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SAMPLE SITE #		NBNJ 31428	NBNJ 31478	NBNJ 31541	NBNJ 31631	NBNJ 31703 D1
SAMPLE DATE		1/3/2003	1/9/2003	1/15/2003	1/21/2003	1/27/2003
ANALYSIS DATE		1/20/2003	2/4/2003	2/5/2003	2/11/2003	2/11/2003
FILE NAME		N3AT009	N3BD006	N3BD015	N3BJ019	N3BJ022
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.72	1.76	1.46	1.51	1.28
Propylene	0.06	0.78	0.53	0.69	0.84	0.34
Dichlorodifluoromethane	0.08	0.51	0.47	0.46	0.43	0.55
Chloromethane	0.07	0.50	0.48	0.46	0.45	0.56
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	0.03 U	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.30	ND	0.27	0.24	0.27
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.07	0.11	0.05	0.04 U	ND
Trichlorotrifluoroethane	0.06	0.12	0.12	0.11	0.12	0.13
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	1.03	0.57	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	2.62	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.45	0.42	0.34	0.34	0.35
Carbon Tetrachloride	0.11	ND	0.09 U	0.08 U	0.07 U	0.08 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	0.16 U	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.27	1.00	0.67	1.06	0.33
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	0.06 U	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.18	0.12	0.10	0.07 U	ND
m,p - Xylene	0.08	0.48	0.34	0.24	0.19	0.14
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.03 U	0.02 U	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.24	0.19	0.15	0.11	0.06 U
1,3,5-Trimethylbenzene	0.09	ND	0.04 U	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.11	0.10	0.09	ND	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 31703 R1		NBNJ 31704 D2		NBNJ 31704 R2		NBNJ 31799		NBNJ 31686	
SAMPLE DATE		1/27/2003		1/27/2003		1/27/2003		2/2/2003		2/8/2003	
ANALYSIS DATE		2/11/2003		2/11/2003		2/11/2003		2/13/2003		2/14/2003	
FILE NAME		N3BK006		N3BJ023		N3BK007		N3BL021		N3BM017	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.26		1.28		1.28		1.52		1.50	
Propylene	0.06	0.21		0.27		0.23		0.22		1.45	
Dichlorodifluoromethane	0.08	0.44		0.50		0.43		0.45		0.47	
Chloromethane	0.07	0.46		0.50		0.48		0.52		0.49	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		ND		ND		ND	
Trichlorofluoromethane	0.05	0.23		0.26		0.22		0.24		0.26	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.03	U	ND		0.05		ND	
Trichlorotrifluoroethane	0.06	0.12		0.13		0.10		0.12		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	ND		ND		ND		ND		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	0.28		0.31		0.32		0.40		0.32	
Carbon Tetrachloride	0.11	0.08	U	0.05	U	0.02	U	0.08	U	0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.31		0.29		0.26		0.52		1.12	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	ND		ND		ND		0.08		ND	
m,p - Xylene	0.08	0.12		0.13		0.12		0.24		0.17	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.06	U	0.08		0.07		0.12		0.07	
1,3,5-Trimethylbenzene	0.09	ND		ND		ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	ND		ND		ND		ND		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 31975		NBNJ 32033		NBNJ 32111 D1		NBNJ 32111 R1		NBNJ 32113 D2	
SAMPLE DATE		2/14/2003		2/20/2003		2/26/2003		2/26/2003		2/26/2003	
ANALYSIS DATE		3/12/2003		3/14/2003		3/18/2003		3/19/2003		3/18/2003	
FILE NAME		N3CL008		N3CM011		L3CQ015		L3CR017		L3CQ016	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.61		2.01		1.64		1.67		1.72	
Propylene	0.06	0.81		1.44		0.89		0.79		0.97	
Dichlorodifluoromethane	0.08	0.51		0.45		0.63		0.61		0.62	
Chloromethane	0.07	0.52		0.46		0.55		0.57		0.59	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		ND		ND		ND	
Trichlorofluoromethane	0.05	0.27		0.26		0.31		0.33		0.32	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.08		0.17		0.18		0.14	
Trichlorotrifluoroethane	0.06	0.04	U	0.03	U	0.15		0.10	U	0.09	U
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		0.60		ND		ND		0.46	
Methyl Ethyl Ketone	0.20	ND		4.31		ND		ND		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		0.04	U	ND	
Benzene	0.05	0.42		0.63		0.48		0.54		0.49	
Carbon Tetrachloride	0.11	0.07	U	0.07	U	0.10	U	0.09	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.85		1.97		0.90		0.86		0.80	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.10		0.16		0.17		0.17		0.16	
m,p - Xylene	0.08	0.29		0.45		0.35		0.36		0.35	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		0.07	U	0.10		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.14		0.25		0.16		0.18		0.17	
1,3,5-Trimethylbenzene	0.09	ND		ND		0.07	U	0.05		0.06	
1,2,4-Trimethylbenzene	0.10	ND		0.17		0.11		0.10		0.11	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 32113 R2		NBNJ	NBNJ 32642		NBNJ 32738		NBNJ 32869	
SAMPLE DATE		2/26/2003		4/3/2003	4/9/2003		4/15/2003		4/21/2003	
ANALYSIS DATE		3/19/2003		NO SAMPLE	4/29/2003		4/30/2003		5/2/2003	
FILE NAME		L3CR018			L3D#008		N3D#022		N3EA014	
UNITS	MDL	ppbv		ppbv	ppbv		ppbv		ppbv	
Acetylene	0.05	1.53			2.40		0.93		0.92	
Propylene	0.06	0.75			0.59		0.68		0.29	
Dichlorodifluoromethane	0.08	0.60			0.64		0.56		0.60	
Chloromethane	0.07	0.53			0.59		0.60		0.51	
Dichlorotetrafluoroethane	0.07	ND			ND		ND		ND	
Vinyl Chloride	0.06	ND			ND		ND		ND	
1,3-Butadiene	0.10	ND			0.04	U	ND		ND	
Bromomethane	0.08	ND			ND		ND		ND	
Chloroethane	0.09	ND			ND		ND		ND	
Acetonitrile	0.35	ND			ND		0.39		ND	
Trichlorofluoromethane	0.05	0.29			0.32		0.28		0.29	
Acrylonitrile	0.21	ND			ND		ND		ND	
1,1-Dichloroethene	0.05	ND			ND		ND		ND	
Methylene Chloride	0.05	0.08			0.29		0.10		0.06	
Trichlorotrifluoroethane	0.06	0.11			0.08		0.11		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND			ND		ND		ND	
1,1 - Dichloroethane	0.04	ND			ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.04	U		0.52		0.29		0.27	
Methyl Ethyl Ketone	0.20	ND			ND		1.23		ND	
Chloroprene	0.05	ND			ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND			ND		ND		ND	
Bromochloromethane	0.15	ND			ND		ND		ND	
Chloroform	0.06	ND			ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND			ND		ND		ND	
1,2 - Dichloroethane	0.07	ND			ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U		ND		0.03	U	ND	
Benzene	0.05	0.49			0.50		0.24		0.19	
Carbon Tetrachloride	0.11	0.07	U		0.13		0.09	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND			ND		ND		ND	
1,2 - Dichloropropane	0.05	ND			ND		ND		ND	
Ethyl Acrylate	0.16	ND			ND		ND		ND	
Bromodichloromethane	0.10	ND			ND		ND		ND	
Trichloroethylene	0.06	ND			ND		ND		ND	
Methyl Methacrylate	0.10	ND			ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND			ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND			ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND			ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND			ND		ND		ND	
Toluene	0.09	0.90			0.82		0.32		0.33	
Dibromochloromethane	0.14	ND			ND		ND		ND	
1,2-Dibromoethane	0.08	ND			ND		ND		ND	
n-Octane	0.10	ND			ND		0.02	U	ND	
Tetrachloroethylene	0.09	ND			ND		0.04	U	ND	
Chlorobenzene	0.11	ND			ND		ND		ND	
Ethylbenzene	0.07	0.15			0.24		0.08		0.04	U
m,p - Xylene	0.08	0.33			0.67		0.21		0.16	
Bromoform	0.14	ND			ND		ND		ND	
Styrene	0.10	0.08	U		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND			ND		ND		ND	
o - Xylene	0.07	0.16			0.30		0.09		0.06	U
1,3,5-Trimethylbenzene	0.09	ND			ND		0.02	U	ND	
1,2,4-Trimethylbenzene	0.10	0.11			0.17		0.05	U	0.02	U
m - Dichlorobenzene	0.08	ND			ND		ND		ND	
Chloromethylbenzene	0.19	ND			ND		ND		ND	
p - Dichlorobenzene	0.12	ND			ND		ND		ND	
o - Dichlorobenzene	0.11	ND			ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND			ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND			ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 32916		NBNJ 33085		NBNJ 33169		NBNJ 33269 D1	NBNJ 33271 D2
SAMPLE DATE		4/27/2003		5/3/2003		5/9/2003		5/15/2003	5/15/2003
ANALYSIS DATE		5/21/2003		5/24/2003		5/30/2003		VOID	VOID
FILE NAME		L3EU013		L3EW013		L3E#015		VOID	VOID
UNITS	MDL	ppbv		ppbv		ppbv		ppbv	ppbv
Acetylene	0.05	0.46		0.87		0.94			
Propylene	0.06	0.37		0.29		0.83			
Dichlorodifluoromethane	0.08	0.52		0.42		0.53			
Chloromethane	0.07	0.68		0.69		0.62			
Dichlorotetrafluoroethane	0.07	ND		ND		ND			
Vinyl Chloride	0.06	ND		ND		ND			
1,3-Butadiene	0.10	ND		ND		ND			
Bromomethane	0.08	ND		ND		ND			
Chloroethane	0.09	ND		ND		ND			
Acetonitrile	0.35	ND		ND		ND			
Trichlorofluoromethane	0.05	0.28		0.24		0.27			
Acrylonitrile	0.21	ND		ND		ND			
1,1-Dichloroethene	0.05	ND		ND		ND			
Methylene Chloride	0.05	ND		0.10		0.16			
Trichlorotrifluoroethane	0.06	0.07		0.05	U	0.13			
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND			
1,1 - Dichloroethane	0.04	ND		ND		ND			
Methyl tert-Butyl Ether	0.10	0.31		ND		0.40			
Methyl Ethyl Ketone	0.20	ND		ND		ND			
Chloroprene	0.05	ND		ND		ND			
cis-1,2-Dichloroethylene	0.11	ND		ND		ND			
Bromochloromethane	0.15	ND		ND		ND			
Chloroform	0.06	ND		ND		ND			
Ethyl tert-Butyl Ether	0.10	ND		ND		ND			
1,2 - Dichloroethane	0.07	ND		ND		ND			
1,1,1 - Trichloroethane	0.07	0.07		ND		ND			
Benzene	0.05	0.30		0.24		0.30			
Carbon Tetrachloride	0.11	0.09	U	0.08	U	0.05	U		
tert-Amyl Methyl Ether	0.12	ND		ND		ND			
1,2 - Dichloropropane	0.05	ND		ND		ND			
Ethyl Acrylate	0.16	ND		ND		ND			
Bromodichloromethane	0.10	ND		ND		ND			
Trichloroethylene	0.06	ND		ND		ND			
Methyl Methacrylate	0.10	ND		ND		ND			
cis -1,3 - Dichloropropene	0.10	ND		ND		ND			
Methyl Isobutyl Ketone	0.18	ND		ND		ND			
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND			
1,1,2 - Trichloroethane	0.06	ND		ND		ND			
Toluene	0.09	0.61		0.32		1.25			
Dibromochloromethane	0.14	ND		ND		ND			
1,2-Dibromoethane	0.08	ND		ND		ND			
n-Octane	0.10	ND		ND		ND			
Tetrachloroethylene	0.09	ND		ND		0.07	U		
Chlorobenzene	0.11	ND		ND		ND			
Ethylbenzene	0.07	0.12		0.11		0.16			
m,p - Xylene	0.08	0.26		0.22		0.42			
Bromoform	0.14	ND		ND		ND			
Styrene	0.10	ND		0.05	U	ND			
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND			
o - Xylene	0.07	0.11		0.12		0.20			
1,3,5-Trimethylbenzene	0.09	ND		ND		ND			
1,2,4-Trimethylbenzene	0.10	0.08	U	0.08	U	0.09	U		
m - Dichlorobenzene	0.08	ND		ND		ND			
Chloromethylbenzene	0.19	ND		ND		ND			
p - Dichlorobenzene	0.12	ND		ND		ND			
o - Dichlorobenzene	0.11	ND		ND		ND			
1,2,4-Trichlorobenzene	0.17	ND		ND		ND			
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND			

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 33336		NBNJ 33388		NBNJ 33466		NBNJ 33567		NBNJ 33670
SAMPLE DATE		5/21/2003		5/27/2003		6/2/2003		6/8/2003		6/14/2003
ANALYSIS DATE		6/4/2003		6/4/2003		6/19/2003		6/20/2003		VOID
FILE NAME		N3FC019		N3FC023		N3FS011		N3FS015		VOID
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv
Acetylene	0.05	0.98		1.48		0.69		0.96		
Propylene	0.06	0.85		0.78		0.30		0.42		
Dichlorodifluoromethane	0.08	0.69		0.65		0.51		0.65		
Chloromethane	0.07	0.78		0.70		0.64		0.70		
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		
Vinyl Chloride	0.06	ND		ND		ND		ND		
1,3-Butadiene	0.10	0.08	U	0.05	U	ND		ND		
Bromomethane	0.08	ND		ND		ND		ND		
Chloroethane	0.09	ND		ND		ND		ND		
Acetonitrile	0.35	ND		ND		ND		ND		
Trichlorofluoromethane	0.05	0.34		0.32		0.26		0.29		
Acrylonitrile	0.21	ND		ND		ND		ND		
1,1-Dichloroethene	0.05	ND		ND		ND		ND		
Methylene Chloride	0.05	0.22		0.13		0.07		0.10		
Trichlorotrifluoroethane	0.06	0.13		0.38		0.09		0.10		
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		
Methyl tert-Butyl Ether	0.10	0.44		0.62		0.14		0.26		
Methyl Ethyl Ketone	0.20	0.81		ND		ND		0.54		
Chloroprene	0.05	ND		ND		ND		ND		
cis-1,2-Dichloroethylene	0.11	ND		ND		0.30		ND		
Bromochloromethane	0.15	ND		ND		ND		ND		
Chloroform	0.06	ND		ND		ND		ND		
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		
1,1,1 - Trichloroethane	0.07	0.04	U	0.03	U	0.04	U	0.03	U	
Benzene	0.05	0.29		0.26		0.09		0.18		
Carbon Tetrachloride	0.11	0.13		0.13		0.08	U	0.08	U	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		
Ethyl Acrylate	0.16	ND		ND		ND		ND		
Bromodichloromethane	0.10	ND		ND		ND		ND		
Trichloroethylene	0.06	ND		ND		ND		ND		
Methyl Methacrylate	0.10	ND		ND		ND		ND		
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		
Methyl Isobutyl Ketone	0.18	0.07	U	ND		ND		ND		
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		
Toluene	0.09	0.93		0.95		0.45		0.25		
Dibromochloromethane	0.14	ND		ND		ND		ND		
1,2-Dibromoethane	0.08	ND		ND		ND		ND		
n-Octane	0.10	ND		0.04	U	ND		ND		
Tetrachloroethylene	0.09	0.06	U	0.06	U	ND		0.03	U	
Chlorobenzene	0.11	ND		ND		ND		ND		
Ethylbenzene	0.07	0.13		0.12		0.03	U	0.05	U	
m,p - Xylene	0.08	0.43		0.41		0.11		0.14		
Bromoform	0.14	ND		ND		ND		ND		
Styrene	0.10	0.03	U	0.03	U	ND		ND		
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		
o - Xylene	0.07	0.15		0.15		0.04	U	0.09		
1,3,5-Trimethylbenzene	0.09	0.04	U	0.04	U	ND		ND		
1,2,4-Trimethylbenzene	0.10	0.10		0.08	U	0.02	U	0.03	U	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		
Chloromethylbenzene	0.19	ND		ND		ND		ND		
p - Dichlorobenzene	0.12	0.01	U	ND		ND		ND		
o - Dichlorobenzene	0.11	ND		ND		ND		ND		
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		

U = Under Detection Limit
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SAMPLE SITE #		NBNJ 33836		NBNJ 34142 D1		NBNJ 34142 R1		NBNJ 34144 D2		NBNJ 34144 R2	
SAMPLE DATE		6/20/2003		6/26/2003		6/26/2003		6/26/2003		6/26/2003	
ANALYSIS DATE		7/11/2003		7/15/2003		7/16/2003		7/15/2003		7/16/2003	
FILE NAME		N3GK010		N3GN021		N3GO015		N3GN022		N3GP016	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.75		1.48		1.56		1.44		1.38	
Propylene	0.06	0.46		0.62		0.60		0.71		0.60	
Dichlorodifluoromethane	0.08	0.54		0.66		0.69		0.69		0.62	
Chloromethane	0.07	0.49		0.70		0.65		0.66		0.59	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		5.83		5.82		7.88		5.96	
Trichlorofluoromethane	0.05	0.26		0.38		0.34		0.35		0.31	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.22		0.24		0.20		0.22		0.24	
Trichlorotrifluoroethane	0.06	0.11		0.10		0.11		0.12		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.35		0.71		0.69		0.73		0.67	
Methyl Ethyl Ketone	0.20	1.41		1.55		1.27		1.93		1.81	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	0.34		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.04	U	ND		ND		0.06		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	0.06	U	ND		ND		ND	
Benzene	0.05	0.19		0.29		0.30		0.30		0.27	
Carbon Tetrachloride	0.11	0.07	U	0.10	U	0.09	U	0.12		0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.45		0.70		0.81		0.76		0.67	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	0.06	U	0.06	U	0.08	U	0.05	U	0.06	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.07		0.19		0.21		0.19		0.19	
m,p - Xylene	0.08	0.23		0.35		0.39		0.36		0.33	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.04	U	0.08	U	0.07	U	0.06	U	ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.10		0.15		0.14		0.14		0.14	
1,3,5-Trimethylbenzene	0.09	0.03	U	0.09		0.10		0.09		0.08	U
1,2,4-Trimethylbenzene	0.10	0.07	U	0.18		0.19		0.18		0.16	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		0.04	U	ND		0.03	U
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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SAMPLE SITE #		NBNJ 34181		NBNJ 34242		NBNJ 34333 D1	NBNJ 34335 D2	NBNJ 34525	
SAMPLE DATE		7/2/2003		7/8/2003		7/14/2003	7/20/2003	7/20/2003	
ANALYSIS DATE		7/25/2003		8/5/2003		VOID	VOID	8/19/2003	
FILE NAME		L3GX016		L3HE013		VOID	VOID	L3HR010	
UNITS	MDL	ppbv		ppbv		ppbv	ppbv	ppbv	
Acetylene	0.05	1.17		0.59				0.81	
Propylene	0.06	0.56		0.32				0.79	
Dichlorodifluoromethane	0.08	0.71		0.69				0.60	
Chloromethane	0.07	0.59		0.69				0.62	
Dichlorotetrafluoroethane	0.07	ND		ND				ND	
Vinyl Chloride	0.06	ND		ND				ND	
1,3-Butadiene	0.10	ND		ND				ND	
Bromomethane	0.08	ND		ND				0.05	U
Chloroethane	0.09	ND		ND				ND	
Acetonitrile	0.35	ND		ND				ND	
Trichlorofluoromethane	0.05	0.34		0.38				0.30	
Acrylonitrile	0.21	ND		ND				ND	
1,1-Dichloroethene	0.05	ND		ND				ND	
Methylene Chloride	0.05	0.05		ND				0.15	
Trichlorotrifluoroethane	0.06	0.07		ND				0.12	
trans - 1,2 - Dichloroethylene	0.07	ND		ND				ND	
1,1 - Dichloroethane	0.04	ND		ND				ND	
Methyl tert-Butyl Ether	0.10	0.65		ND				0.45	
Methyl Ethyl Ketone	0.20	ND		ND				0.78	
Chloroprene	0.05	ND		ND				ND	
cis-1,2-Dichloroethylene	0.11	ND		ND				ND	
Bromochloromethane	0.15	ND		ND				ND	
Chloroform	0.06	ND		ND				0.07	
Ethyl tert-Butyl Ether	0.10	ND		ND				ND	
1,2 - Dichloroethane	0.07	ND		ND				ND	
1,1,1 - Trichloroethane	0.07	ND		ND				0.04	U
Benzene	0.05	0.27		0.17				0.32	
Carbon Tetrachloride	0.11	0.08	U	0.09	U			0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND				ND	
1,2 - Dichloropropane	0.05	ND		ND				ND	
Ethyl Acrylate	0.16	ND		ND				ND	
Bromodichloromethane	0.10	ND		ND				ND	
Trichloroethylene	0.06	ND		ND				ND	
Methyl Methacrylate	0.10	ND		ND				ND	
cis -1,3 - Dichloropropene	0.10	ND		ND				ND	
Methyl Isobutyl Ketone	0.18	ND		ND				0.11	U
trans - 1,3 - Dichloropropene	0.08	ND		ND				ND	
1,1,2 - Trichloroethane	0.06	ND		ND				ND	
Toluene	0.09	0.76		0.89				3.17	
Dibromochloromethane	0.14	ND		ND				ND	
1,2-Dibromoethane	0.08	ND		ND				ND	
n-Octane	0.10	ND		ND				ND	
Tetrachloroethylene	0.09	ND		ND				ND	
Chlorobenzene	0.11	ND		ND				ND	
Ethylbenzene	0.07	0.15		ND				0.40	
m,p - Xylene	0.08	0.33		0.27				1.20	
Bromoform	0.14	ND		ND				ND	
Styrene	0.10	ND		ND				0.08	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND				ND	
o - Xylene	0.07	0.14		ND				0.77	
1,3,5-Trimethylbenzene	0.09	ND		ND				0.13	
1,2,4-Trimethylbenzene	0.10	0.11		ND				0.28	
m - Dichlorobenzene	0.08	ND		ND				ND	
Chloromethylbenzene	0.19	ND		ND				ND	
p - Dichlorobenzene	0.12	ND		ND				ND	
o - Dichlorobenzene	0.11	ND		ND				ND	
1,2,4-Trichlorobenzene	0.17	ND		ND				ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND				ND	

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SAMPLE SITE #		NBNJ 34631		NBNJ 34775		NBNJ 34909		NBNJ 35020		NBNJ 35178	
SAMPLE DATE		7/26/2003		8/1/2003		8/7/2003		8/13/2003		8/19/2003	
ANALYSIS DATE		8/22/2003		8/23/2003		8/23/2003		9/17/2003		9/18/2003	
FILE NAME		N3HU016		N3HV011		N3HV017		N3IP014		N3IQ015	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.87		0.64		1.06		0.93		1.08	
Propylene	0.06	0.62		0.60		1.25		0.70		0.94	
Dichlorodifluoromethane	0.08	0.58		0.59		0.54		0.70		0.69	
Chloromethane	0.07	0.58		0.70		0.62		0.65		0.62	
Dichlorotetrafluoroethane	0.07	0.02	U	ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		0.03	U	0.04	U	ND		0.02	U
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	0.66		0.50		0.52		0.54		0.50	
Trichlorofluoromethane	0.05	0.30		0.28		0.26		0.38		0.35	
Acrylonitrile	0.21	0.13	U	0.15	U	ND		0.13	U	0.24	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.20		0.20		0.13		0.11		0.18	
Trichlorotrifluoroethane	0.06	0.12		0.12		0.12		0.12		0.12	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.66		0.58		0.80		0.54		0.61	
Methyl Ethyl Ketone	0.20	0.95		0.55		4.30		1.67		0.76	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.05	U	0.03	U	0.04	U	0.05	U	0.06	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	0.02	U	0.03	U	0.03	U	0.03	U
Benzene	0.05	0.27		0.21		0.31		0.24		0.37	
Carbon Tetrachloride	0.11	0.08	U	0.09	U	0.08	U	0.08	U	0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		0.20		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.01		0.64		0.96		1.00		0.73	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.04	U	ND		ND		ND		ND	
Tetrachloroethylene	0.09	0.04	U	0.04	U	0.04	U	0.05	U	0.05	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.16		0.10		0.13		0.13		0.10	
m,p - Xylene	0.08	0.43		0.34		0.39		0.29		0.27	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.05	U	0.03	U	0.03	U	0.03	U	0.02	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.19		0.14		0.15		0.13		0.12	
1,3,5-Trimethylbenzene	0.09	0.05	U	0.04	U	0.03	U	0.05	U	0.04	U
1,2,4-Trimethylbenzene	0.10	0.10		0.09	U	0.09	U	0.09	U	0.08	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 35254 D1		NBNJ 35254 R1		NBNJ 35256 D2		NBNJ 35256 R2		NBNJ 35389	
SAMPLE DATE		8/25/2003		8/25/2003		8/25/2003		8/25/2003		8/31/2003	
ANALYSIS DATE		9/25/2003		9/25/2003		9/25/2003		9/25/2003		9/27/2003	
FILE NAME		L3IX013		L3IY006		L3IX014		L3IY007		L3IZ015	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.59		0.99		0.66		1.01		1.09	
Propylene	0.06	0.43		0.42		0.44		0.42		0.54	
Dichlorodifluoromethane	0.08	0.63		0.60		0.62		0.62		0.61	
Chloromethane	0.07	0.62		0.52		0.66		0.57		0.52	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	6.27		5.61		5.38		4.46		ND	
Trichlorofluoromethane	0.05	0.34		0.30		0.59		0.51		0.29	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.15		0.15		0.17		0.16		ND	
Trichlorotrifluoroethane	0.06	0.10		0.11		0.12		0.14		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.40		0.38		0.40		0.37		0.50	
Methyl Ethyl Ketone	0.20	1.23		1.04		1.20		1.12		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.03	U	ND		ND		ND		0.03	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		0.01	U	ND		0.01	U	ND	
Benzene	0.05	0.20		0.20		0.22		0.23		0.27	
Carbon Tetrachloride	0.11	ND		0.09	U	0.10	U	0.09	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.06		0.06		0.07		0.09		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.85		0.83		0.90		0.90		0.60	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		0.08	U	0.09	U	0.15	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.26		0.27		0.26		0.27		0.16	
m,p - Xylene	0.08	0.33		0.33		0.34		0.32		0.37	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.17		0.15		0.19		0.16		0.19	
1,3,5-Trimethylbenzene	0.09	0.07	U	0.07	U	0.07	U	0.07	U	0.05	U
1,2,4-Trimethylbenzene	0.10	0.18		0.16		0.16		0.16		0.11	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 35546		NBNJ 35679 D1		NBNJ 35679 R1		NBNJ 35681 D2		NBNJ 35681 R2	
SAMPLE DATE		9/6/2003		9/12/2003		9/12/2003		9/12/2003		9/12/2003	
ANALYSIS DATE		10/6/2003		10/8/2003		10/8/2003		10/8/2003		10/8/2003	
FILE NAME		N3JF004		N3JG015		N3JH004		N3JG016		N3JH005	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.56		0.43		0.45		0.45		0.47	
Propylene	0.06	0.42		0.36		0.42		0.48		0.51	
Dichlorodifluoromethane	0.08	0.60		0.64		0.67		0.66		0.68	
Chloromethane	0.07	0.57		0.51		0.51		0.54		0.56	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.03	U	ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	8.78		0.59		0.55		0.58		0.59	
Trichlorofluoromethane	0.05	0.36		0.37		0.38		0.38		0.41	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.14		0.07		0.08		0.08		0.08	
Trichlorotrifluoroethane	0.06	0.11		0.09		0.09		0.08		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.47		0.35		0.36		0.37		0.36	
Methyl Ethyl Ketone	0.20	0.79		0.54		0.67		0.55		0.69	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.02	U	ND		0.02	U	0.02	U	0.03	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U	0.03	U	0.03	U	0.03	U	0.03	U
Benzene	0.05	0.22		0.17		0.16		0.16		0.18	
Carbon Tetrachloride	0.11	0.10	U	0.11		0.11		0.11		0.13	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.03	U	ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.25		0.37		0.38		0.36		0.38	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.05	U	0.06	U	0.04	U	0.03	U	0.04	U
Tetrachloroethylene	0.09	0.04	U	0.02	U	0.02	U	0.02	U	0.02	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.18		0.07		0.07		0.06	U	0.06	U
m,p - Xylene	0.08	0.40		0.18		0.18		0.18		0.18	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.04	U	0.01	U	ND		ND		0.01	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.19		0.09		0.09		0.09		0.10	
1,3,5-Trimethylbenzene	0.09	0.07	U	0.02	U	0.02	U	0.02	U	0.02	U
1,2,4-Trimethylbenzene	0.10	0.20		0.06	U	0.06	U	0.06	U	0.06	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		0.02	U	0.02	U	ND		0.02	U
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
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SAMPLE SITE #		NBNJ 35833		NBNJ 35980	NBNJ 36019		NBNJ 36163		NBNJ 36190	
SAMPLE DATE		9/18/2003		9/24/2003	9/30/2003		10/6/2003		10/12/2003	
ANALYSIS DATE		10/9/2003		VOID	10/14/2003		10/16/2003		10/17/2003	
FILE NAME		N3JI011		VOID	N3JN004		N3JP011		L3JP012	
UNITS	MDL	ppbv		ppbv	ppbv		ppbv		ppbv	
Acetylene	0.05	0.76			0.55		1.67		1.27	
Propylene	0.06	0.73			0.35		0.77		0.72	
Dichlorodifluoromethane	0.08	0.66			0.60		0.63		0.61	
Chloromethane	0.07	0.55			0.50		0.55		0.70	
Dichlorotetrafluoroethane	0.07	ND			ND		ND		ND	
Vinyl Chloride	0.06	ND			ND		ND		ND	
1,3-Butadiene	0.10	ND			ND		0.04	U	0.03	U
Bromomethane	0.08	ND			ND		ND		ND	
Chloroethane	0.09	0.09			ND		ND		ND	
Acetonitrile	0.35	0.58			0.78		0.83		1.35	
Trichlorofluoromethane	0.05	0.45			0.34		0.38		0.28	
Acrylonitrile	0.21	ND			ND		ND		ND	
1,1-Dichloroethene	0.05	ND			ND		ND		ND	
Methylene Chloride	0.05	0.16			0.18		0.12		0.09	
Trichlorotrifluoroethane	0.06	0.09			0.09		0.08		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND			ND		ND		ND	
1,1 - Dichloroethane	0.04	ND			ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.78			0.20		0.25		0.46	
Methyl Ethyl Ketone	0.20	3.06			0.35		0.61		0.58	
Chloroprene	0.05	ND			ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND			ND		ND		ND	
Bromochloromethane	0.15	ND			ND		ND		ND	
Chloroform	0.06	0.02	U		0.02	U	0.03	U	ND	
Ethyl tert-Butyl Ether	0.10	ND			ND		ND		ND	
1,2 - Dichloroethane	0.07	ND			ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U		0.03	U	0.03	U	ND	
Benzene	0.05	0.25			0.17		0.27		0.31	
Carbon Tetrachloride	0.11	0.12			0.11		0.11		0.08	U
tert-Amyl Methyl Ether	0.12	ND			ND		ND		0.01	U
1,2 - Dichloropropane	0.05	ND			ND		ND		ND	
Ethyl Acrylate	0.16	ND			ND		ND		ND	
Bromodichloromethane	0.10	ND			ND		ND		ND	
Trichloroethylene	0.06	0.02	U		0.01	U	ND		ND	
Methyl Methacrylate	0.10	ND			ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND			ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.15	U		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND			ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND			ND		ND		ND	
Toluene	0.09	0.60			0.83		0.68		0.69	
Dibromochloromethane	0.14	ND			ND		ND		ND	
1,2-Dibromoethane	0.08	ND			ND		ND		ND	
n-Octane	0.10	0.05	U		ND		ND		ND	
Tetrachloroethylene	0.09	0.06	U		0.02	U	0.13		ND	
Chlorobenzene	0.11	ND			ND		ND		ND	
Ethylbenzene	0.07	0.12			0.06	U	0.06	U	0.14	
m,p - Xylene	0.08	0.32			0.15		0.20		0.32	
Bromoform	0.14	ND			ND		ND		ND	
Styrene	0.10	0.02	U		0.01	U	0.02	U	ND	
1,1,2,2 - Tetrachloroethane	0.09	ND			ND		ND		ND	
o - Xylene	0.07	0.15			0.08		0.10		0.17	
1,3,5-Trimethylbenzene	0.09	0.04	U		0.02	U	0.02	U	0.05	U
1,2,4-Trimethylbenzene	0.10	0.10			0.06	U	0.05	U	0.12	
m - Dichlorobenzene	0.08	ND			ND		ND		ND	
Chloromethylbenzene	0.19	ND			ND		ND		ND	
p - Dichlorobenzene	0.12	0.03	U		ND		ND		ND	
o - Dichlorobenzene	0.11	ND			ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND			ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND			ND		ND		ND	

