United States Environmental Protection Agency
Region 9 Laboratory

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

SFUND RECORDS CTR
2156942

Subject: Analytical Testing Results - Project R06S80
SDG: 06245C

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

OCT 2 4 2006

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

Attached are the results from the analysis of samples from the **Omega Chemical OU2 August 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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-TB5-W-4-233	0609009-01	Water	09/01/06 08:00	09/02/06 09:56
OC2-MW20C-W-0-234	0609009-02	Water	09/01/06 08:45	09/02/06 09:56
OC2-MW20B-W-0-235	0609009-03	Water	09/01/06 10:15	09/02/06 09:56
OC2-MW20A-W-0-236	0609009-04	Water	09/01/06 11:05	09/02/06 09:56
OC2-MW20A-W-1-237	0609009-05	Water	09/01/06 11:15	09/02/06 09:56
OC2-MW9B-W-0-238	0609009-06	Water	09/01/06 13:40	09/02/06 09:56
OC2-MW9A-W-0-239	0609009-07	Water	09/01/06 14:20	09/02/06 09:56
OC2-TB6-W-4-240	0609013-01	Water	09/05/06 08:00	09/06/06 11:00
OC2-MW17C-W-2-241	0609013-02	Water	09/05/06 08:15	09/06/06 11:00
OC2-MW17C-W-0-242	0609013-03	Water	09/05/06 08:55	09/06/06 11:00
OC2-MW17B-W-5-243	0609013-04	Water	09/05/06 09:50	09/06/06 11:00
OC2-MW17A-W-0-244	0609013-05	Water	09/05/06 10:55	09/06/06 11:00
OC2-TB7-W-4-245	0609020-01	Water	09/07/06 08:30	09/08/06 11:16
OC2-MW19-W-0-246	0609020-02	Water	09/07/06 08:50	09/08/06 11:16
OC2-MW11-W-0-247	0609020-03	Water	09/07/06 09:50	09/08/06 11:16
OC2-MW3-W-0-248	0609020-04	Water	09/07/06 11:00	09/08/06 11:16
OC2-MW10-W-0-249	0609020-05	Water	09/07/06 12:35	09/08/06 11:16
OC2-MW10-W-1-250	0609020-06	Water	09/07/06 12:50	09/08/06 11:16
OC2-MW2-W-0-251	0609020-07	Water	09/07/06 14:00	09/08/06 11:16

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-01								Water - Sampled: 09/01/06 08:00
Sample ID: OC2-TB5-W-4-233								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	**ND**	**U**	**0.5**	ug/L	B6I0009	09/01/06	09/02/06	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**	**C3, J, U**	**4.0**	"	"	"	"	524.2/SOP354
Carbon disulfide	**ND**	**U**	**0.5**	"	"	"	"	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**	**C3, J, Q3, 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	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
Trichloroethene	**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
4-Methyl-2-pentanone (MIBK)	**ND**	**U**	**4.0**	"	"	"	"	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	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
2-Hexanone	**ND**	**U**	**4.0**	"	"	"	"	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

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**		**SDG:**	06245C
Project Number:	R06S80	**75 Hawthorne Street**		**Reported:**	10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**			

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-01								Water - Sampled: 09/01/06 08:00
Sample ID: OC2-TB5-W-4-233								Volatile Organic Compounds by EPA Method 524.2
Bromoform	**ND**	**C3, J, U**	**0.5**	ug/L	B6I0009	09/01/06	09/02/06	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
Surrogate: 1,2-Dichloroethane-d4	*5.71*		*114 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.33*		*107 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.98*		*80 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.82*		*96 %*		*69-120%*	"	"	"

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Project Number:	R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-02 Water - Sampled: 09/01/06 08:45
Sample ID: OC2-MW20C-W-0-234 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0009	09/01/06	09/02/06	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	0.5		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	ND	U	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	2.6		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, Q3, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	2.2		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-02								Water - Sampled: 09/01/06 08:45
Sample ID: OC2-MW20C-W-0-234								Volatile Organic Compounds by EPA Method 524.2
Bromoform	ND	C3, J, U	0.5	ug/L	B6I0009	09/01/06	09/02/06	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
Surrogate: 1,2-Dichloroethane-d4	*5.44*		*109 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.35*		*107 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.98*		*80 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.76*		*95 %*		*69-120%*	"	"	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-03 Water - Sampled: 09/01/06 10:15

Sample ID: OC2-MW20B-W-0-235 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0009	09/01/06	09/03/06	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	1.3		0.5	"	"	"	"	524.2/SOP354
1,1-Dichloroethene	6.2		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	3.3		0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	1.2		0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	0.4	C1, J	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, Q3, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.5		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	1.2		0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	0.2	C1, J	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	20		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, U	0.5	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
Region 9 Laboratory
1337 S. 46th Street, Building 201, Richmond, CA 94804
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-03								Water - Sampled: 09/01/06 10:15
Sample ID: OC2-MW20B-W-0-235								Volatile Organic Compounds by EPA Method 524.2
Isopropylbenzene	ND	U	0.5	ug/L	B6I0009	09/01/06	09/03/06	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
Surrogate: 1,2-Dichloroethane-d4	*5.70*		*114 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.15*		*103 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.77*		*75 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.64*		*93 %*		*69-120%*	"	"	"
Lab ID: 0609009-03RE1								Water - Sampled: 09/01/06 10:15
Sample ID: OC2-MW20B-W-0-235								Volatile Organic Compounds by EPA Method 524.2
Trichloroethene	26		1.0	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.28*		*106 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.91*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.91*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.68*		*94 %*		*69-120%*	"	"	"
Lab ID: 0609009-04								Water - Sampled: 09/01/06 11:05
Sample ID: OC2-MW20A-W-0-236								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0009	09/01/06	09/03/06	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	4.9		0.5	"	"	"	"	524.2/SOP354
1,1-Dichloroethene	15		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	12		0.5	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-04 — Water - Sampled: 09/01/06 11:05

Sample ID: OC2-MW20A-W-0-236 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Acetone	ND	C3, J, U	4.0	ug/L	B6I0009	09/01/06	09/03/06	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	2.3		0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	1.2		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, Q3, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.5		0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	0.2	C1, J	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	0.4	C1, J	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	0.8		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, 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

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-04								Water - Sampled: 09/01/06 11:05
Sample ID: OC2-MW20A-W-0-236								Volatile Organic Compounds by EPA Method 524.2
sec-Butylbenzene	**ND**	**U**	**0.5**	ug/L	B6I0009	09/01/06	09/03/06	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	*5.61*		*112 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.17*		*103 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.90*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.66*		*93 %*		*69-120%*	"	"	"
Lab ID: 0609009-04RE1								Water - Sampled: 09/01/06 11:05
Sample ID: OC2-MW20A-W-0-236								Volatile Organic Compounds by EPA Method 524.2
Trichloroethene	**54**		**2.5**	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Tetrachloroethene	**32**		**2.5**	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.28*		*106 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.90*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.92*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.70*		*94 %*		*69-120%*	"	"	"
Lab ID: 0609009-05								Water - Sampled: 09/01/06 11:15
Sample ID: OC2-MW20A-W-1-237								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	**ND**	**U**	**0.5**	ug/L	B6I0020	09/06/06	09/06/06	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	**7.1**		**0.5**	"	"	"	"	524.2/SOP354
1,1-Dichloroethene	**21**		**0.5**	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	**16**		**0.5**	"	"	"	"	524.2/SOP354
Acetone	**ND**	**C3, J, U**	**4.0**	"	"	"	"	524.2/SOP354
Carbon disulfide	**ND**	**U**	**0.5**	"	"	"	"	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	**3.4**		**0.5**	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	**1.8**		**0.5**	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	**ND**	**C3, J, U**	**4.0**	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-05 Water - Sampled: 09/01/06 11:15

Sample ID: OC2-MW20A-W-1-237 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Bromochloromethane	ND	U	0.5	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Chloroform	0.8		0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	0.2	C1, J	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	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	0.8		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, 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

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-05								Water - Sampled: 09/01/06 11:15
Sample ID: OC2-MW20A-W-1-237								Volatile Organic Compounds by EPA Method 524.2
Naphthalene	ND	J, Q3, U	0.5	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
1,2,3-Trichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.18*		*104 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.92*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.90*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.67*		*93 %*		*69-120%*	"	"	"
Lab ID: 0609009-05RE1								Water - Sampled: 09/01/06 11:15
Sample ID: OC2-MW20A-W-1-237								Volatile Organic Compounds by EPA Method 524.2
Trichloroethene	49		2.5	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Tetrachloroethene	29		2.5	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.20*		*104 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.91*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.88*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.65*		*93 %*		*69-120%*	"	"	"
Lab ID: 0609009-06								Water - Sampled: 09/01/06 13:40
Sample ID: OC2-MW9B-W-0-238								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0020	09/06/06	09/06/06	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	1.3		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.2	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
Trichloroethene	1.2		0.5	"	"	"	"	524.2/SOP354
1,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
Region 9 Laboratory
1337 S. 46th Street, Building 201, Richmond, CA 94804
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-06 — Water - Sampled: 09/01/06 13:40

Sample ID: OC2-MW9B-W-0-238 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dibromomethane	ND	U	0.5	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Bromodichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	7.3		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, 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	J, Q3, 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	*4.85*		*97 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.90*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.84*		*97 %*		*69-120%*	"	"	"

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609009-07 Water - Sampled: 09/01/06 14:20
Sample ID: OC2-MW9A-W-0-239 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0020	09/06/06	09/06/06	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	1.3		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	0.4	C1, J	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, 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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, U	0.5	"	"	"	"	524.2/SOP354
Isopropylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609009-07								Water - Sampled: 09/01/06 14:20
Sample ID: OC2-MW9A-W-0-239								Volatile Organic Compounds by EPA Method 524.2
Bromobenzene	ND	U	0.5	ug/L	B6I0020	09/06/06	09/06/06	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	J, Q3, U	0.5	"	"	"	"	524.2/SOP354
1,2,3-Trichlorobenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.27*		*105 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.65*		*93 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.86*		*77 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.52*		*90 %*		*69-120%*	"	"	"
Lab ID: 0609009-07RE1								Water - Sampled: 09/01/06 14:20
Sample ID: OC2-MW9A-W-0-239								Volatile Organic Compounds by EPA Method 524.2
Tetrachloroethene	580		25	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.42*		*108 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.80*		*96 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.94*		*79 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.76*		*95 %*		*69-120%*	"	"	"
Lab ID: 0609009-07RE2								Water - Sampled: 09/01/06 14:20
Sample ID: OC2-MW9A-W-0-239								Volatile Organic Compounds by EPA Method 524.2
Trichloroethene	46		2.5	ug/L	B6I0020	09/06/06	09/06/06	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.52*		*110 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.71*		*94 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.76*		*75 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.62*		*92 %*		*69-120%*	"	"	"
Lab ID: 0609013-01								Water - Sampled: 09/05/06 08:00
Sample ID: OC2-TB6-W-4-240								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609013-01 Water - Sampled: 09/05/06 08:00
Sample ID: OC2-TB6-W-4-240 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Chloromethane	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	C3, J, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, U	0.5	"	"	"	"	524.2/SOP354

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609013-01								Water - Sampled: 09/05/06 08:00
Sample ID: OC2-TB6-W-4-240								Volatile Organic Compounds by EPA Method 524.2
Isopropylbenzene	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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
Surrogate: 1,2-Dichloroethane-d4	*5.08*		*102 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.82*		*96 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.03*		*81 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.84*		*97 %*		*69-120%*	"	"	"
Lab ID: 0609013-02								Water - Sampled: 09/05/06 08:15
Sample ID: OC2-MW17C-W-2-241								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609013-02 — Water - Sampled: 09/05/06 08:15

Sample ID: OC2-MW17C-W-2-241 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
2-Butanone (MEK)	ND	C3, J, U	4.0	ug/L	B6I0028	09/06/06	09/07/06	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.4	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
Trichloroethene	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, 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

United States Environmental Protection Agency
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609013-02								Water - Sampled: 09/05/06 08:15
Sample ID: OC2-MW17C-W-2-241								Volatile Organic Compounds by EPA Method 524.2
1,2-Dibromo-3-chloropropane	ND	U	2.0	ug/L	B6I0028	09/06/06	09/07/06	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	*5.40*		*108 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.89*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.06*		*81 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.05*		*101 %*		*69-120%*	"	"	"
Lab ID: 0609013-03								Water - Sampled: 09/05/06 08:55
Sample ID: OC2-MW17C-W-0-242								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	0.2	C1, J	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
Trichloroethene	15		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	524.2/SOP354
Toluene	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,3-Dichloropropene	ND	U	0.5	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609013-03 — Water - Sampled: 09/05/06 08:55

Sample ID: OC2-MW17C-W-0-242 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
1,1,2-Trichloroethane	**ND**	**U**	**0.5**	ug/L	B610028	09/06/06	09/07/06	524.2/SOP354
Tetrachloroethene	**0.8**		**0.5**	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	**ND**	**U**	**0.5**	"	"	"	"	524.2/SOP354
2-Hexanone	**ND**	**Q3, J, U**	**4.0**	"	"	"	"	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**	**C3, J, 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
Surrogate: 1,2-Dichloroethane-d4	*5.35*		*107 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.90*		*98 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.96*		*79 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.92*		*98 %*		*69-120%*	"	"	"

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Region 9 Laboratory

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number:	R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609013-04 — Water - Sampled: 09/05/06 09:50

Sample ID: OC2-MW17B-W-5-243 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B610028	09/06/06	09/07/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	1.8		0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	8.6	J, Q4	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	1.3		0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	1.1		0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	0.4	C1, J	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	0.4	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	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	C3, J, 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

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609013-04								Water - Sampled: 09/05/06 09:50
Sample ID: OC2-MW17B-W-5-243								Volatile Organic Compounds by EPA Method 524.2
2-Chlorotoluene	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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	*5.08*		*102 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.77*		*95 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.14*		*83 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.82*		*96 %*		*69-120%*	"	"	"
Lab ID: 0609013-04RE1								Water - Sampled: 09/05/06 09:50
Sample ID: OC2-MW17B-W-5-243								Volatile Organic Compounds by EPA Method 524.2
Trichlorofluoromethane	38		10	ug/L	B6I0058	09/13/06	09/13/06	524.2/SOP354
1,1-Dichloroethene	66		10	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	89		10	"	"	"	"	524.2/SOP354
Trichloroethene	170		10	"	"	"	"	524.2/SOP354
Tetrachloroethene	140		10	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.34*		*107 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.69*		*94 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.94*		*79 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.88*		*98 %*		*69-120%*	"	"	"
Lab ID: 0609013-05								Water - Sampled: 09/05/06 10:55
Sample ID: OC2-MW17A-W-0-244								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	524.2/SOP354
Chloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Vinyl chloride	1.2		0.5	"	"	"	"	524.2/SOP354
Bromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichlorofluoromethane	7.8		0.5	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	14		0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number:	R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609013-05 — Water - Sampled: 09/05/06 10:55

Sample ID: OC2-MW17A-W-0-244 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Carbon disulfide	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	524.2/SOP354
Dichloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
trans-1,2-Dichloroethene	1.9		0.5	"	"	"	"	524.2/SOP354
tert-Butyl methyl ether (MTBE)	ND	U	2.0	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	3.3		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	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloroethane	22		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	0.8		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	J, Q3, U	4.0	"	"	"	"	524.2/SOP354
Chlorodibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromoethane (EDB)	ND	U	0.5	"	"	"	"	524.2/SOP354
Chlorobenzene	0.2	C1, J	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	C3, J, 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

