100	55-150		
Chloroform	4.48		0.5	"	5.00		90	62-140		
1,1,1-Trichloroethane	4.97		0.5	"	5.00		99	76-140		
Carbon tetrachloride	5.18		0.5	"	5.00		104	62-150		
1,1-Dichloropropene	4.69		0.5	"	5.00		94	75-130		
Benzene	4.63		0.5	"	5.00		93	79-120		
1,2-Dichloroethane	4.86		0.5	"	5.00		97	77-120		
Trichloroethene	4.75		0.5	"	5.00		95	79-140		
1,2-Dichloropropane	4.70		0.5	"	5.00		94	82-120		
Dibromomethane	5.06		0.5	"	5.00		101	80-120		
Bromodichloromethane	5.04		0.5	"	5.00		101	80-130		
cis-1,3-Dichloropropene	5.25		0.5	"	5.00		105	81-130		
Toluene	4.79		0.5	"	5.00		96	83-120		
trans-1,3-Dichloropropene	5.56		0.5	"	5.00		111	80-140		
1,1,2-Trichloroethane	4.91		0.5	"	5.00		98	80-120		
Tetrachloroethene	4.83		0.5	"	5.00		97	80-130		
1,3-Dichloropropane	5.00		0.5	"	5.00		100	78-120		
Chlorodibromomethane	5.62		0.5	"	5.00		112	80-130		
1,2-Dibromoethane (EDB)	5.34		0.5	"	5.00		107	83-120		
Chlorobenzene	4.87		0.5	"	5.00		97	85-120		
1,1,1,2-Tetrachloroethane	5.45		0.5	"	5.00		109	82-130		
Ethylbenzene	4.80		0.5	"	5.00		96	83-120		
m&p-Xylene	9.81		1.0	"	10.0		98	82-120		
o-Xylene	5.02		0.5	"	5.00		100	83-130		
Styrene	5.04		0.5	"	5.00		101	84-120		
Bromoform	6.14		0.5	"	5.00		123	72-140		
Isopropylbenzene	4.94		0.5	"	5.00		99	83-130		
Bromobenzene	5.13		0.5	"	5.00		103	84-120		
1,1,2,2-Tetrachloroethane	4.90		0.5	"	5.00		98	80-120		
1,2,3-Trichloropropane	5.13		0.5	"	5.00		103	79-130		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
								Prepared & Analyzed: 07/10/06		
Batch B6G0034 - - General VOA - VOCs					Volatile Organic Compounds by EPA Method 524.2 - Quality Control					
LCS (B6G0034-BS1)										
Propylbenzene	4.83		0.5	"	5.00		97	83-130		
2-Chlorotoluene	4.80		0.5	"	5.00		96	84-120		
4-Chlorotoluene	4.84		0.5	"	5.00		97	85-120		
1,3,5-Trimethylbenzene	4.96		0.5	"	5.00		99	84-120		
tert-Butylbenzene	4.98		0.5	"	5.00		100	83-130		
1,2,4-Trimethylbenzene	5.04		0.5	"	5.00		101	86-120		
sec-Butylbenzene	4.86		0.5	"	5.00		97	81-130		
1,3-Dichlorobenzene	4.99		0.5	"	5.00		100	83-120		
p-Isopropyltoluene	4.92		0.5	"	5.00		98	83-130		
1,4-Dichlorobenzene	4.92		0.5	"	5.00		98	79-120		
1,2-Dichlorobenzene	4.93		0.5	"	5.00		99	80-120		
Butylbenzene	4.83		0.5	"	5.00		97	83-130		
1,2-Dibromo-3-chloropropane	21.9		2.0	"	20.0		110	64-131		
1,2,4-Trichlorobenzene	5.46		0.5	"	5.00		109	74-140		
Hexachlorobutadiene	4.94		0.5	"	5.00		99	76-130		
Naphthalene	5.89		0.5	"	5.00		118	64-150		
1,2,3-Trichlorobenzene	5.33		0.5	"	5.00		107	58-150		
Surrogate: 1,2-Dichloroethane-d4	*5.04*			"	*5.00*		*101*	*76-130*		
Surrogate: Toluene-d8	*4.95*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.02*			"	*5.00*		*100*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.18*			"	*5.00*		*104*	*69-120*		
LCS (B6G0034-BS2)										
Dichlorodifluoromethane	5.14		0.5	ug/L	5.00		103	5.7-180		
Chloromethane	4.82		0.5	"	5.00		96	47-140		
Vinyl chloride	4.92		0.5	"	5.00		98	60-140		
Bromomethane	6.20		0.5	"	5.00		124	50-160		
Chloroethane	4.87		0.5	"	5.00		97	68-140		
Trichlorofluoromethane	5.44		0.5	"	5.00		109	63-150		
1,1-Dichloroethene	4.79		0.5	"	5.00		96	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.06		0.5	"	5.00		101	53-150		
Acetone	38.9		4.0	"	40.0		97	32-190		
Dichloromethane	4.33		0.5	"	5.00		87	62-120		
trans-1,2-Dichloroethene	4.95		0.5	"	5.00		99	70-140		
tert-Butyl methyl ether (MTBE)	23.5		2.0	"	20.0		118	59-150		
1,1-Dichloroethane	4.79		0.5	"	5.00		96	70-140		
2,2-Dichloropropane	5.28		0.5	"	5.00		106	60-150		
cis-1,2-Dichloroethene	5.27		0.5	"	5.00		105	67-140		
2-Butanone (MEK)	42.4		4.0	"	40.0		106	58-150		
Bromochloromethane	5.47		0.5	"	5.00		109	55-150		
Chloroform	5.16		0.5	"	5.00		103	62-140		
1,1,1-Trichloroethane	5.13		0.5	"	5.00		103	76-140		
Carbon tetrachloride	5.26		0.5	"	5.00		105	62-150		
1,1-Dichloropropene	5.14		0.5	"	5.00		103	75-130		
Benzene	5.18		0.5	"	5.00		104	79-120		
1,2-Dichloroethane	5.52		0.5	"	5.00		110	77-120		