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SAMPLE SITE #		NBNJ 36272 D1		NBNJ 36272 R1		NBNJ 36274 D2		NBNJ 36274 R2		NBNJ 36384	
SAMPLE DATE		10/18/2003		10/18/2003		10/18/2003		10/18/2003		10/24/2003	
ANALYSIS DATE		10/22/2003		10/23/2003		10/22/2003		10/23/2003		10/7/2003	
FILE NAME		L3JU015		L3JV015		L3JU016		L3JV016		L3KF014	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.45		1.55		1.45		1.63		1.89	
Propylene	0.06	0.61		0.64		0.62		0.66		0.95	
Dichlorodifluoromethane	0.08	0.57		0.60		0.58		0.58		0.60	
Chloromethane	0.07	0.60		0.59		0.60		0.64		0.54	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	0.96		1.05		0.99		1.01		1.56	
Trichlorofluoromethane	0.05	0.28		0.25		0.28		0.29		0.25	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.10		0.10		0.09		0.11		0.09	
Trichlorotrifluoroethane	0.06	0.10		0.08		0.08		0.10		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.34		0.31		0.34		0.34		0.34	
Methyl Ethyl Ketone	0.20	0.27		0.29		0.31		0.31		0.42	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	0.28		0.28		0.29		0.28		0.37	
Carbon Tetrachloride	0.11	0.08	U	0.08	U	0.07	U	0.06	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.70		0.81		0.73		0.79		1.17	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.12		0.13		0.11		0.11		0.11	
m,p - Xylene	0.08	0.28		0.29		0.27		0.31		0.30	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.14		0.14		0.13		0.16		0.14	
1,3,5-Trimethylbenzene	0.09	0.03	U	ND		ND		ND		0.05	U
1,2,4-Trimethylbenzene	0.10	0.11		0.13		0.10		0.10		0.13	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 36449		NBNJ 36573 D1		NBNJ 36577 D2		NBNJ 36575		NBNJ
SAMPLE DATE		10/30/2003		11/4/2003		11/4/2003		11/11/2003		11/17/2003
ANALYSIS DATE		10/18/2003		11/19/2003		11/19/2003		12/5/2003		NO SAMPLE
FILE NAME		N3KQ020		N3KR015		N3KR015		L3LD015		NO SAMPLE
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv
Acetylene	0.05	0.77		1.77		1.90		3.62		
Propylene	0.06	0.58		1.92		1.80		2.12		
Dichlorodifluoromethane	0.08	0.54		0.56		0.56		0.61		
Chloromethane	0.07	0.50		0.52		0.53		0.53		
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		
Vinyl Chloride	0.06	ND		ND		ND		ND		
1,3-Butadiene	0.10	ND		0.12		0.10		0.15		
Bromomethane	0.08	0.01	U	0.01	U	0.01	U	ND		
Chloroethane	0.09	ND		0.06	U	0.04	U	ND		
Acetonitrile	0.35	0.79		0.27	U	0.37		1.18		
Trichlorofluoromethane	0.05	0.27		0.28		0.29		0.25		
Acrylonitrile	0.21	ND		ND		ND		ND		
1,1-Dichloroethene	0.05	ND		ND		ND		ND		
Methylene Chloride	0.05	0.08		0.37		0.35		0.41		
Trichlorotrifluoroethane	0.06	0.10		0.08		0.08		0.06		
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		
Methyl tert-Butyl Ether	0.10	0.30		1.12		1.02		1.09		
Methyl Ethyl Ketone	0.20	0.32		0.38		0.33		0.70		
Chloroprene	0.05	ND		ND		ND		ND		
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		
Bromochloromethane	0.15	ND		ND		ND		ND		
Chloroform	0.06	0.02	U	0.03	U	0.03	U	ND		
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		
1,1,1 - Trichloroethane	0.07	0.03	U	0.03	U	0.03	U	ND		
Benzene	0.05	0.24		0.53		0.51		0.68		
Carbon Tetrachloride	0.11	0.08	U	0.09	U	0.09	U	ND		
tert-Amyl Methyl Ether	0.12	ND		0.03	U	ND		ND		
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		
Ethyl Acrylate	0.16	ND		ND		ND		ND		
Bromodichloromethane	0.10	ND		ND		ND		ND		
Trichloroethylene	0.06	0.02	U	0.04	U	0.04	U	ND		
Methyl Methacrylate	0.10	ND		ND		ND		ND		
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		
Methyl Isobutyl Ketone	0.18	ND		0.06	U	0.05	U	ND		
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		
Toluene	0.09	2.61		1.63		1.59		1.42		
Dibromochloromethane	0.14	ND		ND		ND		ND		
1,2-Dibromoethane	0.08	ND		ND		ND		ND		
n-Octane	0.10	ND		0.07	U	0.05	U	ND		
Tetrachloroethylene	0.09	0.05	U	0.19		0.19		0.04	U	
Chlorobenzene	0.11	ND		ND		ND		ND		
Ethylbenzene	0.07	0.06	U	0.19		0.18		0.18		
m,p - Xylene	0.08	0.17		0.58		0.56		0.50		
Bromoform	0.14	ND		ND		ND		ND		
Styrene	0.10	0.02	U	0.05	U	0.04	U	ND		
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		
o - Xylene	0.07	0.08		0.22		0.22		0.23		
1,3,5-Trimethylbenzene	0.09	0.02	U	0.05	U	0.05	U	ND		
1,2,4-Trimethylbenzene	0.10	0.06	U	0.18		0.16		0.15		
m - Dichlorobenzene	0.08	ND		ND		ND		ND		
Chloromethylbenzene	0.19	ND		ND		ND		ND		
p - Dichlorobenzene	0.12	0.01	U	0.05	U	0.05	U	ND		
o - Dichlorobenzene	0.11	ND		ND		ND		ND		
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 36816		NBNJ 36924 D1		NBNJ 36924 R1		NBNJ 36926 D2		NBNJ 36926 R2	
SAMPLE DATE		11/23/2003		11/29/2003		11/29/2003		11/29/2003		11/29/2003	
ANALYSIS DATE		12/15/2003		12/16/2003		12/23/2003		12/16/2003		12/23/2003	
FILE NAME		L3LO010		L3LP011		L3LW010		L3LP012		L3LW021	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	4.92		1.41		1.58		1.57		1.73	
Propylene	0.06	1.93		0.35		0.42		0.38		0.38	
Dichlorodifluoromethane	0.08	0.70		0.65		0.56		0.66		0.56	
Chloromethane	0.07	0.51		0.52		0.52		0.49		0.52	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.14		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	0.99		2.23		1.53		3.19		1.26	
Trichlorofluoromethane	0.05	0.29		0.26		0.47		0.33		0.31	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.22		ND		0.08		ND		0.04	U
Trichlorotrifluoroethane	0.06	0.07		0.09		0.12		0.11		0.12	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	1.57		ND		0.10		ND		0.11	
Methyl Ethyl Ketone	0.20	ND		ND		0.47		ND		0.27	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	0.80		0.23		0.27		0.25		0.27	
Carbon Tetrachloride	0.11	ND		0.06	U	0.09	U	0.12		0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.66		0.45		0.72		0.50		0.61	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		0.16		ND		0.08	U
Tetrachloroethylene	0.09	0.07	U	ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.23		0.04	U	0.10		0.05	U	0.10	
m,p - Xylene	0.08	0.61		0.10		0.24		0.13		0.18	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.28		0.03	U	0.12		0.05	U	0.09	
1,3,5-Trimethylbenzene	0.09	0.07	U	ND		0.06	U	ND		0.05	U
1,2,4-Trimethylbenzene	0.10	0.22		0.04	U	0.13		0.05	U	0.10	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 37012		NBNJ 37108		NBNJ 37111	NBNJ 37192		NBNJ 37235	
SAMPLE DATE		12/5/2003		12/11/2003		12/14/2003	12/17/2003		12/23/2003	
ANALYSIS DATE		12/29/2003		12/31/2003		VOID	1/7/2004		1/8/2004	
FILE NAME		L3L#013		L3L%012			L4AG006		L4AG019	
UNITS	MDL	ppbv		ppbv		ppbv	ppbv		ppbv	
Acetylene	0.05	2.46		0.68			5.57		1.14	
Propylene	0.06	1.39		0.37			1.51		0.55	
Dichlorodifluoromethane	0.08	0.58		0.57			0.60		0.59	
Chloromethane	0.07	0.51		0.56			0.53		0.52	
Dichlorotetrafluoroethane	0.07	ND		ND			ND		ND	
Vinyl Chloride	0.06	ND		ND			ND		ND	
1,3-Butadiene	0.10	0.11		ND			0.07	U	ND	
Bromomethane	0.08	ND		ND			ND		ND	
Chloroethane	0.09	ND		ND			ND		ND	
Acetonitrile	0.35	0.87		ND			ND		ND	
Trichlorofluoromethane	0.05	0.50		0.59			0.30		0.26	
Acrylonitrile	0.21	ND		ND			ND		ND	
1,1-Dichloroethene	0.05	ND		ND			ND		ND	
Methylene Chloride	0.05	0.26		ND			0.55		ND	
Trichlorotrifluoroethane	0.06	0.09		0.09			0.07		ND	
trans - 1,2 - Dichloroethylene	0.07	ND		ND			ND		ND	
1,1 - Dichloroethane	0.04	ND		ND			ND		ND	
Methyl tert-Butyl Ether	0.10	0.70		ND			0.74		0.26	
Methyl Ethyl Ketone	0.20	1.18		0.65			0.45		ND	
Chloroprene	0.05	ND		ND			ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND			ND		ND	
Bromochloromethane	0.15	ND		ND			ND		ND	
Chloroform	0.06	ND		ND			ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND			ND		ND	
1,2 - Dichloroethane	0.07	ND		ND			ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND			ND		ND	
Benzene	0.05	0.49		0.24			0.50		0.28	
Carbon Tetrachloride	0.11	0.04	U	0.07	U		ND		0.04	U
tert-Amyl Methyl Ether	0.12	ND		ND			ND		ND	
1,2 - Dichloropropane	0.05	ND		ND			ND		ND	
Ethyl Acrylate	0.16	ND		ND			ND		ND	
Bromodichloromethane	0.10	ND		ND			ND		ND	
Trichloroethylene	0.06	ND		ND			ND		ND	
Methyl Methacrylate	0.10	ND		ND			ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND			ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND			ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND			ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND			ND		ND	
Toluene	0.09	1.26		0.59			1.86		0.43	
Dibromochloromethane	0.14	ND		ND			ND		ND	
1,2-Dibromoethane	0.08	ND		ND			ND		ND	
n-Octane	0.10	0.03	U	ND			ND		ND	
Tetrachloroethylene	0.09	0.03	U	ND			ND		ND	
Chlorobenzene	0.11	ND		ND			ND		ND	
Ethylbenzene	0.07	0.17		ND			0.19		ND	
m,p - Xylene	0.08	0.47		0.19			0.53		0.14	
Bromoform	0.14	ND		ND			ND		ND	
Styrene	0.10	ND		ND			ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND			ND		ND	
o - Xylene	0.07	0.20		0.08			0.20		ND	
1,3,5-Trimethylbenzene	0.09	0.06	U	ND			ND		ND	
1,2,4-Trimethylbenzene	0.10	0.19		0.09	U		0.20		ND	
m - Dichlorobenzene	0.08	ND		ND			ND		ND	
Chloromethylbenzene	0.19	ND		ND			ND		ND	
p - Dichlorobenzene	0.12	ND		ND			ND		ND	
o - Dichlorobenzene	0.11	ND		ND			ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND			ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND			ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		NBNJ 37338		NBNJ 37341	
SAMPLE DATE		12/29/2003		12/31/2003	
ANALYSIS DATE		1/14/2004		1/14/2004	
FILE NAME		N4AM017		N4AN008	
UNITS	MDL	ppbv		ppbv	
Acetylene	0.05	1.90		1.22	
Propylene	0.06	1.47		0.62	
Dichlorodifluoromethane	0.08	0.62		0.61	
Chloromethane	0.07	0.58		0.57	
Dichlorotetrafluoroethane	0.07	ND		ND	
Vinyl Chloride	0.06	ND		ND	
1,3-Butadiene	0.10	0.08	U	ND	
Bromomethane	0.08	ND		ND	
Chloroethane	0.09	ND		ND	
Acetonitrile	0.35	0.54		0.90	
Trichlorofluoromethane	0.05	0.26		0.27	
Acrylonitrile	0.21	ND		ND	
1,1-Dichloroethene	0.05	ND		ND	
Methylene Chloride	0.05	0.08		0.06	
Trichlorotrifluoroethane	0.06	0.09		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND	
1,1 - Dichloroethane	0.04	ND		ND	
Methyl tert-Butyl Ether	0.10	0.56		0.13	
Methyl Ethyl Ketone	0.20	ND		0.26	
Chloroprene	0.05	ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND	
Bromochloromethane	0.15	ND		ND	
Chloroform	0.06	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND	
1,2 - Dichloroethane	0.07	ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND	
Benzene	0.05	0.56		0.33	
Carbon Tetrachloride	0.11	0.09	U	0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND	
1,2 - Dichloropropane	0.05	ND		ND	
Ethyl Acrylate	0.16	ND		ND	
Bromodichloromethane	0.10	ND		ND	
Trichloroethylene	0.06	ND		ND	
Methyl Methacrylate	0.10	ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND	
Toluene	0.09	0.84		0.54	
Dibromochloromethane	0.14	ND		ND	
1,2-Dibromoethane	0.08	ND		ND	
n-Octane	0.10	0.08	U	ND	
Tetrachloroethylene	0.09	0.05	U	ND	
Chlorobenzene	0.11	ND		ND	
Ethylbenzene	0.07	0.14		0.09	
m,p - Xylene	0.08	0.39		0.21	
Bromoform	0.14	ND		ND	
Styrene	0.10	0.06	U	0.05	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND	
o - Xylene	0.07	0.16		0.10	
1,3,5-Trimethylbenzene	0.09	0.05	U	0.04	U
1,2,4-Trimethylbenzene	0.10	0.13		0.08	U
m - Dichlorobenzene	0.08	ND		ND	
Chloromethylbenzene	0.19	ND		ND	
p - Dichlorobenzene	0.12	ND		ND	
o - Dichlorobenzene	0.11	ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND	

U = Under Detection Limit
ND = Not Detected

Pascagoula, MS (PGMS) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PGMS 31450	PGMS 31567	PGMS 31738 D1	PGMS 31738 R1	PGMS 31739 D2
SAMPLE DATE		1/3/2003	1/15/2003	1/27/2003	1/27/2003	1/27/2003
ANALYSIS DATE		1/21/2003	2/7/2003	2/22/2003	2/25/2003	2/22/2003
FILE NAME		L3AT022	N3BF020	L3BU013	L3BX015	L3BU014
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	3.78	4.92	3.61	3.19	5.95
Propylene	0.06	1.71	1.62	1.69	1.31	1.90
Dichlorodifluoromethane	0.08	0.51	0.66	0.62	0.76	0.60
Chloromethane	0.07	0.58	0.66	0.63	0.57	0.70
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.30	0.20	0.20	ND	0.33
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.27	0.40	0.36	0.47	0.33
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.05	ND	ND	ND
Trichlorotrifluoroethane	0.06	0.08	0.12	0.08	0.13	0.10
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	0.03 U	ND	0.03 U
Benzene	0.05	1.13	1.32	1.17	1.01	1.47
Carbon Tetrachloride	0.11	0.08 U	0.04 U	0.10 U	0.14	0.10 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	3.38	3.41	2.86	2.52	5.01
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	0.15	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	0.16	0.13	0.21
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.37	0.43	0.35	0.36	0.80
m,p - Xylene	0.08	1.26	1.30	1.04	1.01	1.85
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.05	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.56	0.59	0.42	0.44	0.82
1,3,5-Trimethylbenzene	0.09	0.24	0.22	0.12	0.11	0.13
1,2,4-Trimethylbenzene	0.10	0.62	0.56	0.42	0.38	0.47
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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SAMPLE SITE #		PGMS 31739 R2	PGMS 31894	PGMS 32060	PGMS 32237	PGMS 32383
SAMPLE DATE		1/27/2003	2/8/2003	2/20/2003	3/4/2003	3/16/2003
ANALYSIS DATE		2/27/2003	3/13/2003	3/14/2003	3/21/2003	3/28/2003
FILE NAME		L3B~008	N3CL012	N3CM014	N3CU005	N3C!007
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	5.73	1.38	0.86	0.94	0.73
Propylene	0.06	1.45	0.70	0.33	0.27	0.25
Dichlorodifluoromethane	0.08	0.91	0.54	0.44	0.62	0.58
Chloromethane	0.07	0.66	0.60	0.55	0.75	0.72
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	2.86	ND	ND	ND
Trichlorofluoromethane	0.05	0.44	0.29	0.23	0.33	0.28
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.18	ND	ND	ND	ND
Trichlorotrifluoroethane	0.06	0.12	0.06 U	0.06 U	0.07 U	0.09 U
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	7.02	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	1.62	0.45	0.43	0.37	0.33
Carbon Tetrachloride	0.11	0.14	ND	0.05 U	0.04 U	0.05 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	5.54	0.65	1.01	0.58	0.54
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	0.29	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.90	0.11	0.14	ND	ND
m,p - Xylene	0.08	2.20	0.33	0.41	0.31	0.31
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.13	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.92	0.11	0.18	0.13	0.13
1,3,5-Trimethylbenzene	0.09	0.17	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.47	ND	0.13	0.08 U	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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SAMPLE SITE #		PGMS 32507	PGMS 32648	PGMS 32840	PGMS 33093	PGMS 33281 D1
SAMPLE DATE		3/28/2003	4/9/2003	4/21/2003	5/3/2003	5/15/2003
ANALYSIS DATE		4/15/2003	4/30/2003	5/20/2003	5/29/2003	6/9/2003
FILE NAME		L3DN017	N3D#017	L3ES020	L3E#012	N3FI011
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.67	0.91	NR	0.92	0.60
Propylene	0.06	0.73	1.48	0.77	0.58	0.46
Dichlorodifluoromethane	0.08	0.71	0.58	0.63	0.58	0.69
Chloromethane	0.07	0.79	0.57	0.69	0.69	0.72
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	0.02 U	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	1.43	ND	ND	13.38
Trichlorofluoromethane	0.05	0.47	0.31	0.31	0.32	0.39
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.08	ND	ND	0.03 U
Trichlorotrifluoroethane	0.06	0.14	0.10	0.07	0.33	0.12
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	0.09 U	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	8.18	3.63	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	0.03 U	ND	0.02 U	0.04 U
Benzene	0.05	0.44	0.33	0.34	0.36	0.17
Carbon Tetrachloride	0.11	0.12	0.08	0.10	0.10 U	0.10 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	0.42	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.73	0.42	0.80	0.74	0.41
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	0.10	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.22	0.07	0.25	0.14	0.07
m,p - Xylene	0.08	0.47	0.23	0.63	0.44	0.25
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.03 U	0.06 U	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.22	0.09	0.34	0.21	0.07
1,3,5-Trimethylbenzene	0.09	ND	0.02 U	ND	0.11	0.03 U
1,2,4-Trimethylbenzene	0.10	ND	0.08 U	ND	0.20	0.06 U
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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SAMPLE SITE #		PGMS 33281 R1		PGMS 33283 D2		PGMS 33283 R2		PGMS 33434		PGMS 33671	
SAMPLE DATE		5/15/2003		5/15/2003		5/15/2003		5/27/2003		6/8/2003	
ANALYSIS DATE		6/11/2003		6/9/2003		6/11/2003		6/18/2003		6/20/2003	
FILE NAME		N3FK007		N3FI012		N3FK008		N3FR009		N3FS019	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.61		0.49		0.55		0.67		1.53	
Propylene	0.06	0.41		0.44		0.33		0.29		0.74	
Dichlorodifluoromethane	0.08	0.85		0.63		0.84		0.58		0.59	
Chloromethane	0.07	0.70		1.07		1.11		0.80		1.12	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.02	U	0.02	U	ND		0.02	U	ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	13.47		10.14		10.46		0.98		1.12	
Trichlorofluoromethane	0.05	0.49		0.60		0.78		0.28		0.41	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.05		0.05		0.08		0.05		ND	
Trichlorotrifluoroethane	0.06	0.10		0.10		0.10		0.10		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.20		ND		0.49		0.67		0.32	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U	0.51		0.57		0.02	U	ND	
Benzene	0.05	0.16		0.22		0.23		0.20		0.46	
Carbon Tetrachloride	0.11	0.13		0.10	U	0.11		0.08	U	0.07	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		0.14		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.35		0.71		0.69		0.40		1.42	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		0.01	U	0.02	U	ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.06	U	0.10		0.09		0.06	U	0.14	
m,p - Xylene	0.08	0.20		0.34		0.31		0.24		0.47	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		0.02	U	ND		0.04	U	0.10	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.06	U	0.11		0.10		0.08		0.18	
1,3,5-Trimethylbenzene	0.09	0.03	U	0.05	U	0.04	U	ND		0.10	
1,2,4-Trimethylbenzene	0.10	0.06	U	0.13		0.13		0.06	U	0.21	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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SAMPLE SITE #		PGMS 33921		PGMS 34179		PGMS 34479 D1	PGMS 34481 D2	PGMS 34691
SAMPLE DATE		6/20/2003		7/2/2003		7/14/2003	7/14/2003	7/26/2003
ANALYSIS DATE		7/11/2003		7/18/2003		VOID	VOID	VOID
FILE NAME		N3GK011		N3GQ020		VOID	VOID	VOID
UNITS	MDL	ppbv		ppbv		ppbv	ppbv	ppbv
Acetylene	0.05	0.61		0.85				
Propylene	0.06	0.40		0.51				
Dichlorodifluoromethane	0.08	0.58		0.61				
Chloromethane	0.07	0.83		0.69				
Dichlorotetrafluoroethane	0.07	ND		ND				
Vinyl Chloride	0.06	ND		ND				
1,3-Butadiene	0.10	ND		ND				
Bromomethane	0.08	ND		ND				
Chloroethane	0.09	ND		ND				
Acetonitrile	0.35	ND		ND				
Trichlorofluoromethane	0.05	0.36		0.31				
Acrylonitrile	0.21	ND		ND				
1,1-Dichloroethene	0.05	ND		ND				
Methylene Chloride	0.05	ND		ND				
Trichlorotrifluoroethane	0.06	0.13		0.11				
trans - 1,2 - Dichloroethylene	0.07	ND		ND				
1,1 - Dichloroethane	0.04	ND		ND				
Methyl tert-Butyl Ether	0.10	ND		ND				
Methyl Ethyl Ketone	0.20	ND		0.66				
Chloroprene	0.05	ND		ND				
cis-1,2-Dichloroethylene	0.11	ND		ND				
Bromochloromethane	0.15	ND		ND				
Chloroform	0.06	ND		ND				
Ethyl tert-Butyl Ether	0.10	ND		ND				
1,2 - Dichloroethane	0.07	ND		ND				
1,1,1 - Trichloroethane	0.07	ND		0.04	U			
Benzene	0.05	0.29		0.26				
Carbon Tetrachloride	0.11	0.10	U	0.09	U			
tert-Amyl Methyl Ether	0.12	ND		ND				
1,2 - Dichloropropane	0.05	ND		ND				
Ethyl Acrylate	0.16	ND		ND				
Bromodichloromethane	0.10	ND		ND				
Trichloroethylene	0.06	ND		ND				
Methyl Methacrylate	0.10	ND		ND				
cis -1,3 - Dichloropropene	0.10	ND		ND				
Methyl Isobutyl Ketone	0.18	ND		ND				
trans - 1,3 - Dichloropropene	0.08	ND		ND				
1,1,2 - Trichloroethane	0.06	ND		ND				
Toluene	0.09	0.72		0.55				
Dibromochloromethane	0.14	ND		ND				
1,2-Dibromoethane	0.08	ND		ND				
n-Octane	0.10	ND		ND				
Tetrachloroethylene	0.09	ND		ND				
Chlorobenzene	0.11	ND		ND				
Ethylbenzene	0.07	0.10		0.09				
m,p - Xylene	0.08	0.30		0.25				
Bromoform	0.14	ND		ND				
Styrene	0.10	0.03	U	ND				
1,1,2,2 - Tetrachloroethane	0.09	ND		ND				
o - Xylene	0.07	0.09		0.11				
1,3,5-Trimethylbenzene	0.09	ND		ND				
1,2,4-Trimethylbenzene	0.10	0.09	U	0.10				
m - Dichlorobenzene	0.08	ND		ND				
Chloromethylbenzene	0.19	ND		ND				
p - Dichlorobenzene	0.12	ND		ND				
o - Dichlorobenzene	0.11	ND		ND				
1,2,4-Trichlorobenzene	0.17	ND		ND				
Hexachloro-1,3-Butadiene	0.23	ND		ND				

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SAMPLE SITE #		PGMS 34903	PGMS 35182	PGMS 35431	PGMS 35739	PGMS 35943
SAMPLE DATE		8/7/2003	8/19/2003	8/31/2003	9/12/2003	9/24/2003
ANALYSIS DATE		VOID	9/17/2003	9/27/2003	10/7/2003	10/10/2003
FILE NAME		VOID	N3IQ009	L3IZ012	N3JG014	N3JI023
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		0.91	0.51	0.50	0.60
Propylene	0.06		0.45	0.42	0.32	0.31
Dichlorodifluoromethane	0.08		0.68	0.62	0.63	0.63
Chloromethane	0.07		0.86	0.75	0.59	0.62
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		ND	ND	ND	ND
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		0.33 U	ND	0.84	0.52
Trichlorofluoromethane	0.05		0.39	0.49	0.56	0.58
Acrylonitrile	0.21		0.21	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		0.05	ND	0.05	0.04 U
Trichlorotrifluoroethane	0.06		0.11	0.10	0.09	0.08
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		0.79	ND	0.83	1.01
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	ND	0.03 U	0.03 U
Benzene	0.05		0.22	0.23	0.29	0.29
Carbon Tetrachloride	0.11		0.09 U	0.10 U	0.10 U	0.11
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	0.05 U	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		0.53	0.61	0.78	0.78
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		ND	ND	ND	ND
Tetrachloroethylene	0.09		ND	ND	0.02 U	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		0.08	0.13	0.13	0.13
m,p - Xylene	0.08		0.25	0.36	0.40	0.38
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		0.01 U	ND	0.02 U	0.03 U
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.09	0.17	0.18	0.19
1,3,5-Trimethylbenzene	0.09		0.03 U	0.04 U	0.03 U	0.03 U
1,2,4-Trimethylbenzene	0.10		0.09 U	0.11	0.09 U	0.11
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		ND	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
NR = Not Reported

Pascagoula, MS (PGMS) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PGMS 36128		PGMS 36296		PGMS 36498		PGMS 36938 D1		PGMS 36938 R1	
SAMPLE DATE		10/6/2003		10/18/2003		10/30/2003		11/11/2003		11/11/2003	
ANALYSIS DATE		10/16/2003		10/23/2003		11/15/2003		12/9/2003		12/10/2003	
FILE NAME		N3JP012		L3JV018		N3KN019		L3LH016		L3LI015	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.24		0.65		0.32		1.72		1.74	
Propylene	0.06	0.82		0.40		1.15		1.01		1.07	
Dichlorodifluoromethane	0.08	0.65		0.59		0.48		0.59		0.60	
Chloromethane	0.07	0.77		0.72		0.53		0.62		0.64	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.05	U	ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	0.62		ND		0.69		0.63		0.50	
Trichlorofluoromethane	0.05	0.65		0.34		0.31		0.22		0.21	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.05		ND		0.03	U	ND		ND	
Trichlorotrifluoroethane	0.06	0.08		0.08		0.07		ND		ND	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.53		0.60		0.57		1.04		0.95	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.03	U	ND		0.01	U	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	ND		0.02	U	ND		ND	
Benzene	0.05	0.68		0.31		0.23		0.47		0.48	
Carbon Tetrachloride	0.11	0.12		0.08	U	0.09	U	ND		ND	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		0.04	U	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.86		0.66		0.48		0.75		0.77	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		0.04	U	0.39		0.42	
Tetrachloroethylene	0.09	0.03	U	ND		0.01	U	ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.21		0.16		0.09		ND		ND	
m,p - Xylene	0.08	0.60		0.42		0.26		0.26		0.29	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.03	U	ND		0.02	U	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.26		0.21		0.12		ND		ND	
1,3,5-Trimethylbenzene	0.09	0.06	U	ND		0.03	U	ND		ND	
1,2,4-Trimethylbenzene	0.10	0.23		0.15		0.12		0.11		0.10	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.03	U	ND		0.01	U	ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
NR = Not Reported