United States Environmental Protection Agency
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609013-05								Water - Sampled: 09/05/06 10:55
Sample ID: OC2-MW17A-W-0-244								Volatile Organic Compounds by EPA Method 524.2
1,2-Dichlorobenzene	ND	U	0.5	ug/L	B6I0028	09/06/06	09/07/06	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
Ethane, -dichloro-trifluo	7.0	N TIC, J		"	"	"	"	524.2/SOP354
Methane, dichlorofluoro-	3.9	N TIC, J		"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.02*		*100 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.73*		*95 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.10*		*82 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.86*		*97 %*		*69-120%*	"	"	"
Lab ID: 0609013-05RE1								Water - Sampled: 09/05/06 10:55
Sample ID: OC2-MW17A-W-0-244								Volatile Organic Compounds by EPA Method 524.2
1,1-Dichloroethene	610		25	ug/L	B6I0033	09/07/06	09/08/06	524.2/SOP354
1,1-Dichloroethane	180		25	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	360		25	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	54		25	"	"	"	"	524.2/SOP354
Trichloroethene	180		25	"	"	"	"	524.2/SOP354
Tetrachloroethene	560		25	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.12*		*102 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.71*		*94 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.89*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.86*		*97 %*		*69-120%*	"	"	"
Lab ID: 0609020-01								Water - Sampled: 09/07/06 08:30
Sample ID: OC2-TB7-W-4-245								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-01 Water - Sampled: 09/07/06 08:30

Sample ID: OC2-TB7-W-4-245 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
cis-1,2-Dichloroethene	ND	U	0.5	ug/L	B610040	09/08/06	09/08/06	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, 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

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Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609020-01								Water - Sampled: 09/07/06 08:30
Sample ID: OC2-TB7-W-4-245								Volatile Organic Compounds by EPA Method 524.2
Butylbenzene	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	*5.16*		*103 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.85*		*97 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.93*		*79 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.79*		*96 %*		*69-120%*	"	"	"
Lab ID: 0609020-02								Water - Sampled: 09/07/06 08:50
Sample ID: OC2-MW19-W-0-246								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	66	C3, C4, J	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	0.2	C1, J	0.5	"	"	"	"	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	C3, J, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	0.2	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	524.2/SOP354
Toluene	ND	U	0.5	"	"	"	"	524.2/SOP354

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-02 — Water - Sampled: 09/07/06 08:50

Sample ID: OC2-MW19-W-0-246 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
trans-1,3-Dichloropropene	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	524.2/SOP354
1,1,2-Trichloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Tetrachloroethene	ND	U	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, 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
Cyclopentane,-trimethyl-	5.4	N TIC, J		"	"	"	"	524.2/SOP354
pentane, -dimethyl (1)	1.1	N TIC, J		"	"	"	"	524.2/SOP354
Pentane, -dimethyl (2)	3.5	N TIC, J		"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.27*		*105 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.83*		*97 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.20*		*84 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.84*		*97 %*		*69-120%*	"	"	"

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-03 Water - Sampled: 09/07/06 09:50

Sample ID: OC2-MW11-W-0-247 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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)	0.5		0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	3.3		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	18		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	524.2/SOP354
Chlorodibromomethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,2-Dibromoethane (EDB)	ND	J, Q4, 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

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager:	Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number:	R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-03 — Water - Sampled: 09/07/06 09:50

Sample ID: OC2-MW11-W-0-247 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Bromoform	ND	C3, J, U	0.5	ug/L	B6I0040	09/08/06	09/08/06	524.2/SOP354
Isopropylbenzene	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromobenzene	ND	J, Q4, 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
Surrogate: 1,2-Dichloroethane-d4	*5.35*		*107 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.74*		*95 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.89*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.04*		*101 %*		*69-120%*	"	"	"

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Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-04 — Water - Sampled: 09/07/06 11:00

Sample ID: OC2-MW3-W-0-248 — Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	C3, J, 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	ND	U	0.5	"	"	"	"	524.2/SOP354
Trichloroethene	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609020-04								Water - Sampled: 09/07/06 11:00
Sample ID: OC2-MW3-W-0-248								Volatile Organic Compounds by EPA Method 524.2
Bromoform	ND	C3, J, U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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
Surrogate: 1,2-Dichloroethane-d4	*5.49*		*110 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.75*		*95 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.91*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*5.04*		*101 %*		*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:** 06245C
Project Number:	R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project:	Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-05 Water - Sampled: 09/07/06 12:35
Sample ID: OC2-MW10-W-0-249 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	2.7		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	1.1		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	0.2	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, 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

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609020-05								Water - Sampled: 09/07/06 12:35
Sample ID: OC2-MW10-W-0-249								Volatile Organic Compounds by EPA Method 524.2
2-Chlorotoluene	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	*5.31*		*106 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.78*		*96 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.92*		*78 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.80*		*96 %*		*69-120%*	"	"	"
Lab ID: 0609020-05RE1								Water - Sampled: 09/07/06 12:35
Sample ID: OC2-MW10-W-0-249								Volatile Organic Compounds by EPA Method 524.2
Trichlorofluoromethane	34		5.0	ug/L	B6I0062	09/11/06	09/14/06	524.2/SOP354
1,1-Dichloroethene	43		5.0	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	77		5.0	"	"	"	"	524.2/SOP354
Trichloroethene	110		5.0	"	"	"	"	524.2/SOP354
Tetrachloroethene	82		5.0	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.10*		*102 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.60*		*92 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.87*		*77 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.68*		*94 %*		*69-120%*	"	"	"
Lab ID: 0609020-06								Water - Sampled: 09/07/06 12:50
Sample ID: OC2-MW10-W-1-250								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-06 — Water - Sampled: 09/07/06 12:50

Sample ID: OC2-MW10-W-1-250 — 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	B6I0040	09/08/06	09/08/06	524.2/SOP354
1,1-Dichloroethane	0.2	C1, J	0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	2.7		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C3, J, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Chloroform	1.2		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	0.3	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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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
2-Hexanone	ND	U	4.0	"	"	"	"	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	C3, J, 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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609020-06								Water - Sampled: 09/07/06 12:50
Sample ID: OC2-MW10-W-1-250								Volatile Organic Compounds by EPA Method 524.2
1,2-Dichlorobenzene	ND	U	0.5	ug/L	B6I0040	09/08/06	09/08/06	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
unknown	1.2	N TIC, J		"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.40*		*108 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.76*		*95 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.86*		*77 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.86*		*97 %*		*69-120%*	"	"	"
Lab ID: 0609020-06RE1								Water - Sampled: 09/07/06 12:50
Sample ID: OC2-MW10-W-1-250								Volatile Organic Compounds by EPA Method 524.2
Trichlorofluoromethane	16		5.0	ug/L	B6I0062	09/11/06	09/14/06	524.2/SOP354
1,1-Dichloroethene	23		5.0	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	25		5.0	"	"	"	"	524.2/SOP354
Trichloroethene	62		5.0	"	"	"	"	524.2/SOP354
Tetrachloroethene	190		25	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*5.23*		*105 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*4.64*		*93 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*3.94*		*79 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.71*		*94 %*		*69-120%*	"	"	"
Lab ID: 0609020-07								Water - Sampled: 09/07/06 14:00
Sample ID: OC2-MW2-W-0-251								Volatile Organic Compounds by EPA Method 524.2
Dichlorodifluoromethane	1.8	C3, C4, J	0.5	ug/L	B6I0050	09/12/06	09/12/06	524.2/SOP354
Chloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Vinyl chloride	ND	U	0.5	"	"	"	"	524.2/SOP354
Bromomethane	ND	C4, J, Q2, Q3, U	0.5	"	"	"	"	524.2/SOP354
Chloroethane	ND	U	0.5	"	"	"	"	524.2/SOP354
Acetone	ND	C3, C4, J, U	4.0	"	"	"	"	524.2/SOP354
Carbon disulfide	ND	U	0.5	"	"	"	"	524.2/SOP354
Dichloromethane	0.3	C1, J	0.5	"	"	"	"	524.2/SOP354
trans-1,2-Dichloroethene	3.7		0.5	"	"	"	"	524.2/SOP354
tert-Butyl methyl ether (MTBE)	1.6	C1, J	2.0	"	"	"	"	524.2/SOP354
1,1-Dichloroethane	4.4		0.5	"	"	"	"	524.2/SOP354
2,2-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
cis-1,2-Dichloroethene	5.6		0.5	"	"	"	"	524.2/SOP354
2-Butanone (MEK)	ND	C4, J, Q2, U	4.0	"	"	"	"	524.2/SOP354
Bromochloromethane	ND	U	0.5	"	"	"	"	524.2/SOP354
1,1,1-Trichloroethane	1.3		0.5	"	"	"	"	524.2/SOP354
Carbon tetrachloride	ND	U	0.5	"	"	"	"	524.2/SOP354

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Lab ID: 0609020-07 Water - Sampled: 09/07/06 14:00
Sample ID: OC2-MW2-W-0-251 Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
1,1-Dichloropropene	ND	U	0.5	ug/L	B6I0050	09/12/06	09/12/06	524.2/SOP354
Benzene	0.4	C1, J	0.5	"	"	"	"	524.2/SOP354
1,2-Dichloroethane	24		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
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"	"	"	"	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	1.3		0.5	"	"	"	"	524.2/SOP354
1,3-Dichloropropane	ND	U	0.5	"	"	"	"	524.2/SOP354
2-Hexanone	ND	U	4.0	"	"	"	"	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	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	0.2	C1, J	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 (01)	17	N TIC, J		"	"	"	"	524.2/SOP354
Ethane, -dichloro--trifluo (02)	10	N TIC, J		"	"	"	"	524.2/SOP354

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0609020-07								Water - Sampled: 09/07/06 14:00
Sample ID: OC2-MW2-W-0-251								Volatile Organic Compounds by EPA Method 524.2
Ethane, -tetrachloro--di	**2.4**	**N TIC, J**		ug/L	B6I0050	09/12/06	09/12/06	524.2/SOP354
Ethene, -dichloro-, (Z)-	**1.9**	**N TIC, J**		"	"	"	"	524.2/SOP354
Methane, dichlorofluoro-	**6.4**	**N TIC, J**		"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*4.31*		*86 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.34*		*107 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.39*		*88 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.73*		*95 %*		*69-120%*	"	"	"
Lab ID: 0609020-07RE1								Water - Sampled: 09/07/06 14:00
Sample ID: OC2-MW2-W-0-251								Volatile Organic Compounds by EPA Method 524.2
Trichlorofluoromethane	**260**		**50**	ug/L	B6I0050	09/11/06	09/12/06	524.2/SOP354
1,1-Dichloroethene	**750**		**50**	"	"	"	"	524.2/SOP354
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	**660**		**50**	"	"	"	"	524.2/SOP354
Chloroform	**160**		**50**	"	"	"	"	524.2/SOP354
Trichloroethene	**210**		**50**	"	"	"	"	524.2/SOP354
Tetrachloroethene	**2200**		**50**	"	"	"	"	524.2/SOP354
Surrogate: 1,2-Dichloroethane-d4	*4.38*		*88 %*		*76-130%*	"	"	"
Surrogate: Toluene-d8	*5.22*		*104 %*		*83-120%*	"	"	"
Surrogate: 4-Bromofluorobenzene	*4.38*		*88 %*		*74-110%*	"	"	"
Surrogate: 1,2-Dichlorobenzene-d4	*4.78*		*96 %*		*69-120%*	"	"	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/02/06

Batch B6I0009 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0009-BLK1)

Dichlorodifluoromethane	ND	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	"
Carbon disulfide	ND	U	0.5	"
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, Q3, 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	"
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"
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	"
2-Hexanone	ND	U	4.0	"
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	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/02/06