United States Environmental Protection Agency
Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/18/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
LCS (B6G0034-BS2)										
Trichloroethene	5.09		0.5	"	5.00		102	79-140		
1,2-Dichloropropane	5.15		0.5	"	5.00		103	82-120		
Dibromomethane	5.76		0.5	"	5.00		115	80-120		
Bromodichloromethane	5.39		0.5	"	5.00		108	80-130		
cis-1,3-Dichloropropene	5.49		0.5	"	5.00		110	81-130		
Toluene	5.34		0.5	"	5.00		107	83-120		
trans-1,3-Dichloropropene	5.80		0.5	"	5.00		116	80-140		
1,1,2-Trichloroethane	5.75		0.5	"	5.00		115	80-120		
Tetrachloroethene	5.29		0.5	"	5.00		106	80-130		
1,3-Dichloropropane	5.61		0.5	"	5.00		112	78-120		
Chlorodibromomethane	5.68		0.5	"	5.00		114	80-130		
1,2-Dibromoethane (EDB)	5.81		0.5	"	5.00		116	83-120		
Chlorobenzene	5.32		0.5	"	5.00		106	85-120		
1,1,1,2-Tetrachloroethane	5.57		0.5	"	5.00		111	82-130		
Ethylbenzene	5.43		0.5	"	5.00		109	83-120		
m&p-Xylene	11.0		1.0	"	10.0		110	82-120		
o-Xylene	5.64		0.5	"	5.00		113	83-130		
Styrene	5.81		0.5	"	5.00		116	84-120		
Bromoform	6.08		0.5	"	5.00		122	72-140		
Isopropylbenzene	5.51		0.5	"	5.00		110	83-130		
Bromobenzene	5.82		0.5	"	5.00		116	84-120		
1,1,2,2-Tetrachloroethane	5.84		0.5	"	5.00		117	80-120		
1,2,3-Trichloropropane	5.89		0.5	"	5.00		118	79-130		
Propylbenzene	5.45		0.5	"	5.00		109	83-130		
2-Chlorotoluene	5.53		0.5	"	5.00		111	84-120		
4-Chlorotoluene	5.52		0.5	"	5.00		110	85-120		
1,3,5-Trimethylbenzene	5.46		0.5	"	5.00		109	84-120		
tert-Butylbenzene	5.50		0.5	"	5.00		110	83-130		
1,2,4-Trimethylbenzene	5.56		0.5	"	5.00		111	86-120		
sec-Butylbenzene	5.48		0.5	"	5.00		110	81-130		
1,3-Dichlorobenzene	5.61		0.5	"	5.00		112	83-120		
p-Isopropyltoluene	5.32		0.5	"	5.00		106	83-130		
1,4-Dichlorobenzene	5.62		0.5	"	5.00		112	79-120		
1,2-Dichlorobenzene	5.57		0.5	"	5.00		111	80-120		
Butylbenzene	5.43		0.5	"	5.00		109	83-130		
1,2-Dibromo-3-chloropropane	22.5		2.0	"	20.0		112	64-131		
1,2,4-Trichlorobenzene	5.89		0.5	"	5.00		118	74-140		
Hexachlorobutadiene	5.37		0.5	"	5.00		107	76-130		
Naphthalene	6.31		0.5	"	5.00		126	64-150		
1,2,3-Trichlorobenzene	5.91		0.5	"	5.00		118	58-150		
Surrogate: 1,2-Dichloroethane-d4	*5.15*			"	*5.00*		*103*	*76-130*		
Surrogate: Toluene-d8	*4.94*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.06*			"	*5.00*		*101*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.11*			"	*5.00*		*102*	*69-120*		
Matrix Spike (B6G0034-MS1)	**Source: 0607010-03RE1**									
Dichlorodifluoromethane	134		10	ug/L	100	ND	134	25-135		