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SAMPLE SITE #		PGMS 36940 D2	PGMS 36940 R2	PGMS 36828	PGMS 37000	PGMS 37174
SAMPLE DATE		11/11/2003	11/11/2003	11/23/2003	12/5/2003	12/17/2003
ANALYSIS DATE		12/9/2003	12/10/2003	12/13/2003	12/30/2003	1/6/2004
FILE NAME		L3LH017	L3LI016	L3LL021	L3L#020	L4AF010
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.71	1.67	1.02	0.80	0.94
Propylene	0.06	0.82	0.86	0.43	0.26	0.40
Dichlorodifluoromethane	0.08	0.58	0.59	0.64	0.53	0.59
Chloromethane	0.07	0.61	0.54	0.62	0.50	0.56
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	1.19	0.90	13.72	2.31	ND
Trichlorofluoromethane	0.05	0.22	0.21	0.29	0.25	0.46
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	ND	ND
Trichlorotrifluoroethane	0.06	ND	ND	0.09	0.09	ND
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	1.45	1.36	0.48	0.52	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.47	0.46	0.43	0.29	0.34
Carbon Tetrachloride	0.11	ND	ND	0.10 U	0.05 U	0.05 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.76	0.77	0.91	0.41	0.66
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	ND	0.15	0.06 U	ND
m,p - Xylene	0.08	0.29	0.26	0.42	0.14	0.19
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.12	ND	0.18	0.06 U	0.07 U
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.11	0.13	0.15	0.06 U	0.09 U
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
NR = Not Reported

Pascagoula, MS (PGMS) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PGMS 37305	
SAMPLE DATE		12/29/2003	
ANALYSIS DATE		1/13/2004	
FILE NAME		N4AM013	
UNITS	MDL	ppbv	
Acetylene	0.05	3.63	
Propylene	0.06	0.97	
Dichlorodifluoromethane	0.08	0.62	
Chloromethane	0.07	0.73	
Dichlorotetrafluoroethane	0.07	ND	
Vinyl Chloride	0.06	ND	
1,3-Butadiene	0.10	0.11	
Bromomethane	0.08	ND	
Chloroethane	0.09	ND	
Acetonitrile	0.35	0.75	
Trichlorofluoromethane	0.05	0.27	
Acrylonitrile	0.21	0.07	U
1,1-Dichloroethene	0.05	ND	
Methylene Chloride	0.05	ND	
Trichlorotrifluoroethane	0.06	0.10	
trans - 1,2 - Dichloroethylene	0.07	ND	
1,1 - Dichloroethane	0.04	ND	
Methyl tert-Butyl Ether	0.10	ND	
Methyl Ethyl Ketone	0.20	0.72	
Chloroprene	0.05	ND	
cis-1,2-Dichloroethylene	0.11	ND	
Bromochloromethane	0.15	ND	
Chloroform	0.06	ND	
Ethyl tert-Butyl Ether	0.10	ND	
1,2 - Dichloroethane	0.07	ND	
1,1,1 - Trichloroethane	0.07	ND	
Benzene	0.05	0.54	
Carbon Tetrachloride	0.11	0.10	U
tert-Amyl Methyl Ether	0.12	ND	
1,2 - Dichloropropane	0.05	ND	
Ethyl Acrylate	0.16	ND	
Bromodichloromethane	0.10	ND	
Trichloroethylene	0.06	ND	
Methyl Methacrylate	0.10	ND	
cis -1,3 - Dichloropropene	0.10	ND	
Methyl Isobutyl Ketone	0.18	ND	
trans - 1,3 - Dichloropropene	0.08	ND	
1,1,2 - Trichloroethane	0.06	ND	
Toluene	0.09	1.47	
Dibromochloromethane	0.14	ND	
1,2-Dibromoethane	0.08	ND	
n-Octane	0.10	0.14	
Tetrachloroethylene	0.09	ND	
Chlorobenzene	0.11	ND	
Ethylbenzene	0.07	0.22	
m,p - Xylene	0.08	0.65	
Bromoform	0.14	ND	
Styrene	0.10	0.09	U
1,1,2,2 - Tetrachloroethane	0.09	ND	
o - Xylene	0.07	0.27	
1,3,5-Trimethylbenzene	0.09	0.09	
1,2,4-Trimethylbenzene	0.10	0.24	
m - Dichlorobenzene	0.08	ND	
Chloromethylbenzene	0.19	ND	
p - Dichlorobenzene	0.12	ND	
o - Dichlorobenzene	0.11	ND	
1,2,4-Trichlorobenzene	0.17	ND	
Hexachloro-1,3-Butadiene	0.23	ND	

U = Under Detection Limit
ND = Not Detected
NR = Not Reported

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 31526	PSAZ 31784	PSAZ 31789	PSAZ 31781	PSAZ 31782
SAMPLE DATE		1/3/2003	1/9/2003	1/15/2003	1/21/2003	1/27/2003
ANALYSIS DATE		1/20/2003	2/4/2003	2/4/2003	2/10/2003	2/13/2003
FILE NAME		N3AT008	N3BD008	N3BD009	N3BJ012	N3BL015
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	6.44	3.08	10.23	6.38	10.96
Propylene	0.06	3.24	1.44	3.99	3.05	3.80
Dichlorodifluoromethane	0.08	1.91	0.74	0.81	0.91	0.71
Chloromethane	0.07	0.62	0.80	0.76	0.82	0.80
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.38	0.13	0.49	0.43	0.47
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.30	0.32	0.39	0.33	0.30
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.24	0.25	1.33	0.38	0.64
Trichlorotrifluoroethane	0.06	0.10	0.14	0.13	0.13	0.11
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	0.58	ND	ND
Methyl Ethyl Ketone	0.20	1.06	3.19	2.27	0.88	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	0.11	0.06	0.15
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	0.03 U	0.02 U	ND
Benzene	0.05	1.75	0.69	2.00	1.26	2.12
Carbon Tetrachloride	0.11	ND	0.07 U	0.09 U	0.08 U	0.06 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	0.12	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	4.70	1.62	5.53	3.61	6.28
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	0.30	0.11	0.31	0.13	0.30
Tetrachloroethylene	0.09	0.30	0.06	0.70	0.20	0.31
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.74	0.25	0.77	0.51	0.92
m,p - Xylene	0.08	1.96	0.60	2.05	1.38	2.24
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.14	0.11	0.40	0.11	0.31
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.87	0.29	0.88	0.59	1.04
1,3,5-Trimethylbenzene	0.09	0.19	0.08 U	0.22	0.12	0.22
1,2,4-Trimethylbenzene	0.10	0.62	0.23	0.74	0.47	0.76
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	0.18	ND	0.27	0.20	0.25
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 31982	PSAZ 31985	PSAZ 31979	PSAZ 32162	PSAZ 32160
SAMPLE DATE		2/2/2003	2/8/2003	2/14/2003	2/20/2003	2/26/2003
ANALYSIS DATE		2/25/2003	2/27/2003	3/12/2003	3/17/2003	3/14/2003
FILE NAME		L3BX019	N3B~016	N3CK013	L3CQ010	N3CM015
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.51	6.82	1.88	1.81	1.61
Propylene	0.06	1.58	2.40	0.99	1.28	0.76
Dichlorodifluoromethane	0.08	0.98	0.54	0.47	0.73	0.62
Chloromethane	0.07	0.73	0.64	0.81	0.65	0.62
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.23	0.32	0.07 U	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	3.06	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.44	0.28	0.17	0.33	0.26
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.27	0.32	0.11	15.04	0.07
Trichlorotrifluoroethane	0.06	0.10	0.09	0.05 U	0.09	0.07
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	1.58	ND	1.28	4.41	1.48
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	0.04 U	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	0.10	0.06	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	0.05 U	ND	ND	ND	ND
Benzene	0.05	0.81	1.43	0.46	0.60	0.45
Carbon Tetrachloride	0.11	0.16	0.09 U	0.02 U	0.07 U	0.06 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	2.35	3.93	1.29	1.44	0.92
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	0.14	ND	ND	ND
Tetrachloroethylene	0.09	0.11	0.12	ND	0.11	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.38	0.56	0.18	0.26	0.09
m,p - Xylene	0.08	1.10	1.45	0.51	0.60	0.31
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.09 U	0.06 U	0.12	0.04 U
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.46	0.62	0.21	0.27	0.14
1,3,5-Trimethylbenzene	0.09	ND	0.15	ND	0.07	ND
1,2,4-Trimethylbenzene	0.10	0.31	0.42	0.21	0.22	0.11
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

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SAMPLE SITE #		PSAZ 32320		PSAZ 32321		PSAZ 32528		PSAZ 32529		PSAZ 32530	
SAMPLE DATE		3/4/2003		3/10/2003		3/16/2003		3/22/2003		3/28/2003	
ANALYSIS DATE		3/20/2003		3/25/2003		4/7/2003		4/7/2003		4/8/2003	
FILE NAME		L3CT010		N3CX021		L3DG005		L3DG009		L3DH018	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	2.18		6.55		0.94		2.51		0.87	
Propylene	0.06	1.35		3.53		0.85		1.89		0.46	
Dichlorodifluoromethane	0.08	0.76		0.94		0.75		0.84		0.56	
Chloromethane	0.07	0.74		1.19		0.74		0.81		0.61	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.11		0.31		ND		0.24		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		ND		ND		ND	
Trichlorofluoromethane	0.05	0.31		0.36		0.32		0.32		0.26	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.14		0.38		ND		83.21	D	10.55	
Trichlorotrifluoroethane	0.06	0.07		0.05	U	0.08		0.11		0.13	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	ND		ND		2.75		1.75		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		0.08		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		0.06	U	ND		0.04	U
Benzene	0.05	0.79		1.75		0.55		0.88		0.31	
Carbon Tetrachloride	0.11	0.11		ND		0.13		0.10	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.92		4.38		1.11		2.08		0.62	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	ND		ND		ND		0.12		ND	
Tetrachloroethylene	0.09	ND		ND		ND		0.12		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.29		0.61		0.18		0.28		0.10	
m,p - Xylene	0.08	0.79		1.75		0.50		0.85		0.22	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.09	U	ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.31		0.75		0.18		0.35		0.13	
1,3,5-Trimethylbenzene	0.09	0.10		0.17		0.05	U	0.10		ND	
1,2,4-Trimethylbenzene	0.10	0.32		0.64		0.19		0.34		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		0.23		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

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SAMPLE SITE #		PSAZ 32806	PSAZ 32809	PSAZ 33074	PSAZ 33075	PSAZ 33078
SAMPLE DATE		4/3/2003	4/9/2003	4/15/2003	4/21/2003	4/27/2003
ANALYSIS DATE		4/29/2003	4/30/2003	5/8/2003	5/20/2003	5/8/2003
FILE NAME		L3D!024	L3D#015	L3EG015	L3ES017	L3EG023
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.41	0.78	0.61	0.97	1.46
Propylene	0.06	0.57	0.24	0.24	0.64	0.82
Dichlorodifluoromethane	0.08	0.61	0.61	0.56	0.75	0.62
Chloromethane	0.07	0.65	0.67	0.51	0.84	0.73
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.30	0.33	0.27	0.33	0.27
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	18.43	0.11	0.31	0.29	0.23
Trichlorotrifluoroethane	0.06	0.09	0.07	0.07	0.13	0.08
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	0.49	0.66
Methyl Ethyl Ketone	0.20	1.05	0.83	ND	1.39	1.42
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	0.21
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	0.09	0.05 U
Benzene	0.05	0.37	0.25	0.20	0.60	0.54
Carbon Tetrachloride	0.11	0.12	0.09 U	0.09 U	0.11	0.11
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	0.13	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.80	0.43	0.33	1.37	1.33
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	0.15	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.15	0.12	ND	0.26	0.26
m,p - Xylene	0.08	0.41	0.17	0.13	0.57	0.46
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.17	0.05 U	ND	0.23	0.25
1,3,5-Trimethylbenzene	0.09	0.07 U	ND	ND	0.07 U	ND
1,2,4-Trimethylbenzene	0.10	0.14	0.02 U	ND	0.20	0.23
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	0.14	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
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Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 33226		PSAZ 33229	PSAZ 33495		PSAZ 33499	PSAZ 33502	
SAMPLE DATE		5/3/2003		5/9/2003	5/15/2003		5/21/2003	5/27/2003	
ANALYSIS DATE		5/23/2003		5/30/2003	6/12/2003		6/12/2003	6/19/2003	
FILE NAME		L3EV018		L3E#019	N3FK021		N3FK022	N3FS003	
UNITS	MDL	ppbv		ppbv	ppbv		ppbv	ppbv	
Acetylene	0.05	1.22		1.06	1.14		7.83	2.95	
Propylene	0.06	0.63		0.52	0.47		2.78	1.38	
Dichlorodifluoromethane	0.08	0.53		0.59	0.84		2.00	0.78	
Chloromethane	0.07	0.67		0.56	0.68		0.75	0.80	
Dichlorotetrafluoroethane	0.07	ND		ND	ND		ND	ND	
Vinyl Chloride	0.06	ND		ND	ND		ND	ND	
1,3-Butadiene	0.10	ND		ND	ND		0.28	0.10	
Bromomethane	0.08	ND		ND	ND		ND	ND	
Chloroethane	0.09	ND		ND	ND		ND	ND	
Acetonitrile	0.35	ND		ND	ND		ND	ND	
Trichlorofluoromethane	0.05	0.23		0.32	0.38		0.55	0.29	
Acrylonitrile	0.21	ND		ND	ND		ND	ND	
1,1-Dichloroethene	0.05	ND		ND	ND		ND	ND	
Methylene Chloride	0.05	0.11		ND	0.15		0.63	0.17	
Trichlorotrifluoroethane	0.06	ND		0.11	0.18		0.21	0.14	
trans - 1,2 - Dichloroethylene	0.07	ND		ND	ND		ND	ND	
1,1 - Dichloroethane	0.04	ND		ND	ND		ND	ND	
Methyl tert-Butyl Ether	0.10	0.64		ND	0.21		3.90	0.97	
Methyl Ethyl Ketone	0.20	2.21		ND	2.44		1.24	0.80	
Chloroprene	0.05	ND		ND	ND		ND	ND	
cis-1,2-Dichloroethylene	0.11	ND		ND	ND		ND	ND	
Bromochloromethane	0.15	ND		ND	ND		ND	ND	
Chloroform	0.06	0.06		ND	ND		0.45	0.19	
Ethyl tert-Butyl Ether	0.10	ND		ND	ND		ND	ND	
1,2 - Dichloroethane	0.07	ND		ND	ND		ND	ND	
1,1,1 - Trichloroethane	0.07	ND		0.09	0.08		0.10	0.09	
Benzene	0.05	0.57		0.35	0.22		1.76	0.69	
Carbon Tetrachloride	0.11	0.07	U	0.12	0.08	U	0.14	0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND	ND		0.28	ND	
1,2 - Dichloropropane	0.05	ND		ND	ND		ND	ND	
Ethyl Acrylate	0.16	ND		ND	ND		ND	ND	
Bromodichloromethane	0.10	ND		ND	ND		ND	ND	
Trichloroethylene	0.06	ND		ND	ND		ND	ND	
Methyl Methacrylate	0.10	ND		ND	ND		ND	ND	
cis -1,3 - Dichloropropene	0.10	ND		ND	ND		ND	ND	
Methyl Isobutyl Ketone	0.18	ND		ND	0.10	U	0.18	ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND	ND		ND	ND	
1,1,2 - Trichloroethane	0.06	ND		ND	ND		ND	ND	
Toluene	0.09	1.27		0.71	0.47		5.30	2.15	
Dibromochloromethane	0.14	ND		ND	ND		ND	ND	
1,2-Dibromoethane	0.08	ND		ND	ND		ND	ND	
N-Octane	0.10	ND		ND	ND		0.21	ND	
Tetrachloroethylene	0.09	0.07	U	ND	ND		0.25	0.15	
Chlorobenzene	0.11	ND		ND	ND		ND	ND	
Ethylbenzene	0.07	0.23		0.17	0.08		0.84	0.30	
m,p - Xylene	0.08	0.53		0.32	0.29		3.17	0.91	
Bromoform	0.14	ND		ND	ND		ND	ND	
Styrene	0.10	ND		ND	0.05	U	0.40	0.04	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND	ND		ND	ND	
o - Xylene	0.07	0.20		0.23	0.09		0.89	0.32	
1,3,5-Trimethylbenzene	0.09	0.11		0.09	0.04	U	0.33	0.11	
1,2,4-Trimethylbenzene	0.10	0.27		0.20	0.10		0.90	0.30	
m - Dichlorobenzene	0.08	ND		ND	ND		ND	ND	
Chloromethylbenzene	0.19	ND		ND	ND		ND	ND	
p - Dichlorobenzene	0.12	0.12		ND	ND		0.24	0.15	
o - Dichlorobenzene	0.11	ND		ND	ND		ND	ND	
1,2,4-Trichlorobenzene	0.17	ND		ND	ND		ND	ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND	ND		ND	ND	

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Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 33931		PSAZ 33932		PSAZ 33911	PSAZ 34207		PSAZ 34208
SAMPLE DATE		6/2/2003		6/8/2003		6/14/2003	6/20/2003		6/26/2003
ANALYSIS DATE		6/27/2003		6/27/2003		7/2/2003	7/14/2003		7/16/2003
FILE NAME		L3FZ018		L3F~012		L3GB010	N3GN007		N3GO017
UNITS	MDL	ppbv		ppbv		ppbv	ppbv		ppbv
Acetylene	0.05	1.40		0.57		2.92	1.32		4.66
Propylene	0.06	0.76		0.35		1.54	0.64		2.61
Dichlorodifluoromethane	0.08	0.67		0.44		0.93	0.71		1.08
Chloromethane	0.07	0.53		0.39		0.59	0.72		0.93
Dichlorotetrafluoroethane	0.07	ND		ND		ND	ND		ND
Vinyl Chloride	0.06	ND		ND		ND	ND		ND
1,3-Butadiene	0.10	ND		ND		0.23	ND		0.34
Bromomethane	0.08	ND		ND		ND	ND		ND
Chloroethane	0.09	ND		ND		ND	ND		ND
Acetonitrile	0.35	ND		ND		ND	ND		ND
Trichlorofluoromethane	0.05	0.35		0.21		0.38	0.32		0.40
Acrylonitrile	0.21	ND		ND		ND	ND		ND
1,1-Dichloroethene	0.05	ND		ND		ND	ND		ND
Methylene Chloride	0.05	ND		ND		0.48	0.16		0.63
Trichlorotrifluoroethane	0.06	0.05	U	ND		ND	0.17		0.16
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	ND		ND
1,1 - Dichloroethane	0.04	ND		ND		ND	ND		ND
Methyl tert-Butyl Ether	0.10	1.16		0.61		3.19	0.98		4.30
Methyl Ethyl Ketone	0.20	1.88		ND		2.85	2.04		3.46
Chloroprene	0.05	ND		ND		ND	ND		ND
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	ND		ND
Bromochloromethane	0.15	ND		ND		ND	ND		ND
Chloroform	0.06	0.11		ND		0.46	0.18		0.56
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	ND		ND
1,2 - Dichloroethane	0.07	ND		ND		ND	ND		ND
1,1,1 - Trichloroethane	0.07	0.11		ND		0.09	0.08		0.13
Benzene	0.05	0.56		0.35		1.30	0.45		1.75
Carbon Tetrachloride	0.11	0.07	U	0.06	U	0.12	0.13		0.12
tert-Amyl Methyl Ether	0.12	ND		ND		0.29	ND		ND
1,2 - Dichloropropane	0.05	ND		ND		ND	ND		ND
Ethyl Acrylate	0.16	ND		ND		ND	ND		ND
Bromodichloromethane	0.10	ND		ND		ND	ND		ND
Trichloroethylene	0.06	ND		ND		ND	ND		ND
Methyl Methacrylate	0.10	ND		ND		ND	ND		ND
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	ND		ND
Methyl Isobutyl Ketone	0.18	ND		ND		ND	ND		ND
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	ND		ND
1,1,2 - Trichloroethane	0.06	ND		ND		ND	ND		ND
Toluene	0.09	1.57		0.69		3.32	1.24		6.00
Dibromochloromethane	0.14	ND		ND		ND	ND		ND
1,2-Dibromoethane	0.08	ND		ND		ND	ND		ND
N-Octane	0.10	ND		ND		ND	ND		ND
Tetrachloroethylene	0.09	ND		ND		0.15	0.10		0.45
Chlorobenzene	0.11	ND		ND		ND	ND		ND
Ethylbenzene	0.07	0.29		0.14		0.68	0.15		0.68
m,p - Xylene	0.08	0.64		0.36		1.57	0.50		2.41
Bromoform	0.14	ND		ND		ND	ND		ND
Styrene	0.10	ND		ND		0.24	ND		0.19
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	ND		ND
o - Xylene	0.07	0.25		0.14		0.76	0.16		0.73
1,3,5-Trimethylbenzene	0.09	0.10		ND		0.32	ND		0.26
1,2,4-Trimethylbenzene	0.10	0.27		ND		0.72	0.16		0.64
m - Dichlorobenzene	0.08	ND		ND		ND	ND		ND
Chloromethylbenzene	0.19	ND		ND		ND	ND		ND
p - Dichlorobenzene	0.12	ND		ND		0.24	0.10	U	0.19
o - Dichlorobenzene	0.11	ND		ND		ND	ND		ND
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	ND		ND
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	ND		ND

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 34219 C1	PSAZ 34219 R1	PSAZ 34220 C2	PSAZ 34220 R2	PSAZ 34553
SAMPLE DATE		7/2/2003	7/2/2003	7/2/2003	7/2/2003	7/8/2003
ANALYSIS DATE		7/25/2003	7/28/2003	7/25/2003	7/28/2003	8/5/2003
FILE NAME		L3GX019	L3G!008	L3GX020	L3G!009	L3HE008
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.62	0.78	0.47	0.48	1.36
Propylene	0.06	0.58	0.64	0.45	0.47	0.78
Dichlorodifluoromethane	0.08	0.70	0.78	0.72	0.81	0.73
Chloromethane	0.07	0.72	0.77	0.67	0.80	0.64
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.35	0.42	0.44	0.60	0.35
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	ND	0.28
Trichlorotrifluoroethane	0.06	0.04 U	0.08	0.07	0.11	ND
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.63	0.67	0.69	0.80	1.17
Methyl Ethyl Ketone	0.20	2.02	2.43	ND	ND	2.12
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	0.07
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	0.13	0.12	0.17	0.19	0.17
Benzene	0.05	0.32	0.34	0.43	0.44	0.50
Carbon Tetrachloride	0.11	0.12	0.09 U	0.08 U	0.10 U	0.08 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.70	1.68	1.39	1.26	1.45
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	0.13
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.14	0.16	0.25	0.25	0.21
m,p - Xylene	0.08	0.45	0.44	0.63	0.69	0.59
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.17	0.17	0.25	0.28	0.23
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.16	0.15	0.24	0.24	0.19
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 34554 C1		PSAZ 34555 C2		PSAZ 34758		PSAZ 34757		PSAZ 35006	
SAMPLE DATE		7/14/2003		7/14/2003		7/20/2003		7/26/2003		8/1/2003	
ANALYSIS DATE		7/28/2003		VOID		8/20/2003		8/21/2003		8/22/2003	
FILE NAME		N3G!010		VOID		N3HT012		N3HT022		N3HV010	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.60				0.49		0.43		0.60	
Propylene	0.06	0.35				0.42		0.45		0.56	
Dichlorodifluoromethane	0.08	0.78				0.61		0.61		0.57	
Chloromethane	0.07	0.91				0.64		0.67		0.74	
Dichlorotetrafluoroethane	0.07	ND				ND		ND		ND	
Vinyl Chloride	0.06	ND				ND		ND		ND	
1,3-Butadiene	0.10	ND				0.02	U	ND		ND	
Bromomethane	0.08	ND				ND		ND		ND	
Chloroethane	0.09	ND				ND		0.08	U	0.08	U
Acetonitrile	0.35	ND				0.36		0.42		0.00	
Trichlorofluoromethane	0.05	0.59				0.27		0.28		0.28	
Acrylonitrile	0.21	ND				0.08	U	0.12	U	0.23	
1,1-Dichloroethene	0.05	ND				ND		ND		ND	
Methylene Chloride	0.05	0.06				0.07		0.04	U	0.05	
Trichlorotrifluoroethane	0.06	0.08				0.11		0.09		0.21	
trans - 1,2 - Dichloroethylene	0.07	ND				ND		ND		ND	
1,1 - Dichloroethane	0.04	ND				ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.63				0.62		0.36		0.40	
Methyl Ethyl Ketone	0.20	ND				2.94		3.28		3.01	
Chloroprene	0.05	ND				ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND				ND		ND		ND	
Bromochloromethane	0.15	ND				ND		ND		ND	
Chloroform	0.06	0.03	U			0.05	U	0.03	U	0.03	U
Ethyl tert-Butyl Ether	0.10	ND				ND		ND		ND	
1,2 - Dichloroethane	0.07	ND				ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.07				0.13		0.08		0.05	U
Benzene	0.05	0.70				0.30		0.22		0.23	
Carbon Tetrachloride	0.11	0.12				0.08	U	0.08	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND				0.04	U	ND		ND	
1,2 - Dichloropropane	0.05	ND				ND		ND		ND	
Ethyl Acrylate	0.16	ND				ND		ND		ND	
Bromodichloromethane	0.10	ND				ND		ND		ND	
Trichloroethylene	0.06	0.04	U			0.04	U	0.04	U	0.06	
Methyl Methacrylate	0.10	ND				ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND				ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND				0.14	U	0.16	U	0.14	U
trans - 1,3 - Dichloropropene	0.08	ND				ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND				ND		ND		ND	
Toluene	0.09	2.13				0.72		0.40		0.57	
Dibromochloromethane	0.14	ND				ND		ND		ND	
1,2-Dibromoethane	0.08	ND				ND		ND		ND	
N-Octane	0.10	ND				0.03	U	ND		ND	
Tetrachloroethylene	0.09	ND				ND		ND		0.03	U
Chlorobenzene	0.11	ND				ND		ND		ND	
Ethylbenzene	0.07	0.32				0.09		0.06	U	0.08	
m,p - Xylene	0.08	1.01				0.27		0.17		0.24	
Bromoform	0.14	ND				ND		ND		ND	
Styrene	0.10	0.21				0.02	U	0.02	U	0.03	U
1,1,2,2 - Tetrachloroethane	0.09	ND				ND		ND		ND	
o - Xylene	0.07	0.39				0.10		0.07		0.09	
1,3,5-Trimethylbenzene	0.09	ND				0.03	U	0.02	U	0.02	U
1,2,4-Trimethylbenzene	0.10	0.24				0.09	U	0.06	U	0.06	U
m - Dichlorobenzene	0.08	ND				ND		ND		ND	
Chloromethylbenzene	0.19	ND				ND		ND		ND	
p - Dichlorobenzene	0.12	ND				0.03	U	0.02	U	ND	
o - Dichlorobenzene	0.11	ND				ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND				ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND				ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 35008		PSAZ 35265 C1		PSAZ 35265 R1		PSAZ 35266 C2		PSAZ 35266 R2	
SAMPLE DATE		8/7/2003		8/13/2003		8/13/2003		8/13/2003		8/13/2003	
ANALYSIS DATE		8/23/2003		9/18/2003		9/20/2003		9/18/2003		9/20/2003	
FILE NAME		N3HV016		N3IQ011		N3IS019		N3IQ012		N3IS020	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.83		0.56		0.72		0.71		0.74	
Propylene	0.06	1.11		0.39		0.56		0.72		0.75	
Dichlorodifluoromethane	0.08	0.65		0.56		0.64		0.70		0.68	
Chloromethane	0.07	0.72		0.54		0.72		0.84		0.87	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.08	U	0.02	U	0.03	U	ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		0.08	U	0.07	U	ND		0.06	U
Acetonitrile	0.35	0.46		0.29	U	0.36		4.55		2.81	
Trichlorofluoromethane	0.05	0.31		0.29		0.36		0.46		0.42	
Acrylonitrile	0.21	0.10	U	0.08	U	0.12	U	0.23		0.19	U
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.18		0.08		0.08		0.12		0.12	
Trichlorotrifluoroethane	0.06	0.09		0.18		0.23		0.13		0.12	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	1.78		0.52		0.66		0.69		0.65	
Methyl Ethyl Ketone	0.20	3.17		2.45		3.10		1.55		1.44	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.15		0.04	U	0.05	U	0.05	U	0.05	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.15		0.14		0.18		0.35		0.35	
Benzene	0.05	0.68		0.20		0.26		0.78		0.75	
Carbon Tetrachloride	0.11	0.09	U	0.08	U	0.10	U	0.10	U	0.09	U
tert-Amyl Methyl Ether	0.12	0.09	U	ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.07		ND		0.05	U	0.09		0.12	
Methyl Methacrylate	0.10	ND		ND		ND		ND		0.02	U
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.17	U	0.10	U	0.14	U	ND		0.09	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	2.16		0.49		0.64		2.06		2.07	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	0.08	U	0.01	U	ND		0.08	U	0.08	U
Tetrachloroethylene	0.09	0.15		ND		ND		0.02	U	0.03	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.29		0.08		0.09		0.20		0.20	
m,p - Xylene	0.08	0.88		0.22		0.27		0.67		0.61	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.05	U	0.02	U	ND		0.07	U	0.09	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.29		0.08		0.09		0.19		0.20	
1,3,5-Trimethylbenzene	0.09	0.06	U	0.01	U	0.02	U	0.06	U	0.05	U
1,2,4-Trimethylbenzene	0.10	0.23		0.05	U	0.07	U	0.15		0.13	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.06	U	ND		ND		ND		0.02	U
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 35267 C1		PSAZ 35268 C2		PSAZ 35268 R2		PSAZ 35616		PSAZ 35617	
SAMPLE DATE		8/19/2003		8/19/2003		8/19/2003		8/25/2003		8/31/2003	
ANALYSIS DATE		9/17/2003		9/17/2003		9/17/2003		9/24/2003		9/29/2003	
FILE NAME		N3IQ003		N3IQ004		N3IP021		L3IX009		L3I3012	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.64		1.52		1.30		0.54		0.62	
Propylene	0.06	1.02		0.76		0.68		0.62		1.22	
Dichlorodifluoromethane	0.08	0.69		0.73		0.64		0.64		0.64	
Chloromethane	0.07	0.73		0.71		0.58		0.70		0.82	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.07	U	0.04	U	0.05	U	ND		0.10	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	0.11		ND		ND		ND		ND	
Acetonitrile	0.35	0.85		1.05		0.94		ND		ND	
Trichlorofluoromethane	0.05	0.37		0.38		0.32		0.23		0.29	
Acrylonitrile	0.21	ND		ND		0.09	U	ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.14		0.10		0.10		0.09		0.14	
Trichlorotrifluoroethane	0.06	0.34		0.12		0.11		0.22		0.21	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	1.41		1.23		1.12		0.54		1.25	
Methyl Ethyl Ketone	0.20	4.28		0.46		0.66		4.25		3.47	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.08		0.07		0.07		ND		0.08	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.06	U	0.05	U	0.04	U	0.09		0.22	
Benzene	0.05	0.58		0.64		0.56		0.41		0.67	
Carbon Tetrachloride	0.11	0.09	U	0.10	U	0.08	U	0.09	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.09		0.09		0.09		0.06		0.06	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.21		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.53		1.99		1.87		0.82		1.58	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	0.09	U	0.08	U	0.08	U	0.07	U	0.10	
Tetrachloroethylene	0.09	0.07	U	0.08	U	0.07	U	ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.22		0.25		0.24		0.16		0.27	
m,p - Xylene	0.08	0.69		0.80		0.77		0.37		0.72	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.06	U	0.06	U	0.05	U	ND		0.08	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.25		0.25		0.24		0.20		0.32	
1,3,5-Trimethylbenzene	0.09	0.06	U	0.05	U	0.05	U	0.07	U	0.10	
1,2,4-Trimethylbenzene	0.10	0.17		0.15		0.17		0.15		0.28	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.04	U	0.04	U	0.04	U	ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 35733		PSAZ 35734		PSAZ 36122 C1		PSAZ 36122 R1		PSAZ 36123 C2	
SAMPLE DATE		9/6/2003		9/12/2003		9/18/2003		9/18/2003		9/18/2003	
ANALYSIS DATE		10/3/2003		10/6/2003		10/10/2003		10/10/2003		10/10/2003	
FILE NAME		L3JB010		L3JF013		N3JI013		N3JJ004		N3JI014	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.16		1.38		3.42		3.46		4.98	
Propylene	0.06	0.77		2.25		2.14		2.10		3.38	
Dichlorodifluoromethane	0.08	0.59		0.85		0.84		0.81		0.98	
Chloromethane	0.07	0.69		0.90		0.78		0.77		0.84	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		0.24		0.21		0.20		0.35	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		0.68		0.70		0.98	
Trichlorofluoromethane	0.05	0.28		0.31		0.43		0.44		0.46	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.35		0.28		0.27		0.54	
Trichlorotrifluoroethane	0.06	0.25		0.22		0.10		0.09		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.69		3.15		3.15		3.09		5.37	
Methyl Ethyl Ketone	0.20	4.33		3.70		3.43		3.55		1.66	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.04	U	0.28		0.20		0.21		0.39	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.09		0.11		0.15		0.16		0.16	
Benzene	0.05	0.44		1.28		1.33		1.37		2.17	
Carbon Tetrachloride	0.11	0.09	U	0.08	U	0.12		0.12		0.12	
tert-Amyl Methyl Ether	0.12	ND		0.21		ND		ND		0.34	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.06		ND		ND		0.02	U	ND	
Methyl Methacrylate	0.10	0.14		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		0.12	
Methyl Isobutyl Ketone	0.18	ND		0.42		0.23		0.20		0.13	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		0.10	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.96		3.59		4.00		4.14		6.86	
Dibromochloromethane	0.14	ND		ND		ND		ND		0.03	U
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	ND		0.19		0.14		0.14		0.28	
Tetrachloroethylene	0.09	ND		0.36		0.38		0.38		0.40	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.19		0.59		0.57		0.57		1.02	
m,p - Xylene	0.08	0.48		1.62		1.81		1.86		3.28	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.04	U	0.09	U	0.07	U	0.06	U	0.13	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.24		0.76		0.74		0.74		1.36	
1,3,5-Trimethylbenzene	0.09	0.08	U	0.20		0.13		0.13		0.26	
1,2,4-Trimethylbenzene	0.10	0.21		0.65		0.52		0.52		1.01	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		0.15		0.12		0.13		0.25	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