Batch B6I0009 - - 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 (B6I0009-BLK1)										
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	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.12*			"	*5.00*		*102*	*76-130*		
Surrogate: Toluene-d8	*4.85*			"	*5.00*		*97*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*3.86*			"	*5.00*		*77*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.78*			"	*5.00*		*96*	*69-120*		
LCS (B6I0009-BS1)										
Dichlorodifluoromethane	4.64		0.5	ug/L	5.00		93	5.7-180		
Chloromethane	4.42		0.5	"	5.00		88	47-140		
Vinyl chloride	4.25		0.5	"	5.00		85	60-140		
Bromomethane	5.97		0.5	"	5.00		119	50-160		
Chloroethane	4.56		0.5	"	5.00		91	68-140		
Trichlorofluoromethane	4.90		0.5	"	5.00		98	63-150		
1,1-Dichloroethene	5.27		0.5	"	5.00		105	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.06		0.5	"	5.00		101	53-150		
Acetone	35.6		4.0	"	40.0		89	32-190		
Dichloromethane	4.65		0.5	"	5.00		93	62-120		
trans-1,2-Dichloroethene	4.67		0.5	"	5.00		93	70-140		
tert-Butyl methyl ether (MTBE)	15.0		2.0	"	20.0		75	59-150		
1,1-Dichloroethane	4.28		0.5	"	5.00		86	70-140		
2,2-Dichloropropane	4.74		0.5	"	5.00		95	60-150		
cis-1,2-Dichloroethene	4.56		0.5	"	5.00		91	67-140		
2-Butanone (MEK)	41.4		4.0	"	40.0		104	58-150		
Bromochloromethane	4.50		0.5	"	5.00		90	55-150		
Chloroform	4.25		0.5	"	5.00		85	62-140		
1,1,1-Trichloroethane	4.66		0.5	"	5.00		93	76-140		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/02/06		
Batch B6I0009 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
LCS (B6I0009-BS1)										
Carbon tetrachloride	4.85		0.5	"	5.00		97	62-150		
1,1-Dichloropropene	4.25		0.5	"	5.00		85	75-130		
Benzene	4.83		0.5	"	5.00		97	79-120		
1,2-Dichloroethane	4.42		0.5	"	5.00		88	77-120		
Trichloroethene	4.59		0.5	"	5.00		92	79-140		
1,2-Dichloropropane	4.55		0.5	"	5.00		91	82-120		
Dibromomethane	4.66		0.5	"	5.00		93	80-120		
Bromodichloromethane	4.67		0.5	"	5.00		93	80-130		
cis-1,3-Dichloropropene	4.06		0.5	"	5.00		81	81-130		
Toluene	4.85		0.5	"	5.00		97	83-120		
trans-1,3-Dichloropropene	4.45		0.5	"	5.00		89	80-140		
1,1,2-Trichloroethane	4.80		0.5	"	5.00		96	80-120		
Tetrachloroethene	4.75		0.5	"	5.00		95	80-130		
1,3-Dichloropropane	4.66		0.5	"	5.00		93	78-120		
Chlorodibromomethane	5.03		0.5	"	5.00		101	80-130		
1,2-Dibromoethane (EDB)	4.96		0.5	"	5.00		99	83-120		
Chlorobenzene	4.69		0.5	"	5.00		94	85-120		
1,1,1,2-Tetrachloroethane	5.22		0.5	"	5.00		104	82-130		
Ethylbenzene	4.84		0.5	"	5.00		97	83-120		
m&p-Xylene	9.98		1.0	"	10.0		100	82-120		
o-Xylene	4.82		0.5	"	5.00		96	83-130		
Styrene	5.03		0.5	"	5.00		101	84-120		
Bromoform	5.58		0.5	"	5.00		112	72-140		
Isopropylbenzene	4.86		0.5	"	5.00		97	83-130		
Bromobenzene	5.04		0.5	"	5.00		101	84-120		
1,1,2,2-Tetrachloroethane	5.08		0.5	"	5.00		102	80-120		
1,2,3-Trichloropropane	4.91		0.5	"	5.00		98	79-130		
Propylbenzene	5.08		0.5	"	5.00		102	83-130		
2-Chlorotoluene	4.93		0.5	"	5.00		99	84-120		
4-Chlorotoluene	4.96		0.5	"	5.00		99	85-120		
1,3,5-Trimethylbenzene	5.12		0.5	"	5.00		102	84-120		
tert-Butylbenzene	4.73		0.5	"	5.00		95	83-130		
1,2,4-Trimethylbenzene	5.21		0.5	"	5.00		104	86-120		
sec-Butylbenzene	5.00		0.5	"	5.00		100	81-130		
1,3-Dichlorobenzene	5.09		0.5	"	5.00		102	83-120		
p-Isopropyltoluene	4.98		0.5	"	5.00		100	83-130		
1,4-Dichlorobenzene	5.16		0.5	"	5.00		103	79-120		
1,2-Dichlorobenzene	5.04		0.5	"	5.00		101	80-120		
Butylbenzene	5.09		0.5	"	5.00		102	83-130		
1,2-Dibromo-3-chloropropane	18.2		2.0	"	20.0		91	64-131		
1,2,4-Trichlorobenzene	4.45		0.5	"	5.00		89	74-140		
Hexachlorobutadiene	4.32		0.5	"	5.00		86	76-130		
Naphthalene	4.08		0.5	"	5.00		82	64-150		
1,2,3-Trichlorobenzene	4.41		0.5	"	5.00		88	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.59*			"	*5.00*		*92*	*76-130*		
Surrogate: Toluene-d8	*5.06*			"	*5.00*		*101*	*83-120*		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/02/06
Batch B6I0009 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
LCS (B6I0009-BS1)										
Surrogate: 4-Bromofluorobenzene	*4.92*			*"*	*5.00*		*98*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.50*			*"*	*5.00*		*110*	*69-120*		
Matrix Spike (B6I0009-MS1)	**Source: 0609009-02**									
Dichlorodifluoromethane	4.42		0.5	ug/L	5.00	ND	88	25-135		
Chloromethane	4.47		0.5	"	5.00	ND	89	47-140		
Vinyl chloride	4.33		0.5	"	5.00	ND	87	43-150		
Bromomethane	5.72		0.5	"	5.00	ND	114	38-160		
Chloroethane	4.68		0.5	"	5.00	ND	94	59-140		
Trichlorofluoromethane	4.98		0.5	"	5.00	ND	100	44-170		
1,1-Dichloroethene	5.81		0.5	"	5.00	0.511	106	33-160		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	4.96		0.5	"	5.00	ND	99	38-140		
Acetone	35.5		4.0	"	40.0	ND	89	46-140		
Dichloromethane	4.63		0.5	"	5.00	ND	93	56-120		
trans-1,2-Dichloroethene	4.89		0.5	"	5.00	ND	98	59-130		
tert-Butyl methyl ether (MTBE)	15.0		2.0	"	20.0	ND	75	50-140		
1,1-Dichloroethane	4.43		0.5	"	5.00	ND	89	47-160		
2,2-Dichloropropane	4.33		0.5	"	5.00	ND	87	25-150		
cis-1,2-Dichloroethene	8.23		0.5	"	5.00	2.65	112	55-140		
2-Butanone (MEK)	43.7		4.0	"	40.0	ND	109	43-150		
Bromochloromethane	4.42		0.5	"	5.00	ND	88	56-140		
Chloroform	4.27		0.5	"	5.00	ND	85	30-170		
1,1,1-Trichloroethane	5.01		0.5	"	5.00	ND	100	36-150		
Carbon tetrachloride	5.24		0.5	"	5.00	ND	105	31-160		
1,1-Dichloropropene	4.58		0.5	"	5.00	ND	92	50-150		
Benzene	5.32		0.5	"	5.00	ND	106	74-122		
1,2-Dichloroethane	4.85		0.5	"	5.00	ND	97	69-140		
Trichloroethene	7.28		0.5	"	5.00	2.24	101	47-160		
1,2-Dichloropropane	4.85		0.5	"	5.00	ND	97	30-190		
Dibromomethane	5.17		0.5	"	5.00	ND	103	77-120		
Bromodichloromethane	5.02		0.5	"	5.00	ND	100	87-130		
cis-1,3-Dichloropropene	4.22		0.5	"	5.00	ND	84	67-138		
Toluene	5.44		0.5	"	5.00	ND	109	68-120		
trans-1,3-Dichloropropene	4.75		0.5	"	5.00	ND	95	65-150		
1,1,2-Trichloroethane	5.44		0.5	"	5.00	ND	109	74-131		
Tetrachloroethene	5.32		0.5	"	5.00	ND	106	41-150		
1,3-Dichloropropane	5.15		0.5	"	5.00	ND	103	67-130		
Chlorodibromomethane	5.55		0.5	"	5.00	ND	111	62-140		
1,2-Dibromoethane (EDB)	5.43		0.5	"	5.00	ND	109	73-130		
Chlorobenzene	5.34		0.5	"	5.00	ND	107	75-120		
1,1,1,2-Tetrachloroethane	5.89		0.5	"	5.00	ND	118	71-130		
Ethylbenzene	5.47		0.5	"	5.00	ND	109	63-140		
m&p-Xylene	11.2		1.0	"	10.0	ND	112	67-130		
o-Xylene	5.49		0.5	"	5.00	ND	110	71-140		
Styrene	5.82		0.5	"	5.00	ND	116	20-170		
Bromoform	6.27		0.5	"	5.00	ND	125	43-160		

United States Environmental Protection Agency
Region 9 Laboratory
1337 S. 46th Street, Building 201, Richmond, CA 94804
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/02/06 Analyzed: 09/03/06		
Batch B6I0009 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Matrix Spike (B6I0009-MS1)	**Source: 0609009-02**									
Isopropylbenzene	5.47		0.5	"	5.00	ND	109	61-150		
Bromobenzene	5.74		0.5	"	5.00	ND	115	77-120		
1,1,2,2-Tetrachloroethane	5.90		0.5	"	5.00	ND	118	70-130		
1,2,3-Trichloropropane	5.57		0.5	"	5.00	ND	111	63-140		
Propylbenzene	5.71		0.5	"	5.00	ND	114	59-140		
2-Chlorotoluene	5.56		0.5	"	5.00	ND	111	76-130		
4-Chlorotoluene	5.60		0.5	"	5.00	ND	112	77-130		
1,3,5-Trimethylbenzene	5.84		0.5	"	5.00	ND	117	68-140		
tert-Butylbenzene	5.40		0.5	"	5.00	ND	108	61-150		
1,2,4-Trimethylbenzene	5.93		0.5	"	5.00	ND	119	67-140		
sec-Butylbenzene	5.70		0.5	"	5.00	ND	114	54-150		
1,3-Dichlorobenzene	5.83		0.5	"	5.00	ND	117	77-120		
p-Isopropyltoluene	5.63		0.5	"	5.00	ND	113	58-150		
1,4-Dichlorobenzene	5.92		0.5	"	5.00	ND	118	76-120		
1,2-Dichlorobenzene	5.76		0.5	"	5.00	ND	115	69-130		
Butylbenzene	5.74		0.5	"	5.00	ND	115	57-140		
1,2-Dibromo-3-chloropropane	21.1		2.0	"	20.0	ND	106	54-143		
1,2,4-Trichlorobenzene	4.98		0.5	"	5.00	ND	100	66-130		
Hexachlorobutadiene	4.93		0.5	"	5.00	ND	99	46-140		
Naphthalene	4.71		0.5	"	5.00	ND	94	52-160		
1,2,3-Trichlorobenzene	5.12		0.5	"	5.00	ND	102	64-130		
Surrogate: 1,2-Dichloroethane-d4	*4.93*			"	*5.00*		*99*	*76-130*		
Surrogate: Toluene-d8	*5.46*			"	*5.00*		*109*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.15*			"	*5.00*		*103*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.70*			"	*5.00*		*114*	*69-120*		
Matrix Spike Dup (B6I0009-MSD1)	**Source: 0609009-02**									
Dichlorodifluoromethane	4.75		0.5	ug/L	5.00	ND	95	25-135	7	20
Chloromethane	4.68		0.5	"	5.00	ND	94	47-140	5	20
Vinyl chloride	4.59		0.5	"	5.00	ND	92	43-150	6	20
Bromomethane	6.11		0.5	"	5.00	ND	122	38-160	7	20
Chloroethane	4.78		0.5	"	5.00	ND	96	59-140	2	20
Trichlorofluoromethane	5.05		0.5	"	5.00	ND	101	44-170	1	20
1,1-Dichloroethene	5.97		0.5	"	5.00	0.511	109	33-160	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.02		0.5	"	5.00	ND	100	38-140	1	20
Acetone	36.0		4.0	"	40.0	ND	90	46-140	1	20
Dichloromethane	4.70		0.5	"	5.00	ND	94	56-120	2	20
trans-1,2-Dichloroethene	4.93		0.5	"	5.00	ND	99	59-130	0.8	20
tert-Butyl methyl ether (MTBE)	15.6		2.0	"	20.0	ND	78	50-140	4	20
1,1-Dichloroethane	4.50		0.5	"	5.00	ND	90	47-160	2	20
2,2-Dichloropropane	4.44		0.5	"	5.00	ND	89	25-150	3	20
cis-1,2-Dichloroethene	8.28		0.5	"	5.00	2.65	113	55-140	0.6	20
2-Butanone (MEK)	44.2		4.0	"	40.0	ND	110	43-150	1	20
Bromochloromethane	4.58		0.5	"	5.00	ND	92	56-140	4	20
Chloroform	4.35		0.5	"	5.00	ND	87	30-170	2	20
1,1,1-Trichloroethane	5.18		0.5	"	5.00	ND	104	36-150	3	20

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C	
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36	
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**		

Quality Control

Prepared: 09/02/06 Analyzed: 09/03/06

Batch B6I0009 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Matrix Spike Dup (B6I0009-MSD1) **Source: 0609009-02**

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Carbon tetrachloride	5.40		0.5	"	5.00	ND	108	31-160	3	20
1,1-Dichloropropene	4.80		0.5	"	5.00	ND	96	50-150	5	20
Benzene	5.42		0.5	"	5.00	ND	108	74-122	2	20
1,2-Dichloroethane	4.92		0.5	"	5.00	ND	98	69-140	1	20
Trichloroethene	7.37		0.5	"	5.00	2.24	103	47-160	1	20
1,2-Dichloropropane	5.13		0.5	"	5.00	ND	103	30-190	6	20
Dibromomethane	5.22		0.5	"	5.00	ND	104	77-120	1	20
Bromodichloromethane	5.15		0.5	"	5.00	ND	103	87-130	3	20
cis-1,3-Dichloropropene	4.42		0.5	"	5.00	ND	88	67-138	5	20
Toluene	5.47		0.5	"	5.00	ND	109	68-120	0.5	20
trans-1,3-Dichloropropene	4.94		0.5	"	5.00	ND	99	65-150	4	20
1,1,2-Trichloroethane	5.59		0.5	"	5.00	ND	112	74-131	3	20
Tetrachloroethene	5.27		0.5	"	5.00	ND	105	41-150	0.9	20
1,3-Dichloropropane	5.21		0.5	"	5.00	ND	104	67-130	1	20
Chlorodibromomethane	5.57		0.5	"	5.00	ND	111	62-140	0.4	20
1,2-Dibromoethane (EDB)	5.40		0.5	"	5.00	ND	108	73-130	0.6	20
Chlorobenzene	5.31		0.5	"	5.00	ND	106	75-120	0.6	20
1,1,1,2-Tetrachloroethane	5.86		0.5	"	5.00	ND	117	71-130	0.5	20
Ethylbenzene	5.43		0.5	"	5.00	ND	109	63-140	0.7	20
m&p-Xylene	11.0		1.0	"	10.0	ND	110	67-130	2	20
o-Xylene	5.43		0.5	"	5.00	ND	109	71-140	1	20
Styrene	5.74		0.5	"	5.00	ND	115	20-170	1	20
Bromoform	5.89		0.5	"	5.00	ND	118	43-160	6	20
Isopropylbenzene	5.41		0.5	"	5.00	ND	108	61-150	1	20
Bromobenzene	5.69		0.5	"	5.00	ND	114	77-120	0.9	20
1,1,2,2-Tetrachloroethane	5.76		0.5	"	5.00	ND	115	70-130	2	20
1,2,3-Trichloropropane	5.52		0.5	"	5.00	ND	110	63-140	0.9	20
Propylbenzene	5.60		0.5	"	5.00	ND	112	59-140	2	20
2-Chlorotoluene	5.47		0.5	"	5.00	ND	109	76-130	2	20
4-Chlorotoluene	5.51		0.5	"	5.00	ND	110	77-130	2	20
1,3,5-Trimethylbenzene	5.70		0.5	"	5.00	ND	114	68-140	2	20
tert-Butylbenzene	5.37		0.5	"	5.00	ND	107	61-150	0.6	20
1,2,4-Trimethylbenzene	5.85		0.5	"	5.00	ND	117	67-140	1	20
sec-Butylbenzene	5.60		0.5	"	5.00	ND	112	54-150	2	20
1,3-Dichlorobenzene	5.77		0.5	"	5.00	ND	115	77-120	1	20
p-Isopropyltoluene	5.54		0.5	"	5.00	ND	111	58-150	2	20
1,4-Dichlorobenzene	5.73		0.5	"	5.00	ND	115	76-120	3	20
1,2-Dichlorobenzene	5.80		0.5	"	5.00	ND	116	69-130	0.7	20
Butylbenzene	5.65		0.5	"	5.00	ND	113	57-140	2	20
1,2-Dibromo-3-chloropropane	21.6		2.0	"	20.0	ND	108	54-143	2	20
1,2,4-Trichlorobenzene	5.32		0.5	"	5.00	ND	106	66-130	7	20
Hexachlorobutadiene	5.00		0.5	"	5.00	ND	100	46-140	1	20
Naphthalene	5.56		0.5	"	5.00	ND	111	52-160	17	20
1,2,3-Trichlorobenzene	5.44		0.5	"	5.00	ND	109	64-130	6	20
Surrogate: 1,2-Dichloroethane-d4	*5.01*			"	*5.00*		*100*	*76-130*		
Surrogate: Toluene-d8	*5.40*			"	*5.00*		*108*	*83-120*		

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/02/06 Analyzed: 09/03/06		
Batch B6I0009 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Matrix Spike Dup (B6I0009-MSD1)		**Source: 0609009-02**								
Surrogate: 4-Bromofluorobenzene	*5.17*			"	*5.00*		*103*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.56*			"	*5.00*		*111*	*69-120*		
								Prepared & Analyzed: 09/06/06		
Batch B6I0020 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Blank (B6I0020-BLK1)										
Dichlorodifluoromethane	ND	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	"						
Carbon disulfide	ND	U	0.5	"						
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	"						
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"						
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	"						
2-Hexanone	ND	J, Q3, U	4.0	"						
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	"						