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/18/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike (B6G0034-MS1)	**Source: 0607010-03RE1**									
Chloromethane	114		10	"	100	ND	114	47-140		
Vinyl chloride	115		10	"	100	ND	115	43-150		
Bromomethane	141		10	"	100	ND	141	38-160		
Chloroethane	114		10	"	100	ND	114	59-140		
Trichlorofluoromethane	245		10	"	100	99.5	146	44-170		
1,1-Dichloroethene	289		10	"	100	203	86	33-160		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	393		10	"	100	293	100	38-140		
Acetone	1030		80	"	800	ND	129	46-140		
Dichloromethane	102		10	"	100	ND	102	56-120		
trans-1,2-Dichloroethene	117		10	"	100	ND	117	59-130		
tert-Butyl methyl ether (MTBE)	557		40	"	400	ND	139	50-140		
1,1-Dichloroethane	113		10	"	100	ND	113	47-160		
2,2-Dichloropropane	121		10	"	100	ND	121	25-150		
cis-1,2-Dichloroethene	123		10	"	100	ND	123	55-140		
2-Butanone (MEK)	1070		80	"	800	ND	134	43-150		
Bromochloromethane	129		10	"	100	ND	129	56-140		
Chloroform	139		10	"	100	16.1	123	30-170		
1,1,1-Trichloroethane	123		10	"	100	ND	123	36-150		
Carbon tetrachloride	127		10	"	100	ND	127	31-160		
1,1-Dichloropropene	122		10	"	100	ND	122	50-150		
Benzene	121		10	"	100	ND	121	74-122		
1,2-Dichloroethane	132		10	"	100	ND	132	69-140		
Trichloroethene	154		10	"	100	39.1	115	47-160		
1,2-Dichloropropane	120		10	"	100	ND	120	30-190		
Dibromomethane	136	Q4	10	"	100	ND	136	77-120		
Bromodichloromethane	127		10	"	100	ND	127	87-130		
cis-1,3-Dichloropropene	123		10	"	100	ND	123	67-138		
Toluene	127	Q4	10	"	100	ND	127	68-120		
trans-1,3-Dichloropropene	137		10	"	100	ND	137	65-150		
1,1,2-Trichloroethane	141	Q4	10	"	100	ND	141	74-131		
Tetrachloroethene	351		10	"	100	253	98	41-150		
1,3-Dichloropropane	142	Q4	10	"	100	ND	142	67-130		
Chlorodibromomethane	141	Q4	10	"	100	ND	141	62-140		
1,2-Dibromoethane (EDB)	139	Q4	10	"	100	ND	139	73-130		
Chlorobenzene	126	Q4	10	"	100	ND	126	75-120		
1,1,1,2-Tetrachloroethane	135	Q4	10	"	100	ND	135	71-130		
Ethylbenzene	132		10	"	100	ND	132	63-140		
m&p-Xylene	264	Q4	20	"	200	ND	132	67-130		
o-Xylene	136		10	"	100	ND	136	71-140		
Styrene	139		10	"	100	ND	139	20-170		
Bromoform	146		10	"	100	ND	146	43-160		
Isopropylbenzene	135		10	"	100	ND	135	61-150		
Bromobenzene	136	Q4	10	"	100	ND	136	77-120		
1,1,2,2-Tetrachloroethane	146	Q4	10	"	100	ND	146	70-130		
1,2,3-Trichloropropane	144	Q4	10	"	100	ND	144	63-140		
Propylbenzene	132		10	"	100	ND	132	59-140		