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SAMPLE SITE #		PSAZ 36123 R2		PSAZ 36114		PSAZ 36231		PSAZ 36232		PSAZ 36433 C1	
SAMPLE DATE		9/18/2003		9/24/2003		9/30/2003		10/6/2003		10/12/2003	
ANALYSIS DATE		10/10/2003		10/11/2003		10/20/2003		10/21/2003		11/5/2003	
FILE NAME		N3JJ005		N3JJ013		L3JT007		L3JT012		L3KE014	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	5.59		1.51		2.27		4.17		3.57	
Propylene	0.06	3.73		0.86		2.62		2.44		2.28	
Dichlorodifluoromethane	0.08	1.08		0.70		0.93		0.72		0.67	
Chloromethane	0.07	0.92		0.70		1.04		0.86		0.86	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.39		0.05	U	0.25		0.20		0.19	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		0.05	U	ND		ND	
Acetonitrile	0.35	1.00		0.86		4.37		2.33		1.27	
Trichlorofluoromethane	0.05	0.51		0.37		0.40		0.32		0.28	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.57		0.15		0.43		0.86		0.14	
Trichlorotrifluoroethane	0.06	0.10		0.08		0.19		0.22		0.22	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	5.95		0.92		4.17		2.06		1.20	
Methyl Ethyl Ketone	0.20	1.87		4.57		3.24		5.62		4.59	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.43		0.05	U	0.20		0.15		0.10	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.16		0.10		0.13		0.19		0.08	
Benzene	0.05	2.45		0.54		1.33		1.13		1.00	
Carbon Tetrachloride	0.11	0.13		0.12		0.09	U	0.10	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		0.20		0.12		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.04	U	0.06		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	0.13		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.13	U	0.21		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	0.10		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	7.74		1.47		3.49		2.61		2.23	
Dibromochloromethane	0.14	0.03	U	ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	0.31		0.06	U	0.17		0.14		ND	
Tetrachloroethylene	0.09	0.45		0.05	U	0.50		0.17		0.26	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	1.13		0.18		0.60		0.52		0.40	
m,p - Xylene	0.08	3.69		0.57		1.48		1.33		1.01	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.12		0.08	U	0.11		0.07	U	0.08	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	1.53		0.25		0.68		0.63		0.45	
1,3,5-Trimethylbenzene	0.09	0.28		0.05	U	0.19		0.17		0.13	
1,2,4-Trimethylbenzene	0.10	1.13		0.19		0.56		0.52		0.44	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.26		0.06	U	0.14		0.19		0.21	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

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SAMPLE SITE #		PSAZ 36433 R1		PSAZ 36434 C2		PSAZ 36434 R2		PSAZ 36435		PSAZ 36436	
SAMPLE DATE		10/12/2003		10/12/2003		10/12/2003		10/18/2003		10/24/2003	
ANALYSIS DATE		10/6/2003		11/6/2003		10/6/2003		10/6/2003		11/14/2003	
FILE NAME		L3KF011		L3KE015		L3KF012		L3KF008		N3KM018	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	3.45		3.14		3.30		6.27		2.80	
Propylene	0.06	2.13		1.69		1.85		3.43		2.98	
Dichlorodifluoromethane	0.08	0.71		0.67		0.69		0.85		0.76	
Chloromethane	0.07	0.86		0.82		0.82		0.90		0.69	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.18		0.17		ND		0.33		0.28	
Bromomethane	0.08	ND		ND		ND		ND		0.01	U
Chloroethane	0.09	ND		ND		ND		ND		0.09	
Acetonitrile	0.35	1.24		2.81		2.65		4.21		1.57	
Trichlorofluoromethane	0.05	0.32		0.27		0.29		0.32		0.37	
Acrylonitrile	0.21	ND		3.67		4.03		0.34		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.18		0.16		0.16		0.41		0.41	
Trichlorotrifluoroethane	0.06	0.22		0.10		0.11		0.22		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	1.16		1.04		1.06		1.66		1.12	
Methyl Ethyl Ketone	0.20	4.58		0.77		0.74		4.73		4.77	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.09		0.09		0.10		0.24		0.21	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.07		0.09		0.08		0.10		0.11	
Benzene	0.05	1.00		0.82		0.86		1.60		1.62	
Carbon Tetrachloride	0.11	0.08	U	0.09	U	0.08	U	0.07	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		0.13		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		0.43		0.22	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	2.22		1.85		1.83		3.83		4.31	
Dibromochloromethane	0.14	ND		ND		ND		ND		0.01	U
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	ND		ND		ND		0.18		0.22	
Tetrachloroethylene	0.09	0.22		0.16		0.17		0.19		0.18	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.40		0.32		0.35		0.70		0.73	
m,p - Xylene	0.08	0.99		0.85		0.86		1.81		2.11	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.07	U	ND		0.05	U	0.10		0.12	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.47		0.40		0.41		0.83		0.90	
1,3,5-Trimethylbenzene	0.09	0.12		0.10		0.09		0.20		0.20	
1,2,4-Trimethylbenzene	0.10	0.40		0.33		0.33		0.68		0.71	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.24		0.16		0.21		0.21		0.28	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 36507		PSAZ 36753		PSAZ 36754		PSAZ 36755		PSAZ 37113	
SAMPLE DATE		10/30/2003		11/5/2003		11/11/2003		11/17/2003		11/23/2003	
ANALYSIS DATE		11/15/2003		11/25/2003		12/5/2003		10/12/2003		12/17/2003	
FILE NAME		N3KN016		L3KY009		L3LD017		L3LI011		L3LQ005	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.18		6.02		3.56		6.51		3.55	
Propylene	0.06	1.04		3.24		2.00		2.82		1.68	
Dichlorodifluoromethane	0.08	0.59		0.86		0.68		0.83		0.88	
Chloromethane	0.07	0.66		0.65		0.74		0.68		0.59	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.07	U	0.35		0.09	U	0.26		0.14	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	0.11		ND		ND		ND		ND	
Acetonitrile	0.35	2.03		ND		5.75		5.85		5.87	
Trichlorofluoromethane	0.05	0.29		0.26		0.26		0.27		0.31	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.24		0.27		0.24		0.41		0.14	
Trichlorotrifluoroethane	0.06	0.08		ND		0.16		ND		0.15	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.15		0.56		0.33		0.29		ND	
Methyl Ethyl Ketone	0.20	5.03		3.15		2.49		2.62		1.72	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.06		0.12		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.05	U	ND		ND		ND		ND	
Benzene	0.05	0.68		1.70		1.09		1.34		0.85	
Carbon Tetrachloride	0.11	0.09	U	ND		ND		ND		0.05	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.02	U	ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.22		ND		ND		ND		0.12	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.31		4.03		2.46		2.70		1.70	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	0.06	U	0.15		ND		ND		ND	
Tetrachloroethylene	0.09	0.07	U	0.26		0.19		0.13		0.16	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.19		0.68		0.48		0.52		0.29	
m,p - Xylene	0.08	0.57		1.84		1.27		1.50		0.88	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.05	U	0.08	U	0.11		ND		0.06	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.25		0.84		0.53		0.65		0.38	
1,3,5-Trimethylbenzene	0.09	0.06	U	0.16		0.09		0.11		0.06	U
1,2,4-Trimethylbenzene	0.10	0.20		0.53		0.38		0.36		0.24	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.08	U	ND		0.14		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Supersite Pheonix, AZ (PSAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		PSAZ 37121		PSAZ 37125		PSAZ 37362		PSAZ 37367		PSAZ 37375	
SAMPLE DATE		11/29/2003		12/5/2003		12/11/2003		12/17/2003		12/23/2003	
ANALYSIS DATE		12/17/2003		12/29/2003		1/9/2004		1/13/2004		1/13/2004	
FILE NAME		L3LQ012		L3L#012		L4AI012		L4AM007		N4AM007	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	8.11		16.52		3.42		10.08		1.10	
Propylene	0.06	4.27		5.42		1.74		4.53		0.92	
Dichlorodifluoromethane	0.08	1.01		0.89		0.76		0.83		0.58	
Chloromethane	0.07	0.78		0.83		0.61		0.64		0.60	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.47		0.65		0.16		0.50		0.09	U
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	4.66		1.98		ND		1.95		1.17	
Trichlorofluoromethane	0.05	0.33		0.32		0.31		0.36		0.26	
Acrylonitrile	0.21	ND		0.28		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.80		0.42		ND		0.31		0.10	
Trichlorotrifluoroethane	0.06	0.13		0.19		0.14		0.13		0.08	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.38		0.56		ND		0.22		0.06	U
Methyl Ethyl Ketone	0.20	2.12		2.84		2.07		2.49		2.27	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		0.12		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.11		0.10		ND		ND		0.04	U
Benzene	0.05	1.99		2.57		0.84		2.13		0.51	
Carbon Tetrachloride	0.11	ND		0.06	U	0.04	U	ND		0.07	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		0.25		0.18	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	4.08		6.88		2.21		5.50		1.17	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
N-Octane	0.10	0.16		0.33		ND		ND		0.08	U
Tetrachloroethylene	0.09	0.15		0.44		0.15		0.12		0.06	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.68		1.07		0.34		0.83		0.20	
m,p - Xylene	0.08	1.97		3.13		0.93		2.37		0.59	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.09	U	0.19		ND		ND		0.06	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.90		1.32		0.40		1.04		0.23	
1,3,5-Trimethylbenzene	0.09	0.17		0.31		ND		0.23		0.07	U
1,2,4-Trimethylbenzene	0.10	0.52		1.02		0.30		0.75		0.19	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.09	U	0.26		ND		0.11	U	0.08	U
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

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SAMPLE SITE #		PSAZ 37396	
SAMPLE DATE		12/29/2003	
ANALYSIS DATE		1/19/2004	
FILE NAME		L4AS010	
UNITS	MDL	ppbv	
Acetylene	0.05	5.94	
Propylene	0.06	3.53	
Dichlorodifluoromethane	0.08	0.89	
Chloromethane	0.07	0.68	
Dichlorotetrafluoroethane	0.07	ND	
Vinyl Chloride	0.06	ND	
1,3-Butadiene	0.10	0.44	
Bromomethane	0.08	ND	
Chloroethane	0.09	ND	
Acetonitrile	0.35	ND	
Trichlorofluoromethane	0.05	0.32	
Acrylonitrile	0.21	ND	
1,1-Dichloroethene	0.05	ND	
Methylene Chloride	0.05	0.09	
Trichlorotrifluoroethane	0.06	0.14	
trans - 1,2 - Dichloroethylene	0.07	ND	
1,1 - Dichloroethane	0.04	ND	
Methyl tert-Butyl Ether	0.10	0.13	
Methyl Ethyl Ketone	0.20	1.49	
Chloroprene	0.05	ND	
cis-1,2-Dichloroethylene	0.11	ND	
Bromochloromethane	0.15	ND	
Chloroform	0.06	ND	
Ethyl tert-Butyl Ether	0.10	ND	
1,2 - Dichloroethane	0.07	ND	
1,1,1 - Trichloroethane	0.07	ND	
Benzene	0.05	1.63	
Carbon Tetrachloride	0.11	ND	
tert-Amyl Methyl Ether	0.12	ND	
1,2 - Dichloropropane	0.05	ND	
Ethyl Acrylate	0.16	ND	
Bromodichloromethane	0.10	ND	
Trichloroethylene	0.06	ND	
Methyl Methacrylate	0.10	ND	
cis -1,3 - Dichloropropene	0.10	ND	
Methyl Isobutyl Ketone	0.18	ND	
trans - 1,3 - Dichloropropene	0.08	ND	
1,1,2 - Trichloroethane	0.06	ND	
Toluene	0.09	4.03	
Dibromochloromethane	0.14	ND	
1,2-Dibromoethane	0.08	ND	
N-Octane	0.10	0.09	U
Tetrachloroethylene	0.09	0.28	
Chlorobenzene	0.11	ND	
Ethylbenzene	0.07	0.58	
m,p - Xylene	0.08	1.73	
Bromoform	0.14	ND	
Styrene	0.10	0.05	U
1,1,2,2 - Tetrachloroethane	0.09	ND	
o - Xylene	0.07	0.74	
1,3,5-Trimethylbenzene	0.09	0.16	
1,2,4-Trimethylbenzene	0.10	0.55	
m - Dichlorobenzene	0.08	ND	
Chloromethylbenzene	0.19	ND	
p - Dichlorobenzene	0.12	0.05	U
o - Dichlorobenzene	0.11	ND	
1,2,4-Trichlorobenzene	0.17	ND	
Hexachloro-1,3-Butadiene	0.23	ND	

U = Under Detection Limit
ND = Not Detected
D = Diluted Value

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 31783		QVAZ 31786		QVAZ 31983		QVAZ 32164		QVAZ 32319	
SAMPLE DATE		1/9/2003		1/21/2003		2/2/2003		2/14/2003		2/26/2003	
ANALYSIS DATE		2/4/2003		2/10/2003		2/25/2003		3/12/2003		3/20/2003	
FILE NAME		N3BD007		N3BJ011		L3BX020		N3CK014		L3CT009	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.70		10.21		0.39		0.22		0.31	
Propylene	0.06	0.29		5.18		0.28		0.18		0.22	
Dichlorodifluoromethane	0.08	0.45		0.75		0.73		0.40		0.68	
Chloromethane	0.07	0.56		0.66		0.53		0.48		0.57	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		0.46		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		ND		0.78		ND	
Trichlorofluoromethane	0.05	0.25		0.49		0.33		0.18		0.29	
Acrylonitrile	0.21	ND		ND		ND		1.41		1.38	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.56		ND		ND		0.05	
Trichlorotrifluoroethane	0.06	0.13		0.12		0.09		0.06		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		0.45		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.28		ND		3.89		ND		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		0.04	U	ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	0.20		2.13		0.17		0.07		0.12	
Carbon Tetrachloride	0.11	0.10	U	0.12		0.10	U	0.05	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		0.14		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.23		6.89		0.18		0.18		0.14	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.10		0.32		ND		ND		ND	
Tetrachloroethylene	0.09	ND		0.30		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.40		1.61		0.18		0.20		0.16	
m,p - Xylene	0.08	1.24		4.55		0.64		0.68		0.43	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.18		0.49		ND		0.08		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.86		2.24		0.39		0.43		0.35	
1,3,5-Trimethylbenzene	0.09	ND		2.07		ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	0.05	U	3.72		ND		ND		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 32317	QVAZ 32531	QVAZ 32803	QVAZ 32810	QVAZ 33081
SAMPLE DATE		3/10/2003	3/22/2003	4/3/2003	4/15/2003	4/27/2003
ANALYSIS DATE		3/21/2003	4/7/2003	4/29/2003	5/1/2003	5/21/2003
FILE NAME		N3CU014	L3DG007	L3D!019	L3D$009	L3EU011
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.52	0.33	0.36	0.31	0.64
Propylene	0.06	0.21	0.20	0.07	0.09	0.11
Dichlorodifluoromethane	0.08	0.67	0.59	0.53	0.58	0.48
Chloromethane	0.07	0.77	0.48	0.71	0.58	0.63
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	0.07 U
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	0.71	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.29	0.37	0.27	0.28	0.21
Acrylonitrile	0.21	0.94	1.45	1.79	1.68	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	0.04 U	ND
Trichlorotrifluoroethane	0.06	ND	0.11	0.10	0.11	0.10
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	0.34	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.18	0.24	0.12	0.08	0.12
Carbon Tetrachloride	0.11	ND	0.09 U	0.14	0.10 U	0.07 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.31	0.27	0.12	0.02 U	0.17
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.30	0.15	0.04 U	ND	0.05 U
m,p - Xylene	0.08	0.92	0.45	0.09	ND	0.13
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.13	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.61	0.26	ND	ND	ND
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	ND	ND	ND	ND	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 33228		QVAZ 33498		QVAZ 33505		QVAZ 33941		QVAZ 34217	
SAMPLE DATE		5/9/2003		5/15/2003		5/27/2003		6/8/2003		6/20/2003	
ANALYSIS DATE		5/30/2003		6/12/2003		6/18/2003		6/27/2003		7/14/2003	
FILE NAME		L3E#020		N3FK019		N3FK011		L3F~006		N3GN006	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.35		0.25		0.27		0.17		0.25	
Propylene	0.06	0.08		0.10		0.10		0.10		0.19	
Dichlorodifluoromethane	0.08	0.50		0.77		0.55		0.31		0.61	
Chloromethane	0.07	0.53		0.53		0.69		0.33		0.67	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		0.49		0.69		ND		1.67	
Trichlorofluoromethane	0.05	0.26		0.37		0.23		0.16		0.31	
Acrylonitrile	0.21	ND		0.71		0.49		ND		1.08	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.07		0.04	U	ND		ND	
Trichlorotrifluoroethane	0.06	0.12		0.10		0.09		0.07		0.13	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	ND		0.66		0.29		ND		0.51	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		0.04	U	0.02	U	ND		ND	
Benzene	0.05	0.13		0.04	U	0.06		0.07		0.08	
Carbon Tetrachloride	0.11	0.06	U	0.12		0.07	U	0.08	U	0.09	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.14		0.04	U	0.06	U	0.12		0.07	U
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.06	U	ND		0.03	U	0.07		0.03	U
m,p - Xylene	0.08	0.10		0.03	U	0.09		0.16		0.09	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.04	U	ND		0.03	U	ND		0.05	U
1,3,5-Trimethylbenzene	0.09	ND		ND		ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	ND		ND		ND		ND		0.04	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 34218		QVAZ 34552	QVAZ 34752		QVAZ 35023		QVAZ 35260	
SAMPLE DATE		7/2/2003		7/14/2003	7/26/2003		8/7/2003		8/19/2003	
ANALYSIS DATE		7/18/2003		VOID	8/20/2003		8/26/2003		9/17/2003	
FILE NAME		N3GQ016		VOID	L3HS011		L3HZO14		N3IP019	
UNITS	MDL	ppbv		ppbv	ppbv		ppbv		ppbv	
Acetylene	0.05	0.29			0.17		0.30		0.14	
Propylene	0.06	0.13			0.16		0.21		0.12	
Dichlorodifluoromethane	0.08	0.59			0.57		0.66		0.63	
Chloromethane	0.07	0.81			0.66		0.79		0.55	
Dichlorotetrafluoroethane	0.07	ND			ND		ND		ND	
Vinyl Chloride	0.06	ND			ND		ND		ND	
1,3-Butadiene	0.10	ND			ND		ND		ND	
Bromomethane	0.08	ND			ND		ND		ND	
Chloroethane	0.09	ND			ND		ND		ND	
Acetonitrile	0.35	1.86			ND		ND		0.93	
Trichlorofluoromethane	0.05	0.30			0.28		0.30		0.30	
Acrylonitrile	0.21	ND			3.76		5.69		2.61	
1,1-Dichloroethene	0.05	ND			ND		ND		ND	
Methylene Chloride	0.05	ND			0.25		0.05		0.02	U
Trichlorotrifluoroethane	0.06	0.09			0.10		0.12		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND			ND		ND		ND	
1,1 - Dichloroethane	0.04	ND			ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND			ND		ND		ND	
Methyl Ethyl Ketone	0.20	ND			ND		ND		0.48	
Chloroprene	0.05	ND			ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND			ND		ND		ND	
Bromochloromethane	0.15	ND			ND		ND		ND	
Chloroform	0.06	ND			ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND			ND		ND		ND	
1,2 - Dichloroethane	0.07	ND			ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U		0.03	U	0.03	U	0.02	U
Benzene	0.05	0.10			0.13		0.08		0.05	
Carbon Tetrachloride	0.11	0.14			0.09	U	0.12		0.08	U
tert-Amyl Methyl Ether	0.12	ND			ND		ND		ND	
1,2 - Dichloropropane	0.05	ND			ND		ND		ND	
Ethyl Acrylate	0.16	ND			ND		ND		ND	
Bromodichloromethane	0.10	ND			ND		ND		ND	
Trichloroethylene	0.06	ND			ND		ND		ND	
Methyl Methacrylate	0.10	ND			ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND			ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND			ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND			ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND			ND		ND		ND	
Toluene	0.09	0.11			0.09		0.13		0.05	U
Dibromochloromethane	0.14	ND			ND		ND		ND	
1,2-Dibromoethane	0.08	ND			ND		ND		ND	
n-Octane	0.10	ND			ND		ND		ND	
Tetrachloroethylene	0.09	ND			ND		ND		ND	
Chlorobenzene	0.11	ND			ND		ND		ND	
Ethylbenzene	0.07	0.04	U		0.05	U	ND		ND	
m,p - Xylene	0.08	0.07	U		0.10		0.11		0.02	U
Bromoform	0.14	ND			ND		ND		ND	
Styrene	0.10	ND			ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND			ND		ND		ND	
o - Xylene	0.07	0.04	U		0.05	U	ND		0.02	U
1,3,5-Trimethylbenzene	0.09	ND			ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	ND			ND		ND		ND	
m - Dichlorobenzene	0.08	ND			ND		ND		ND	
Chloromethylbenzene	0.19	ND			ND		ND		ND	
p - Dichlorobenzene	0.12	ND			ND		ND		ND	
o - Dichlorobenzene	0.11	ND			ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND			ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND			ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 35615		QVAZ 35735		QVAZ 36112		QVAZ 36113		QVAZ 36442	
SAMPLE DATE		8/31/2003		9/12/2003		9/24/2003		10/6/2003		10/18/2003	
ANALYSIS DATE		9/29/2003		10/8/2003		10/10/2003		10/17/2003		11/6/2003	
FILE NAME		L3I#008		L3JG015		N3JJ010		L3JP013		L3KE016	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.25		0.65		0.18		0.29		0.39	
Propylene	0.06	0.16		0.37		0.10		0.20		0.14	
Dichlorodifluoromethane	0.08	0.57		0.63		0.63		0.59		0.57	
Chloromethane	0.07	0.68		0.65		0.62		0.78		0.73	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	1.56		ND		1.10		1.85		ND	
Trichlorofluoromethane	0.05	0.26		1.06		0.35		0.28		0.26	
Acrylonitrile	0.21	3.44		1.27		3.91		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		0.20		0.03	U	0.03	U	ND	
Trichlorotrifluoroethane	0.06	0.09		0.11		0.08		0.09		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.61		1.03		0.38		0.74		0.55	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.02	U	ND		0.03	U	ND		ND	
Benzene	0.05	0.11		0.21		0.14		0.12		0.13	
Carbon Tetrachloride	0.11	0.09	U	0.09	U	0.12		0.09	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		0.01	U	ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		0.33		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.13		0.51		0.09		0.82		0.39	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		0.02	U	ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.05	U	0.08		0.02	U	ND		ND	
m,p - Xylene	0.08	0.13		0.22		0.04	U	0.16		0.06	U
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.06	U	0.11		0.03	U	0.08		ND	
1,3,5-Trimethylbenzene	0.09	0.04	U	ND		ND		0.07	U	ND	
1,2,4-Trimethylbenzene	0.10	0.06	U	0.08	U	0.01	U	0.17		0.07	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 36508		QVAZ 36752		QVAZ 37122		QVAZ 37392		QVAZ 37393	
SAMPLE DATE		10/30/2003		11/11/2003		11/23/2003		12/5/2003		12/17/2003	
ANALYSIS DATE		11/14/2003		12/4/2003		12/17/2003		1/19/2004		1/19/2004	
FILE NAME		N3KN015		L3LD008		L3LQ009		L4AS009		L4AS014	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.34		0.30		0.36		0.28		0.30	
Propylene	0.06	0.07		0.08		0.05	U	0.11		0.11	
Dichlorodifluoromethane	0.08	0.53		0.58		0.64		0.56		0.54	
Chloromethane	0.07	0.61		0.58		0.52		0.54		0.47	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	0.02	U	ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	1.56		ND		ND		ND		ND	
Trichlorofluoromethane	0.05	0.28		0.21		0.27		0.28		0.26	
Acrylonitrile	0.21	0.18	U	ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.03	U	ND		ND		ND		ND	
Trichlorotrifluoroethane	0.06	0.07		0.07		0.07		ND		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.41		0.66		0.52		1.07		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.01	U	ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	ND		ND		ND		ND	
Benzene	0.05	0.14		0.12		0.08		0.08		0.09	
Carbon Tetrachloride	0.11	0.10	U	0.05	U	ND		ND		ND	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.07	U	ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.22		0.29		0.12		0.17		0.12	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.01	U	ND		0.02	U	ND		ND	
m,p - Xylene	0.08	0.02	U	ND		0.06	U	0.02	U	ND	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		ND		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.02	U	ND		0.04	U	ND		ND	
1,3,5-Trimethylbenzene	0.09	0.01	U	ND		ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	0.03	U	ND		ND		ND		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Queen Valley, AZ (QVAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		QVAZ 37394
SAMPLE DATE		12/29/2003
ANALYSIS DATE		1/19/2004
FILE NAME		L4AS015
UNITS	MDL	ppbv
Acetylene	0.05	0.34
Propylene	0.06	0.07
Dichlorodifluoromethane	0.08	0.61
Chloromethane	0.07	0.51
Dichlorotetrafluoroethane	0.07	ND
Vinyl Chloride	0.06	ND
1,3-Butadiene	0.10	ND
Bromomethane	0.08	ND
Chloroethane	0.09	ND
Acetonitrile	0.35	ND
Trichlorofluoromethane	0.05	0.28
Acrylonitrile	0.21	ND
1,1-Dichloroethene	0.05	ND
Methylene Chloride	0.05	ND
Trichlorotrifluoroethane	0.06	ND
trans - 1,2 - Dichloroethylene	0.07	ND
1,1 - Dichloroethane	0.04	ND
Methyl tert-Butyl Ether	0.10	ND
Methyl Ethyl Ketone	0.20	ND
Chloroprene	0.05	ND
cis-1,2-Dichloroethylene	0.11	ND
Bromochloromethane	0.15	ND
Chloroform	0.06	ND
Ethyl tert-Butyl Ether	0.10	ND
1,2 - Dichloroethane	0.07	ND
1,1,1 - Trichloroethane	0.07	ND
Benzene	0.05	0.10
Carbon Tetrachloride	0.11	ND
tert-Amyl Methyl Ether	0.12	ND
1,2 - Dichloropropane	0.05	ND
Ethyl Acrylate	0.16	ND
Bromodichloromethane	0.10	ND
Trichloroethylene	0.06	ND
Methyl Methacrylate	0.10	ND
cis -1,3 - Dichloropropene	0.10	ND
Methyl Isobutyl Ketone	0.18	ND
trans - 1,3 - Dichloropropene	0.08	ND
1,1,2 - Trichloroethane	0.06	ND
Toluene	0.09	0.13
Dibromochloromethane	0.14	ND
1,2-Dibromoethane	0.08	ND
n-Octane	0.10	ND
Tetrachloroethylene	0.09	ND
Chlorobenzene	0.11	ND
Ethylbenzene	0.07	ND
m,p - Xylene	0.08	ND
Bromoform	0.14	ND
Styrene	0.10	ND
1,1,2,2 - Tetrachloroethane	0.09	ND
o - Xylene	0.07	ND
1,3,5-Trimethylbenzene	0.09	ND
1,2,4-Trimethylbenzene	0.10	ND
m - Dichlorobenzene	0.08	ND
Chloromethylbenzene	0.19	ND
p - Dichlorobenzene	0.12	ND
o - Dichlorobenzene	0.11	ND
1,2,4-Trichlorobenzene	0.17	ND
Hexachloro-1,3-Butadiene	0.23	ND

U = Under Detection Limit
ND = Not Detected

ST Louis, MO (S4MO) 2003 UATMP (Urban Air Toxics Monitoring Program) - December

SAMPLE SITE #		S4MO 36984		S4MO 37105		S4MO 37229		S4MO 37230	
SAMPLE DATE		12/5/2004		12/11/2003		12/17/2003		12/23/2003	
ANALYSIS DATE		12/29/2003		1/6/2004		1/6/2004		1/8/2004	
FILE NAME		L3L#011		L4AE020		L4AE018		L4AH008	
UNITS	MDL (µg/m3)	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3
Acetylene	0.05	2.09	2.23	1.31	1.40	1.38	1.47	1.00	1.07
Propylene	0.10	0.44	0.75	0.34	0.58	0.47	0.80	0.30	0.51
Dichlorodifluoromethane	0.40	0.55	2.72	0.58	2.87	0.57	2.82	0.60	2.96
Chloromethane	0.14	0.50	1.02	0.48	0.98	0.53	1.08	0.49	1.00
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	0.46	0.77	0.24 U	0.40	0.41	0.68	ND	ND
Trichlorofluoromethane	0.28	0.34	1.90	0.26	1.45	0.50	2.80	0.26	1.45
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.18	0.62	ND	ND	0.11	0.38	ND	ND
Trichlorotrifluoroethane	0.46	0.10	0.76	0.07	0.53	0.09	0.69	0.07	0.53
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	0.76	2.23	ND	ND	0.41	1.21	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.16	0.29	0.92	0.28	0.89	0.36	1.14	0.21	0.67
Carbon Tetrachloride	0.69	0.06 U	0.38	0.07 U	0.44	0.07 U	0.44	0.05 U	0.31
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.71	2.67	0.60	2.26	0.74	2.78	0.34	1.28
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.09	0.39	ND	ND	0.10	0.43	ND	ND
m,p - Xylene	0.69	0.18	1.56	0.22	1.90	0.26	2.25	0.20	1.73
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.08	0.35	0.09	0.39	0.12	0.52	ND	ND
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.08 U	0.39	0.08 U	0.39	0.12	0.59	ND	ND
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