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Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36	
Project: Omega Chemical OU2 August 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
Batch B6I0020 - - General VOA - VOCs										
Blank (B6I0020-BLK1)										
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	J, Q3, U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.24*			"	*5.00*		*105*	*76-130*		
Surrogate: Toluene-d8	*4.84*			"	*5.00*		*97*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.20*			"	*5.00*		*84*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.86*			"	*5.00*		*97*	*69-120*		
LCS (B6I0020-BS1)										
Dichlorodifluoromethane	5.08		0.5	ug/L	5.00		102	5.7-180		
Chloromethane	5.45		0.5	"	5.00		109	47-140		
Vinyl chloride	5.24		0.5	"	5.00		105	60-140		
Bromomethane	7.13		0.5	"	5.00		143	50-160		
Chloroethane	5.74		0.5	"	5.00		115	68-140		
Trichlorofluoromethane	6.19		0.5	"	5.00		124	63-150		
1,1-Dichloroethene	6.62		0.5	"	5.00		132	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	6.33		0.5	"	5.00		127	53-150		
Acetone	47.8		4.0	"	40.0		120	32-190		
Dichloromethane	5.66		0.5	"	5.00		113	62-120		
trans-1,2-Dichloroethene	5.91		0.5	"	5.00		118	70-140		
tert-Butyl methyl ether (MTBE)	20.3		2.0	"	20.0		102	59-150		
1,1-Dichloroethane	5.51		0.5	"	5.00		110	70-140		
2,2-Dichloropropane	5.90		0.5	"	5.00		118	60-150		

Prepared & Analyzed: 09/06/06
Volatile Organic Compounds by EPA Method 524.2 - Quality Control

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/06/06

Batch B6I0020 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0020-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
cis-1,2-Dichloroethene	6.01		0.5	"	5.00		120	67-140		
2-Butanone (MEK)	55.5		4.0	"	40.0		139	58-150		
Bromochloromethane	6.07		0.5	"	5.00		121	55-150		
Chloroform	5.55		0.5	"	5.00		111	62-140		
1,1,1-Trichloroethane	5.09		0.5	"	5.00		102	76-140		
Carbon tetrachloride	5.30		0.5	"	5.00		106	62-150		
1,1-Dichloropropene	4.74		0.5	"	5.00		95	75-130		
Benzene	5.36		0.5	"	5.00		107	79-120		
1,2-Dichloroethane	5.10		0.5	"	5.00		102	77-120		
Trichloroethene	5.10		0.5	"	5.00		102	79-140		
1,2-Dichloropropane	5.06		0.5	"	5.00		101	82-120		
Dibromomethane	5.36		0.5	"	5.00		107	80-120		
Bromodichloromethane	5.30		0.5	"	5.00		106	80-130		
cis-1,3-Dichloropropene	4.74		0.5	"	5.00		95	81-130		
Toluene	4.96		0.5	"	5.00		99	83-120		
trans-1,3-Dichloropropene	4.68		0.5	"	5.00		94	80-140		
1,1,2-Trichloroethane	5.34		0.5	"	5.00		107	80-120		
Tetrachloroethene	4.87		0.5	"	5.00		97	80-130		
1,3-Dichloropropane	4.82		0.5	"	5.00		96	78-120		
Chlorodibromomethane	5.26		0.5	"	5.00		105	80-130		
1,2-Dibromoethane (EDB)	5.09		0.5	"	5.00		102	83-120		
Chlorobenzene	4.91		0.5	"	5.00		98	85-120		
1,1,1,2-Tetrachloroethane	5.54		0.5	"	5.00		111	82-130		
Ethylbenzene	4.98		0.5	"	5.00		100	83-120		
m&p-Xylene	10.1		1.0	"	10.0		101	82-120		
o-Xylene	4.96		0.5	"	5.00		99	83-130		
Styrene	5.25		0.5	"	5.00		105	84-120		
Bromoform	6.17		0.5	"	5.00		123	72-140		
Isopropylbenzene	4.94		0.5	"	5.00		99	83-130		
Bromobenzene	5.34		0.5	"	5.00		107	84-120		
1,1,2,2-Tetrachloroethane	5.50		0.5	"	5.00		110	80-120		
1,2,3-Trichloropropane	5.28		0.5	"	5.00		106	79-130		
Propylbenzene	5.13		0.5	"	5.00		103	83-130		
2-Chlorotoluene	5.01		0.5	"	5.00		100	84-120		
4-Chlorotoluene	5.04		0.5	"	5.00		101	85-120		
1,3,5-Trimethylbenzene	5.26		0.5	"	5.00		105	84-120		
tert-Butylbenzene	4.88		0.5	"	5.00		98	83-130		
1,2,4-Trimethylbenzene	5.42		0.5	"	5.00		108	86-120		
sec-Butylbenzene	5.11		0.5	"	5.00		102	81-130		
1,3-Dichlorobenzene	5.33		0.5	"	5.00		107	83-120		
p-Isopropyltoluene	5.11		0.5	"	5.00		102	83-130		
1,4-Dichlorobenzene	5.36		0.5	"	5.00		107	79-120		
1,2-Dichlorobenzene	5.39		0.5	"	5.00		108	80-120		
Butylbenzene	5.26		0.5	"	5.00		105	83-130		
1,2-Dibromo-3-chloropropane	20.0		2.0	"	20.0		100	64-131		
1,2,4-Trichlorobenzene	5.10		0.5	"	5.00		102	74-140		

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/06/06
Batch B6I0020 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
LCS (B6I0020-BS1)										
Hexachlorobutadiene	4.54		0.5	"	5.00		91	76-130		
Naphthalene	5.01		0.5	"	5.00		100	64-150		
1,2,3-Trichlorobenzene	5.23		0.5	"	5.00		105	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.80*			"	*5.00*		*96*	*76-130*		
Surrogate: Toluene-d8	*4.92*			"	*5.00*		*98*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.11*			"	*5.00*		*102*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.62*			"	*5.00*		*112*	*69-120*		
										Prepared: 09/06/06 Analyzed: 09/07/06
Batch B6I0028 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
Blank (B6I0028-BLK1)										
Dichlorodifluoromethane	ND	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	"						
Carbon disulfide	ND	U	0.5	"						
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	"						
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"						
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	"						

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/06/06 Analyzed: 09/07/06

Batch B6I0028 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0028-BLK1)

2-Hexanone	ND	J, Q3, U	4.0	"				
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	U	0.5	"				
1,2,3-Trichlorobenzene	ND	U	0.5	"				
Surrogate: 1,2-Dichloroethane-d4	*5.06*			"	*5.00*		*101*	*76-130*
Surrogate: Toluene-d8	*4.86*			"	*5.00*		*97*	*83-120*
Surrogate: 4-Bromofluorobenzene	*4.19*			"	*5.00*		*84*	*74-110*
Surrogate: 1,2-Dichlorobenzene-d4	*4.92*			"	*5.00*		*98*	*69-120*

LCS (B6I0028-BS1)

Dichlorodifluoromethane	3.96		0.5	ug/L	5.00		79	5.7-180
Chloromethane	3.94		0.5	"	5.00		79	47-140
Vinyl chloride	3.83		0.5	"	5.00		77	60-140
Bromomethane	4.75		0.5	"	5.00		95	50-160
Chloroethane	3.94		0.5	"	5.00		79	68-140
Trichlorofluoromethane	4.21		0.5	"	5.00		84	63-150
1,1-Dichloroethene	4.81		0.5	"	5.00		96	62-140
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.20		0.5	"	5.00		104	53-150
Acetone	38.4		4.0	"	40.0		96	32-190

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/06/06 Analyzed: 09/07/06

Batch B6I0028 - - General VOA - VOCs

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0028-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Dichloromethane	4.73		0.5	"	5.00		95	62-120		
trans-1,2-Dichloroethene	4.41		0.5	"	5.00		88	70-140		
tert-Butyl methyl ether (MTBE)	14.8		2.0	"	20.0		74	59-150		
1,1-Dichloroethane	3.94		0.5	"	5.00		79	70-140		
2,2-Dichloropropane	4.41		0.5	"	5.00		88	60-150		
cis-1,2-Dichloroethene	4.31		0.5	"	5.00		86	67-140		
2-Butanone (MEK)	43.5		4.0	"	40.0		109	58-150		
Bromochloromethane	4.19		0.5	"	5.00		84	55-150		
Chloroform	3.85		0.5	"	5.00		77	62-140		
1,1,1-Trichloroethane	4.54		0.5	"	5.00		91	76-140		
Carbon tetrachloride	4.64		0.5	"	5.00		93	62-150		
1,1-Dichloropropene	4.31		0.5	"	5.00		86	75-130		
Benzene	4.67		0.5	"	5.00		93	79-120		
1,2-Dichloroethane	4.31		0.5	"	5.00		86	77-120		
Trichloroethene	4.55		0.5	"	5.00		91	79-140		
1,2-Dichloropropane	4.37		0.5	"	5.00		87	82-120		
Dibromomethane	4.57		0.5	"	5.00		91	80-120		
Bromodichloromethane	4.54		0.5	"	5.00		91	80-130		
cis-1,3-Dichloropropene	4.23		0.5	"	5.00		85	81-130		
Toluene	4.83		0.5	"	5.00		97	83-120		
trans-1,3-Dichloropropene	4.61		0.5	"	5.00		92	80-140		
1,1,2-Trichloroethane	4.91		0.5	"	5.00		98	80-120		
Tetrachloroethene	4.90		0.5	"	5.00		98	80-130		
1,3-Dichloropropane	4.72		0.5	"	5.00		94	78-120		
Chlorodibromomethane	4.95		0.5	"	5.00		99	80-130		
1,2-Dibromoethane (EDB)	5.03		0.5	"	5.00		101	83-120		
Chlorobenzene	4.73		0.5	"	5.00		95	85-120		
1,1,1,2-Tetrachloroethane	5.08		0.5	"	5.00		102	82-130		
Ethylbenzene	4.84		0.5	"	5.00		97	83-120		
m&p-Xylene	9.91		1.0	"	10.0		99	82-120		
o-Xylene	4.92		0.5	"	5.00		98	83-130		
Styrene	5.16		0.5	"	5.00		103	84-120		
Bromoform	5.65		0.5	"	5.00		113	72-140		
Isopropylbenzene	4.81		0.5	"	5.00		96	83-130		
Bromobenzene	5.15		0.5	"	5.00		103	84-120		
1,1,2,2-Tetrachloroethane	5.20		0.5	"	5.00		104	80-120		
1,2,3-Trichloropropane	4.90		0.5	"	5.00		98	79-130		
Propylbenzene	4.96		0.5	"	5.00		99	83-130		
2-Chlorotoluene	4.87		0.5	"	5.00		97	84-120		
4-Chlorotoluene	4.83		0.5	"	5.00		97	85-120		
1,3,5-Trimethylbenzene	5.10		0.5	"	5.00		102	84-120		
tert-Butylbenzene	4.80		0.5	"	5.00		96	83-130		
1,2,4-Trimethylbenzene	5.26		0.5	"	5.00		105	86-120		
sec-Butylbenzene	5.00		0.5	"	5.00		100	81-130		
1,3-Dichlorobenzene	5.15		0.5	"	5.00		103	83-120		
p-Isopropyltoluene	5.01		0.5	"	5.00		100	83-130		

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Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/06/06 Analyzed: 09/07/06		
Batch B6I0028 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
LCS (B6I0028-BS1)										
1,4-Dichlorobenzene	5.19		0.5	"	5.00		104	79-120		
1,2-Dichlorobenzene	5.16		0.5	"	5.00		103	80-120		
Butylbenzene	5.22		0.5	"	5.00		104	83-130		
1,2-Dibromo-3-chloropropane	18.8		2.0	"	20.0		94	64-131		
1,2,4-Trichlorobenzene	5.22		0.5	"	5.00		104	74-140		
Hexachlorobutadiene	4.58		0.5	"	5.00		92	76-130		
Naphthalene	5.46		0.5	"	5.00		109	64-150		
1,2,3-Trichlorobenzene	5.40		0.5	"	5.00		108	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.32*			"	*5.00*		*86*	*76-130*		
Surrogate: Toluene-d8	*4.77*			"	*5.00*		*95*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.58*			"	*5.00*		*92*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.87*			"	*5.00*		*97*	*69-120*		
Matrix Spike (B6I0028-MS1)	**Source: 0609013-04**									
Dichlorodifluoromethane	4.35		0.5	ug/L	5.00	ND	87	25-135		
Chloromethane	5.10		0.5	"	5.00	ND	102	47-140		
Vinyl chloride	4.96		0.5	"	5.00	ND	99	43-150		
Bromomethane	6.22		0.5	"	5.00	ND	124	38-160		
Chloroethane	5.53		0.5	"	5.00	ND	111	59-140		
Trichlorofluoromethane	44.0		0.5	"	5.00	38.4	112	44-170		
1,1-Dichloroethene	71.1		0.5	"	5.00	65.4	114	33-160		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	96.4		0.5	"	5.00	90.5	118	38-140		
Acetone	60.9		4.0	"	40.0	ND	152	46-140		
Dichloromethane	5.80		0.5	"	5.00	ND	116	56-120		
trans-1,2-Dichloroethene	6.09		0.5	"	5.00	ND	122	59-130		
tert-Butyl methyl ether (MTBE)	19.5		2.0	"	20.0	ND	98	50-140		
1,1-Dichloroethane	7.21		0.5	"	5.00	1.78	109	47-160		
2,2-Dichloropropane	5.11		0.5	"	5.00	ND	102	25-150		
cis-1,2-Dichloroethene	15.6		0.5	"	5.00	8.62	140	55-140		
2-Butanone (MEK)	56.7		4.0	"	40.0	ND	142	43-150		
Bromochloromethane	5.58		0.5	"	5.00	ND	112	56-140		
Chloroform	6.83		0.5	"	5.00	1.29	111	30-170		
1,1,1-Trichloroethane	6.64		0.5	"	5.00	1.06	112	36-150		
Carbon tetrachloride	6.15		0.5	"	5.00	0.385	115	31-160		
1,1-Dichloropropene	5.07		0.5	"	5.00	ND	101	50-150		
Benzene	5.79		0.5	"	5.00	ND	116	74-122		
1,2-Dichloroethane	5.83		0.5	"	5.00	0.414	108	69-140		
Trichloroethene	218	Q10	0.5	"	5.00	217	20	47-160		
1,2-Dichloropropane	5.56		0.5	"	5.00	ND	111	30-190		
Dibromomethane	5.73		0.5	"	5.00	ND	115	77-120		
Bromodichloromethane	5.78		0.5	"	5.00	ND	116	87-130		
cis-1,3-Dichloropropene	4.87		0.5	"	5.00	ND	97	67-138		
Toluene	5.24		0.5	"	5.00	ND	105	68-120		
trans-1,3-Dichloropropene	4.65		0.5	"	5.00	ND	93	65-150		
1,1,2-Trichloroethane	5.49		0.5	"	5.00	ND	110	74-131		
Tetrachloroethene	186	Q10	0.5	"	5.00	189	NR	41-150		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/06/06 Analyzed: 09/07/06