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/18/06

Batch B6G0034 - - General VOA - VOCs — Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Matrix Spike (B6G0034-MS1)	**Source: 0607010-03RE1**									
2-Chlorotoluene	133	Q4	10	"	100	ND	133	76-130		
4-Chlorotoluene	134	Q4	10	"	100	ND	134	77-130		
1,3,5-Trimethylbenzene	132		10	"	100	ND	132	68-140		
tert-Butylbenzene	134		10	"	100	ND	134	61-150		
1,2,4-Trimethylbenzene	136		10	"	100	ND	136	67-140		
sec-Butylbenzene	135		10	"	100	ND	135	54-150		
1,3-Dichlorobenzene	135	Q4	10	"	100	ND	135	77-120		
p-Isopropyltoluene	130		10	"	100	ND	130	58-150		
1,4-Dichlorobenzene	135	Q4	10	"	100	ND	135	76-120		
1,2-Dichlorobenzene	135	Q4	10	"	100	ND	135	69-130		
Butylbenzene	134		10	"	100	ND	134	57-140		
1,2-Dibromo-3-chloropropane	562		40	"	400	ND	140	54-143		
1,2,4-Trichlorobenzene	136	Q4	10	"	100	ND	136	66-130		
Hexachlorobutadiene	130		10	"	100	ND	130	46-140		
Naphthalene	150		10	"	100	ND	150	52-160		
1,2,3-Trichlorobenzene	137	Q4	10	"	100	ND	137	64-130		
Surrogate: 1,2-Dichloroethane-d4	*5.22*			"	*5.00*		*104*	*76-130*		
Surrogate: Toluene-d8	*5.00*			"	*5.00*		*100*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.17*			"	*5.00*		*103*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.36*			"	*5.00*		*107*	*69-120*		
Matrix Spike Dup (B6G0034-MSD1)	**Source: 0607010-03RE1**									
Dichlorodifluoromethane	97.6	Q6	10	ug/L	100	ND	98	25-135	31	20
Chloromethane	84.5	Q6	10	"	100	ND	84	47-140	30	20
Vinyl chloride	86.3	Q6	10	"	100	ND	86	43-150	29	20
Bromomethane	102	Q6	10	"	100	ND	102	38-160	32	20
Chloroethane	86.2	Q6	10	"	100	ND	86	59-140	28	20
Trichlorofluoromethane	205		10	"	100	99.5	106	44-170	18	20
1,1-Dichloroethene	253		10	"	100	203	50	33-160	13	20
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	346		10	"	100	293	53	38-140	13	20
Acetone	765	Q6	80	"	800	ND	96	46-140	30	20
Dichloromethane	74.4	Q6	10	"	100	ND	74	56-120	31	20
trans-1,2-Dichloroethene	87.1	Q6	10	"	100	ND	87	59-130	29	20
tert-Butyl methyl ether (MTBE)	398	Q6	40	"	400	ND	100	50-140	33	20
1,1-Dichloroethane	82.7	Q6	10	"	100	ND	83	47-160	31	20
2,2-Dichloropropane	87.2	Q6	10	"	100	ND	87	25-150	32	20
cis-1,2-Dichloroethene	91.3	Q6	10	"	100	ND	91	55-140	30	20
2-Butanone (MEK)	759	Q6	80	"	800	ND	95	43-150	34	20
Bromochloromethane	92.4	Q6	10	"	100	ND	92	56-140	33	20
Chloroform	106	Q6	10	"	100	16.1	90	30-170	27	20
1,1,1-Trichloroethane	93.2	Q6	10	"	100	ND	93	36-150	28	20
Carbon tetrachloride	96.2	Q6	10	"	100	ND	96	31-160	28	20
1,1-Dichloropropene	90.2	Q6	10	"	100	ND	90	50-150	30	20
Benzene	92.3	Q6	10	"	100	ND	92	74-122	27	20
1,2-Dichloroethane	99.9	Q6	10	"	100	ND	100	69-140	28	20
Trichloroethene	124	Q6	10	"	100	39.1	85	47-160	22	20