ST Louis, MO (S4MO) 2003 UATMP (Urban Air Toxics Monitoring Program) - December

SAMPLE SITE #		S4MO 37389	
SAMPLE DATE		12/29/2003	
ANALYSIS DATE		1/14/2004	
FILE NAME		L4AN011	
UNITS	MDL (µg/m3)	ppbv	µg/m^3
Acetylene	0.05	1.50	1.60
Propylene	0.10	0.43	0.74
Dichlorodifluoromethane	0.40	0.61	3.01
Chloromethane	0.14	0.52	1.06
Dichlorotetrafluoroethane	0.49	ND	ND
Vinyl Chloride	0.15	ND	ND
1,3-Butadiene	0.22	ND	ND
Bromomethane	0.31	ND	ND
Chloroethane	0.23	ND	ND
Acetonitrile	0.58	ND	ND
Trichlorofluoromethane	0.28	0.31	1.73
Acrylonitrile	0.45	ND	ND
1,1-Dichloroethene	0.20	ND	ND
Methylene Chloride	0.17	ND	ND
Trichlorotrifluoroethane	0.46	ND	ND
trans - 1,2 - Dichloroethylene	0.27	ND	ND
1,1 - Dichloroethane	0.16	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND
Methyl Ethyl Ketone	0.59	0.75	2.21
Chloroprene	0.18	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND
Bromochloromethane	0.79	ND	ND
Chloroform	0.29	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND
1,2 - Dichloroethane	0.28	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND
Benzene	0.16	0.31	0.99
Carbon Tetrachloride	0.69	ND	ND
tert-Amyl Methyl Ether	0.50	ND	ND
1,2 - Dichloropropane	0.23	ND	ND
Ethyl Acrylate	0.65	ND	ND
Bromodichloromethane	0.67	ND	ND
Trichloroethylene	0.32	ND	ND
Methyl Methacrylate	0.41	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND
Toluene	0.34	0.80	3.01
Dibromochloromethane	1.19	ND	ND
1,2-Dibromoethane	0.61	ND	ND
n-Octane	0.47	ND	ND
Tetrachloroethylene	0.61	ND	ND
Chlorobenzene	0.51	ND	ND
Ethylbenzene	0.30	0.09	0.39
m,p - Xylene	0.69	0.22	1.90
Bromoform	1.45	ND	ND
Styrene	0.42	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND
o - Xylene	0.30	0.07	0.30
1,3,5-Trimethylbenzene	0.44	ND	ND
1,2,4-Trimethylbenzene	0.49	0.09 U	0.44
m - Dichlorobenzene	0.48	ND	ND
Chloromethylbenzene	0.98	ND	ND
p - Dichlorobenzene	0.72	ND	ND
o - Dichlorobenzene	0.66	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 31426	SFSD 31484	SFSD 31580	SFSD 31654	SFSD 31762
SAMPLE DATE		1/3/2003	1/9/2003	1/15/2003	1/21/2003	1/27/2003
ANALYSIS DATE		VOID	1/21/2003	2/14/2003	2/19/2003	2/19/2003
FILE NAME		VOID	L3AT019	N3BN008	N3BS008	N3BS014
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		0.45	1.70	4.59	2.61
Propylene	0.06		0.37	0.34	0.53	0.88
Dichlorodifluoromethane	0.08		0.51	0.45	0.54	0.74
Chloromethane	0.07		0.58	0.53	0.52	0.50
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		ND	ND	0.04 U	0.10
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		ND	18.95	ND	ND
Trichlorofluoromethane	0.05		0.27	0.24	0.26	0.29
Acrylonitrile	0.21		ND	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		ND	0.03 U	0.05	0.08
Trichlorotrifluoroethane	0.06		0.10	0.15	0.14	0.16
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		ND	ND	0.20	ND
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	ND	ND	ND
Benzene	0.05		0.24	0.40	0.50	0.55
Carbon Tetrachloride	0.11		0.09	0.05 U	0.04 U	0.07 U
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		0.28	0.47	0.98	1.25
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		ND	ND	0.03 U	0.05 U
Tetrachloroethylene	0.09		ND	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		ND	0.07	0.13	0.15
m,p - Xylene	0.08		ND	0.17	0.31	0.33
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		ND	ND	0.06 U	0.08 U
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		ND	0.06	0.12	0.16
1,3,5-Trimethylbenzene	0.09		ND	ND	ND	0.02 U
1,2,4-Trimethylbenzene	0.10		ND	ND	0.08 U	0.08 U
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		ND	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 31818		SFSD 31866		SFSD 31967	SFSD 32069		SFSD 32101 D1
SAMPLE DATE		2/2/2003		2/8/2003		2/14/2003	2/20/2003		2/26/2003
ANALYSIS DATE		2/28/2003		2/28/2003		3/13/2003	3/19/2003		VOID
FILE NAME		L3B~014		L3B~018		L3CM008	L3CR025		VOID
UNITS	MDL	ppbv		ppbv		ppbv	ppbv		ppbv
Acetylene	0.05	0.58		0.83		0.60	0.59		
Propylene	0.06	0.18		0.34		1.20	0.29		
Dichlorodifluoromethane	0.08	0.92		0.91		0.58	0.70		
Chloromethane	0.07	0.66		0.59		0.72	0.59		
Dichlorotetrafluoroethane	0.07	ND		ND		ND	ND		
Vinyl Chloride	0.06	ND		ND		ND	ND		
1,3-Butadiene	0.10	ND		ND		ND	ND		
Bromomethane	0.08	ND		ND		ND	ND		
Chloroethane	0.09	ND		ND		ND	ND		
Acetonitrile	0.35	ND		ND		ND	2.20		
Trichlorofluoromethane	0.05	0.39		0.47		0.24	0.32		
Acrylonitrile	0.21	ND		ND		ND	ND		
1,1-Dichloroethene	0.05	ND		ND		ND	ND		
Methylene Chloride	0.05	0.12		0.08		ND	0.06		
Trichlorotrifluoroethane	0.06	0.16		0.14		0.12	0.18		
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	ND		
1,1 - Dichloroethane	0.04	ND		ND		ND	ND		
Methyl tert-Butyl Ether	0.10	ND		ND		ND	ND		
Methyl Ethyl Ketone	0.20	ND		1.95		6.60	ND		
Chloroprene	0.05	ND		ND		ND	ND		
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	ND		
Bromochloromethane	0.15	ND		ND		ND	ND		
Chloroform	0.06	ND		ND		ND	ND		
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	ND		
1,2 - Dichloroethane	0.07	ND		ND		ND	ND		
1,1,1 - Trichloroethane	0.07	0.05	U	0.04	U	ND	ND		
Benzene	0.05	0.41		0.31		0.32	0.32		
Carbon Tetrachloride	0.11	0.13		0.13		0.12	0.11		
tert-Amyl Methyl Ether	0.12	ND		ND		ND	ND		
1,2 - Dichloropropane	0.05	ND		ND		ND	ND		
Ethyl Acrylate	0.16	ND		ND		ND	ND		
Bromodichloromethane	0.10	ND		ND		ND	ND		
Trichloroethylene	0.06	ND		ND		ND	ND		
Methyl Methacrylate	0.10	ND		ND		ND	ND		
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	ND		
Methyl Isobutyl Ketone	0.18	ND		ND		ND	ND		
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	ND		
1,1,2 - Trichloroethane	0.06	ND		ND		ND	ND		
Toluene	0.09	0.41		0.34		0.73	0.44		
Dibromochloromethane	0.14	ND		ND		ND	ND		
1,2-Dibromoethane	0.08	ND		ND		ND	ND		
n-Octane	0.10	ND		ND		ND	ND		
Tetrachloroethylene	0.09	ND		ND		ND	ND		
Chlorobenzene	0.11	ND		ND		ND	ND		
Ethylbenzene	0.07	0.11		ND		0.12	0.10		
m,p - Xylene	0.08	0.21		0.11		0.20	0.20		
Bromoform	0.14	ND		ND		ND	ND		
Styrene	0.10	ND		ND		0.11	0.06	U	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	ND		
o - Xylene	0.07	ND		ND		0.11	0.10		
1,3,5-Trimethylbenzene	0.09	ND		ND		ND	0.07	U	
1,2,4-Trimethylbenzene	0.10	ND		ND		ND	0.12		
m - Dichlorobenzene	0.08	ND		ND		ND	ND		
Chloromethylbenzene	0.19	ND		ND		ND	ND		
p - Dichlorobenzene	0.12	ND		ND		ND	ND		
o - Dichlorobenzene	0.11	ND		ND		ND	ND		
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	ND		
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	ND		

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 32109 D2	SFSD 32239	SFSD 32274	SFSD 32364	SFSD 32440
SAMPLE DATE		2/26/2003	3/4/2003	3/10/2003	3/16/2003	3/22/2003
ANALYSIS DATE		VOID	3/26/2003	3/31/2003	3/31/2003	4/1/2003
FILE NAME		VOID	N3CZ020	L3C%011	L3C%012	L3C%015
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		1.34	0.71	0.62	0.96
Propylene	0.06		0.35	0.70	0.53	0.79
Dichlorodifluoromethane	0.08		0.61	0.56	0.57	0.57
Chloromethane	0.07		0.66	0.60	0.61	0.63
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		ND	ND	ND	ND
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		ND	1.13	4.60	2.12
Trichlorofluoromethane	0.05		0.77	0.27	0.26	0.29
Acrylonitrile	0.21		ND	0.72	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		0.18	0.08	0.13	0.12
Trichlorotrifluoroethane	0.06		0.08	0.11	0.11	0.12
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		ND	4.79	ND	ND
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	ND	ND	ND
Benzene	0.05		0.40	0.38	0.38	0.42
Carbon Tetrachloride	0.11		0.05 U	0.09 U	0.08 U	0.08 U
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		0.76	0.38	0.75	0.58
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		ND	ND	ND	ND
Tetrachloroethylene	0.09		ND	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		ND	0.09	0.11	0.09
m,p - Xylene	0.08		0.18	0.17	0.22	0.21
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		ND	ND	0.12	ND
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.06 U	ND	0.10	ND
1,3,5-Trimethylbenzene	0.09		ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10		ND	ND	ND	ND
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		ND	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 32491 D1	SFSD 32493 D2	SFSD 32608	SFSD 32693	SFSD 32797
SAMPLE DATE		3/28/2003	3/28/2003	4/3/2003	4/9/2003	4/15/2003
ANALYSIS DATE		VOID	VOID	4/11/2003	4/24/2003	5/1/2003
FILE NAME		VOID	VOID	L3DK012	L3DX009	L3EA006
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05			0.80	1.12	0.40
Propylene	0.06			0.26	0.25	0.34
Dichlorodifluoromethane	0.08			0.56	0.51	0.59
Chloromethane	0.07			0.59	0.54	0.67
Dichlorotetrafluoroethane	0.07			ND	ND	ND
Vinyl Chloride	0.06			ND	ND	ND
1,3-Butadiene	0.10			ND	ND	ND
Bromomethane	0.08			ND	ND	ND
Chloroethane	0.09			ND	ND	ND
Acetonitrile	0.35			147.13 D	3.13	ND
Trichlorofluoromethane	0.05			0.27	0.27	0.31
Acrylonitrile	0.21			ND	ND	ND
1,1-Dichloroethene	0.05			ND	ND	ND
Methylene Chloride	0.05			ND	ND	ND
Trichlorotrifluoroethane	0.06			0.06	0.12	0.16
trans - 1,2 - Dichloroethylene	0.07			ND	ND	ND
1,1 - Dichloroethane	0.04			ND	ND	ND
Methyl tert-Butyl Ether	0.10			ND	ND	ND
Methyl Ethyl Ketone	0.20			ND	ND	ND
Chloroprene	0.05			ND	ND	ND
cis-1,2-Dichloroethylene	0.11			ND	ND	ND
Bromochloromethane	0.15			ND	ND	ND
Chloroform	0.06			ND	ND	ND
Ethyl tert-Butyl Ether	0.10			ND	ND	ND
1,2 - Dichloroethane	0.07			ND	ND	ND
1,1,1 - Trichloroethane	0.07			0.02 U	ND	ND
Benzene	0.05			0.25	0.37	0.27
Carbon Tetrachloride	0.11			0.09 U	0.10 U	ND
tert-Amyl Methyl Ether	0.12			ND	ND	ND
1,2 - Dichloropropane	0.05			ND	ND	ND
Ethyl Acrylate	0.16			ND	ND	ND
Bromodichloromethane	0.10			ND	ND	ND
Trichloroethylene	0.06			ND	ND	ND
Methyl Methacrylate	0.10			ND	ND	ND
cis -1,3 - Dichloropropene	0.10			ND	ND	ND
Methyl Isobutyl Ketone	0.18			ND	ND	ND
trans - 1,3 - Dichloropropene	0.08			ND	ND	ND
1,1,2 - Trichloroethane	0.06			ND	ND	ND
Toluene	0.09			0.97	0.87	0.31
Dibromochloromethane	0.14			ND	ND	ND
1,2-Dibromoethane	0.08			ND	ND	ND
n-Octane	0.10			ND	0.06 U	ND
Tetrachloroethylene	0.09			ND	ND	ND
Chlorobenzene	0.11			ND	ND	ND
Ethylbenzene	0.07			0.12	0.13	ND
m,p - Xylene	0.08			0.21	0.21	0.06 U
Bromoform	0.14			ND	ND	ND
Styrene	0.10			0.23	0.14	ND
1,1,2,2 - Tetrachloroethane	0.09			ND	ND	ND
o - Xylene	0.07			0.09	0.12	ND
1,3,5-Trimethylbenzene	0.09			ND	0.07	ND
1,2,4-Trimethylbenzene	0.10			0.06 U	0.09 U	ND
m - Dichlorobenzene	0.08			ND	ND	ND
Chloromethylbenzene	0.19			ND	ND	ND
p - Dichlorobenzene	0.12			ND	ND	ND
o - Dichlorobenzene	0.11			ND	ND	ND
1,2,4-Trichlorobenzene	0.17			ND	ND	ND
Hexachloro-1,3-Butadiene	0.23			ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 32811		SFSD 32940		SFSD 33087		SFSD 33172		SFSD 33303 D1
SAMPLE DATE		4/21/2003		4/27/2003		5/3/2003		5/9/2003		5/15/2003
ANALYSIS DATE		5/2/2003		5/2/2003		5/22/2003		5/31/2003		VOID
FILE NAME		L3EA014		L3EA018		L3EU022		L3E$019		VOID
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv
Acetylene	0.05	0.60		0.60		0.61		0.47		
Propylene	0.06	0.49		0.34		0.24		0.26		
Dichlorodifluoromethane	0.08	0.55		0.65		0.47		0.48		
Chloromethane	0.07	0.71		0.70		0.68		0.64		
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		
Vinyl Chloride	0.06	ND		ND		ND		ND		
1,3-Butadiene	0.10	ND		ND		0.08	U	ND		
Bromomethane	0.08	ND		ND		ND		ND		
Chloroethane	0.09	ND		ND		ND		ND		
Acetonitrile	0.35	ND		ND		ND		ND		
Trichlorofluoromethane	0.05	0.32		0.23		0.29		0.26		
Acrylonitrile	0.21	ND		ND		ND		ND		
1,1-Dichloroethene	0.05	ND		ND		ND		ND		
Methylene Chloride	0.05	0.18		ND		0.12		ND		
Trichlorotrifluoroethane	0.06	0.11		0.14		0.11		ND		
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
Methyl Ethyl Ketone	0.20	ND		ND		0.40		ND		
Chloroprene	0.05	ND		ND		ND		ND		
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		
Bromochloromethane	0.15	ND		ND		ND		ND		
Chloroform	0.06	ND		ND		ND		ND		
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		
Benzene	0.05	0.31		0.22		0.33		0.25		
Carbon Tetrachloride	0.11	0.08	U	0.11		0.09	U	0.12		
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		
Ethyl Acrylate	0.16	ND		ND		ND		ND		
Bromodichloromethane	0.10	ND		ND		ND		ND		
Trichloroethylene	0.06	ND		ND		ND		ND		
Methyl Methacrylate	0.10	ND		ND		ND		ND		
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		
Toluene	0.09	0.29		0.26		0.58		0.33		
Dibromochloromethane	0.14	ND		ND		ND		ND		
1,2-Dibromoethane	0.08	ND		ND		ND		ND		
n-Octane	0.10	ND		ND		0.06	U	ND		
Tetrachloroethylene	0.09	ND		ND		ND		ND		
Chlorobenzene	0.11	ND		ND		ND		ND		
Ethylbenzene	0.07	ND		0.08		0.13		0.11		
m,p - Xylene	0.08	0.14		0.05	U	0.20		0.19		
Bromoform	0.14	ND		ND		ND		ND		
Styrene	0.10	ND		ND		0.14		ND		
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		
o - Xylene	0.07	ND		ND		0.12		ND		
1,3,5-Trimethylbenzene	0.09	ND		ND		ND		ND		
1,2,4-Trimethylbenzene	0.10	ND		ND		0.07	U	0.09	U	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		
Chloromethylbenzene	0.19	ND		ND		ND		ND		
p - Dichlorobenzene	0.12	ND		ND		ND		ND		
o - Dichlorobenzene	0.11	ND		ND		ND		ND		
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SFSD 33305 D2	SFSD 33329	SFSD 33411	SFSD 33508	SFSD 33580
SAMPLE DATE		5/15/2003	5/21/2003	5/27/2003	6/2/2003	6/8/2003
ANALYSIS DATE		VOID	6/17/2003	6/18/2003	6/24/2003	6/25/2003
FILE NAME		VOID	L3FQ009	L3FQ023	L3FX015	L3FX020
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		0.43	0.45	0.71	0.48
Propylene	0.06		0.49	0.34	0.38	0.42
Dichlorodifluoromethane	0.08		0.70	0.80	0.51	0.47
Chloromethane	0.07		0.72	0.60	0.54	0.45
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		ND	ND	ND	ND
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		0.95	ND	ND	ND
Trichlorofluoromethane	0.05		0.35	0.42	0.57	0.25
Acrylonitrile	0.21		ND	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		ND	ND	ND	ND
Trichlorotrifluoroethane	0.06		1.25	0.11	0.06	0.07
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		0.87	ND	ND	ND
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	ND	ND	ND
Benzene	0.05		0.30	0.36	0.32	0.28
Carbon Tetrachloride	0.11		0.04 U	0.11	0.08 U	0.10 U
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		1.57	0.47	0.42	0.40
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		0.19	ND	ND	ND
Tetrachloroethylene	0.09		ND	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		0.28	0.11	0.12	0.11
m,p - Xylene	0.08		0.48	0.29	0.22	0.19
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		0.80	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.24	0.09	0.10	0.08
1,3,5-Trimethylbenzene	0.09		0.07 U	ND	ND	ND
1,2,4-Trimethylbenzene	0.10		0.16	0.13	ND	0.09 U
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		ND	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
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SAMPLE SITE #		SFSD 33677		SFSD 33842		SFSD 34013 D1	SFSD 34013 R1		SFSD 34015 D2	
SAMPLE DATE		6/14/2003		6/20/2003		6/26/2003	6/26/2003		6/26/2003	
ANALYSIS DATE		6/26/2003		6/26/2003		7/21/2003	7/23/2003		7/22/2003	
FILE NAME		L3FZ010		L3FZ008		L3GU012	L3GW011		L3GU013	
UNITS	MDL	ppbv		ppbv		ppbv	ppbv		ppbv	
Acetylene	0.05	0.47		0.39		1.20	1.04		1.06	
Propylene	0.06	0.36		0.33		0.69	0.60		0.93	
Dichlorodifluoromethane	0.08	0.46		0.50		1.25	1.06		0.71	
Chloromethane	0.07	0.46		0.56		0.67	0.55		0.56	
Dichlorotetrafluoroethane	0.07	ND		ND		ND	ND		ND	
Vinyl Chloride	0.06	ND		ND		ND	ND		ND	
1,3-Butadiene	0.10	ND		ND		ND	ND		ND	
Bromomethane	0.08	ND		ND		ND	ND		ND	
Chloroethane	0.09	ND		ND		ND	ND		ND	
Acetonitrile	0.35	ND		ND		1.64	1.95		4.26	
Trichlorofluoromethane	0.05	0.26		0.24		1.51	1.31		0.40	
Acrylonitrile	0.21	ND		ND		ND	ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND	ND		ND	
Methylene Chloride	0.05	ND		ND		1.04	0.92		0.54	
Trichlorotrifluoroethane	0.06	0.11		0.10		0.07	0.07		0.07	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND	ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND	ND		ND	
Methyl Ethyl Ketone	0.20	ND		ND		0.61	ND		1.41	
Chloroprene	0.05	ND		ND		ND	ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	ND		ND	
Bromochloromethane	0.15	ND		ND		ND	ND		ND	
Chloroform	0.06	ND		ND		ND	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND	ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND	ND		ND	
Benzene	0.05	0.29		0.18		2.25	1.95		1.87	
Carbon Tetrachloride	0.11	0.09	U	0.10	U	0.12	0.07	U	0.07	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND	ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND	ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND	ND		ND	
Bromodichloromethane	0.10	ND		ND		ND	ND		ND	
Trichloroethylene	0.06	ND		ND		ND	ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND	ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		0.29	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND	ND		ND	
Toluene	0.09	0.44		0.33		7.95	7.11		6.32	
Dibromochloromethane	0.14	ND		ND		ND	ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND	ND		ND	
n-Octane	0.10	ND		ND		0.22	0.12		0.22	
Tetrachloroethylene	0.09	ND		ND		ND	ND		0.05	U
Chlorobenzene	0.11	ND		ND		ND	ND		ND	
Ethylbenzene	0.07	0.18		0.10		0.80	0.71		0.69	
m,p - Xylene	0.08	0.44		0.22		1.62	1.43		1.09	
Bromoform	0.14	ND		ND		ND	ND		ND	
Styrene	0.10	0.11		ND		0.37	0.30		0.19	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	ND		ND	
o - Xylene	0.07	0.13		ND		0.71	0.59		0.52	
1,3,5-Trimethylbenzene	0.09	ND		ND		0.15	0.15		0.11	
1,2,4-Trimethylbenzene	0.10	0.12		ND		0.47	0.37		0.28	
m - Dichlorobenzene	0.08	ND		ND		ND	ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND	ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND	ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND	ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	ND		ND	

U = Under Detection Limit
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SAMPLE SITE #		SFSD 34015 R2		SFSD 34183		SFSD 34238		SFSD 34372 D1		SFSD 34372 R1	
SAMPLE DATE		6/26/2003		7/2/2003		7/8/2003		7/14/2003		7/14/2003	
ANALYSIS DATE		7/23/2003		7/22/2003		7/22/2003		7/24/2003		8/1/2003	
FILE NAME		L3GW012		L3GU017		L3GU023		L3GW020		L3HA011	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.87		0.70		0.49		0.54		0.31	
Propylene	0.06	0.75		0.53		0.50		0.11		0.18	
Dichlorodifluoromethane	0.08	0.66		0.67		0.66		0.68		0.60	
Chloromethane	0.07	0.55		0.64		0.63		0.64		0.54	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	3.46		ND		ND		6.08		6.03	
Trichlorofluoromethane	0.05	0.37		0.40		0.34		0.34		0.31	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.49		ND		0.05		0.22		0.18	
Trichlorotrifluoroethane	0.06	0.08		0.10		0.08		0.08		0.07	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.40		ND		ND		ND		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	1.64		0.28		0.26		0.18		0.16	
Carbon Tetrachloride	0.11	0.06	U	0.09	U	0.08	U	0.07	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	6.07		0.60		0.50		1.47		1.29	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.14		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.55		0.09		ND		ND		0.12	
m,p - Xylene	0.08	0.85		0.17		0.16		0.27		0.27	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.04	U	ND		0.12		0.32		0.35	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.40		ND		ND		0.12		0.11	
1,3,5-Trimethylbenzene	0.09	ND		ND		ND		ND		ND	
1,2,4-Trimethylbenzene	0.10	0.23		ND		0.10		ND		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
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SAMPLE SITE #		SFSD 34374 D2	SFSD 34374 R2	SFSD 34541	SFSD 34660	SFSD 34778
SAMPLE DATE		7/14/2003	7/14/2003	7/20/2003	7/26/2003	8/1/2003
ANALYSIS DATE		7/24/2003	8/1/2003	7/24/2003	8/21/2003	9/5/2003
FILE NAME		L3GW021	L3HA012	L3GW015	L3HT017	L3ID019
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.41	0.28	0.35	0.52	0.62
Propylene	0.06	0.30	0.27	0.29	0.49	0.44
Dichlorodifluoromethane	0.08	0.79	0.67	0.68	0.56	0.58
Chloromethane	0.07	0.61	0.55	0.63	0.59	0.61
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	0.02 U
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	7.44	6.60	ND	ND	ND
Trichlorofluoromethane	0.05	0.32	0.35	0.34	0.29	0.46
Acrylonitrile	0.21	ND	ND	ND	0.76	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.22	0.14	ND	0.07	0.09
Trichlorotrifluoroethane	0.06	0.07	0.09	0.10	0.13	0.12
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	1.70	0.47
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	0.03 U
Benzene	0.05	0.22	0.20	0.17	0.37	0.31
Carbon Tetrachloride	0.11	0.10 U	0.07 U	0.11	0.09 U	0.09 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.99	1.85	0.31	0.41	0.76
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	0.46
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.17	0.15	0.02 U	0.09	0.16
m,p - Xylene	0.08	0.36	0.36	0.11	0.17	0.45
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.35	0.29	ND	ND	0.08 U
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.16	0.17	ND	0.08	0.19
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	0.07 U
1,2,4-Trimethylbenzene	0.10	0.11	0.10	ND	0.06 U	0.12
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SFSD 34890		SFSD 35064		SFSD 35392		SFSD 35392		SFSD 35472	
SAMPLE DATE		8/7/2003		8/13/2003		8/19/2003		8/27/2003		8/31/2003	
ANALYSIS DATE		9/5/2003		9/11/2003		9/23/2003		9/25/2003		9/26/2003	
FILE NAME		L3ID010		L3IJ017		L3IW014		L3IX019		L3IZ007	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.33		0.26		0.41		1.77		0.68	
Propylene	0.06	0.38		0.69		0.41		0.32		0.24	
Dichlorodifluoromethane	0.08	0.56		0.57		0.69		0.60		0.59	
Chloromethane	0.07	0.54		0.65		0.63		0.67		0.54	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.03	U	ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		1.24		9.78		ND		ND	
Trichlorofluoromethane	0.05	0.90		0.41		1.58		0.28		0.38	
Acrylonitrile	0.21	ND		0.85		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.10		0.06		0.30		0.08		0.03	U
Trichlorotrifluoroethane	0.06	0.11		0.13		0.13		0.10		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND		8.09		1.89	
Methyl Ethyl Ketone	0.20	1.07		7.35		1.73		0.64		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.02	U	ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.02	U	0.03	U	ND		ND		ND	
Benzene	0.05	0.30		0.20		0.27		0.23		0.16	
Carbon Tetrachloride	0.11	0.07	U	0.10	U	0.09	U	0.10	U	0.11	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		0.37		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.80		0.38		1.62		0.34		0.55	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.05	U	0.02	U	0.10		0.13		0.06	U
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.15		0.08		0.20		0.09		ND	
m,p - Xylene	0.08	0.34		0.17		0.40		0.19		0.22	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.06	U	ND		0.42		ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.16		0.07		0.21		0.09		0.10	
1,3,5-Trimethylbenzene	0.09	0.05	U	ND		0.05	U	ND		0.04	U
1,2,4-Trimethylbenzene	0.10	0.09	U	0.05	U	0.11		0.11		0.08	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SFSD 35558		SFSD 35689		SFSD 35836		SFSD 36048		SFSD 36051	
SAMPLE DATE		9/6/2003		9/12/2003		9/18/2003		9/24/2003		9/30/2003	
ANALYSIS DATE		10/1/2003		10/8/2003		10/8/2003		10/15/2003		10/15/2003	
FILE NAME		L3I$018		L3JH010		L3JH005		L3JN020		L3JO007	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.84		0.69		0.55		0.58		1.33	
Propylene	0.06	0.23		0.40		0.28		0.27		0.46	
Dichlorodifluoromethane	0.08	0.54		0.62		0.55		0.61		0.58	
Chloromethane	0.07	0.61		0.64		0.54		0.59		0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		4.41		ND		ND		ND	
Trichlorofluoromethane	0.05	0.29		0.30		0.29		0.27		0.25	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.04	U	ND		ND		0.03	U	ND	
Trichlorotrifluoroethane	0.06	0.11		0.09		0.11		0.10		0.08	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	2.42		1.85		1.55		1.44		1.39	
Methyl Ethyl Ketone	0.20	0.56		1.02		1.08		0.87		0.28	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		0.02	U	ND		ND	
Benzene	0.05	0.17		0.27		0.16		0.17		0.34	
Carbon Tetrachloride	0.11	0.08	U	0.08	U	0.09	U	0.07	U	0.05	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.33		0.62		0.23		0.23		0.40	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.08		0.11		0.09		ND		0.08	
m,p - Xylene	0.08	0.16		0.26		0.21		0.20		0.15	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		0.06	U	0.09	U	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.09		0.13		0.09		0.10		0.07	
1,3,5-Trimethylbenzene	0.09	0.04	U	ND		0.07	U	ND		ND	
1,2,4-Trimethylbenzene	0.10	0.09	U	0.13		0.11		0.09	U	0.07	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SFSD 36145		SFSD 36195		SFSD 36276		SFSD 36345 D1		SFSD 36347 D2	
SAMPLE DATE		10/6/2003		10/12/2003		10/18/2003		10/24/2003		10/24/2003	
ANALYSIS DATE		10/15/2003		10/16/2003		10/23/2003		VOID		VOID	
FILE NAME		L3JO009		L3JP007		L3JV011		VOID		VOID	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.04		0.64		1.25					
Propylene	0.06	0.41		0.23		0.51					
Dichlorodifluoromethane	0.08	0.58		0.58		0.61					
Chloromethane	0.07	0.60		0.63		0.61					
Dichlorotetrafluoroethane	0.07	ND		ND		ND					
Vinyl Chloride	0.06	ND		ND		ND					
1,3-Butadiene	0.10	ND		ND		ND					
Bromomethane	0.08	ND		ND		ND					
Chloroethane	0.09	ND		ND		ND					
Acetonitrile	0.35	ND		0.80		ND					
Trichlorofluoromethane	0.05	0.28		0.29		0.27					
Acrylonitrile	0.21	ND		ND		ND					
1,1-Dichloroethene	0.05	ND		ND		ND					
Methylene Chloride	0.05	ND		ND		ND					
Trichlorotrifluoroethane	0.06	0.09		0.08		0.08					
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND					
1,1 - Dichloroethane	0.04	ND		ND		ND					
Methyl tert-Butyl Ether	0.10	1.25		1.17		1.22					
Methyl Ethyl Ketone	0.20	0.43		ND		0.23					
Chloroprene	0.05	ND		ND		ND					
cis-1,2-Dichloroethylene	0.11	ND		ND		ND					
Bromochloromethane	0.15	ND		ND		ND					
Chloroform	0.06	ND		ND		ND					
Ethyl tert-Butyl Ether	0.10	ND		ND		ND					
1,2 - Dichloroethane	0.07	ND		ND		ND					
1,1,1 - Trichloroethane	0.07	ND		0.01	U	ND					
Benzene	0.05	0.29		0.15		0.29					
Carbon Tetrachloride	0.11	0.09	U	0.08	U	0.08	U				
tert-Amyl Methyl Ether	0.12	ND		ND		ND					
1,2 - Dichloropropane	0.05	ND		ND		ND					
Ethyl Acrylate	0.16	ND		ND		ND					
Bromodichloromethane	0.10	ND		ND		ND					
Trichloroethylene	0.06	ND		ND		ND					
Methyl Methacrylate	0.10	ND		ND		ND					
cis -1,3 - Dichloropropene	0.10	ND		ND		ND					
Methyl Isobutyl Ketone	0.18	ND		ND		ND					
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND					
1,1,2 - Trichloroethane	0.06	ND		ND		ND					
Toluene	0.09	0.59		0.22		0.61					
Dibromochloromethane	0.14	ND		ND		ND					
1,2-Dibromoethane	0.08	ND		ND		ND					
n-Octane	0.10	0.07	U	ND		ND					
Tetrachloroethylene	0.09	ND		ND		ND					
Chlorobenzene	0.11	ND		ND		ND					
Ethylbenzene	0.07	0.12		0.07		0.13					
m,p - Xylene	0.08	0.30		0.16		0.31					
Bromoform	0.14	ND		ND		ND					
Styrene	0.10	ND		ND		ND					
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND					
o - Xylene	0.07	0.15		0.08		0.14					
1,3,5-Trimethylbenzene	0.09	0.05	U	ND		0.06	U				
1,2,4-Trimethylbenzene	0.10	0.16		0.09	U	0.12					
m - Dichlorobenzene	0.08	ND		ND		ND					
Chloromethylbenzene	0.19	ND		ND		ND					
p - Dichlorobenzene	0.12	ND		ND		ND					
o - Dichlorobenzene	0.11	ND		ND		ND					
1,2,4-Trichlorobenzene	0.17	ND		ND		ND					
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND					