Batch B6I0028 - - 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 (B6I0028-MS1)	**Source: 0609013-04**									
1,3-Dichloropropane	5.36		0.5	"	5.00	ND	107	67-130		
Chlorodibromomethane	5.62		0.5	"	5.00	ND	112	62-140		
1,2-Dibromoethane (EDB)	5.34		0.5	"	5.00	ND	107	73-130		
Chlorobenzene	5.22		0.5	"	5.00	ND	104	75-120		
1,1,1,2-Tetrachloroethane	5.74		0.5	"	5.00	ND	115	71-130		
Ethylbenzene	5.26		0.5	"	5.00	ND	105	63-140		
m&p-Xylene	10.8		1.0	"	10.0	ND	108	67-130		
o-Xylene	5.29		0.5	"	5.00	ND	106	71-140		
Styrene	5.16		0.5	"	5.00	ND	103	20-170		
Bromoform	6.26		0.5	"	5.00	ND	125	43-160		
Isopropylbenzene	5.28		0.5	"	5.00	ND	106	61-150		
Bromobenzene	5.59		0.5	"	5.00	ND	112	77-120		
1,1,2,2-Tetrachloroethane	5.69		0.5	"	5.00	ND	114	70-130		
1,2,3-Trichloropropane	5.36		0.5	"	5.00	ND	107	63-140		
Propylbenzene	5.45		0.5	"	5.00	ND	109	59-140		
2-Chlorotoluene	5.33		0.5	"	5.00	ND	107	76-130		
4-Chlorotoluene	5.32		0.5	"	5.00	ND	106	77-130		
1,3,5-Trimethylbenzene	5.61		0.5	"	5.00	ND	112	68-140		
tert-Butylbenzene	5.22		0.5	"	5.00	ND	104	61-150		
1,2,4-Trimethylbenzene	5.76		0.5	"	5.00	ND	115	67-140		
sec-Butylbenzene	5.46		0.5	"	5.00	ND	109	54-150		
1,3-Dichlorobenzene	5.63		0.5	"	5.00	ND	113	77-120		
p-Isopropyltoluene	5.41		0.5	"	5.00	ND	108	58-150		
1,4-Dichlorobenzene	5.66		0.5	"	5.00	ND	113	76-120		
1,2-Dichlorobenzene	5.73		0.5	"	5.00	ND	115	69-130		
Butylbenzene	5.47		0.5	"	5.00	ND	109	57-140		
1,2-Dibromo-3-chloropropane	20.5		2.0	"	20.0	ND	102	54-143		
1,2,4-Trichlorobenzene	5.08		0.5	"	5.00	ND	102	66-130		
Hexachlorobutadiene	4.84		0.5	"	5.00	ND	97	46-140		
Naphthalene	5.25		0.5	"	5.00	ND	105	52-160		
1,2,3-Trichlorobenzene	5.34		0.5	"	5.00	ND	107	64-130		
Surrogate: 1,2-Dichloroethane-d4	*4.83*			"	*5.00*		*97*	*76-130*		
Surrogate: Toluene-d8	*4.90*			"	*5.00*		*98*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.05*			"	*5.00*		*101*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.72*			"	*5.00*		*114*	*69-120*		
Matrix Spike Dup (B6I0028-MSD1)	**Source: 0609013-04**									
Dichlorodifluoromethane	4.69		0.5	ug/L	5.00	ND	94	25-135	8	20
Chloromethane	5.44		0.5	"	5.00	ND	109	47-140	6	20
Vinyl chloride	5.47		0.5	"	5.00	ND	109	43-150	10	20
Bromomethane	6.65		0.5	"	5.00	ND	133	38-160	7	20
Chloroethane	5.85		0.5	"	5.00	ND	117	59-140	6	20
Trichlorofluoromethane	43.7		0.5	"	5.00	38.4	106	44-170	0.7	20
1,1-Dichloroethene	71.2		0.5	"	5.00	65.4	116	33-160	0.1	20
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	93.2		0.5	"	5.00	90.5	54	38-140	3	20
Acetone	60.9		4.0	"	40.0	ND	152	46-140	0	20

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/06/06 Analyzed: 09/07/06		
Batch B6I0028 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Matrix Spike Dup (B6I0028-MSD1)	**Source: 0609013-04**									
Dichloromethane	5.89		0.5	"	5.00	ND	118	56-120	2	20
trans-1,2-Dichloroethene	6.36		0.5	"	5.00	ND	127	59-130	4	20
tert-Butyl methyl ether (MTBE)	21.0		2.0	"	20.0	ND	105	50-140	7	20
1,1-Dichloroethane	7.43		0.5	"	5.00	1.78	113	47-160	3	20
2,2-Dichloropropane	5.36		0.5	"	5.00	ND	107	25-150	5	20
cis-1,2-Dichloroethene	16.1	Q4	0.5	"	5.00	8.62	150	55-140	3	20
2-Butanone (MEK)	59.1		4.0	"	40.0	ND	148	43-150	4	20
Bromochloromethane	6.16		0.5	"	5.00	ND	123	56-140	10	20
Chloroform	7.16		0.5	"	5.00	1.29	117	30-170	5	20
1,1,1-Trichloroethane	6.51		0.5	"	5.00	1.06	109	36-150	2	20
Carbon tetrachloride	6.05		0.5	"	5.00	0.385	113	31-160	2	20
1,1-Dichloropropene	5.14		0.5	"	5.00	ND	103	50-150	1	20
Benzene	5.66		0.5	"	5.00	ND	113	74-122	2	20
1,2-Dichloroethane	5.56		0.5	"	5.00	0.414	103	69-140	5	20
Trichloroethene	205	Q10	0.5	"	5.00	217	NR	47-160	6	20
1,2-Dichloropropane	5.42		0.5	"	5.00	ND	108	30-190	3	20
Dibromomethane	5.48		0.5	"	5.00	ND	110	77-120	4	20
Bromodichloromethane	5.71		0.5	"	5.00	ND	114	87-130	1	20
cis-1,3-Dichloropropene	4.90		0.5	"	5.00	ND	98	67-138	0.6	20
Toluene	5.23		0.5	"	5.00	ND	105	68-120	0.2	20
trans-1,3-Dichloropropene	4.81		0.5	"	5.00	ND	96	65-150	3	20
1,1,2-Trichloroethane	5.44		0.5	"	5.00	ND	109	74-131	0.9	20
Tetrachloroethene	179	Q10	0.5	"	5.00	189	NR	41-150	4	20
1,3-Dichloropropane	5.49		0.5	"	5.00	ND	110	67-130	2	20
Chlorodibromomethane	5.71		0.5	"	5.00	ND	114	62-140	2	20
1,2-Dibromoethane (EDB)	5.30		0.5	"	5.00	ND	106	73-130	0.8	20
Chlorobenzene	5.24		0.5	"	5.00	ND	105	75-120	0.4	20
1,1,1,2-Tetrachloroethane	5.72		0.5	"	5.00	ND	114	71-130	0.3	20
Ethylbenzene	5.21		0.5	"	5.00	ND	104	63-140	1	20
m&p-Xylene	10.6		1.0	"	10.0	ND	106	67-130	2	20
o-Xylene	5.29		0.5	"	5.00	ND	106	71-140	0	20
Styrene	5.20		0.5	"	5.00	ND	104	20-170	0.8	20
Bromoform	6.18		0.5	"	5.00	ND	124	43-160	1	20
Isopropylbenzene	5.21		0.5	"	5.00	ND	104	61-150	1	20
Bromobenzene	5.64		0.5	"	5.00	ND	113	77-120	0.9	20
1,1,2,2-Tetrachloroethane	5.56		0.5	"	5.00	ND	111	70-130	2	20
1,2,3-Trichloropropane	5.34		0.5	"	5.00	ND	107	63-140	0.4	20
Propylbenzene	5.36		0.5	"	5.00	ND	107	59-140	2	20
2-Chlorotoluene	5.27		0.5	"	5.00	ND	105	76-130	1	20
4-Chlorotoluene	5.30		0.5	"	5.00	ND	106	77-130	0.4	20
1,3,5-Trimethylbenzene	5.46		0.5	"	5.00	ND	109	68-140	3	20
tert-Butylbenzene	5.15		0.5	"	5.00	ND	103	61-150	1	20
1,2,4-Trimethylbenzene	5.68		0.5	"	5.00	ND	114	67-140	1	20
sec-Butylbenzene	5.32		0.5	"	5.00	ND	106	54-150	3	20
1,3-Dichlorobenzene	5.62		0.5	"	5.00	ND	112	77-120	0.2	20
p-Isopropyltoluene	5.30		0.5	"	5.00	ND	106	58-150	2	20

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/06/06 Analyzed: 09/07/06

Batch B6I0028 - - General VOA - VOCs

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Matrix Spike Dup (B6I0028-MSD1) Source: 0609013-04

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,4-Dichlorobenzene	5.61		0.5	"	5.00	ND	112	76-120	0.9	20
1,2-Dichlorobenzene	5.65		0.5	"	5.00	ND	113	69-130	1	20
Butylbenzene	5.38		0.5	"	5.00	ND	108	57-140	2	20
1,2-Dibromo-3-chloropropane	20.1		2.0	"	20.0	ND	100	54-143	2	20
1,2,4-Trichlorobenzene	5.29		0.5	"	5.00	ND	106	66-130	4	20
Hexachlorobutadiene	4.66		0.5	"	5.00	ND	93	46-140	4	20
Naphthalene	5.62		0.5	"	5.00	ND	112	52-160	7	20
1,2,3-Trichlorobenzene	5.55		0.5	"	5.00	ND	111	64-130	4	20
Surrogate: 1,2-Dichloroethane-d4	*4.71*			"	*5.00*		*94*	*76-130*		
Surrogate: Toluene-d8	*4.97*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*5.00*			"	*5.00*		*100*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.54*			"	*5.00*		*111*	*69-120*		

Prepared: 09/07/06 Analyzed: 09/08/06

Batch B6I0033 - - General VOA - VOCs

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0033-BLK1)

Dichlorodifluoromethane	ND	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	"
Carbon disulfide	ND	U	0.5	"
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, Q3, 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	"
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/07/06 Analyzed: 09/08/06

Batch B6I0033 - - 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 (B6I0033-BLK1)										
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	"						
2-Hexanone	ND	J, Q3, U	4.0	"						
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	J, Q3, U	2.0	"						
1,2,4-Trichlorobenzene	ND	U	0.5	"						
Hexachlorobutadiene	ND	U	0.5	"						
Naphthalene	ND	J, Q3, U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*4.68*			"	*5.00*		*94*	*76-130*		
Surrogate: Toluene-d8	*4.76*			"	*5.00*		*95*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*3.73*			"	*5.00*		*75*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.22*			"	*5.00*		*84*	*69-120*		
LCS (B6I0033-BS1)										
Dichlorodifluoromethane	4.17		0.5	ug/L	5.00		83	5.7-180		
Chloromethane	4.15		0.5	"	5.00		83	47-140		
Vinyl chloride	4.02		0.5	"	5.00		80	60-140		
Bromomethane	5.36		0.5	"	5.00		107	50-160		
Chloroethane	4.30		0.5	"	5.00		86	68-140		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/07/06

Batch B6I0033 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0033-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Trichlorofluoromethane	4.64		0.5	"	5.00		93	63-150		
1,1-Dichloroethene	5.32		0.5	"	5.00		106	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.78		0.5	"	5.00		116	53-150		
Acetone	37.9		4.0	"	40.0		95	32-190		
Dichloromethane	4.76		0.5	"	5.00		95	62-120		
trans-1,2-Dichloroethene	4.88		0.5	"	5.00		98	70-140		
tert-Butyl methyl ether (MTBE)	16.7		2.0	"	20.0		84	59-150		
1,1-Dichloroethane	4.38		0.5	"	5.00		88	70-140		
2,2-Dichloropropane	4.74		0.5	"	5.00		95	60-150		
cis-1,2-Dichloroethene	4.90		0.5	"	5.00		98	67-140		
2-Butanone (MEK)	46.9		4.0	"	40.0		117	58-150		
Bromochloromethane	4.71		0.5	"	5.00		94	55-150		
Chloroform	4.40		0.5	"	5.00		88	62-140		
1,1,1-Trichloroethane	4.88		0.5	"	5.00		98	76-140		
Carbon tetrachloride	5.09		0.5	"	5.00		102	62-150		
1,1-Dichloropropene	4.64		0.5	"	5.00		93	75-130		
Benzene	5.13		0.5	"	5.00		103	79-120		
1,2-Dichloroethane	4.75		0.5	"	5.00		95	77-120		
Trichloroethene	4.94		0.5	"	5.00		99	79-140		
1,2-Dichloropropane	4.88		0.5	"	5.00		98	82-120		
Dibromomethane	5.27		0.5	"	5.00		105	80-120		
Bromodichloromethane	5.02		0.5	"	5.00		100	80-130		
cis-1,3-Dichloropropene	4.71		0.5	"	5.00		94	81-130		
Toluene	5.27		0.5	"	5.00		105	83-120		
trans-1,3-Dichloropropene	5.17		0.5	"	5.00		103	80-140		
1,1,2-Trichloroethane	5.56		0.5	"	5.00		111	80-120		
Tetrachloroethene	5.20		0.5	"	5.00		104	80-130		
1,3-Dichloropropane	5.24		0.5	"	5.00		105	78-120		
Chlorodibromomethane	5.55		0.5	"	5.00		111	80-130		
1,2-Dibromoethane (EDB)	5.46		0.5	"	5.00		109	83-120		
Chlorobenzene	5.23		0.5	"	5.00		105	85-120		
1,1,1,2-Tetrachloroethane	5.70		0.5	"	5.00		114	82-130		
Ethylbenzene	5.26		0.5	"	5.00		105	83-120		
m&p-Xylene	10.8		1.0	"	10.0		108	82-120		
o-Xylene	5.36		0.5	"	5.00		107	83-130		
Styrene	5.70		0.5	"	5.00		114	84-120		
Bromoform	6.26		0.5	"	5.00		125	72-140		
Isopropylbenzene	5.28		0.5	"	5.00		106	83-130		
Bromobenzene	5.74		0.5	"	5.00		115	84-120		
1,1,2,2-Tetrachloroethane	5.88		0.5	"	5.00		118	80-120		
1,2,3-Trichloropropane	5.64		0.5	"	5.00		113	79-130		
Propylbenzene	5.43		0.5	"	5.00		109	83-130		
2-Chlorotoluene	5.28		0.5	"	5.00		106	84-120		
4-Chlorotoluene	5.33		0.5	"	5.00		107	85-120		
1,3,5-Trimethylbenzene	5.55		0.5	"	5.00		111	84-120		
tert-Butylbenzene	5.20		0.5	"	5.00		104	83-130		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/07/06		
Batch B6I0033 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
LCS (B6I0033-BS1)										
1,2,4-Trimethylbenzene	5.71		0.5	"	5.00		114	86-120		
sec-Butylbenzene	5.38		0.5	"	5.00		108	81-130		
1,3-Dichlorobenzene	5.69		0.5	"	5.00		114	83-120		
p-Isopropyltoluene	5.39		0.5	"	5.00		108	83-130		
1,4-Dichlorobenzene	5.69		0.5	"	5.00		114	79-120		
1,2-Dichlorobenzene	5.60		0.5	"	5.00		112	80-120		
Butylbenzene	5.50		0.5	"	5.00		110	83-130		
1,2-Dibromo-3-chloropropane	20.8		2.0	"	20.0		104	64-131		
1,2,4-Trichlorobenzene	5.52		0.5	"	5.00		110	74-140		
Hexachlorobutadiene	4.81		0.5	"	5.00		96	76-130		
Naphthalene	5.82		0.5	"	5.00		116	64-150		
1,2,3-Trichlorobenzene	5.74		0.5	"	5.00		115	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.31*			"	*5.00*		*86*	*76-130*		
Surrogate: Toluene-d8	*4.71*			"	*5.00*		*94*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.51*			"	*5.00*		*90*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.88*			"	*5.00*		*98*	*69-120*		
								Prepared & Analyzed: 09/08/06		
Batch B6I0040 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Blank (B6I0040-BLK1)										
Dichlorodifluoromethane	ND	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	"						
Carbon disulfide	ND	U	0.5	"						
Dichloromethane	0.4	C1, J, Q3	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	"						