United States Environmental Protection Agency
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/18/06

Batch B6G0034 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Matrix Spike Dup (B6G0034-MSD1) Source: 0607010-03RE1

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,2-Dichloropropane	92.4	Q6	10	"	100	ND	92	30-190	26	20
Dibromomethane	101	Q6	10	"	100	ND	101	77-120	30	20
Bromodichloromethane	96.5	Q6	10	"	100	ND	96	87-130	27	20
cis-1,3-Dichloropropene	92.3	Q6	10	"	100	ND	92	67-138	29	20
Toluene	94.8	Q6	10	"	100	ND	95	68-120	29	20
trans-1,3-Dichloropropene	98.6	Q6	10	"	100	ND	99	65-150	33	20
1,1,2-Trichloroethane	100	Q6	10	"	100	ND	100	74-131	34	20
Tetrachloroethene	310		10	"	100	253	57	41-150	12	20
1,3-Dichloropropane	103	Q6	10	"	100	ND	103	67-130	32	20
Chlorodibromomethane	101	Q6	10	"	100	ND	101	62-140	33	20
1,2-Dibromoethane (EDB)	104	Q6	10	"	100	ND	104	73-130	29	20
Chlorobenzene	94.2	Q6	10	"	100	ND	94	75-120	29	20
1,1,1,2-Tetrachloroethane	96.9	Q6	10	"	100	ND	97	71-130	33	20
Ethylbenzene	96.8	Q6	10	"	100	ND	97	63-140	31	20
m&p-Xylene	195	Q6	20	"	200	ND	98	67-130	30	20
o-Xylene	99.3	Q6	10	"	100	ND	99	71-140	31	20
Styrene	102	Q6	10	"	100	ND	102	20-170	31	20
Bromoform	104	Q6	10	"	100	ND	104	43-160	34	20
Isopropylbenzene	97.9	Q6	10	"	100	ND	98	61-150	32	20
Bromobenzene	102	Q6	10	"	100	ND	102	77-120	29	20
1,1,2,2-Tetrachloroethane	105	Q6	10	"	100	ND	105	70-130	33	20
1,2,3-Trichloropropane	101	Q6	10	"	100	ND	101	63-140	35	20
Propylbenzene	96.8	Q6	10	"	100	ND	97	59-140	31	20
2-Chlorotoluene	97.9	Q6	10	"	100	ND	98	76-130	30	20
4-Chlorotoluene	100	Q6	10	"	100	ND	100	77-130	29	20
1,3,5-Trimethylbenzene	97.9	Q6	10	"	100	ND	98	68-140	30	20
tert-Butylbenzene	98.1	Q6	10	"	100	ND	98	61-150	31	20
1,2,4-Trimethylbenzene	100	Q6	10	"	100	ND	100	67-140	31	20
sec-Butylbenzene	99.4	Q6	10	"	100	ND	99	54-150	30	20
1,3-Dichlorobenzene	101	Q6	10	"	100	ND	101	77-120	29	20
p-Isopropyltoluene	96.1	Q6	10	"	100	ND	96	58-150	30	20
1,4-Dichlorobenzene	102	Q6	10	"	100	ND	102	76-120	28	20
1,2-Dichlorobenzene	101	Q6	10	"	100	ND	101	69-130	29	20
Butylbenzene	99.9	Q6	10	"	100	ND	100	57-140	29	20
1,2-Dibromo-3-chloropropane	399	Q6	40	"	400	ND	100	54-143	34	20
1,2,4-Trichlorobenzene	102	Q6	10	"	100	ND	102	66-130	29	20
Hexachlorobutadiene	99.6	Q6	10	"	100	ND	100	46-140	26	20
Naphthalene	113	Q6	10	"	100	ND	113	52-160	28	20
1,2,3-Trichlorobenzene	106	Q6	10	"	100	ND	106	64-130	26	20
Surrogate: 1,2-Dichloroethane-d4	*5.32*			"	*5.00*		*106*	*76-130*		
Surrogate: Toluene-d8	*4.93*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.05*			"	*5.00*		*101*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.16*			"	*5.00*		*103*	*69-120*		