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SFSD 36483		SFSD 36558 D1	SFSD 36558 R1	SFSD 36560 D2	SFSD 36560 R2
SAMPLE DATE		10/30/2003		11/5/2003	11/5/2003	11/5/2003	11/5/2003
ANALYSIS DATE		10/19/2003		11/26/2003	12/2/2003	11/26/2003	12/2/2003
FILE NAME		L3KS012		L3KY016	L3LA025	L3KY017	L3LA026
UNITS	MDL	ppbv		ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.61		0.76	0.87	0.79	0.81
Propylene	0.06	0.26		0.13	0.27	0.19	0.28
Dichlorodifluoromethane	0.08	0.52		0.61	0.56	0.56	0.55
Chloromethane	0.07	0.44		0.54	0.63	0.54	0.50
Dichlorotetrafluoroethane	0.07	ND		ND	ND	ND	ND
Vinyl Chloride	0.06	ND		ND	ND	ND	ND
1,3-Butadiene	0.10	ND		ND	ND	ND	ND
Bromomethane	0.08	ND		ND	ND	ND	ND
Chloroethane	0.09	ND		ND	ND	ND	ND
Acetonitrile	0.35	ND		ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.25		0.21	0.21	0.24	0.20
Acrylonitrile	0.21	ND		ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND		ND	ND	ND	ND
Methylene Chloride	0.05	ND		ND	ND	ND	ND
Trichlorotrifluoroethane	0.06	0.11		0.06	0.07	ND	0.06
trans - 1,2 - Dichloroethylene	0.07	ND		ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	1.23		0.60	0.54	0.68	0.66
Methyl Ethyl Ketone	0.20	0.36		ND	ND	ND	ND
Chloroprene	0.05	ND		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND		ND	ND	ND	ND
Bromochloromethane	0.15	ND		ND	ND	ND	ND
Chloroform	0.06	ND		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND		ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND		ND	ND	ND	ND
Benzene	0.05	0.19		0.19	0.22	0.20	0.24
Carbon Tetrachloride	0.11	0.09	U	ND	ND	ND	ND
tert-Amyl Methyl Ether	0.12	ND		ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND		ND	ND	ND	ND
Ethyl Acrylate	0.16	ND		ND	ND	ND	ND
Bromodichloromethane	0.10	ND		ND	ND	ND	ND
Trichloroethylene	0.06	ND		ND	ND	ND	ND
Methyl Methacrylate	0.10	ND		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND		ND	ND	ND	ND
Toluene	0.09	0.32		0.20	0.24	0.21	0.27
Dibromochloromethane	0.14	ND		ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND		ND	ND	ND	ND
n-Octane	0.10	ND		ND	ND	ND	ND
Tetrachloroethylene	0.09	2.02		ND	ND	ND	ND
Chlorobenzene	0.11	ND		ND	ND	ND	ND
Ethylbenzene	0.07	0.05	U	ND	ND	ND	ND
m,p - Xylene	0.08	0.10		0.09	0.12	0.10	0.12
Bromoform	0.14	ND		ND	ND	ND	ND
Styrene	0.10	ND		ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND		ND	ND	ND	ND
o - Xylene	0.07	0.04	U	ND	ND	ND	ND
1,3,5-Trimethylbenzene	0.09	ND		ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.05	U	ND	ND	ND	ND
m - Dichlorobenzene	0.08	ND		ND	ND	ND	ND
Chloromethylbenzene	0.19	ND		ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND		ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND		ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 36683 D1	SFSD 36683 R1	SFSD 36685 D2	SFSD 36685 R2	SFSD 36833
SAMPLE DATE		11/11/2003	11/11/2003	11/11/2003	11/11/2003	11/17/2003
ANALYSIS DATE		11/25/2003	11/26/2003	11/25/2003	11/26/2003	12/8/2003
FILE NAME		L3KX015	L3KY014	L3LX016	L3KY015	L3LH011
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.48	1.52	1.49	1.56	1.17
Propylene	0.06	0.41	0.38	0.56	0.48	0.26
Dichlorodifluoromethane	0.08	0.56	0.57	0.54	0.55	0.59
Chloromethane	0.07	0.46	0.44	0.48	0.53	0.56
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.24	0.24	0.22	0.22	0.25
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	ND	ND
Trichlorotrifluoroethane	0.06	0.09	ND	0.09	0.08	0.03 U
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.44	0.38	0.46	0.38	0.63
Methyl Ethyl Ketone	0.20	1.11	1.32	1.50	1.95	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.31	0.30	0.30	0.30	0.28
Carbon Tetrachloride	0.11	0.05 U	ND	ND	ND	ND
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.43	0.42	0.43	0.43	0.27
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	ND	ND	ND	ND
m,p - Xylene	0.08	0.19	0.16	0.17	0.16	ND
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	ND	ND	0.07	ND	ND
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	0.08 U	0.06 U	0.08 U	0.08 U	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 36835	SFSD 36973	SFSD 37067	SFSD 37069	SFSD 37099
SAMPLE DATE		11/23/2003	11/29/2003	12/5/2003	12/8/2003	12/11/2003
ANALYSIS DATE		12/10/2003	12/16/2003	12/29/2003	12/31/2003	1/6/2004
FILE NAME		L3LJ006	L3LP007	L3L#010	L3L$021	L4AE019
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.71	1.35	0.61	0.98	1.20
Propylene	0.06	0.09	0.89	0.27	0.31	0.33
Dichlorodifluoromethane	0.08	0.60	0.67	0.55	0.52	0.54
Chloromethane	0.07	0.50	0.52	0.50	0.49	0.60
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	0.78	1.43	ND	70.16
Trichlorofluoromethane	0.05	0.23	0.27	0.27	0.27	0.25
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	ND	0.14
Trichlorotrifluoroethane	0.06	0.08	0.07	0.10	0.07	0.07
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.79	0.82	0.78	0.70	0.43
Methyl Ethyl Ketone	0.20	ND	3.74	0.77	0.74	0.57
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.15	0.31	0.20	0.25	0.37
Carbon Tetrachloride	0.11	ND	ND	ND	ND	ND
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	0.23	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.11	0.41	0.25	0.34	2.62
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	0.07	ND	ND	0.12
m,p - Xylene	0.08	ND	0.18	0.10	0.12	0.26
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	0.17
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	ND	0.08	ND	ND	0.12
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	ND	0.05 U	ND	ND	0.06 U
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

Sioux Falls, SD (SFSD) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SFSD 37208	SFSD 37298	SFSD 37300
SAMPLE DATE		12/17/2003	12/23/2003	12/29/2003
ANALYSIS DATE		1/6/2004	VOID	VOID
FILE NAME		L4AE017	VOID	VOID
UNITS	MDL	ppbv	ppbv	ppbv
Acetylene	0.05	0.80		
Propylene	0.06	0.30		
Dichlorodifluoromethane	0.08	0.55		
Chloromethane	0.07	0.51		
Dichlorotetrafluoroethane	0.07	ND		
Vinyl Chloride	0.06	ND		
1,3-Butadiene	0.10	ND		
Bromomethane	0.08	ND		
Chloroethane	0.09	ND		
Acetonitrile	0.35	2.09		
Trichlorofluoromethane	0.05	0.24		
Acrylonitrile	0.21	ND		
1,1-Dichloroethene	0.05	ND		
Methylene Chloride	0.05	ND		
Trichlorotrifluoroethane	0.06	0.09		
trans - 1,2 - Dichloroethylene	0.07	ND		
1,1 - Dichloroethane	0.04	ND		
Methyl tert-Butyl Ether	0.10	0.48		
Methyl Ethyl Ketone	0.20	0.58		
Chloroprene	0.05	ND		
cis-1,2-Dichloroethylene	0.11	ND		
Bromochloromethane	0.15	ND		
Chloroform	0.06	ND		
Ethyl tert-Butyl Ether	0.10	ND		
1,2 - Dichloroethane	0.07	ND		
1,1,1 - Trichloroethane	0.07	ND		
Benzene	0.05	0.23		
Carbon Tetrachloride	0.11	ND		
tert-Amyl Methyl Ether	0.12	ND		
1,2 - Dichloropropane	0.05	ND		
Ethyl Acrylate	0.16	ND		
Bromodichloromethane	0.10	ND		
Trichloroethylene	0.06	ND		
Methyl Methacrylate	0.10	ND		
cis -1,3 - Dichloropropene	0.10	ND		
Methyl Isobutyl Ketone	0.18	ND		
trans - 1,3 - Dichloropropene	0.08	ND		
1,1,2 - Trichloroethane	0.06	ND		
Toluene	0.09	0.92		
Dibromochloromethane	0.14	ND		
1,2-Dibromoethane	0.08	ND		
n-Octane	0.10	ND		
Tetrachloroethylene	0.09	ND		
Chlorobenzene	0.11	ND		
Ethylbenzene	0.07	ND		
m,p - Xylene	0.08	0.14		
Bromoform	0.14	ND		
Styrene	0.10	ND		
1,1,2,2 - Tetrachloroethane	0.09	ND		
o - Xylene	0.07	0.08		
1,3,5-Trimethylbenzene	0.09	ND		
1,2,4-Trimethylbenzene	0.10	ND		
m - Dichlorobenzene	0.08	ND		
Chloromethylbenzene	0.19	ND		
p - Dichlorobenzene	0.12	ND		
o - Dichlorobenzene	0.11	ND		
1,2,4-Trichlorobenzene	0.17	ND		
Hexachloro-1,3-Butadiene	0.23	ND		

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 31458	SJPR 31561	SJPR 31754 D1	SJPR 31754 R1	SJPR 31755 D2
SAMPLE DATE		1/3/2003	1/15/2003	1/27/2003	1/27/2003	1/27/2003
ANALYSIS DATE		VOID	2/10/2003	2/24/2003	2/27/2003	2/21/2003
FILE NAME		VOID	N3BJ014	L3BX009	L3B~010	L3BU008
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		3.98	2.75	2.54	3.01
Propylene	0.06		1.16	1.32	0.99	1.35
Dichlorodifluoromethane	0.08		0.45	0.66	0.80	0.68
Chloromethane	0.07		0.84	0.79	0.84	0.78
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		0.19	0.26	0.32	0.37
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		ND	ND	ND	ND
Trichlorofluoromethane	0.05		0.27	0.38	0.37	0.39
Acrylonitrile	0.21		ND	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		0.10	ND	ND	0.11
Trichlorotrifluoroethane	0.06		0.11	0.09	0.11	0.09
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		ND	ND	ND	ND
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	0.04 U	0.05 U	0.04 U
Benzene	0.05		1.02	0.91	0.95	0.81
Carbon Tetrachloride	0.11		0.06 U	0.09 U	0.11	0.11
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		4.03	2.99	3.47	2.74
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		0.11	ND	ND	ND
Tetrachloroethylene	0.09		ND	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		0.48	0.37	0.49	0.38
m,p - Xylene	0.08		1.55	1.35	1.62	1.32
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		0.07 U	ND	ND	0.15
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.68	0.57	0.62	0.47
1,3,5-Trimethylbenzene	0.09		0.17	0.18	0.20	0.16
1,2,4-Trimethylbenzene	0.10		0.56	0.55	0.64	0.50
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		0.17	ND	0.11 U	0.11 U
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 31755 R2	SJPR 31862	SJPR	SJPR	SJPR 32421
SAMPLE DATE		1/27/2003	2/8/2003	2/20/2003	3/4/2003	3/16/2003
ANALYSIS DATE		2/24/2003	2/14/2003	NO SAMPLE	NO SAMPLE	3/26/2003
FILE NAME		L3BX010	N3BM019	NO SAMPLE	NO SAMPLE	N3CI009
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.99	2.61			1.14
Propylene	0.06	1.53	1.15			0.73
Dichlorodifluoromethane	0.08	0.75	0.72			0.64
Chloromethane	0.07	0.92	1.18			1.08
Dichlorotetrafluoroethane	0.07	ND	ND			ND
Vinyl Chloride	0.06	ND	ND			ND
1,3-Butadiene	0.10	0.33	0.19			ND
Bromomethane	0.08	ND	ND			ND
Chloroethane	0.09	ND	ND			ND
Acetonitrile	0.35	ND	ND			ND
Trichlorofluoromethane	0.05	0.49	0.32			0.31
Acrylonitrile	0.21	ND	ND			ND
1,1-Dichloroethene	0.05	ND	ND			ND
Methylene Chloride	0.05	0.19	0.07			ND
Trichlorotrifluoroethane	0.06	0.12	0.12			0.08
trans - 1,2 - Dichloroethylene	0.07	ND	ND			ND
1,1 - Dichloroethane	0.04	ND	ND			ND
Methyl tert-Butyl Ether	0.10	ND	ND			ND
Methyl Ethyl Ketone	0.20	ND	ND			ND
Chloroprene	0.05	ND	ND			ND
cis-1,2-Dichloroethylene	0.11	ND	ND			ND
Bromochloromethane	0.15	ND	ND			ND
Chloroform	0.06	ND	ND			ND
Ethyl tert-Butyl Ether	0.10	ND	ND			ND
1,2 - Dichloroethane	0.07	ND	ND			ND
1,1,1 - Trichloroethane	0.07	0.03 U	ND			ND
Benzene	0.05	0.78	0.74			0.37
Carbon Tetrachloride	0.11	0.11	0.06 U			0.05 U
tert-Amyl Methyl Ether	0.12	ND	ND			ND
1,2 - Dichloropropane	0.05	ND	ND			ND
Ethyl Acrylate	0.16	ND	ND			ND
Bromodichloromethane	0.10	ND	ND			ND
Trichloroethylene	0.06	ND	ND			ND
Methyl Methacrylate	0.10	ND	ND			ND
cis -1,3 - Dichloropropene	0.10	ND	ND			ND
Methyl Isobutyl Ketone	0.18	ND	ND			ND
trans - 1,3 - Dichloropropene	0.08	ND	ND			ND
1,1,2 - Trichloroethane	0.06	ND	ND			ND
Toluene	0.09	2.87	2.67			1.02
Dibromochloromethane	0.14	ND	ND			ND
1,2-Dibromoethane	0.08	ND	ND			ND
n-Octane	0.10	ND	ND			ND
Tetrachloroethylene	0.09	ND	ND			ND
Chlorobenzene	0.11	ND	ND			ND
Ethylbenzene	0.07	0.44	0.39			0.17
m,p - Xylene	0.08	1.35	1.32			0.66
Bromoform	0.14	ND	ND			ND
Styrene	0.10	ND	0.04 U			ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND			ND
o - Xylene	0.07	0.58	0.67			0.31
1,3,5-Trimethylbenzene	0.09	0.16	0.16			ND
1,2,4-Trimethylbenzene	0.10	0.46	0.53			ND
m - Dichlorobenzene	0.08	ND	ND			ND
Chloromethylbenzene	0.19	ND	ND			ND
p - Dichlorobenzene	0.12	ND	0.25			ND
o - Dichlorobenzene	0.11	ND	ND			ND
1,2,4-Trichlorobenzene	0.17	ND	ND			ND
Hexachloro-1,3-Butadiene	0.23	ND	ND			ND

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 32534 D1	SJPR 32534 R1	SJPR 32536 D2	SJPR 32536 R2	SJPR 32675
SAMPLE DATE		3/28/2003	3/28/2003	3/28/2003	3/28/2003	4/9/2003
ANALYSIS DATE		4/8/2003	4/9/2003	4/8/2003	4/9/2003	5/1/2003
FILE NAME		L3DG015	L3DH016	L3DG016	L3DH017	L3D$010
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.13	1.99	1.96	2.09	1.38
Propylene	0.06	1.34	1.25	1.30	1.17	0.81
Dichlorodifluoromethane	0.08	0.74	0.62	0.69	0.65	0.48
Chloromethane	0.07	1.03	0.96	1.16	0.93	0.71
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.14	0.22	0.17	0.08 U	0.08 U
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	30.46	28.21	1.81	ND	ND
Trichlorofluoromethane	0.05	0.35	0.31	0.41	0.38	0.36
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.07	0.10	0.08	0.19	0.14
Trichlorotrifluoroethane	0.06	ND	0.12	0.27	0.29	0.11
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	ND	0.46
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	0.07	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	0.09
Benzene	0.05	0.63	0.64	0.58	0.63	0.50
Carbon Tetrachloride	0.11	0.14	0.10 U	0.10 U	0.09 U	0.04 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	2.19	2.04	2.09	1.87	1.77
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.39	0.34	0.32	0.29	0.32
m,p - Xylene	0.08	1.13	0.88	0.92	0.88	0.83
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	0.10	0.13	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.45	0.41	0.43	0.31	0.35
1,3,5-Trimethylbenzene	0.09	0.14	0.17	0.16	0.15	0.12
1,2,4-Trimethylbenzene	0.10	0.41	0.34	0.41	0.40	0.34
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	0.38
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 32894	SJPR 33103	SJPR 33247 D1	SJPR 33247 R1	SJPR 33249 D2
SAMPLE DATE		4/21/2003	5/3/2003	5/15/2003	5/15/2003	5/15/2003
ANALYSIS DATE		5/20/2003	5/30/2003	6/9/2003	6/11/2003	6/10/2003
FILE NAME		L3ES018	L3E#013	N3FI013	N3FK009	N3FI014
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.56	1.12	2.81	2.79	2.59
Propylene	0.06	0.71	0.74	1.27	1.13	1.20
Dichlorodifluoromethane	0.08	0.64	0.52	0.73	0.78	0.63
Chloromethane	0.07	1.02	0.87	1.18	0.91	1.07
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	0.19	0.20	0.15
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	3.58	4.19	3.69	3.56
Trichlorofluoromethane	0.05	0.42	0.32	0.38	0.43	0.33
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.46	0.19	0.16	0.10	0.09
Trichlorotrifluoroethane	0.06	0.11	0.12	0.16	0.17	0.09
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	0.76	0.53	0.60
Chloroprene	0.05	0.08	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	0.12	ND	0.06	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	0.05 U	0.05 U	0.04 U
Benzene	0.05	0.63	0.55	0.66	0.57	0.60
Carbon Tetrachloride	0.11	0.08 U	0.04 U	0.11	0.11	0.10 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	0.61	0.53	0.48
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.89	1.35	2.06	1.80	1.81
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	0.14	ND	0.09 U	ND	0.08 U
Tetrachloroethylene	0.09	ND	ND	0.04 U	0.05 U	0.04 U
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.37	0.31	0.34	0.32	0.31
m,p - Xylene	0.08	0.89	0.87	1.41	1.20	1.24
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.10	ND	0.09 U	0.09 U	0.07 U
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.43	0.39	0.41	0.38	0.38
1,3,5-Trimethylbenzene	0.09	0.16	0.14	0.14	0.13	0.15
1,2,4-Trimethylbenzene	0.10	0.44	0.40	0.38	0.34	0.36
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	0.22	0.03 U	0.07 U	0.07 U	0.07 U
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 33249 R2		SJPR 33376		SJPR 33627		SJPR 34010		SJPR 34226	
SAMPLE DATE		5/15/2003		5/27/2003		6/8/2003		6/20/2003		7/2/2003	
ANALYSIS DATE		6/20/2003		VOID		6/20/2003		7/12/2003		7/18/2003	
FILE NAME		N3FT008		VOID		N3FS016		N3GK016		N3GQ012	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	2.69				1.78		2.06		2.42	
Propylene	0.06	1.10				0.64		0.93		1.11	
Dichlorodifluoromethane	0.08	0.57				0.61		0.61		0.60	
Chloromethane	0.07	1.08				0.99		1.02		0.94	
Dichlorotetrafluoroethane	0.07	ND				ND		ND		ND	
Vinyl Chloride	0.06	ND				ND		ND		ND	
1,3-Butadiene	0.10	0.13				0.11		0.28		ND	
Bromomethane	0.08	ND				ND		ND		ND	
Chloroethane	0.09	ND				ND		ND		ND	
Acetonitrile	0.35	4.20				0.70		ND		ND	
Trichlorofluoromethane	0.05	0.30				0.26		0.32		0.34	
Acrylonitrile	0.21	ND				ND		ND		ND	
1,1-Dichloroethene	0.05	ND				ND		ND		ND	
Methylene Chloride	0.05	0.14				0.12		0.14		0.30	
Trichlorotrifluoroethane	0.06	0.10				0.09		0.11		0.11	
trans - 1,2 - Dichloroethylene	0.07	ND				ND		ND		ND	
1,1 - Dichloroethane	0.04	ND				ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND				ND		0.31		ND	
Methyl Ethyl Ketone	0.20	0.66				ND		2.17		ND	
Chloroprene	0.05	ND				ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND				ND		ND		ND	
Bromochloromethane	0.15	ND				ND		ND		ND	
Chloroform	0.06	ND				ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND				ND		ND		ND	
1,2 - Dichloroethane	0.07	ND				ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U			ND		0.07		0.03	U
Benzene	0.05	0.56				0.51		0.68		0.66	
Carbon Tetrachloride	0.11	0.06	U			0.06	U	0.11		0.06	U
tert-Amyl Methyl Ether	0.12	ND				ND		ND		ND	
1,2 - Dichloropropane	0.05	ND				ND		ND		ND	
Ethyl Acrylate	0.16	ND				ND		ND		ND	
Bromodichloromethane	0.10	ND				ND		ND		ND	
Trichloroethylene	0.06	ND				ND		ND		ND	
Methyl Methacrylate	0.10	ND				ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND				ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.41				ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND				ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND				ND		ND		ND	
Toluene	0.09	1.49				1.28		3.85		1.77	
Dibromochloromethane	0.14	ND				ND		ND		ND	
1,2-Dibromoethane	0.08	ND				ND		ND		ND	
n-Octane	0.10	ND				ND		0.16		ND	
Tetrachloroethylene	0.09	0.06	U			ND		0.04	U	ND	
Chlorobenzene	0.11	ND				ND		ND		ND	
Ethylbenzene	0.07	0.23				0.15		0.41		0.27	
m,p - Xylene	0.08	0.77				0.54		1.61		1.00	
Bromoform	0.14	ND				ND		ND		ND	
Styrene	0.10	0.07	U			0.04	U	0.10		0.14	
1,1,2,2 - Tetrachloroethane	0.09	ND				ND		ND		ND	
o - Xylene	0.07	0.31				0.19		0.52		0.32	
1,3,5-Trimethylbenzene	0.09	0.10				0.08	U	0.22		0.15	
1,2,4-Trimethylbenzene	0.10	0.22				0.20		0.63		0.42	
m - Dichlorobenzene	0.08	ND				ND		ND		ND	
Chloromethylbenzene	0.19	ND				ND		ND		ND	
p - Dichlorobenzene	0.12	0.06	U			0.08	U	0.13		0.10	U
o - Dichlorobenzene	0.11	ND				ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND				ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND				ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

San Juan, PR (SJPR) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SJPR 34339		SJPR 34737		SJPR 34907	
SAMPLE DATE		7/14/2003		7/26/2003		8/7/2003	
ANALYSIS DATE		9/1/2003		8/27/2003		8/27/2003	
FILE NAME		L3H%024		LEHZ015		L3HZ018	
UNITS	MDL	ppbv		ppbv		ppbv	
Acetylene	0.05	1.28		1.42		1.63	
Propylene	0.06	1.42		1.93		0.53	
Dichlorodifluoromethane	0.08	0.53		0.54		0.27	
Chloromethane	0.07	1.16		1.12		0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND	
1,3-Butadiene	0.10	0.13		ND		0.09	U
Bromomethane	0.08	ND		ND		ND	
Chloroethane	0.09	0.08	U	ND		ND	
Acetonitrile	0.35	ND		12.93		2.53	
Trichlorofluoromethane	0.05	0.26		0.30		0.13	
Acrylonitrile	0.21	ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND	
Methylene Chloride	0.05	0.09		0.15		0.11	
Trichlorotrifluoroethane	0.06	0.10		0.13		0.07	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.33		ND		ND	
Methyl Ethyl Ketone	0.20	2.54		3.56		ND	
Chloroprene	0.05	ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND	
Chloroform	0.06	0.05	U	0.02	U	0.04	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U	ND		0.03	U
Benzene	0.05	0.68		0.77		0.54	
Carbon Tetrachloride	0.11	0.09	U	0.10	U	0.04	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.92		ND		0.46	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND	
Toluene	0.09	1.54		1.96		2.15	
Dibromochloromethane	0.14	ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND	
n-Octane	0.10	0.27		ND		0.09	U
Tetrachloroethylene	0.09	ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND	
Ethylbenzene	0.07	0.52		0.27		0.37	
m,p - Xylene	0.08	3.51		0.71		0.93	
Bromoform	0.14	ND		ND		ND	
Styrene	0.10	0.08	U	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	
o - Xylene	0.07	3.22		0.42		0.41	
1,3,5-Trimethylbenzene	0.09	0.09		0.12		0.09	
1,2,4-Trimethylbenzene	0.10	0.29		0.21		0.21	
m - Dichlorobenzene	0.08	ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		0.07	U
o - Dichlorobenzene	0.11	ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	

U = Under Detection Limit
ND = Not Detected

Salt Lake, UT (SLCU) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SLCU 31472		SLCU 31499	
SAMPLE DATE		1/3/2003		1/9/2003	
ANALYSIS DATE		1/21/2003		1/21/2003	
FILE NAME		L3AT015		L3AT021	
UNITS	MDL	ppbv		ppbv	
Acetylene	0.05	5.35		7.69	
Propylene	0.06	2.79		3.54	
Dichlorodifluoromethane	0.08	0.55		0.55	
Chloromethane	0.07	0.59		0.59	
Dichlorotetrafluoroethane	0.07	ND		ND	
Vinyl Chloride	0.06	ND		ND	
1,3-Butadiene	0.10	0.28		0.37	
Bromomethane	0.08	ND		ND	
Chloroethane	0.09	ND		ND	
Acetonitrile	0.35	ND		ND	
Trichlorofluoromethane	0.05	0.28		0.29	
Acrylonitrile	0.21	ND		ND	
1,1-Dichloroethene	0.05	ND		ND	
Methylene Chloride	0.05	ND		0.23	
Trichlorotrifluoroethane	0.06	0.10		ND	
trans - 1,2 - Dichloroethylene	0.07	ND		ND	
1,1 - Dichloroethane	0.04	ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND	
Methyl Ethyl Ketone	0.20	ND		ND	
Chloroprene	0.05	ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND	
Bromochloromethane	0.15	ND		ND	
Chloroform	0.06	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND	
1,2 - Dichloroethane	0.07	ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND	
Benzene	0.05	1.89		2.43	
Carbon Tetrachloride	0.11	0.06	U	0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND	
1,2 - Dichloropropane	0.05	ND		ND	
Ethyl Acrylate	0.16	ND		ND	
Bromodichloromethane	0.10	ND		ND	
Trichloroethylene	0.06	ND		ND	
Methyl Methacrylate	0.10	ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND	
Toluene	0.09	3.35		4.46	
Dibromochloromethane	0.14	ND		ND	
1,2-Dibromoethane	0.08	ND		ND	
N-Octane	0.10	ND		ND	
Tetrachloroethylene	0.09	ND		0.11	
Chlorobenzene	0.11	ND		ND	
Ethylbenzene	0.07	0.61		0.62	
m,p - Xylene	0.08	2.07		2.25	
Bromoform	0.14	ND		ND	
Styrene	0.10	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND	
o - Xylene	0.07	0.73		0.86	
1,3,5-Trimethylbenzene	0.09	0.16		0.17	
1,2,4-Trimethylbenzene	0.10	0.40		0.52	
m - Dichlorobenzene	0.08	ND		ND	
Chloromethylbenzene	0.19	ND		ND	
p - Dichlorobenzene	0.12	ND		ND	
o - Dichlorobenzene	0.11	ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND	