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/08/06

Batch B6I0040 - - 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 (B6I0040-BLK1)										
Dibromomethane	ND	U	0.5	"						
Bromodichloromethane	ND	U	0.5	"						
cis-1,3-Dichloropropene	ND	U	0.5	"						
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"						
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	"						
2-Hexanone	ND	U	4.0	"						
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	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*5.35*			"	*5.00*		*107*	*76-130*		
Surrogate: Toluene-d8	*4.87*			"	*5.00*		*97*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.05*			"	*5.00*		*81*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.86*			"	*5.00*		*97*	*69-120*		
Blank (B6I0040-BLK2)										
Dichlorodifluoromethane	ND	U	0.5	ug/L						

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/12/06

Batch B6I0040 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0040-BLK2)

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	"
Carbon disulfide	ND	U	0.5	"
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	"
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"
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	"
2-Hexanone	ND	U	4.0	"
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	"

United States Environmental Protection Agency
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/12/06

Batch B6I0040 - - 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 (B6I0040-BLK2)										
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	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*4.96*			*"*	*5.00*		*99*	*76-130*		
Surrogate: Toluene-d8	*4.77*			*"*	*5.00*		*95*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*3.68*			*"*	*5.00*		*74*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.69*			*"*	*5.00*		*94*	*69-120*		
LCS (B6I0040-BS1)										
Dichlorodifluoromethane	3.84		0.5	ug/L	5.00		77	5.7-180		
Chloromethane	4.02		0.5	"	5.00		80	47-140		
Vinyl chloride	3.77		0.5	"	5.00		75	60-140		
Bromomethane	5.40		0.5	"	5.00		108	50-160		
Chloroethane	4.17		0.5	"	5.00		83	68-140		
Trichlorofluoromethane	4.45		0.5	"	5.00		89	63-150		
1,1-Dichloroethene	5.03		0.5	"	5.00		101	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.61		0.5	"	5.00		112	53-150		
Acetone	52.7		4.0	"	40.0		132	32-190		
Dichloromethane	4.70		0.5	"	5.00		94	62-120		
trans-1,2-Dichloroethene	5.11		0.5	"	5.00		102	70-140		
tert-Butyl methyl ether (MTBE)	16.6		2.0	"	20.0		83	59-150		
1,1-Dichloroethane	4.14		0.5	"	5.00		83	70-140		
2,2-Dichloropropane	4.72		0.5	"	5.00		94	60-150		
cis-1,2-Dichloroethene	4.53		0.5	"	5.00		91	67-140		
2-Butanone (MEK)	51.9		4.0	"	40.0		130	58-150		
Bromochloromethane	4.47		0.5	"	5.00		89	55-150		
Chloroform	4.15		0.5	"	5.00		83	62-140		
1,1,1-Trichloroethane	4.83		0.5	"	5.00		97	76-140		
Carbon tetrachloride	5.04		0.5	"	5.00		101	62-150		
1,1-Dichloropropene	4.53		0.5	"	5.00		91	75-130		

United States Environmental Protection Agency
Region 9 Laboratory

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/08/06

Batch B6I0040 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0040-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Benzene	5.08		0.5	"	5.00		102	79-120		
1,2-Dichloroethane	4.65		0.5	"	5.00		93	77-120		
Trichloroethene	4.90		0.5	"	5.00		98	79-140		
1,2-Dichloropropane	4.83		0.5	"	5.00		97	82-120		
Dibromomethane	5.24		0.5	"	5.00		105	80-120		
Bromodichloromethane	4.97		0.5	"	5.00		99	80-130		
cis-1,3-Dichloropropene	4.58		0.5	"	5.00		92	81-130		
Toluene	5.33		0.5	"	5.00		107	83-120		
trans-1,3-Dichloropropene	5.11		0.5	"	5.00		102	80-140		
1,1,2-Trichloroethane	5.44		0.5	"	5.00		109	80-120		
Tetrachloroethene	5.34		0.5	"	5.00		107	80-130		
1,3-Dichloropropane	5.28		0.5	"	5.00		106	78-120		
Chlorodibromomethane	5.52		0.5	"	5.00		110	80-130		
1,2-Dibromoethane (EDB)	5.52		0.5	"	5.00		110	83-120		
Chlorobenzene	5.32		0.5	"	5.00		106	85-120		
1,1,1,2-Tetrachloroethane	5.84		0.5	"	5.00		117	82-130		
Ethylbenzene	5.42		0.5	"	5.00		108	83-120		
m&p-Xylene	11.1		1.0	"	10.0		111	82-120		
o-Xylene	5.45		0.5	"	5.00		109	83-130		
Styrene	5.82		0.5	"	5.00		116	84-120		
Bromoform	6.42		0.5	"	5.00		128	72-140		
Isopropylbenzene	5.42		0.5	"	5.00		108	83-130		
Bromobenzene	5.80		0.5	"	5.00		116	84-120		
1,1,2,2-Tetrachloroethane	5.87		0.5	"	5.00		117	80-120		
1,2,3-Trichloropropane	5.52		0.5	"	5.00		110	79-130		
Propylbenzene	5.58		0.5	"	5.00		112	83-130		
2-Chlorotoluene	5.43		0.5	"	5.00		109	84-120		
4-Chlorotoluene	5.48		0.5	"	5.00		110	85-120		
1,3,5-Trimethylbenzene	5.73		0.5	"	5.00		115	84-120		
tert-Butylbenzene	5.32		0.5	"	5.00		106	83-130		
1,2,4-Trimethylbenzene	5.93		0.5	"	5.00		119	86-120		
sec-Butylbenzene	5.56		0.5	"	5.00		111	81-130		
1,3-Dichlorobenzene	5.80		0.5	"	5.00		116	83-120		
p-Isopropyltoluene	5.61		0.5	"	5.00		112	83-130		
1,4-Dichlorobenzene	5.85		0.5	"	5.00		117	79-120		
1,2-Dichlorobenzene	5.76		0.5	"	5.00		115	80-120		
Butylbenzene	5.78		0.5	"	5.00		116	83-130		
1,2-Dibromo-3-chloropropane	20.9		2.0	"	20.0		104	64-131		
1,2,4-Trichlorobenzene	5.69		0.5	"	5.00		114	74-140		
Hexachlorobutadiene	5.02		0.5	"	5.00		100	76-130		
Naphthalene	5.96		0.5	"	5.00		119	64-150		
1,2,3-Trichlorobenzene	5.74		0.5	"	5.00		115	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.27*			"	*5.00*		*85*	*76-130*		
Surrogate: Toluene-d8	*4.87*			"	*5.00*		*97*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.54*			"	*5.00*		*91*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.08*			"	*5.00*		*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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/12/06

Batch B6I0040 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0040-BS2)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Dichlorodifluoromethane	3.75		0.5	ug/L	5.00		75	5.7-180		
Chloromethane	3.86		0.5	"	5.00		77	47-140		
Vinyl chloride	3.56		0.5	"	5.00		71	60-140		
Bromomethane	4.85		0.5	"	5.00		97	50-160		
Chloroethane	3.81		0.5	"	5.00		76	68-140		
Trichlorofluoromethane	3.75		0.5	"	5.00		75	63-150		
1,1-Dichloroethene	4.38		0.5	"	5.00		88	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	4.49		0.5	"	5.00		90	53-150		
Acetone	34.2		4.0	"	40.0		86	32-190		
Dichloromethane	4.26		0.5	"	5.00		85	62-120		
trans-1,2-Dichloroethene	4.64		0.5	"	5.00		93	70-140		
tert-Butyl methyl ether (MTBE)	17.0		2.0	"	20.0		85	59-150		
1,1-Dichloroethane	3.92		0.5	"	5.00		78	70-140		
2,2-Dichloropropane	4.15		0.5	"	5.00		83	60-150		
cis-1,2-Dichloroethene	4.47		0.5	"	5.00		89	67-140		
2-Butanone (MEK)	44.3		4.0	"	40.0		111	58-150		
Bromochloromethane	4.57		0.5	"	5.00		91	55-150		
Chloroform	3.97		0.5	"	5.00		79	62-140		
1,1,1-Trichloroethane	4.82		0.5	"	5.00		96	76-140		
Carbon tetrachloride	4.91		0.5	"	5.00		98	62-150		
1,1-Dichloropropene	4.48		0.5	"	5.00		90	75-130		
Benzene	5.27		0.5	"	5.00		105	79-120		
1,2-Dichloroethane	5.22		0.5	"	5.00		104	77-120		
Trichloroethene	4.92		0.5	"	5.00		98	79-140		
1,2-Dichloropropane	5.26		0.5	"	5.00		105	82-120		
Dibromomethane	5.76		0.5	"	5.00		115	80-120		
Bromodichloromethane	5.58		0.5	"	5.00		112	80-130		
cis-1,3-Dichloropropene	5.29		0.5	"	5.00		106	81-130		
Toluene	5.30		0.5	"	5.00		106	83-120		
trans-1,3-Dichloropropene	5.85		0.5	"	5.00		117	80-140		
1,1,2-Trichloroethane	5.94		0.5	"	5.00		119	80-120		
Tetrachloroethene	5.07		0.5	"	5.00		101	80-130		
1,3-Dichloropropane	5.74		0.5	"	5.00		115	78-120		
Chlorodibromomethane	6.35		0.5	"	5.00		127	80-130		
1,2-Dibromoethane (EDB)	6.30	Q4	0.5	"	5.00		126	83-120		
Chlorobenzene	5.44		0.5	"	5.00		109	85-120		
1,1,1,2-Tetrachloroethane	6.13		0.5	"	5.00		123	82-130		
Ethylbenzene	5.21		0.5	"	5.00		104	83-120		
m&p-Xylene	10.7		1.0	"	10.0		107	82-120		
o-Xylene	5.49		0.5	"	5.00		110	83-130		
Styrene	6.00		0.5	"	5.00		120	84-120		
Bromoform	7.43		0.5	"	5.00		149	72-140		
Isopropylbenzene	5.12		0.5	"	5.00		102	83-130		
Bromobenzene	6.19		0.5	"	5.00		124	84-120		
1,1,2,2-Tetrachloroethane	6.43		0.5	"	5.00		129	80-120		
1,2,3-Trichloropropane	6.02		0.5	"	5.00		120	79-130		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/12/06

Batch B6I0040 - - 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 (B6I0040-BS2)										
Propylbenzene	5.24		0.5	"	5.00		105	83-130		
2-Chlorotoluene	5.34		0.5	"	5.00		107	84-120		
4-Chlorotoluene	5.40		0.5	"	5.00		108	85-120		
1,3,5-Trimethylbenzene	5.47		0.5	"	5.00		109	84-120		
tert-Butylbenzene	5.00		0.5	"	5.00		100	83-130		
1,2,4-Trimethylbenzene	5.76		0.5	"	5.00		115	86-120		
sec-Butylbenzene	5.10		0.5	"	5.00		102	81-130		
1,3-Dichlorobenzene	5.94		0.5	"	5.00		119	83-120		
p-Isopropyltoluene	5.20		0.5	"	5.00		104	83-130		
1,4-Dichlorobenzene	5.97		0.5	"	5.00		119	79-120		
1,2-Dichlorobenzene	5.99		0.5	"	5.00		120	80-120		
Butylbenzene	5.31		0.5	"	5.00		106	83-130		
1,2-Dibromo-3-chloropropane	23.3		2.0	"	20.0		116	64-131		
1,2,4-Trichlorobenzene	6.33		0.5	"	5.00		127	74-140		
Hexachlorobutadiene	4.74		0.5	"	5.00		95	76-130		
Naphthalene	7.29		0.5	"	5.00		146	64-150		
1,2,3-Trichlorobenzene	6.60		0.5	"	5.00		132	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.62*			"	*5.00*		*92*	*76-130*		
Surrogate: Toluene-d8	*4.79*			"	*5.00*		*96*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.67*			"	*5.00*		*93*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.35*			"	*5.00*		*107*	*69-120*		
Matrix Spike (B6I0040-MS2)	**Source: 0609020-03**									
Dichlorodifluoromethane	4.69		0.5	ug/L	5.00	ND	94	25-135		
Chloromethane	4.53		0.5	"	5.00	ND	91	47-140		
Vinyl chloride	4.38		0.5	"	5.00	ND	88	43-150		
Bromomethane	5.22		0.5	"	5.00	ND	104	38-160		
Chloroethane	4.35		0.5	"	5.00	ND	87	59-140		
Trichlorofluoromethane	4.70		0.5	"	5.00	ND	94	44-170		
1,1-Dichloroethene	5.39		0.5	"	5.00	ND	108	33-160		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.76		0.5	"	5.00	0.485	106	38-140		
Acetone	35.0		4.0	"	40.0	ND	88	46-140		
Dichloromethane	4.48		0.5	"	5.00	ND	90	56-120		
trans-1,2-Dichloroethene	4.99		0.5	"	5.00	ND	100	59-130		
tert-Butyl methyl ether (MTBE)	17.7		2.0	"	20.0	ND	88	50-140		
1,1-Dichloroethane	4.58		0.5	"	5.00	ND	92	47-160		
2,2-Dichloropropane	4.75		0.5	"	5.00	ND	95	25-150		
cis-1,2-Dichloroethene	5.34		0.5	"	5.00	0.230	102	55-140		
2-Butanone (MEK)	45.2		4.0	"	40.0	ND	113	43-150		
Bromochloromethane	5.13		0.5	"	5.00	ND	103	56-140		
Chloroform	4.66		0.5	"	5.00	ND	93	30-170		
1,1,1-Trichloroethane	5.25		0.5	"	5.00	ND	105	36-150		
Carbon tetrachloride	5.51		0.5	"	5.00	ND	110	31-160		
1,1-Dichloropropene	5.02		0.5	"	5.00	ND	100	50-150		
Benzene	5.46		0.5	"	5.00	ND	109	74-122		
1,2-Dichloroethane	5.10		0.5	"	5.00	ND	102	69-140		