Prepared & Analyzed: 07/11/06

Batch B6G0042 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6G0042-BLK1)

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/11/06

Batch B6G0042 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6G0042-BLK1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Dichlorodifluoromethane	ND	C4, J, Q3, U	0.5	ug/L						
Chloromethane	ND	U	0.5	"						
Vinyl chloride	ND	U	0.5	"						
Bromomethane	ND	U	0.5	"						
Chloroethane	ND	U	0.5	"						
Trichlorofluoromethane	ND	U	0.5	"						
1,1-Dichloroethene	ND	U	0.5	"						
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	ND	U	0.5	"						
Acetone	ND	C3, J, U	4.0	"						
Dichloromethane	ND	U	0.5	"						
trans-1,2-Dichloroethene	ND	U	0.5	"						
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"						
1,1-Dichloroethane	ND	U	0.5	"						
2,2-Dichloropropane	ND	U	0.5	"						
cis-1,2-Dichloroethene	ND	U	0.5	"						
2-Butanone (MEK)	ND	C3, J, U	4.0	"						
Bromochloromethane	ND	U	0.5	"						
Chloroform	ND	U	0.5	"						
1,1,1-Trichloroethane	ND	U	0.5	"						
Carbon tetrachloride	ND	U	0.5	"						
1,1-Dichloropropene	ND	U	0.5	"						
Benzene	ND	U	0.5	"						
1,2-Dichloroethane	ND	U	0.5	"						
Trichloroethene	ND	U	0.5	"						
1,2-Dichloropropane	ND	U	0.5	"						
Dibromomethane	ND	U	0.5	"						
Bromodichloromethane	ND	U	0.5	"						
cis-1,3-Dichloropropene	ND	U	0.5	"						
Toluene	ND	U	0.5	"						
trans-1,3-Dichloropropene	ND	U	0.5	"						
1,1,2-Trichloroethane	ND	U	0.5	"						
Tetrachloroethene	ND	U	0.5	"						
1,3-Dichloropropane	ND	U	0.5	"						
Chlorodibromomethane	ND	U	0.5	"						
1,2-Dibromoethane (EDB)	ND	U	0.5	"						
Chlorobenzene	ND	U	0.5	"						
1,1,1,2-Tetrachloroethane	ND	U	0.5	"						
Ethylbenzene	ND	U	0.5	"						
m&p-Xylene	ND	U	1.0	"						
o-Xylene	ND	U	0.5	"						
Styrene	ND	U	0.5	"						
Bromoform	ND	J, C3, U	0.5	"						
Isopropylbenzene	ND	U	0.5	"						
Bromobenzene	ND	U	0.5	"						
1,1,2,2-Tetrachloroethane	ND	U	0.5	"						
1,2,3-Trichloropropane	ND	U	0.5	"						