U = Under Detection Limit
ND = Not Detected

South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 31525	SPAZ 31530	SPAZ 31788	SPAZ 31785	SPAZ 31981
SAMPLE DATE		1/3/2003	1/9/2003	1/15/2003	1/21/2003	1/27/2003
SAMPLE DURATION - TIME		24 hr	24 hr	24 hr	24 hr	24 hr
CANISTER #		ER077	044	1479	405	ER028
ANALYSIS DATE		1/20/2003	1/28/2003	2/4/2003	2/10/2003	2/25/2003
FILE NAME		N3AT007	L3A~022	N3BD010	N3BJ010	L3BX017
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	11.50	2.85	14.50	10.29	7.99
Propylene	0.06	5.17	2.10	4.46	4.28	4.08
Dichlorodifluoromethane	0.08	0.78	0.89	0.81	0.71	1.08
Chloromethane	0.07	0.79	0.81	0.65	0.75	0.78
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.63	0.15	0.55	0.52	0.60
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	4.76	ND	2.01	4.06	49.41
Trichlorofluoromethane	0.05	0.39	0.39	0.38	0.31	0.44
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.22	0.18	0.45	0.27	ND
Trichlorotrifluoroethane	0.06	0.17	0.11	0.14	0.15	0.15
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	0.66	ND	ND
Methyl Ethyl Ketone	0.20	5.98	2.12	3.51	3.62	5.24
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	0.08	0.04 U	0.08
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	0.06 U
Benzene	0.05	2.62	0.87	2.41	2.00	1.96
Carbon Tetrachloride	0.11	ND	0.12	0.09 U	0.08 U	0.11
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	9.61	2.42	7.02	6.75	5.79
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	0.64	ND	0.38	0.32	ND
Tetrachloroethylene	0.09	ND	ND	0.18	0.10	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	2.76	0.87	1.57	2.18	1.59
m,p - Xylene	0.08	7.82	2.95	4.27	6.40	4.89
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	0.40	0.12	0.24	0.25	0.18
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	2.26	0.74	1.53	1.83	1.54
1,3,5-Trimethylbenzene	0.09	0.27	ND	0.28	0.23	0.23
1,2,4-Trimethylbenzene	0.10	0.89	0.37	0.90	0.80	0.77
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	0.26	0.20	0.19
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

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SAMPLE SITE #		SPAZ 31984	SPAZ 31980	SPAZ 32163	SPAZ 32161	SPAZ 32159
SAMPLE DATE		2/2/2003	2/8/2003	2/14/2003	2/20/2003	2/26/2003
SAMPLE DURATION - TIME		24 hr	24 hr	24 hr	24 hr	24 hr
CANISTER #		ER038	149	1913	1480	730
ANALYSIS DATE		2/25/2003	2/27/2003	3/12/2003	3/13/2003	3/18/2003
FILE NAME		L3BX018	N3B~015	N3CK011	N3CL017	L3CQ021
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	3.02	5.86	3.41	3.73	1.61
Propylene	0.06	1.62	1.98	1.85	1.86	1.24
Dichlorodifluoromethane	0.08	0.86	0.53	0.56	0.68	0.75
Chloromethane	0.07	0.61	0.52	0.62	0.69	0.61
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.21	0.20	0.17	0.07 U	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	1169.25 E	3.93	2.77	2.91	3.44
Trichlorofluoromethane	0.05	0.37	0.25	0.21	0.28	0.33
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.21	0.18	0.11	0.23	0.39
Trichlorotrifluoroethane	0.06	0.08	0.11	0.11	0.17	0.08
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.40	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	4.13	ND	ND	4.10	4.70
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	0.09 U	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	1.12	1.36	0.66	0.94	0.52
Carbon Tetrachloride	0.11	0.15	0.09 U	0.06 U	ND	0.11
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	0.30	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	3.28	4.33	2.01	2.65	1.71
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	0.11	0.12	0.04 U	0.08 U	ND
Tetrachloroethylene	0.09	0.13	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.80	1.17	0.47	0.67	0.63
m,p - Xylene	0.08	2.41	3.30	1.46	2.01	1.81
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.17	0.25	ND	0.15
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.79	1.02	0.46	0.64	0.55
1,3,5-Trimethylbenzene	0.09	0.16	0.13	0.09	0.10	0.20
1,2,4-Trimethylbenzene	0.10	0.40	0.43	0.29	0.37	0.50
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

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SAMPLE SITE #		SPAZ 32322	SPAZ 32318	SPAZ 32525	SPAZ 32526	SPAZ 32527
SAMPLE DATE		3/4/2003	3/10/2003	3/16/2003	3/22/2003	3/28/2003
SAMPLE DURATION - TIME		24 hr	24 hr	24 hr	24 hr	24 hr
CANISTER #		123	ER037	865	ER040	716
ANALYSIS DATE		3/20/2003	3/22/2003	4/7/2003	4/7/2003	4/9/2003
FILE NAME		L3CT011	N3CU015	L3DG006	L3DG010	L3DH019
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.82	1.96	1.42	2.53	2.81
Propylene	0.06	1.57	2.67	1.38	1.86	1.45
Dichlorodifluoromethane	0.08	0.74	0.73	0.74	0.65	0.55
Chloromethane	0.07	0.61	0.78	0.72	0.65	0.62
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.18	0.22	ND	0.12	0.06 U
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	2.59	2.88	7.25	2.50
Trichlorofluoromethane	0.05	0.34	0.33	0.33	0.29	0.29
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.14	0.08	ND	0.17	0.20
Trichlorotrifluoroethane	0.06	0.10	ND	0.11	0.06	0.10
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	1.32	5.41	4.40	2.94	1.95
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.78	1.51	0.68	0.89	0.77
Carbon Tetrachloride	0.11	0.11	0.10 U	0.10 U	0.12	0.09 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	3.07	5.21	1.58	2.83	1.87
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	0.14	0.14	0.17	ND	0.11
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	1.21	1.55	1.06	1.28	0.97
m,p - Xylene	0.08	3.50	4.76	3.31	4.70	2.92
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.14	ND	0.15	0.19
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.88	1.30	0.78	1.16	0.83
1,3,5-Trimethylbenzene	0.09	0.12	0.16	0.08 U	0.13	0.10
1,2,4-Trimethylbenzene	0.10	0.36	0.57	0.34	0.41	0.27
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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E = Estimated Value

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SAMPLE SITE #		SPAZ 32805	SPAZ 32808	SPAZ 33076	SPAZ 33077	SPAZ 33082
SAMPLE DATE		4/3/2003	4/9/2003	4/15/2003	4/21/2003	4/27/2003
SAMPLE DURATION - TIME		24 hr	24 hr	24 hr	24 hr	24 hr
CANISTER #		041	ER022	004	135	973
ANALYSIS DATE		VOID	4/29/2003	5/8/2003	5/8/2003	5/21/2003
FILE NAME		VOID	N3D#012	L3EG016	L3EG017	L3EU010
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		1.57	0.98	1.84	1.33
Propylene	0.06		0.87	0.53	0.95	0.89
Dichlorodifluoromethane	0.08		0.64	0.53	0.57	1.79
Chloromethane	0.07		0.61	0.47	0.59	0.65
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		0.05 U	ND	ND	ND
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		1.70	ND	ND	ND
Trichlorofluoromethane	0.05		0.30	0.23	0.23	0.26
Acrylonitrile	0.21		ND	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		0.14	ND	0.27	0.12
Trichlorotrifluoroethane	0.06		0.11	0.04 U	ND	ND
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		0.25	0.30	0.88	ND
Methyl Ethyl Ketone	0.20		4.47	2.10	1.51	1.98
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		0.04 U	ND	ND	ND
Benzene	0.05		0.45	0.29	0.64	0.77
Carbon Tetrachloride	0.11		0.09 U	0.16	0.14	0.08 U
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		1.94	0.86	2.04	1.79
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
n-Octane	0.10		0.09 U	ND	ND	0.12
Tetrachloroethylene	0.09		0.04 U	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		0.38	0.51	0.44	0.54
m,p - Xylene	0.08		1.42	1.47	1.25	1.42
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.32	0.30	0.39	0.46
1,3,5-Trimethylbenzene	0.09		0.07 U	ND	0.13	0.11
1,2,4-Trimethylbenzene	0.10		0.17	0.12	0.28	0.29
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		0.03 U	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

U = Under Detection Limit
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E = Estimated Value

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SAMPLE SITE #		SPAZ 33230	SPAZ 33231	SPAZ 33496	SPAZ 33500	SPAZ 33503
SAMPLE DATE		5/3/2003	5/9/2003	5/15/2003	5/21/2003	5/27/2003
SAMPLE DURATION - TIME		24 hr	24 hr	24 hr	24 hr	24 hr
CANISTER #		191	899	118	ER040	2203
ANALYSIS DATE		5/23/2003	5/30/2003	6/12/2003	6/17/2003	6/19/2003
FILE NAME		L3EV015	L3E$006	N3FK020	L3FQ011	N3FS005
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.00	0.76	0.80	0.91	2.41
Propylene	0.06	0.58	0.44	0.51	0.89	1.20
Dichlorodifluoromethane	0.08	0.47	0.52	0.70	0.91	0.71
Chloromethane	0.07	0.54	0.57	0.56	0.80	0.65
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	0.08 U
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	0.79	ND	0.53
Trichlorofluoromethane	0.05	0.21	0.29	0.32	0.44	0.24
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.09	0.06	0.28	0.16
Trichlorotrifluoroethane	0.06	0.07	0.08	0.14	0.08	0.11
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	0.26	0.15	1.34	1.20
Methyl Ethyl Ketone	0.20	1.75	3.17	2.49	4.56	1.19
Chloroprene	0.05	ND	ND	ND	ND	0.06
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	0.06
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	0.04 U	ND	0.04 U
Benzene	0.05	0.37	0.25	0.16	0.44	0.59
Carbon Tetrachloride	0.11	0.06 U	0.10 U	0.12	0.09 U	0.07 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	0.11 U	ND	0.13 U
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.81	0.56	0.36	1.72	2.08
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	0.11
Tetrachloroethylene	0.09	ND	ND	ND	ND	0.05 U
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.34	0.29	0.17	0.48	0.40
m,p - Xylene	0.08	0.94	0.77	0.64	1.21	1.30
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	0.05 U	ND	0.09
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.27	0.23	0.11	0.37	0.36
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	0.07 U	0.09
1,2,4-Trimethylbenzene	0.10	0.15	ND	ND	0.24	0.23
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	0.04 U	ND	ND	ND	0.08 U
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 33945		SPAZ 33946		SPAZ 33943		SPAZ 34213		SPAZ 34214	
SAMPLE DATE		6/2/2003		6/8/2003		6/14/2003		6/20/2003		6/26/2003	
SAMPLE DURATION - TIME		24 hr		24 hr		24 hr		24 hr		24 hr	
CANISTER #		ER016		1841		649		658		888	
ANALYSIS DATE		6/27/2003		6/27/2003		7/2/2003		7/14/2003		7/16/2003	
FILE NAME		L3FZ017		L2F~008		L3GB011		N3GN005		N3GO018	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.52		1.04		2.36		1.12		2.75	
Propylene	0.06	1.55		0.56		1.29		0.72		1.59	
Dichlorodifluoromethane	0.08	0.57		0.38		0.61		0.58		0.75	
Chloromethane	0.07	0.55		0.46		0.51		0.62		0.68	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		0.19	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	ND		ND		ND		2913.53	E	4.69	
Trichlorofluoromethane	0.05	0.26		0.23		0.33		0.25		0.36	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		ND		0.13		0.13		0.22	
Trichlorotrifluoroethane	0.06	0.05	U	ND		0.04	U	0.15		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	1.73		1.26		2.30		0.86		2.65	
Methyl Ethyl Ketone	0.20	6.72		2.26		3.69		3.55		2.49	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		0.11	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		0.03	U	ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		ND	
Benzene	0.05	0.53		0.40		0.85		0.38		0.99	
Carbon Tetrachloride	0.11	0.11		0.08	U	0.10	U	0.11		0.12	
tert-Amyl Methyl Ether	0.12	0.11	U	ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.85		ND		ND		0.13	U	0.19	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.85		1.24		2.53		1.29		3.69	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND		ND		0.09	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.45		0.28		0.60		0.27		0.62	
m,p - Xylene	0.08	1.22		0.86		1.29		0.90		2.15	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.26		ND		0.57		0.05	U	0.09	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.41		0.30		0.54		0.21		0.57	
1,3,5-Trimethylbenzene	0.09	ND		ND		0.28		0.05	U	0.13	
1,2,4-Trimethylbenzene	0.10	0.29		0.23		0.48		0.14		0.38	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.04	U	ND		0.07	U	ND		0.14	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
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South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 34210	SPAZ 34549	SPAZ 34548	SPAZ 34557	SPAZ 34760
SAMPLE DATE		7/2/2003	7/8/2003	7/8/2003	7/14/2003	7/20/2003
SAMPLE DURATION - TIME		24 hr	12 hr - AM	12 hr - PM	24 hr	12 hr - AM
CANISTER #		713	ER011	001	1878	865
ANALYSIS DATE		7/25/2003	8/5/2003	8/5/2003	8/6/2003	8/19/2003
FILE NAME		L3GX014	L3HE010	L3HE012	L3HE019	L3HR012
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.29	6.60	1.88	1.71	1.05
Propylene	0.06	0.90	2.04	0.93	0.94	0.65
Dichlorodifluoromethane	0.08	0.84	0.86	0.67	0.75	0.61
Chloromethane	0.07	0.70	0.63	0.57	0.69	0.74
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	0.08 U	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	3.67	ND	2.31	2.09	3.01
Trichlorofluoromethane	0.05	0.55	0.39	0.31	0.31	0.29
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.07	ND	ND	0.07
Trichlorotrifluoroethane	0.06	0.07	ND	ND	ND	0.11
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.94	3.03	1.32	1.46	0.93
Methyl Ethyl Ketone	0.20	2.23	1.75	0.91	2.47	1.16
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	0.06	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.49	1.24	0.49	0.45	0.52
Carbon Tetrachloride	0.11	0.09 U	0.07 U	0.08 U	0.08 U	0.08 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	0.06 U
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.28	4.68	1.48	1.46	1.24
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	0.09 U	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.45	0.73	0.55	0.38	0.61
m,p - Xylene	0.08	1.27	2.08	1.63	1.20	1.50
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.48	ND	ND	0.08 U
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.37	0.78	0.49	0.37	0.42
1,3,5-Trimethylbenzene	0.09	ND	0.22	ND	ND	0.05 U
1,2,4-Trimethylbenzene	0.10	0.23	0.59	0.28	0.19	0.15
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	0.17	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	0.03 U
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 34762		SPAZ 34751		SPAZ 35030		SPAZ 35031	SPAZ 35005	
SAMPLE DATE		7/20/2003		7/26/2003		8/1/2003		8/1/2003	8/7/2003	
SAMPLE DURATION - TIME		12 hr - PM		24 hr		12 hr - AM		12 hr - PM	24 hr	
CANISTER #		4028		663		699		844	102	
ANALYSIS DATE		8/19/2003		8/20/2003		8/22/2003		VOID	9/4/2003	
FILE NAME		L3HR013		L3HS010		N3HV008		VOID	N3IC020	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv	ppbv	
Acetylene	0.05	0.74		0.63		0.79			3.55	
Propylene	0.06	0.63		0.42		0.67			1.88	
Dichlorodifluoromethane	0.08	0.61		0.79		0.58			0.84	
Chloromethane	0.07	0.73		0.73		0.69			0.75	
Dichlorotetrafluoroethane	0.07	ND		ND		ND			ND	
Vinyl Chloride	0.06	ND		ND		ND			ND	
1,3-Butadiene	0.10	ND		ND		0.03	U		0.17	
Bromomethane	0.08	ND		ND		ND			ND	
Chloroethane	0.09	ND		ND		ND			ND	
Acetonitrile	0.35	ND		ND		26.23			35.01	
Trichlorofluoromethane	0.05	1.21		2.47		0.28			0.31	
Acrylonitrile	0.21	ND		ND		0.29			0.09	U
1,1-Dichloroethene	0.05	ND		ND		ND			ND	
Methylene Chloride	0.05	0.07		1.78		0.06			0.22	
Trichlorotrifluoroethane	0.06	0.13		0.11		0.14			0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND			ND	
1,1 - Dichloroethane	0.04	ND		ND		ND			ND	
Methyl tert-Butyl Ether	0.10	0.36		0.10		0.37			3.14	
Methyl Ethyl Ketone	0.20	1.19		0.54		1.97			1.60	
Chloroprene	0.05	ND		ND		ND			ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND			ND	
Bromochloromethane	0.15	ND		ND		ND			ND	
Chloroform	0.06	ND		ND		0.03	U		0.08	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND			ND	
1,2 - Dichloroethane	0.07	ND		ND		ND			ND	
1,1,1 - Trichloroethane	0.07	0.02	U	0.04	U	0.02	U		0.03	U
Benzene	0.05	0.32		0.32		0.35			1.17	
Carbon Tetrachloride	0.11	0.09	U	0.09	U	0.09	U		0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND			0.19	
1,2 - Dichloropropane	0.05	ND		ND		ND			ND	
Ethyl Acrylate	0.16	ND		ND		ND			ND	
Bromodichloromethane	0.10	ND		ND		ND			ND	
Trichloroethylene	0.06	ND		ND		ND			0.03	U
Methyl Methacrylate	0.10	ND		ND		ND			ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND			ND	
Methyl Isobutyl Ketone	0.18	ND		ND		0.11	U		0.16	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND			ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND			ND	
Toluene	0.09	2.43		3.93		0.79			4.16	
Dibromochloromethane	0.14	ND		ND		ND			ND	
1,2-Dibromoethane	0.08	ND		ND		ND			ND	
n-Octane	0.10	ND		ND		0.03	U		0.15	
Tetrachloroethylene	0.09	ND		ND		ND			0.07	U
Chlorobenzene	0.11	ND		ND		0.04	U		ND	
Ethylbenzene	0.07	0.47		0.33		0.33			0.74	
m,p - Xylene	0.08	1.21		0.80		1.11			2.43	
Bromoform	0.14	ND		ND		ND			ND	
Styrene	0.10	0.09	U	0.06	U	0.13			0.11	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND			ND	
o - Xylene	0.07	0.41		0.35		0.24			0.65	
1,3,5-Trimethylbenzene	0.09	ND		0.04	U	0.02	U		0.12	
1,2,4-Trimethylbenzene	0.10	0.12		0.12		0.09	U		0.40	
m - Dichlorobenzene	0.08	ND		ND		ND			ND	
Chloromethylbenzene	0.19	ND		ND		ND			ND	
p - Dichlorobenzene	0.12	ND		ND		0.04	U		0.12	
o - Dichlorobenzene	0.11	ND		ND		ND			ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND			ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND			ND	

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South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 35264		SPAZ 35263		SPAZ 35272		SPAZ 35613		SPAZ 35612	
SAMPLE DATE		8/13/2003		8/13/2003		8/19/2003		8/25/2003		8/25/2003	
SAMPLE DURATION - TIME		12 hr - AM		12 hr - PM		24 hr		12 hr - AM		12 hr - PM	
CANISTER #		035		771		3552		ER086		104666	
ANALYSIS DATE		9/24/2003		9/24/2003		9/18/2003		9/26/2003		9/26/2003	
FILE NAME		L3IW019		L3IW018		N3IQ010		L3IY013		L3IY012	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv			
Acetylene	0.05	2.77		0.66		0.53		1.47		0.48	
Propylene	0.06	0.76		0.50		0.41		0.51		0.84	
Dichlorodifluoromethane	0.08	0.70		0.62		0.42		0.69		0.58	
Chloromethane	0.07	0.67		0.72		0.37		0.70		0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.07	U	ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	9.01		3.34		7.43		ND		1.86	
Trichlorofluoromethane	0.05	0.42		0.33		0.21		0.27		0.24	
Acrylonitrile	0.21	ND		ND		0.10	U	ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.06		ND		0.05		0.02	U	0.03	U
Trichlorotrifluoroethane	0.06	0.10		0.13		0.09		0.11		0.13	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	2.63		0.68		0.51		0.81		0.79	
Methyl Ethyl Ketone	0.20	1.11		1.87		1.60		2.71		3.06	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		0.02	U	0.02	U	ND		0.04	U
Benzene	0.05	0.72		0.24		0.21		0.39		0.35	
Carbon Tetrachloride	0.11	0.09	U	0.10	U	0.06	U	0.10	U	0.09	U
tert-Amyl Methyl Ether	0.12	0.12		ND		ND		ND		0.08	U
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		0.07	U	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	2.38		0.53		0.85		1.13		1.15	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.13		ND		ND		0.07	U	0.08	U
Tetrachloroethylene	0.09	ND		ND		ND		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.54		0.35		0.25		0.52		0.45	
m,p - Xylene	0.08	1.48		0.91		0.85		1.42		1.26	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.08	U	0.08	U	0.04	U	ND		0.08	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.57		0.30		0.18		0.49		0.44	
1,3,5-Trimethylbenzene	0.09	0.12		0.05	U	0.02	U	0.07	U	0.09	
1,2,4-Trimethylbenzene	0.10	0.35		0.12		0.05	U	0.21		0.24	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.14		ND		0.02	U	ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 35614		SPAZ 35730		SPAZ 35731		SPAZ 35732		SPAZ 36115	
SAMPLE DATE		8/31/2003		9/6/2003		9/6/2003		9/12/2003		9/18/2003	
SAMPLE DURATION - TIME		24 hr		12 hr - AM		12 hr - PM		24 hr		12hrs - AM	
CANISTER #		639		025		036		170		003	
ANALYSIS DATE		9/27/2003		10/3/2003		10/2/2003		10/7/2003		10/10/2003	
FILE NAME		L3IZ013		L3JB011		L3I%011		N3JG012		N3JI016	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	2.69		3.08		0.74		1.59		3.57	
Propylene	0.06	1.38		1.46		0.68		0.84		1.79	
Dichlorodifluoromethane	0.08	0.74		0.78		0.65		0.77		0.92	
Chloromethane	0.07	0.71		0.72		0.62		0.59		0.67	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.11		0.15		ND		0.06	U	0.17	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	13.17		ND		ND		1.24		4.17	
Trichlorofluoromethane	0.05	0.31		0.39		3.68		0.37		0.45	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	ND		1.07		0.36		0.15		0.38	
Trichlorotrifluoroethane	0.06	0.11		0.10		0.12		0.09		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	2.07		1.95		0.32		1.53		3.66	
Methyl Ethyl Ketone	0.20	1.34		0.70		3.24		1.78		2.59	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.02	U	ND		ND		0.05	U	0.12	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		0.03	U	0.04	U
Benzene	0.05	0.92		0.86		0.31		0.60		1.34	
Carbon Tetrachloride	0.11	0.09	U	0.08	U	0.07	U	0.11		0.12	
tert-Amyl Methyl Ether	0.12	0.10	U	0.11	U	ND		0.11	U	0.24	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	0.04	U	ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		0.14	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	2.36		2.51		1.22		3.56		5.68	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.17		0.14		ND		0.11		0.20	
Tetrachloroethylene	0.09	ND		ND		ND		0.04	U	0.08	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.81		0.51		0.50		0.51		0.84	
m,p - Xylene	0.08	2.29		1.40		1.37		1.72		2.75	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.12		0.08	U	0.10		0.04	U	0.10	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.85		0.58		0.39		0.52		1.02	
1,3,5-Trimethylbenzene	0.09	0.16		0.14		0.06	U	0.08	U	0.19	
1,2,4-Trimethylbenzene	0.10	0.43		0.46		0.14		0.30		0.72	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		0.12		ND		0.09	U	0.21	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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SAMPLE SITE #		SPAZ 36116		SPAZ 36117		SPAZ 39227		SPAZ 39226		SPAZ 36233	
SAMPLE DATE		9/18/2003		9/24/2003		9/30/2003		9/30/2003		10/6/2003	
SAMPLE DURATION - TIME		12 hr - PM		24 hr		12 hr - AM		12 hr - PM		24hrs	
CANISTER #		1853		724		ER041		1404		632	
ANALYSIS DATE		10/10/2003		10/10/2003		10/20/2003		10/20/2003		10/20/2003	
FILE NAME		N3JI015		N3JJ008		L3JT006		L3JT008		L3JT010	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.97		1.50		7.84		4.30		1.41	
Propylene	0.06	0.52		0.82		4.02		1.98		2.26	
Dichlorodifluoromethane	0.08	0.69		0.68		0.91		0.78		0.84	
Chloromethane	0.07	0.63		0.67		0.90		0.81		0.86	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.03	U	0.05	U	0.40		0.21		0.24	
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	1.38		2.36		ND		ND		3.68	
Trichlorofluoromethane	0.05	0.38		0.36		0.37		0.33		0.33	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.09		0.10		0.24		0.10		0.20	
Trichlorotrifluoroethane	0.06	0.08		0.09		0.11		0.14		0.13	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.82		1.07		6.65		3.04		2.41	
Methyl Ethyl Ketone	0.20	1.47		3.59		3.34		2.11		2.27	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		0.03	U	0.12		ND		0.05	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	0.03	U	0.03	U	0.03	U	ND	
Benzene	0.05	0.34		0.53		2.29		1.04		1.08	
Carbon Tetrachloride	0.11	0.13		0.12		0.09	U	0.09	U	0.10	U
tert-Amyl Methyl Ether	0.12	ND		ND		0.47		0.18		0.16	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		0.03	U	0.05	U	ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		0.14	U	ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	1.10		2.34		7.54		2.47		3.08	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.06	U	0.25		0.48		0.14		0.18	
Tetrachloroethylene	0.09	0.02	U	0.03	U	0.09		ND		0.03	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.26		0.48		1.30		0.61		0.75	
m,p - Xylene	0.08	0.90		1.63		3.44		1.50		2.03	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.03	U	0.21		0.17		0.08	U	0.08	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.26		0.48		1.50		0.64		0.82	
1,3,5-Trimethylbenzene	0.09	0.03	U	0.07	U	0.34		0.15		0.16	
1,2,4-Trimethylbenzene	0.10	0.09	U	0.23		1.17		0.45		0.53	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.02	U	0.08	U	0.26		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 36437		SPAZ 36438		SPAZ 36439		SPAZ 36509		SPAZ 36510	
SAMPLE DATE		10/12/2003		10/12/2003		10/18/2003		10/24/2003		10/24/2003	
SAMPLE DURATION - TIME		12hrs-AM		12hrs-PM		24hrs		12hrs-AM		12hrs-PM	
CANISTER #		682		916		921		ER027		1892	
ANALYSIS DATE		11/5/2003		11/5/2003		11/6/2003		11/13/2003		11/13/2003	
FILE NAME		L3KE013		L3KE011		L3KF007		N3KM013		N3KM014	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	5.78		4.48		7.48		5.20		1.70	
Propylene	0.06	3.14		2.38		3.80		3.79		2.79	
Dichlorodifluoromethane	0.08	0.85		0.65		0.72		0.63		0.82	
Chloromethane	0.07	0.91		0.78		0.78		0.60		0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.28		0.23		0.37		0.41		0.29	
Bromomethane	0.08	ND		ND		ND		ND		0.02	U
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	2.24		1.79		ND		0.90		0.98	
Trichlorofluoromethane	0.05	0.29		0.26		0.28		0.35		0.47	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.28		0.12		0.19		0.14		0.33	
Trichlorotrifluoroethane	0.06	0.12		0.13		0.11		0.08		0.08	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	2.03		1.23		1.64		1.12		1.71	
Methyl Ethyl Ketone	0.20	1.93		2.35		2.57		2.17		3.40	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.09		0.03	U	0.07		0.06		0.13	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND		0.03	U	0.04	U
Benzene	0.05	1.33		1.07		1.92		1.94		1.78	
Carbon Tetrachloride	0.11	0.07	U	0.09	U	0.08	U	0.09	U	0.09	U
tert-Amyl Methyl Ether	0.12	0.15		0.12		0.17		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		0.02	U	0.05	U
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		0.09	U	0.16	U
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	3.35		2.75		5.69		5.35		6.75	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.17		0.15		0.32		0.28		0.47	
Tetrachloroethylene	0.09	0.06	U	ND		0.03	U	0.08	U	0.19	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.72		0.68		1.05		1.10		1.20	
m,p - Xylene	0.08	1.90		1.83		2.98		3.29		3.59	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.12		0.09	U	0.13		0.10		0.18	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.81		0.77		1.20		1.33		1.47	
1,3,5-Trimethylbenzene	0.09	0.20		0.18		0.28		0.30		0.34	
1,2,4-Trimethylbenzene	0.10	0.64		0.59		0.89		0.99		1.16	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.13		0.07	U	0.33		0.19		0.37	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 36511		SPAZ 36747		SPAZ 36748		SPAZ 36749		SPAZ 36750	
SAMPLE DATE		10/30/2003		11/5/2003		11/5/2003		11/11/2003		11/17/2003	
SAMPLE DURATION - TIME		24hrs		12hrs-AM		12hrs-PM		24hrs		12hrs-AM	
CANISTER #		679		141		63		80		TNAP-C 11	
ANALYSIS DATE		11/15/2003		11/25/2003		11/25/2003		12/5/2003		12/9/2003	
FILE NAME		N3KN017		L3KY007		L3KY008		L3LD010		L3LI010	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.79		4.64		6.25		3.33		8.84	
Propylene	0.06	1.09		2.45		2.48		1.44		2.04	
Dichlorodifluoromethane	0.08	0.61		0.72		0.90		0.66		1.75	
Chloromethane	0.07	0.58		0.57		0.64		0.65		0.57	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	0.10		0.25		0.29		0.08	U	ND	
Bromomethane	0.08	0.02	U	ND		ND		ND		ND	
Chloroethane	0.09	0.02	U	ND		ND		ND		ND	
Acetonitrile	0.35	0.93		2.53		ND		1.37		2.31	
Trichlorofluoromethane	0.05	0.27		0.23		0.25		0.29		0.29	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.11		0.12		0.27		0.18		ND	
Trichlorotrifluoroethane	0.06	0.08		0.13		0.09		0.07		ND	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.28		0.40		0.46		0.33		0.40	
Methyl Ethyl Ketone	0.20	2.06		2.07		3.36		3.19		1.79	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.04	U	ND		ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	ND		ND		ND		ND	
Benzene	0.05	0.84		1.22		1.33		0.91		1.50	
Carbon Tetrachloride	0.11	0.09	U	0.05	U	0.05	U	ND		ND	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.08	U	ND		ND		0.24		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	2.79		3.15		4.72		3.27		3.03	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	0.18		0.14		0.27		0.19		0.07	U
Tetrachloroethylene	0.09	0.12		2.32		0.09		ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.45		0.73		0.75		0.60		0.62	
m,p - Xylene	0.08	1.63		2.08		2.21		1.69		1.58	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.06	U	ND		ND		0.23		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.56		0.81		0.86		0.62		0.69	
1,3,5-Trimethylbenzene	0.09	0.09		0.15		0.17		0.11		ND	
1,2,4-Trimethylbenzene	0.10	0.33		0.47		0.50		0.35		0.32	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	0.12		ND		0.13		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