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/12/06

Batch B6I0040 - - 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 (B6I0040-MS2)	**Source: 0609020-03**									
Trichloroethene	8.37		0.5	"	5.00	3.32	101	47-160		
1,2-Dichloropropane	5.26		0.5	"	5.00	ND	105	30-190		
Dibromomethane	5.60		0.5	"	5.00	ND	112	77-120		
Bromodichloromethane	5.45		0.5	"	5.00	ND	109	87-130		
cis-1,3-Dichloropropene	5.28		0.5	"	5.00	ND	106	67-138		
Toluene	5.50		0.5	"	5.00	ND	110	68-120		
trans-1,3-Dichloropropene	5.64		0.5	"	5.00	ND	113	65-150		
1,1,2-Trichloroethane	5.95		0.5	"	5.00	ND	119	74-131		
Tetrachloroethene	22.9		0.5	"	5.00	18.2	94	41-150		
1,3-Dichloropropane	5.70		0.5	"	5.00	ND	114	67-130		
Chlorodibromomethane	6.15		0.5	"	5.00	ND	123	62-140		
1,2-Dibromoethane (EDB)	6.13		0.5	"	5.00	ND	123	73-130		
Chlorobenzene	5.51		0.5	"	5.00	ND	110	75-120		
1,1,1,2-Tetrachloroethane	6.09		0.5	"	5.00	ND	122	71-130		
Ethylbenzene	5.46		0.5	"	5.00	ND	109	63-140		
m&p-Xylene	11.1		1.0	"	10.0	ND	111	67-130		
o-Xylene	5.58		0.5	"	5.00	ND	112	71-140		
Styrene	5.54		0.5	"	5.00	ND	111	20-170		
Bromoform	7.02		0.5	"	5.00	ND	140	43-160		
Isopropylbenzene	5.48		0.5	"	5.00	ND	110	61-150		
Bromobenzene	6.15	Q4	0.5	"	5.00	ND	123	77-120		
1,1,2,2-Tetrachloroethane	6.03		0.5	"	5.00	ND	121	70-130		
1,2,3-Trichloropropane	5.98		0.5	"	5.00	ND	120	63-140		
Propylbenzene	5.42		0.5	"	5.00	ND	108	59-140		
2-Chlorotoluene	5.46		0.5	"	5.00	ND	109	76-130		
4-Chlorotoluene	5.43		0.5	"	5.00	ND	109	77-130		
1,3,5-Trimethylbenzene	5.61		0.5	"	5.00	ND	112	68-140		
tert-Butylbenzene	5.31		0.5	"	5.00	ND	106	61-150		
1,2,4-Trimethylbenzene	5.84		0.5	"	5.00	ND	117	67-140		
sec-Butylbenzene	5.41		0.5	"	5.00	ND	108	54-150		
1,3-Dichlorobenzene	5.86		0.5	"	5.00	ND	117	77-120		
p-Isopropyltoluene	5.35		0.5	"	5.00	ND	107	58-150		
1,4-Dichlorobenzene	5.79		0.5	"	5.00	ND	116	76-120		
1,2-Dichlorobenzene	5.93		0.5	"	5.00	ND	119	69-130		
Butylbenzene	5.43		0.5	"	5.00	ND	109	57-140		
1,2-Dibromo-3-chloropropane	21.7		2.0	"	20.0	ND	108	54-143		
1,2,4-Trichlorobenzene	6.16		0.5	"	5.00	ND	123	66-130		
Hexachlorobutadiene	4.88		0.5	"	5.00	ND	98	46-140		
Naphthalene	6.94		0.5	"	5.00	ND	139	52-160		
1,2,3-Trichlorobenzene	6.21		0.5	"	5.00	ND	124	64-130		
Surrogate: 1,2-Dichloroethane-d4	*4.48*			"	*5.00*		*90*	*76-130*		
Surrogate: Toluene-d8	*4.85*			"	*5.00*		*97*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.57*			"	*5.00*		*91*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.41*			"	*5.00*		*108*	*69-120*		
Matrix Spike Dup (B6I0040-MSD2)	**Source: 0609020-03**									
Dichlorodifluoromethane	4.89		0.5	ug/L	5.00	ND	98	25-135	4	20

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared & Analyzed: 09/12/06

Batch B6I0040 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Matrix Spike Dup (B6I0040-MSD2) Source: 0609020-03

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Chloromethane	4.60		0.5	"	5.00	ND	92	47-140	2	20
Vinyl chloride	4.45		0.5	"	5.00	ND	89	43-150	2	20
Bromomethane	5.27		0.5	"	5.00	ND	105	38-160	1	20
Chloroethane	4.46		0.5	"	5.00	ND	89	59-140	2	20
Trichlorofluoromethane	4.75		0.5	"	5.00	ND	95	44-170	1	20
1,1-Dichloroethene	5.46		0.5	"	5.00	ND	109	33-160	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.89		0.5	"	5.00	0.485	108	38-140	2	20
Acetone	35.1		4.0	"	40.0	ND	88	46-140	0.3	20
Dichloromethane	4.56		0.5	"	5.00	ND	91	56-120	2	20
trans-1,2-Dichloroethene	5.08		0.5	"	5.00	ND	102	59-130	2	20
tert-Butyl methyl ether (MTBE)	17.7		2.0	"	20.0	ND	88	50-140	0	20
1,1-Dichloroethane	4.70		0.5	"	5.00	ND	94	47-160	3	20
2,2-Dichloropropane	4.73		0.5	"	5.00	ND	95	25-150	0.4	20
cis-1,2-Dichloroethene	5.42		0.5	"	5.00	0.230	104	55-140	1	20
2-Butanone (MEK)	43.8		4.0	"	40.0	ND	110	43-150	3	20
Bromochloromethane	5.12		0.5	"	5.00	ND	102	56-140	0.2	20
Chloroform	4.70		0.5	"	5.00	ND	94	30-170	0.9	20
1,1,1-Trichloroethane	5.24		0.5	"	5.00	ND	105	36-150	0.2	20
Carbon tetrachloride	5.49		0.5	"	5.00	ND	110	31-160	0.4	20
1,1-Dichloropropene	5.02		0.5	"	5.00	ND	100	50-150	0	20
Benzene	5.46		0.5	"	5.00	ND	109	74-122	0	20
1,2-Dichloroethane	4.97		0.5	"	5.00	ND	99	69-140	3	20
Trichloroethene	8.26		0.5	"	5.00	3.32	99	47-160	1	20
1,2-Dichloropropane	5.21		0.5	"	5.00	ND	104	30-190	1	20
Dibromomethane	5.60		0.5	"	5.00	ND	112	77-120	0	20
Bromodichloromethane	5.46		0.5	"	5.00	ND	109	87-130	0.2	20
cis-1,3-Dichloropropene	5.09		0.5	"	5.00	ND	102	67-138	4	20
Toluene	5.44		0.5	"	5.00	ND	109	68-120	1	20
trans-1,3-Dichloropropene	5.57		0.5	"	5.00	ND	111	65-150	1	20
1,1,2-Trichloroethane	5.78		0.5	"	5.00	ND	116	74-131	3	20
Tetrachloroethene	22.4		0.5	"	5.00	18.2	84	41-150	2	20
1,3-Dichloropropane	5.60		0.5	"	5.00	ND	112	67-130	2	20
Chlorodibromomethane	5.97		0.5	"	5.00	ND	119	62-140	3	20
1,2-Dibromoethane (EDB)	5.98		0.5	"	5.00	ND	120	73-130	2	20
Chlorobenzene	5.43		0.5	"	5.00	ND	109	75-120	1	20
1,1,1,2-Tetrachloroethane	5.99		0.5	"	5.00	ND	120	71-130	2	20
Ethylbenzene	5.40		0.5	"	5.00	ND	108	63-140	1	20
m&p-Xylene	11.0		1.0	"	10.0	ND	110	67-130	0.9	20
o-Xylene	5.52		0.5	"	5.00	ND	110	71-140	1	20
Styrene	5.41		0.5	"	5.00	ND	108	20-170	2	20
Bromoform	6.82		0.5	"	5.00	ND	136	43-160	3	20
Isopropylbenzene	5.40		0.5	"	5.00	ND	108	61-150	1	20
Bromobenzene	6.03	Q4	0.5	"	5.00	ND	121	77-120	2	20
1,1,2,2-Tetrachloroethane	5.96		0.5	"	5.00	ND	119	70-130	1	20
1,2,3-Trichloropropane	5.54		0.5	"	5.00	ND	111	63-140	8	20
Propylbenzene	5.40		0.5	"	5.00	ND	108	59-140	0.4	20

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/12/06
Batch B6I0040 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
Matrix Spike Dup (B6I0040-MSD2)	**Source: 0609020-03**									
2-Chlorotoluene	5.35		0.5	"	5.00	ND	107	76-130	2	20
4-Chlorotoluene	5.39		0.5	"	5.00	ND	108	77-130	0.7	20
1,3,5-Trimethylbenzene	5.52		0.5	"	5.00	ND	110	68-140	2	20
tert-Butylbenzene	5.25		0.5	"	5.00	ND	105	61-150	1	20
1,2,4-Trimethylbenzene	5.77		0.5	"	5.00	ND	115	67-140	1	20
sec-Butylbenzene	5.34		0.5	"	5.00	ND	107	54-150	1	20
1,3-Dichlorobenzene	5.77		0.5	"	5.00	ND	115	77-120	2	20
p-Isopropyltoluene	5.28		0.5	"	5.00	ND	106	58-150	1	20
1,4-Dichlorobenzene	5.72		0.5	"	5.00	ND	114	76-120	1	20
1,2-Dichlorobenzene	5.92		0.5	"	5.00	ND	118	69-130	0.2	20
Butylbenzene	5.36		0.5	"	5.00	ND	107	57-140	1	20
1,2-Dibromo-3-chloropropane	21.1		2.0	"	20.0	ND	106	54-143	3	20
1,2,4-Trichlorobenzene	5.96		0.5	"	5.00	ND	119	66-130	3	20
Hexachlorobutadiene	4.86		0.5	"	5.00	ND	97	46-140	0.4	20
Naphthalene	6.63		0.5	"	5.00	ND	133	52-160	5	20
1,2,3-Trichlorobenzene	6.04		0.5	"	5.00	ND	121	64-130	3	20
Surrogate: 1,2-Dichloroethane-d4	*4.51*			"	*5.00*		*90*	*76-130*		
Surrogate: Toluene-d8	*4.78*			"	*5.00*		*96*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.53*			"	*5.00*		*91*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.32*			"	*5.00*		*106*	*69-120*		
										Prepared: 09/11/06 Analyzed: 09/12/06
Batch B6I0050 - - General VOA - VOCs										Volatile Organic Compounds by EPA Method 524.2 - Quality Control
Blank (B6I0050-BLK1)										
Dichlorodifluoromethane	ND	C3, C4, J, U	0.5	ug/L						
Chloromethane	ND	U	0.5	"						
Vinyl chloride	ND	U	0.5	"						
Bromomethane	ND	C4, J, Q2, Q3, 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, C4, J, U	4.0	"						
Carbon disulfide	ND	U	0.5	"						
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	C4, J, Q2, 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	"						

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/11/06	Analyzed: 09/12/06
Batch B6I0050 - - General VOA - VOCs									Volatile Organic Compounds by EPA Method 524.2 - Quality Control	
Blank (B6I0050-BLK1)										
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	"						
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"						
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	"						
2-Hexanone	ND	U	4.0	"						
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	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	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*4.38*			"	*5.00*		*88*	*76-130*		
Surrogate: Toluene-d8	*5.25*			"	*5.00*		*105*	*83-120*		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
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Quality Control

Prepared: 09/11/06 Analyzed: 09/12/06

Batch B6I0050 - - 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 (B6I0050-BLK1)										
Surrogate: 4-Bromofluorobenzene	*4.43*			"	*5.00*		*89*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.73*			"	*5.00*		*95*	*69-120*		
LCS (B6I0050-BS1)										
Dichlorodifluoromethane	3.98		0.5	ug/L	5.00		80	5.7-180		
Chloromethane	4.69		0.5	"	5.00		94	47-140		
Vinyl chloride	4.32		0.5	"	5.00		86	60-140		
Bromomethane	2.09		0.5	"	5.00		42	50-160		
Chloroethane	4.51		0.5	"	5.00		90	68-140		
Trichlorofluoromethane	4.50		0.5	"	5.00		90	63-150		
1,1-Dichloroethene	4.44		0.5	"	5.00		89	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	4.54		0.5	"	5.00		91	53-150		
Acetone	20.0		4.0	"	40.0		50	32-190		
Dichloromethane	3.73		0.5	"	5.00		75	62-120		
trans-1,2-Dichloroethene	4.30		0.5	"	5.00		86	70-140		
tert-Butyl methyl ether (MTBE)	14.5		2.0	"	20.0		72	59-150		
1,1-Dichloroethane	3.92		0.5	"	5.00		78	70-140		
2,2-Dichloropropane	4.17		0.5	"	5.00		83	60-150		
cis-1,2-Dichloroethene	4.24		0.5	"	5.00		85	67-140		
2-Butanone (MEK)	22.9		4.0	"	40.0		57	58-150		
Bromochloromethane	4.18		0.5	"	5.00		84	55-150		
Chloroform	4.11		0.5	"	5.00		82	62-140		
1,1,1-Trichloroethane	4.87		0.5	"	5.00		97	76-140		
Carbon tetrachloride	4.68		0.5	"	5.00		94	62-150		
1,1-Dichloropropene	4.61		0.5	"	5.00		92	75-130		
Benzene	4.69		0.5	"	5.00		94	79-120		
1,2-Dichloroethane	4.22		0.5	"	5.00		84	77-120		
Trichloroethene	4.76		0.5	"	5.00		95	79-140		
1,2-Dichloropropane	4.28		0.5	"	5.00		86	82-120		
Dibromomethane	4.35		0.5	"	5.00		87	80-120		
Bromodichloromethane	4.47		0.5	"	5.00		89	80-130		
cis-1,3-Dichloropropene	4.22		0.5	"	5.00		84	81-130		
Toluene	5.39		0.5	"	5.00		108	83-120		
trans-1,3-Dichloropropene	4.54		0.5	"	5.00		91	80-140		
1,1,2-Trichloroethane	5.03		0.5	"	5.00		101	80-120		
Tetrachloroethene	6.00		0.5	"	5.00		120	80-130		
1,3-Dichloropropane	4.75		0.5	"	5.00		95	78-120		
Chlorodibromomethane	5.24		0.5	"	5.00		105	80-130		
1,2-Dibromoethane (EDB)	5.22		0.5	"	5.00		104	83-120		
Chlorobenzene	5.22		0.5	"	5.00		104	85-120		
1,1,1,2-Tetrachloroethane	5.25		0.5	"	5.00		105	82-130		
Ethylbenzene	5.26		0.5	"	5.00		105	83-120		
m&p-Xylene	10.5		1.0	"	10.0		105	82-120		
o-Xylene	5.21		0.5	"	5.00		104	83-130		
Styrene	5.24		0.5	"	5.00		105	84-120		
Bromoform	5.08		0.5	"	5.00		102	72-140		