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
										Prepared & Analyzed: 07/11/06
Batch B6G0042 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
Blank (B6G0042-BLK1)										
Propylbenzene	ND	U	0.5	"						
2-Chlorotoluene	ND	U	0.5	"						
4-Chlorotoluene	ND	U	0.5	"						
1,3,5-Trimethylbenzene	ND	U	0.5	"						
tert-Butylbenzene	ND	U	0.5	"						
1,2,4-Trimethylbenzene	ND	U	0.5	"						
sec-Butylbenzene	ND	U	0.5	"						
1,3-Dichlorobenzene	ND	U	0.5	"						
p-Isopropyltoluene	ND	U	0.5	"						
1,4-Dichlorobenzene	ND	U	0.5	"						
1,2-Dichlorobenzene	ND	U	0.5	"						
Butylbenzene	ND	U	0.5	"						
1,2-Dibromo-3-chloropropane	ND	U	2.0	"						
1,2,4-Trichlorobenzene	ND	U	0.5	"						
Hexachlorobutadiene	ND	U	0.5	"						
Naphthalene	ND	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.42*			"	*5.00*		*108*	*76-130*		
Surrogate: Toluene-d8	*4.97*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.84*			"	*5.00*		*97*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.09*			"	*5.00*		*102*	*69-120*		
LCS (B6G0042-BS1)										
Dichlorodifluoromethane	2.62		0.5	ug/L	5.00		52	5.7-180		
Chloromethane	3.52		0.5	"	5.00		70	47-140		
Vinyl chloride	3.38		0.5	"	5.00		68	60-140		
Bromomethane	4.45		0.5	"	5.00		89	50-160		
Chloroethane	3.65		0.5	"	5.00		73	68-140		
Trichlorofluoromethane	3.28		0.5	"	5.00		66	63-150		
1,1-Dichloroethene	3.69		0.5	"	5.00		74	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	3.68		0.5	"	5.00		74	53-150		
Acetone	32.0		4.0	"	40.0		80	32-190		
Dichloromethane	3.91		0.5	"	5.00		78	62-120		
trans-1,2-Dichloroethene	4.10		0.5	"	5.00		82	70-140		
tert-Butyl methyl ether (MTBE)	19.2		2.0	"	20.0		96	59-150		
1,1-Dichloroethane	4.14		0.5	"	5.00		83	70-140		
2,2-Dichloropropane	4.48		0.5	"	5.00		90	60-150		
cis-1,2-Dichloroethene	4.42		0.5	"	5.00		88	67-140		
2-Butanone (MEK)	44.3		4.0	"	40.0		111	58-150		
Bromochloromethane	4.74		0.5	"	5.00		95	55-150		
Chloroform	4.17		0.5	"	5.00		83	62-140		
1,1,1-Trichloroethane	4.49		0.5	"	5.00		90	76-140		
Carbon tetrachloride	4.52		0.5	"	5.00		90	62-150		
1,1-Dichloropropene	4.27		0.5	"	5.00		85	75-130		
Benzene	4.59		0.5	"	5.00		92	79-120		
1,2-Dichloroethane	5.08		0.5	"	5.00		102	77-120		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 07/11/06

Batch B6G0042 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6G0042-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Trichloroethene	4.58		0.5	"	5.00		92	79-140		
1,2-Dichloropropane	4.84		0.5	"	5.00		97	82-120		
Dibromomethane	5.19		0.5	"	5.00		104	80-120		
Bromodichloromethane	5.12		0.5	"	5.00		102	80-130		
cis-1,3-Dichloropropene	5.28		0.5	"	5.00		106	81-130		
Toluene	4.76		0.5	"	5.00		95	83-120		
trans-1,3-Dichloropropene	5.67		0.5	"	5.00		113	80-140		
1,1,2-Trichloroethane	5.21		0.5	"	5.00		104	80-120		
Tetrachloroethene	4.55		0.5	"	5.00		91	80-130		
1,3-Dichloropropane	5.31		0.5	"	5.00		106	78-120		
Chlorodibromomethane	5.62		0.5	"	5.00		112	80-130		
1,2-Dibromoethane (EDB)	5.59		0.5	"	5.00		112	83-120		
Chlorobenzene	4.93		0.5	"	5.00		99	85-120		
1,1,1,2-Tetrachloroethane	5.39		0.5	"	5.00		108	82-130		
Ethylbenzene	4.70		0.5	"	5.00		94	83-120		
m&p-Xylene	9.57		1.0	"	10.0		96	82-120		
o-Xylene	5.02		0.5	"	5.00		100	83-130		
Styrene	5.14		0.5	"	5.00		103	84-120		
Bromoform	5.98		0.5	"	5.00		120	72-140		
Isopropylbenzene	4.70		0.5	"	5.00		94	83-130		
Bromobenzene	5.29		0.5	"	5.00		106	84-120		
1,1,2,2-Tetrachloroethane	5.42		0.5	"	5.00		108	80-120		
1,2,3-Trichloropropane	5.48		0.5	"	5.00		110	79-130		
Propylbenzene	4.66		0.5	"	5.00		93	83-130		
2-Chlorotoluene	4.80		0.5	"	5.00		96	84-120		
4-Chlorotoluene	4.90		0.5	"	5.00		98	85-120		
1,3,5-Trimethylbenzene	4.85		0.5	"	5.00		97	84-120		
tert-Butylbenzene	4.68		0.5	"	5.00		94	83-130		
1,2,4-Trimethylbenzene	4.96		0.5	"	5.00		99	86-120		
sec-Butylbenzene	4.55		0.5	"	5.00		91	81-130		
1,3-Dichlorobenzene	5.05		0.5	"	5.00		101	83-120		
p-Isopropyltoluene	4.66		0.5	"	5.00		93	83-130		
1,4-Dichlorobenzene	5.11		0.5	"	5.00		102	79-120		
1,2-Dichlorobenzene	5.12		0.5	"	5.00		102	80-120		
Butylbenzene	4.57		0.5	"	5.00		91	83-130		
1,2-Dibromo-3-chloropropane	24.1		2.0	"	20.0		120	64-131		
1,2,4-Trichlorobenzene	5.59		0.5	"	5.00		112	74-140		
Hexachlorobutadiene	4.51		0.5	"	5.00		90	76-130		
Naphthalene	6.72		0.5	"	5.00		134	64-150		
1,2,3-Trichlorobenzene	5.73		0.5	"	5.00		115	58-150		
Surrogate: 1,2-Dichloroethane-d4	*5.14*			"	*5.00*		*103*	*76-130*		
Surrogate: Toluene-d8	*5.00*			"	*5.00*		*100*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.08*			"	*5.00*		*102*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.37*			"	*5.00*		*107*	*69-120*		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06191C
Project Number: R06S76	**75 Hawthorne Street**	**Reported:** 08/02/06 15:06
Project: Omega Chemical OU2 June 2006 Sampling	**San Francisco CA, 94105**	

Qualifiers and Comments

Q6	Matrix spike/matrix spike duplicate precision criteria were not met for this analyte (see MS/MSD results for this batch in QC summary).
Q4	The matrix spike and/or matrix spike duplicate associated with this sample did not meet recovery criteria for this analyte (see MS/MSD results for this batch in QC summary)
Q3	The quantitation limit standard did not meet recovery criteria for this analyte.
N TIC	Tentatively Idenitified Compound - This compound was identified only by match with mass spectral library. Identification and quantitation should be considered tentative and presumptive.
J	The reported result for this analyte should be considered an estimated value.
C4	The calibration verification check did not meet % difference criteria for this analyte.
C3	The initial calibration for this analyte did not meet calibration criteria.
C1	The reported concentration for this analyte is below the quantitation limit.
U	Not Detected
NR	Not Reported