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/11/06 Analyzed: 09/12/06		
Batch B6I0050 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
LCS (B6I0050-BS1)										
Isopropylbenzene	5.41		0.5	"	5.00		108	83-130		
Bromobenzene	5.27		0.5	"	5.00		105	84-120		
1,1,2,2-Tetrachloroethane	5.15		0.5	"	5.00		103	80-120		
1,2,3-Trichloropropane	4.61		0.5	"	5.00		92	79-130		
Propylbenzene	5.25		0.5	"	5.00		105	83-130		
2-Chlorotoluene	5.18		0.5	"	5.00		104	84-120		
4-Chlorotoluene	5.09		0.5	"	5.00		102	85-120		
1,3,5-Trimethylbenzene	5.27		0.5	"	5.00		105	84-120		
tert-Butylbenzene	5.42		0.5	"	5.00		108	83-130		
1,2,4-Trimethylbenzene	5.31		0.5	"	5.00		106	86-120		
sec-Butylbenzene	5.47		0.5	"	5.00		109	81-130		
1,3-Dichlorobenzene	5.41		0.5	"	5.00		108	83-120		
p-Isopropyltoluene	5.46		0.5	"	5.00		109	83-130		
1,4-Dichlorobenzene	5.28		0.5	"	5.00		106	79-120		
1,2-Dichlorobenzene	5.18		0.5	"	5.00		104	80-120		
Butylbenzene	5.31		0.5	"	5.00		106	83-130		
1,2-Dibromo-3-chloropropane	16.8		2.0	"	20.0		84	64-131		
1,2,4-Trichlorobenzene	4.71		0.5	"	5.00		94	74-140		
Hexachlorobutadiene	5.35		0.5	"	5.00		107	76-130		
Naphthalene	4.64		0.5	"	5.00		93	64-150		
1,2,3-Trichlorobenzene	4.33		0.5	"	5.00		87	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.28*			"	*5.00*		*86*	*76-130*		
Surrogate: Toluene-d8	*5.38*			"	*5.00*		*108*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.49*			"	*5.00*		*90*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.88*			"	*5.00*		*98*	*69-120*		
								Prepared & Analyzed: 09/13/06		
Batch B6I0058 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Blank (B6I0058-BLK1)										
Dichlorodifluoromethane	ND	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	"						
Carbon disulfide	ND	U	0.5	"						
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	"						

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/13/06

Batch B6I0058 - - General VOA - VOCs

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0058-BLK1)

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	"
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"
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	"
2-Hexanone	ND	U	4.0	"
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	"
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	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/13/06
Batch B6I0058 - - General VOA - VOCs								Volatile Organic Compounds by EPA Method 524.2 - Quality Control		
Blank (B6I0058-BLK1)										
Hexachlorobutadiene	ND	U	0.5	"						
Naphthalene	ND	U	0.5	"						
1,2,3-Trichlorobenzene	ND	U	0.5	"						
Surrogate: 1,2-Dichloroethane-d4	*4.87*			"	*5.00*		*97*	*76-130*		
Surrogate: Toluene-d8	*4.66*			"	*5.00*		*93*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.25*			"	*5.00*		*85*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.83*			"	*5.00*		*97*	*69-120*		
LCS (B6I0058-BS1)										
Dichlorodifluoromethane	4.35		0.5	ug/L	5.00		87	5.7-180		
Chloromethane	4.12		0.5	"	5.00		82	47-140		
Vinyl chloride	3.97		0.5	"	5.00		79	60-140		
Bromomethane	5.28		0.5	"	5.00		106	50-160		
Chloroethane	4.17		0.5	"	5.00		83	68-140		
Trichlorofluoromethane	4.53		0.5	"	5.00		91	63-150		
1,1-Dichloroethene	4.99		0.5	"	5.00		100	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.32		0.5	"	5.00		106	53-150		
Acetone	36.0		4.0	"	40.0		90	32-190		
Dichloromethane	4.33		0.5	"	5.00		87	62-120		
trans-1,2-Dichloroethene	5.01		0.5	"	5.00		100	70-140		
tert-Butyl methyl ether (MTBE)	15.5		2.0	"	20.0		78	59-150		
1,1-Dichloroethane	4.23		0.5	"	5.00		85	70-140		
2,2-Dichloropropane	4.73		0.5	"	5.00		95	60-150		
cis-1,2-Dichloroethene	4.59		0.5	"	5.00		92	67-140		
2-Butanone (MEK)	42.7		4.0	"	40.0		107	58-150		
Bromochloromethane	4.47		0.5	"	5.00		89	55-150		
Chloroform	4.14		0.5	"	5.00		83	62-140		
1,1,1-Trichloroethane	5.19		0.5	"	5.00		104	76-140		
Carbon tetrachloride	5.44		0.5	"	5.00		109	62-150		
1,1-Dichloropropene	4.95		0.5	"	5.00		99	75-130		
Benzene	5.32		0.5	"	5.00		106	79-120		
1,2-Dichloroethane	4.63		0.5	"	5.00		93	77-120		
Trichloroethene	5.27		0.5	"	5.00		105	79-140		
1,2-Dichloropropane	4.94		0.5	"	5.00		99	82-120		
Dibromomethane	5.23		0.5	"	5.00		105	80-120		
Bromodichloromethane	5.21		0.5	"	5.00		104	80-130		
cis-1,3-Dichloropropene	4.86		0.5	"	5.00		97	81-130		
Toluene	5.49		0.5	"	5.00		110	83-120		
trans-1,3-Dichloropropene	5.32		0.5	"	5.00		106	80-140		
1,1,2-Trichloroethane	5.51		0.5	"	5.00		110	80-120		
Tetrachloroethene	5.66		0.5	"	5.00		113	80-130		
1,3-Dichloropropane	5.26		0.5	"	5.00		105	78-120		
Chlorodibromomethane	5.85		0.5	"	5.00		117	80-130		
1,2-Dibromoethane (EDB)	5.59		0.5	"	5.00		112	83-120		
Chlorobenzene	5.44		0.5	"	5.00		109	85-120		
1,1,1,2-Tetrachloroethane	5.99		0.5	"	5.00		120	82-130		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C	
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36	
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**		

Quality Control

Prepared & Analyzed: 09/13/06

Batch B6I0058 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0058-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Ethylbenzene	5.56		0.5	"	5.00		111	83-120		
m&p-Xylene	11.3		1.0	"	10.0		113	82-120		
o-Xylene	5.59		0.5	"	5.00		112	83-130		
Styrene	5.80		0.5	"	5.00		116	84-120		
Bromoform	6.91		0.5	"	5.00		138	72-140		
Isopropylbenzene	5.57		0.5	"	5.00		111	83-130		
Bromobenzene	5.81		0.5	"	5.00		116	84-120		
1,1,2,2-Tetrachloroethane	5.73		0.5	"	5.00		115	80-120		
1,2,3-Trichloropropane	5.38		0.5	"	5.00		108	79-130		
Propylbenzene	5.70		0.5	"	5.00		114	83-130		
2-Chlorotoluene	5.49		0.5	"	5.00		110	84-120		
4-Chlorotoluene	5.49		0.5	"	5.00		110	85-120		
1,3,5-Trimethylbenzene	5.79		0.5	"	5.00		116	84-120		
tert-Butylbenzene	5.43		0.5	"	5.00		109	83-130		
1,2,4-Trimethylbenzene	5.96		0.5	"	5.00		119	86-120		
sec-Butylbenzene	5.69		0.5	"	5.00		114	81-130		
1,3-Dichlorobenzene	5.85		0.5	"	5.00		117	83-120		
p-Isopropyltoluene	5.70		0.5	"	5.00		114	83-130		
1,4-Dichlorobenzene	5.83		0.5	"	5.00		117	79-120		
1,2-Dichlorobenzene	5.78		0.5	"	5.00		116	80-120		
Butylbenzene	5.83		0.5	"	5.00		117	83-130		
1,2-Dibromo-3-chloropropane	20.8		2.0	"	20.0		104	64-131		
1,2,4-Trichlorobenzene	5.89		0.5	"	5.00		118	74-140		
Hexachlorobutadiene	5.14		0.5	"	5.00		103	76-130		
Naphthalene	6.21		0.5	"	5.00		124	64-150		
1,2,3-Trichlorobenzene	5.94		0.5	"	5.00		119	58-150		
Surrogate: 1,2-Dichloroethane-d4	*4.17*			"	*5.00*		*83*	*76-130*		
Surrogate: Toluene-d8	*4.93*			"	*5.00*		*99*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.58*			"	*5.00*		*92*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.15*			"	*5.00*		*103*	*69-120*		

Prepared: 09/13/06 Analyzed: 09/14/06

Batch B6I0062 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0062-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	C3, J, U	4.0	"
Carbon disulfide	ND	U	0.5	"
Dichloromethane	0.3	J	0.5	"
trans-1,2-Dichloroethene	ND	U	0.5	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 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: 09/13/06 Analyzed: 09/14/06

Batch B6I0062 - - General VOA - VOCs

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Blank (B6I0062-BLK1)

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	"
4-Methyl-2-pentanone (MIBK)	ND	U	4.0	"
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	"
2-Hexanone	ND	J, Q3, U	4.0	"
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	"

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/13/06 Analyzed: 09/14/06

Batch B6I0062 - - 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 (B6I0062-BLK1)										
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	*4.57*			"	*5.00*		*91*	*76-130*		
Surrogate: Toluene-d8	*4.78*			"	*5.00*		*96*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*3.96*			"	*5.00*		*79*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*4.49*			"	*5.00*		*90*	*69-120*		
LCS (B6I0062-BS1)										
Dichlorodifluoromethane	5.78		0.5	ug/L	5.00		116	5.7-180		
Chloromethane	5.12		0.5	"	5.00		102	47-140		
Vinyl chloride	4.80		0.5	"	5.00		96	60-140		
Bromomethane	6.22		0.5	"	5.00		124	50-160		
Chloroethane	4.70		0.5	"	5.00		94	68-140		
Trichlorofluoromethane	5.44		0.5	"	5.00		109	63-150		
1,1-Dichloroethene	5.30		0.5	"	5.00		106	62-140		
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon 113)	5.44		0.5	"	5.00		109	53-150		
Acetone	31.0		4.0	"	40.0		78	32-190		
Dichloromethane	4.72		0.5	"	5.00		94	62-120		
trans-1,2-Dichloroethene	5.30		0.5	"	5.00		106	70-140		
tert-Butyl methyl ether (MTBE)	16.7		2.0	"	20.0		84	59-150		
1,1-Dichloroethane	4.75		0.5	"	5.00		95	70-140		
2,2-Dichloropropane	5.37		0.5	"	5.00		107	60-150		
cis-1,2-Dichloroethene	5.28		0.5	"	5.00		106	67-140		
2-Butanone (MEK)	41.2		4.0	"	40.0		103	58-150		
Bromochloromethane	5.05		0.5	"	5.00		101	55-150		
Chloroform	4.74		0.5	"	5.00		95	62-140		
1,1,1-Trichloroethane	5.24		0.5	"	5.00		105	76-140		
Carbon tetrachloride	5.62		0.5	"	5.00		112	62-150		
1,1-Dichloropropene	5.04		0.5	"	5.00		101	75-130		
Benzene	5.40		0.5	"	5.00		108	79-120		
1,2-Dichloroethane	4.76		0.5	"	5.00		95	77-120		
Trichloroethene	5.25		0.5	"	5.00		105	79-140		
1,2-Dichloropropane	4.98		0.5	"	5.00		100	82-120		
Dibromomethane	5.16		0.5	"	5.00		103	80-120		
Bromodichloromethane	5.18		0.5	"	5.00		104	80-130		
cis-1,3-Dichloropropene	4.58		0.5	"	5.00		92	81-130		
Toluene	5.71		0.5	"	5.00		114	83-120		
trans-1,3-Dichloropropene	5.12		0.5	"	5.00		102	80-140		
1,1,2-Trichloroethane	5.65		0.5	"	5.00		113	80-120		
Tetrachloroethene	5.90		0.5	"	5.00		118	80-130		

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:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Quality Control

Prepared: 09/13/06 Analyzed: 09/14/06

Batch B6I0062 - - General VOA - VOCs Volatile Organic Compounds by EPA Method 524.2 - Quality Control

LCS (B6I0062-BS1)

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
1,3-Dichloropropane	5.35		0.5	"	5.00		107	78-120		
Chlorodibromomethane	5.92		0.5	"	5.00		118	80-130		
1,2-Dibromoethane (EDB)	5.78		0.5	"	5.00		116	83-120		
Chlorobenzene	5.59		0.5	"	5.00		112	85-120		
1,1,1,2-Tetrachloroethane	6.08		0.5	"	5.00		122	82-130		
Ethylbenzene	5.75		0.5	"	5.00		115	83-120		
m&p-Xylene	11.8		1.0	"	10.0		118	82-120		
o-Xylene	5.80		0.5	"	5.00		116	83-130		
Styrene	5.88		0.5	"	5.00		118	84-120		
Bromoform	6.78		0.5	"	5.00		136	72-140		
Isopropylbenzene	5.74		0.5	"	5.00		115	83-130		
Bromobenzene	5.95		0.5	"	5.00		119	84-120		
1,1,2,2-Tetrachloroethane	5.87		0.5	"	5.00		117	80-120		
1,2,3-Trichloropropane	5.60		0.5	"	5.00		112	79-130		
Propylbenzene	5.88		0.5	"	5.00		118	83-130		
2-Chlorotoluene	5.71		0.5	"	5.00		114	84-120		
4-Chlorotoluene	5.63		0.5	"	5.00		113	85-120		
1,3,5-Trimethylbenzene	5.99		0.5	"	5.00		120	84-120		
tert-Butylbenzene	5.59		0.5	"	5.00		112	83-130		
1,2,4-Trimethylbenzene	6.09		0.5	"	5.00		122	86-120		
sec-Butylbenzene	5.78		0.5	"	5.00		116	81-130		
1,3-Dichlorobenzene	5.93		0.5	"	5.00		119	83-120		
p-Isopropyltoluene	5.76		0.5	"	5.00		115	83-130		
1,4-Dichlorobenzene	5.95		0.5	"	5.00		119	79-120		
1,2-Dichlorobenzene	5.87		0.5	"	5.00		117	80-120		
Butylbenzene.	5.67		0.5	"	5.00		113	83-130		
1,2-Dibromo-3-chloropropane	21.2		2.0	"	20.0		106	64-131		
1,2,4-Trichlorobenzene	5.32		0.5	"	5.00		106	74-140		
Hexachlorobutadiene	5.18		0.5	"	5.00		104	76-130		
Naphthalene	4.96		0.5	"	5.00		99	64-150		
1,2,3-Trichlorobenzene	5.24		0.5	"	5.00		105	58-150		
Surrogate: 1,2-Dichloroethane-d4	*3.98*			"	*5.00*		*80*	*76-130*		
Surrogate: Toluene-d8	*5.00*			"	*5.00*		*100*	*83-120*		
Surrogate: 4-Bromofluorobenzene	*4.42*			"	*5.00*		*88*	*74-110*		
Surrogate: 1,2-Dichlorobenzene-d4	*5.15*			"	*5.00*		*103*	*69-120*		

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Project Manager: Chris Lichens	**Site Cleanup Section 4**	**SDG:** 06245C
Project Number: R06S80	**75 Hawthorne Street**	**Reported:** 10/19/06 13:36
Project: Omega Chemical OU2 August 2006 Sampling	**San Francisco CA, 94105**	

Qualifiers and Comments

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.
Q2	The laboratory control standard associated with this sample did not meet recovery criteria for this analyte (see LCS results for this batch in QC summary).
Q10	The analyte concentration in the unfortified sample is significantly greater than the concentration spiked into the matrix spike and matrix spike duplicate. The reported spike recovery is not a meaningful measure of the dataset's analytical accuracy.
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