South Pheonix, AZ (SPAZ) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPAZ 36751	SPAZ 37116	SPAZ 37119	SPAZ 37120	SPAZ 37124
SAMPLE DATE		11/17/2003	11/23/2003	11/29/2003	11/29/2003	12/5/2003
SAMPLE DURATION - TIME		12hrs-PM	24hrs	12hrs-AM	12hrs-PM	24hrs
CANISTER #		407	18748	MI003	163	865
ANALYSIS DATE		12/9/2003	12/17/2003	12/18/2003	12/17/2003	12/30/2003
FILE NAME		L3LI006	L3LQ008	L3LQ013	L3LQ011	L3L#019
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	5.14	3.33	1.66	10.66	18.13
Propylene	0.06	2.46	1.61	0.81	5.48	5.10
Dichlorodifluoromethane	0.08	1.15	0.80	0.71	0.81	0.75
Chloromethane	0.07	0.56	0.58	0.57	0.69	0.68
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.22	0.08 U	ND	0.61	0.63
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	1.51	2.72	0.68	0.80	1.41
Trichlorofluoromethane	0.05	0.24	0.28	0.30	0.28	0.30
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	1.86	0.50
Trichlorotrifluoroethane	0.06	ND	0.10	0.08	0.07	0.12
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	0.39	0.56
Methyl Ethyl Ketone	0.20	1.84	1.52	3.42	1.91	3.21
Chloroprene	0.05	ND	ND	ND	ND	0.13
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	1.30	0.95	0.41	2.61	2.69
Carbon Tetrachloride	0.11	ND	0.10 U	ND	ND	0.06 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	0.10 U	0.28	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	2.98	1.95	0.96	6.66	9.27
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	0.28	0.43
Tetrachloroethylene	0.09	ND	ND	ND	1.01	0.16
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.63	0.59	0.32	1.10	1.45
m,p - Xylene	0.08	1.87	1.77	0.95	3.19	4.40
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	0.16	0.48
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.73	0.56	0.29	1.35	1.76
1,3,5-Trimethylbenzene	0.09	0.11	0.05 U	ND	0.24	0.40
1,2,4-Trimethylbenzene	0.10	0.36	0.22	0.09 U	0.79	1.23
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	0.18	0.30
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

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SAMPLE SITE #		SPAZ 37365	SPAZ 37366	SPAZ 37368	SPAZ 37372	SPAZ 37373
SAMPLE DATE		12/11/2003	12/11/2003	12/17/2003	12/23/2003	12/23/2003
SAMPLE DURATION - TIME		12hrs-AM	12hrs-PM	24hrs	12hrs-AM	12hrs-PM
CANISTER #		104	793	ER046	ER049	664
ANALYSIS DATE		1/10/2004	1/10/2004	1/13/2004	1/14/2004	1/14/2004
FILE NAME		L4AI014	L4AI016	L4AM005	L4AM017	L4AM016
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	7.61	2.84	6.52	1.83	3.12
Propylene	0.06	3.60	1.33	3.75	0.95	1.91
Dichlorodifluoromethane	0.08	0.84	0.67	0.73	0.63	0.61
Chloromethane	0.07	0.62	0.61	0.57	0.53	0.60
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	0.41	ND	0.33	ND	0.20
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.05	0.35	0.29	0.28	0.29	0.28
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.20	ND	0.38	0.13	ND
Trichlorotrifluoroethane	0.06	0.08	ND	ND	ND	ND
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	0.24	ND	0.45	ND	ND
Methyl Ethyl Ketone	0.20	1.48	2.26	2.83	1.66	2.58
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	1.72	0.66	1.80	0.54	1.00
Carbon Tetrachloride	0.11	ND	0.04 U	0.04 U	0.07 U	0.04 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	0.24	ND	0.27
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	5.44	1.98	5.66	3.25	4.61
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.86	0.47	0.96	0.48	0.67
m,p - Xylene	0.08	2.56	1.42	2.98	1.50	2.07
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	0.25	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	1.01	0.48	1.12	0.49	0.74
1,3,5-Trimethylbenzene	0.09	0.23	ND	0.20	ND	0.14
1,2,4-Trimethylbenzene	0.10	0.74	0.25	0.66	0.26	0.39
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
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SAMPLE SITE #		SPAZ 37397	
SAMPLE DATE		12/29/2003	
SAMPLE DURATION - TIME		24hrs	
CANISTER #		659	
ANALYSIS DATE		1/19/2004	
FILE NAME		L4AS008	
UNITS	MDL	ppbv	
Acetylene	0.05	6.33	
Propylene	0.06	3.04	
Dichlorodifluoromethane	0.08	0.81	
Chloromethane	0.07	0.61	
Dichlorotetrafluoroethane	0.07	ND	
Vinyl Chloride	0.06	ND	
1,3-Butadiene	0.10	0.30	
Bromomethane	0.08	ND	
Chloroethane	0.09	ND	
Acetonitrile	0.35	ND	
Trichlorofluoromethane	0.05	0.29	
Acrylonitrile	0.21	ND	
1,1-Dichloroethene	0.05	ND	
Methylene Chloride	0.05	ND	
Trichlorotrifluoroethane	0.06	ND	
trans - 1,2 - Dichloroethylene	0.07	ND	
1,1 - Dichloroethane	0.04	ND	
Methyl tert-Butyl Ether	0.10	0.12	
Methyl Ethyl Ketone	0.20	1.36	
Chloroprene	0.05	ND	
cis-1,2-Dichloroethylene	0.11	ND	
Bromochloromethane	0.15	ND	
Chloroform	0.06	ND	
Ethyl tert-Butyl Ether	0.10	ND	
1,2 - Dichloroethane	0.07	ND	
1,1,1 - Trichloroethane	0.07	ND	
Benzene	0.05	1.66	
Carbon Tetrachloride	0.11	ND	
tert-Amyl Methyl Ether	0.12	ND	
1,2 - Dichloropropane	0.05	ND	
Ethyl Acrylate	0.16	ND	
Bromodichloromethane	0.10	ND	
Trichloroethylene	0.06	ND	
Methyl Methacrylate	0.10	ND	
cis -1,3 - Dichloropropene	0.10	ND	
Methyl Isobutyl Ketone	0.18	ND	
trans - 1,3 - Dichloropropene	0.08	ND	
1,1,2 - Trichloroethane	0.06	ND	
Toluene	0.09	4.79	
Dibromochloromethane	0.14	ND	
1,2-Dibromoethane	0.08	ND	
n-Octane	0.10	ND	
Tetrachloroethylene	0.09	ND	
Chlorobenzene	0.11	ND	
Ethylbenzene	0.07	0.86	
m,p - Xylene	0.08	2.60	
Bromoform	0.14	ND	
Styrene	0.10	0.04	U
1,1,2,2 - Tetrachloroethane	0.09	ND	
o - Xylene	0.07	1.01	
1,3,5-Trimethylbenzene	0.09	0.17	
1,2,4-Trimethylbenzene	0.10	0.58	
m - Dichlorobenzene	0.08	ND	
Chloromethylbenzene	0.19	ND	
p - Dichlorobenzene	0.12	ND	
o - Dichlorobenzene	0.11	ND	
1,2,4-Trichlorobenzene	0.17	ND	
Hexachloro-1,3-Butadiene	0.23	ND	

U = Under Detection Limit
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Schiller, IL (SPIL) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		SPIL 33340		SPIL 33341		SPIL 33342		SPIL 33343	
SAMPLE DATE		4/15/2003		4/21/2003		4/27/2003		5/3/2003	
CANISTER #		A21018		A21044		A21048		A21109	
ANALYSIS DATE		5/29/2003		5/29/2003		5/29/2003		5/29/2003	
FILE NAME		L3E#005		L3E#006		L3E#007		L3E#008	
UNITS	MDL	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3
Acetylene	0.05	0.64	0.68	0.95	1.01	1.15	1.23	0.44	0.47
Propylene	0.10	0.53	0.91	0.45	0.77	0.60	1.03	0.30	0.51
Dichlorodifluoromethane	0.40	0.54	2.67	0.47	2.32	0.51	2.52	0.52	2.57
Chloromethane	0.14	0.65	1.33	0.42	0.86	0.56	1.14	0.49	1.00
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.33	1.84	0.43	2.40	0.20	1.12	0.30	1.68
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.11	0.38	0.06	0.21	0.20	0.69	ND	ND
Trichlorotrifluoroethane	0.46	0.15	1.14	0.07	0.53	0.08	0.61	0.10	0.76
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	ND	ND	ND	ND	ND	ND	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.16	0.22	0.70	0.29	0.92	0.49	1.56	0.22	0.70
Carbon Tetrachloride	0.69	0.09 U	0.57	0.10 U	0.63	0.08 U	0.50	0.10 U	0.63
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.18	0.96	0.07	0.37	20.38	109.03	ND	ND
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.37	1.39	1.55	5.83	0.63	2.37	0.26	0.98
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	ND	ND	0.07 U	0.47	0.18	1.22	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.05 U	0.22	0.11	0.48	0.09	0.39	0.07	0.30
m,p - Xylene	0.69	0.16	1.38	0.16	1.38	0.19	1.64	0.13	1.12
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	0.08 U	0.34	ND	ND	0.09 U	0.38	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	ND	ND	ND	ND	0.10	0.43	0.06 U	0.26
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.06 U	0.29	ND	ND	0.09 U	0.44	0.05 U	0.25
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 33344		SPIL 33345		SPIL 33449		SPIL 33450	
SAMPLE DATE		5/9/2003		5/15/2003		5/21/2003		5/24/2003	
CANISTER #		A21053		A21062		A21119		9/4/2011	
ANALYSIS DATE		5/29/2003		5/30/2003		6/13/2003		6/13/2003	
FILE NAME		L3E#009		L3E$009		L3FL018		L3FL019	
UNITS	MDL	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3
Acetylene	0.05	1.35	1.44	0.86	0.92	0.36	0.38	1.03	1.10
Propylene	0.10	0.60	1.03	0.46	0.79	0.18	0.31	0.84	1.44
Dichlorodifluoromethane	0.40	0.61	3.01	0.66	3.26	0.59	2.91	0.60	2.96
Chloromethane	0.14	0.62	1.26	0.67	1.37	0.61	1.24	0.61	1.24
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.30	1.68	0.35	1.96	0.28	1.57	0.30	1.68
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.13	0.45	0.13	0.45	0.05	0.17	0.21	0.73
Trichlorotrifluoroethane	0.46	0.07	0.53	0.09	0.69	0.04 U	0.31	0.09	0.69
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	ND	ND	ND	ND	ND	ND	1.16	3.41
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	0.18	0.87	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	0.05 U	0.27	0.10	0.54	ND	ND	ND	ND
Benzene	0.16	0.40	1.27	0.23	0.73	0.17	0.54	0.30	0.95
Carbon Tetrachloride	0.69	0.11	0.69	0.08 U	0.50	0.13	0.82	0.10 U	0.63
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.23	1.23	0.17	0.91	0.47	2.51	0.19	1.02
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.65	2.44	1.18	4.44	0.15	0.56	0.52	1.96
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	ND	ND	0.81	5.49	ND	ND	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.13	0.56	ND	ND	ND	ND	0.11	0.48
m,p - Xylene	0.69	0.26	2.25	0.20	1.73	0.12	1.04	0.25	2.16
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	ND	ND	ND	ND	0.07 U	0.30
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.08	0.35	0.06 U	0.26	ND	ND	0.09	0.39
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.12	0.59	0.05 U	0.25	ND	ND	0.08 U	0.39
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 33494		SPIL 33832		SPIL 33836		SPIL 33965	
SAMPLE DATE		5/28/2003		6/8/2003		6/14/2003		6/20/2003	
CANISTER #		A21028		A21132		A21106		A21098	
ANALYSIS DATE		6/18/2003		6/28/2003		7/1/2003		7/11/2003	
FILE NAME		L3FQ015		L3F~016		L3F$009		N3GK009	
UNITS	MDL	ppbv	µg/m^3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	0.99	1.05	0.79	0.84	0.82	0.87	0.91	0.97
Propylene	0.10	1.03	1.76	0.50	0.86	0.49	0.84	0.71	1.21
Dichlorodifluoromethane	0.40	0.77	3.80	0.52	2.57	0.85	4.20	0.59	2.91
Chloromethane	0.14	0.76	1.55	0.45	0.92	0.42	0.86	0.60	1.22
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.44	2.46	0.27	1.51	0.54	3.02	0.31	1.73
Acrylonitrile	0.45	ND	ND	0.13 U	0.28	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.33	1.15	ND	ND	0.28	0.97	0.46	1.60
Trichlorotrifluoroethane	0.46	0.11	0.84	0.06	0.46	0.06	0.46	0.13	0.99
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	0.61	1.79	ND	ND	ND	ND	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	0.05 U	0.27
Benzene	0.16	0.42	1.34	0.32	1.02	0.46	1.46	0.31	0.99
Carbon Tetrachloride	0.69	0.14	0.88	0.15	0.94	0.17	1.07	0.11	0.69
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	ND	ND	0.07	0.37	0.88	4.71	0.20	1.07
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.94	3.53	0.51	1.92	6.46	24.29	0.66	2.48
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	ND	ND	ND	ND	0.56	3.80	0.07 U	0.47
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.19	0.82	0.10	0.43	0.32	1.39	0.09	0.39
m,p - Xylene	0.69	0.43	3.72	0.59	5.10	0.54	4.67	0.22	1.90
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	0.08 U	0.34	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.23	1.00	0.31	1.34	0.21	0.91	0.08	0.35
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.17	0.83	0.28	1.37	ND	ND	0.08 U	0.39
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 34198		SPIL 34298		SPIL 34341		SPIL 34612	
SAMPLE DATE		6/26/2003		7/2/2003		7/8/2003		7/14/2003	
CANISTER #		A21064		A21123		A21002		A21084	
ANALYSIS DATE		7/15/2003		7/16/2003		7/28/2003		8/13/2003	
FILE NAME		N3GN012		N3GO020		N3G!009		L3HM006	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	0.73	0.78	2.11	2.25	0.83	0.88	11.74	12.51
Propylene	0.10	0.54	0.92	1.25	2.14	0.62	1.06	1.33	2.27
Dichlorodifluoromethane	0.40	0.73	3.61	0.65	3.21	0.53	2.62	0.69	3.41
Chloromethane	0.14	0.70	1.43	0.69	1.41	0.42	0.86	0.71	1.45
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	0.16	0.35	0.05 U	0.11	0.17	0.37
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.29	1.62	0.31	1.73	0.24	1.34	0.45	2.52
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.14	0.49	0.27	0.94	0.18	0.62	0.86	2.98
Trichlorotrifluoroethane	0.46	0.11	0.84	0.11	0.84	0.10	0.76	0.13	0.99
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	ND	ND	1.28	3.76	ND	ND	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	0.04 U	0.22
Benzene	0.16	0.18	0.57	0.56	1.78	0.30	0.95	0.73	2.32
Carbon Tetrachloride	0.69	0.12	0.75	0.10 U	0.63	0.05 U	0.31	0.11	0.69
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.07	0.37	0.22	1.18	0.37	1.98	0.37	1.98
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.35	1.32	1.37	5.15	0.92	3.46	1.58	5.94
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	0.05 U	0.23	ND	ND
Tetrachloroethylene	0.61	0.08 U	0.54	0.11	0.75	0.11	0.75	0.08 U	0.54
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.05 U	0.22	0.15	0.65	0.14	0.61	0.23	1.00
m,p - Xylene	0.69	0.24	2.08	0.41	3.55	0.38	3.29	0.53	4.58
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	ND	ND	0.09 U	0.38	0.13	0.55
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.09	0.39	0.15	0.65	0.14	0.61	0.24	1.04
1,3,5-Trimethylbenzene	0.44	ND	ND	0.07 U	0.34	0.04 U	0.20	0.08 U	0.39
1,2,4-Trimethylbenzene	0.49	0.07 U	0.34	0.16	0.78	0.15	0.74	0.24	1.18
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	0.05 U	0.30	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 34617			SPIL 34785			SPIL 34941			SPIL 35215		
SAMPLE DATE		7/20/2003			7/26/2003			8/1/2003			8/7/2003		
CANISTER #		A34617			A21089			A21021			A21076		
ANALYSIS DATE		8/20/2003			8/21/2003			8/21/2003			9/5/2003		
FILE NAME		N3HT010			N3HU008			N3HU009			N3ID017		
UNITS	MDL	ppbv		µg/m3	ppbv		µg/m3	ppbv		µg/m3	ppbv		µg/m3
Acetylene	0.05	0.60		0.64	0.49		0.52	1.38		1.47	0.66		0.70
Propylene	0.10	0.49		0.84	0.46		0.79	0.79		1.35	0.46		0.78
Dichlorodifluoromethane	0.40	0.53		2.62	0.55		2.72	0.56		2.77	0.45		2.20
Chloromethane	0.14	0.57		1.16	0.60		1.22	0.58		1.18	0.46		0.94
Dichlorotetrafluoroethane	0.49	0.02	U	0.14	0.02	U	0.14	ND		ND	ND		ND
Vinyl Chloride	0.15	ND		ND	ND		ND	ND		ND	ND		ND
1,3-Butadiene	0.22	0.04	U	0.09	0.02	U	0.04	0.08	U	0.18	0.03	U	0.06
Bromomethane	0.31	ND		ND	ND		ND	ND		ND	ND		ND
Chloroethane	0.23	ND		ND	ND		ND	ND		ND	ND		ND
Acetonitrile	0.58	0.17	U	0.28	0.19	U	0.32	0.23	U	0.38	0.16	U	0.26
Trichlorofluoromethane	0.28	0.27		1.51	0.25		1.40	0.26		1.45	0.19		1.08
Acrylonitrile	0.45	ND		ND	ND		ND	ND		ND	ND		ND
1,1-Dichloroethene	0.20	ND		ND	ND		ND	ND		ND	ND		ND
Methylene Chloride	0.17	0.12		0.42	0.11		0.38	0.33		1.15	0.06		0.21
Trichlorotrifluoroethane	0.46	0.12		0.92	0.10		0.76	0.09		0.69	0.06		0.48
trans - 1,2 - Dichloroethylene	0.27	ND		ND	ND		ND	ND		ND	ND		ND
1,1 - Dichloroethane	0.16	ND		ND	ND		ND	ND		ND	ND		ND
Methyl tert-Butyl Ether	0.36	ND		ND	ND		ND	ND		ND	ND		ND
Methyl Ethyl Ketone	0.59	0.50		1.47	0.42		1.23	0.67		1.97	0.26		0.78
Chloroprene	0.18	ND		ND	ND		ND	ND		ND	ND		ND
cis-1,2-Dichloroethylene	0.44	ND		ND	ND		ND	ND		ND	ND		ND
Bromochloromethane	0.79	ND		ND	ND		ND	ND		ND	ND		ND
Chloroform	0.29	0.02	U	0.10	ND		ND	0.02	U	0.10	ND		ND
Ethyl tert-Butyl Ether	0.42	ND		ND	ND		ND	ND		ND	ND		ND
1,2 - Dichloroethane	0.28	ND		ND	ND		ND	ND		ND	ND		ND
1,1,1 - Trichloroethane	0.38	0.03	U	0.16	0.03	U	0.16	0.02	U	0.11	ND		ND
Benzene	0.16	0.31		0.99	0.17		0.54	0.35		1.11	0.18		0.57
Carbon Tetrachloride	0.69	0.08	U	0.50	0.10	U	0.63	0.09	U	0.57	0.07	U	0.43
tert-Amyl Methyl Ether	0.50	ND		ND	ND		ND	ND		ND	ND		ND
1,2 - Dichloropropane	0.23	ND		ND	ND		ND	ND		ND	ND		ND
Ethyl Acrylate	0.65	ND		ND	ND		ND	ND		ND	ND		ND
Bromodichloromethane	0.67	ND		ND	ND		ND	ND		ND	ND		ND
Trichloroethylene	0.32	0.03	U	0.16	0.05	U	0.27	0.10		0.54	0.02	U	0.12
Methyl Methacrylate	0.41	ND		ND	ND		ND	ND		ND	ND		ND
cis -1,3 - Dichloropropene	0.41	ND		ND	ND		ND	ND		ND	ND		ND
Methyl Isobutyl Ketone	0.82	0.03	U	0.14	ND		ND	0.07	U	0.32	ND		ND
trans - 1,3 - Dichloropropene	0.36	ND		ND	ND		ND	ND		ND	ND		ND
1,1,2 - Trichloroethane	0.33	ND		ND	ND		ND	ND		ND	ND		ND
Toluene	0.34	0.48		1.80	0.23		0.86	0.84		3.16	0.38		1.43
Dibromochloromethane	1.19	ND		ND	ND		ND	ND		ND	ND		ND
1,2-Dibromoethane	0.61	ND		ND	ND		ND	ND		ND	ND		ND
n-Octane	0.47	0.04	U	0.19	ND		ND	0.04	U	0.19	ND		ND
Tetrachloroethylene	0.61	0.02	U	0.14	ND		ND	0.04	U	0.27	0.01	U	0.09
Chlorobenzene	0.51	ND		ND	ND		ND	ND		ND	ND		ND
Ethylbenzene	0.30	0.06	U	0.26	0.03	U	0.13	0.12		0.52	0.05	U	0.20
m,p - Xylene	0.69	0.19		1.64	0.08		0.69	0.34		2.94	0.12		1.06
Bromoform	1.45	ND		ND	ND		ND	ND		ND	ND		ND
Styrene	0.42	0.20		0.85	0.06	U	0.25	0.10		0.42	ND		ND
1,1,2,2 - Tetrachloroethane	0.62	ND		ND	ND		ND	ND		ND	ND		ND
o - Xylene	0.30	0.07	U	0.30	0.03	U	0.13	0.11		0.48	0.04	U	0.18
1,3,5-Trimethylbenzene	0.44	0.02	U	0.10	0.01	U	0.05	0.03	U	0.15	ND		ND
1,2,4-Trimethylbenzene	0.49	0.06	U	0.29	0.02	U	0.10	0.11		0.54	0.03	U	0.16
m - Dichlorobenzene	0.48	ND		ND	ND		ND	ND		ND	ND		ND
Chloromethylbenzene	0.98	ND		ND	ND		ND	ND		ND	ND		ND
p - Dichlorobenzene	0.72	ND		ND	ND		ND	ND		ND	ND		ND
o - Dichlorobenzene	0.66	ND		ND	ND		ND	ND		ND	ND		ND
1,2,4-Trichlorobenzene	1.26	ND		ND	ND		ND	ND		ND	ND		ND
Hexachloro-1,3-Butadiene	2.45	ND		ND	ND		ND	ND		ND	ND		ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 35216		SPIL 35280		SPIL 35460		SPIL 35667	
SAMPLE DATE		8/13/2003		8/19/2003		8/25/2003		8/31/2003	
CANISTER #		21037		A21055		A22236		A22337	
ANALYSIS DATE		9/5/2003		9/16/2003		9/20/2003		9/26/2003	
FILE NAME		N3ID021		N3IP010		N3IS017		L3IZ009	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	0.81	0.86	1.96	2.09	1.07	1.14	1.49	1.59
Propylene	0.10	0.72	1.23	0.93	1.60	0.50	0.85	0.56	0.96
Dichlorodifluoromethane	0.40	0.71	3.49	0.69	3.41	0.65	3.23	0.63	3.12
Chloromethane	0.14	0.59	1.20	0.57	1.17	0.57	1.17	0.59	1.20
Dichlorotetrafluoroethane	0.49	ND	ND	0.02 U	0.12	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	0.05 U	0.11	0.10	0.21	0.06 U	0.12	0.03 U	0.08
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	0.08	0.31
Chloroethane	0.23	0.30	0.77	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	0.48	0.80	0.20 U	0.33	0.23 U	0.39	ND	ND
Trichlorofluoromethane	0.28	0.40	2.23	0.32	1.79	0.31	1.75	0.28	1.59
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.14	0.47	0.23	0.79	0.13	0.46	0.12	0.43
Trichlorotrifluoroethane	0.46	0.08	0.62	0.11	0.85	0.10	0.80	0.10	0.80
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	9.26	27.21	0.34	1.01	0.53	1.57	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	0.03 U	0.15	0.05 U	0.24	0.01 U	0.06	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	0.18	0.74	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	1.18	6.41	0.03 U	0.17	0.03 U	0.14	0.02 U	0.08
Benzene	0.16	0.29	0.91	0.41	1.32	0.27	0.85	0.34	1.08
Carbon Tetrachloride	0.69	0.11	0.68	0.08 U	0.49	0.10 U	0.60	0.11	0.66
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.14	0.75	0.25	1.32	0.08	0.41	0.13	0.71
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	0.05 U	0.22	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.61	2.29	0.98	3.69	0.45	1.69	0.63	2.35
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	0.05 U	0.22	ND	ND	ND	ND
Tetrachloroethylene	0.61	0.02 U	0.13	0.09	0.60	0.04 U	0.29	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.08	0.35	0.12	0.52	0.06 U	0.24	0.11	0.49
m,p - Xylene	0.69	0.19	1.62	0.33	2.82	0.14	1.22	0.24	2.06
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	0.09 U	0.40	0.03 U	0.14	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.06 U	0.26	0.15	0.63	0.06 U	0.24	0.13	0.55
1,3,5-Trimethylbenzene	0.44	ND	ND	0.04 U	0.19	0.01 U	0.06	ND	ND
1,2,4-Trimethylbenzene	0.49	0.05 U	0.27	0.11	0.54	0.04 U	0.20	0.14	0.68
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	0.04 U	0.25	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 35818		SPIL 35894		SPIL		SPIL	
SAMPLE DATE		9/6/2003		9/12/2003		9/18/2003		9/24/2003	
CANISTER #		A21000		A21136					
ANALYSIS DATE		10/3/2003		10/7/2003		NO SAMPLE		NO SAMPLE	
FILE NAME		L3JB012		N3JF021		NO SAMPLE		NO SAMPLE	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	1.25	1.33	0.85	0.91				
Propylene	0.10	1.05	1.80	0.63	1.08				
Dichlorodifluoromethane	0.40	0.56	2.75	0.78	3.86				
Chloromethane	0.14	0.59	1.21	0.62	1.26				
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND				
Vinyl Chloride	0.15	ND	ND	ND	ND				
1,3-Butadiene	0.22	0.10	0.22	0.05 U	0.11				
Bromomethane	0.31	ND	ND	0.02 U	0.08				
Chloroethane	0.23	ND	ND	ND	ND				
Acetonitrile	0.58	ND	ND	0.20 U	0.34				
Trichlorofluoromethane	0.28	0.25	1.40	0.67	3.76				
Acrylonitrile	0.45	ND	ND	ND	ND				
1,1-Dichloroethene	0.20	ND	ND	ND	ND				
Methylene Chloride	0.17	0.27	0.94	0.33	1.13				
Trichlorotrifluoroethane	0.46	0.08	0.62	0.08	0.60				
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND				
1,1 - Dichloroethane	0.16	ND	ND	ND	ND				
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND				
Methyl Ethyl Ketone	0.59	0.42	1.24	0.64	1.87				
Chloroprene	0.18	ND	ND	ND	ND				
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND				
Bromochloromethane	0.79	ND	ND	ND	ND				
Chloroform	0.29	ND	ND	0.02 U	0.10				
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND				
1,2 - Dichloroethane	0.28	ND	ND	ND	ND				
1,1,1 - Trichloroethane	0.38	ND	ND	0.06 U	0.32				
Benzene	0.16	0.51	1.62	0.30	0.97				
Carbon Tetrachloride	0.69	0.10 U	0.60	0.10 U	0.62				
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND				
1,2 - Dichloropropane	0.23	ND	ND	ND	ND				
Ethyl Acrylate	0.65	ND	ND	ND	ND				
Bromodichloromethane	0.67	ND	ND	ND	ND				
Trichloroethylene	0.32	ND	ND	0.15	0.78				
Methyl Methacrylate	0.41	ND	ND	ND	ND				
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND				
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND				
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND				
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND				
Toluene	0.34	0.85	3.18	0.65	2.46				
Dibromochloromethane	1.19	ND	ND	ND	ND				
1,2-Dibromoethane	0.61	ND	ND	ND	ND				
n-Octane	0.47	0.05 U	0.25	0.02 U	0.12				
Tetrachloroethylene	0.61	0.02 U	0.12	0.06 U	0.42				
Chlorobenzene	0.51	ND	ND	ND	ND				
Ethylbenzene	0.30	0.15	0.66	0.07	0.32				
m,p - Xylene	0.69	0.35	3.02	0.19	1.65				
Bromoform	1.45	ND	ND	ND	ND				
Styrene	0.42	0.10	0.40	0.02 U	0.10				
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND				
o - Xylene	0.30	0.16	0.68	0.08	0.36				
1,3,5-Trimethylbenzene	0.44	0.06 U	0.27	0.02 U	0.09				
1,2,4-Trimethylbenzene	0.49	0.19	0.95	0.07 U	0.34				
m - Dichlorobenzene	0.48	ND	ND	ND	ND				
Chloromethylbenzene	0.98	ND	ND	ND	ND				
p - Dichlorobenzene	0.72	ND	ND	0.08 U	0.50				
o - Dichlorobenzene	0.66	ND	ND	ND	ND				
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND				
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND				

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL		SPIL 36267		SPIL 36976		SPIL 36527	
SAMPLE DATE		9/30/2003		10/6/2003		10/12/2003		10/18/2003	
CANISTER #				A22331		VOID		A21051	
ANALYSIS DATE		NO SAMPLE		10/21/2003		VOID		11/13/2003	
FILE NAME		NO SAMPLE		L3JU007		VOID		N3KM009	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05			3.82	4.07			0.54	0.58
Propylene	0.10			1.64	2.80			1.10	1.88
Dichlorodifluoromethane	0.40			0.67	3.31			0.55	2.74
Chloromethane	0.14			0.95	1.94			0.56	1.15
Dichlorotetrafluoroethane	0.49			ND	ND			ND	ND
Vinyl Chloride	0.15			ND	ND			ND	ND
1,3-Butadiene	0.22			0.18	0.40			0.08 U	0.18
Bromomethane	0.31			ND	ND			0.01 U	0.06
Chloroethane	0.23			ND	ND			ND	ND
Acetonitrile	0.58			ND	ND			0.14 U	0.23
Trichlorofluoromethane	0.28			0.29	1.62			0.28	1.54
Acrylonitrile	0.45			ND	ND			ND	ND
1,1-Dichloroethene	0.20			ND	ND			ND	ND
Methylene Chloride	0.17			0.31	1.08			0.16	0.54
Trichlorotrifluoroethane	0.46			0.11	0.84			0.08	0.60
trans - 1,2 - Dichloroethylene	0.27			ND	ND			ND	ND
1,1 - Dichloroethane	0.16			ND	ND			ND	ND
Methyl tert-Butyl Ether	0.36			ND	ND			ND	ND
Methyl Ethyl Ketone	0.59			0.68	2.00			0.35	1.03
Chloroprene	0.18			ND	ND			ND	ND
cis-1,2-Dichloroethylene	0.44			ND	ND			ND	ND
Bromochloromethane	0.79			ND	ND			ND	ND
Chloroform	0.29			ND	ND			0.02 U	0.09
Ethyl tert-Butyl Ether	0.42			ND	ND			ND	ND
1,2 - Dichloroethane	0.28			ND	ND			ND	ND
1,1,1 - Trichloroethane	0.38			0.03 U	0.16			0.03 U	0.14
Benzene	0.16			0.68	2.16			0.32	1.03
Carbon Tetrachloride	0.69			0.08 U	0.50			0.09 U	0.57
tert-Amyl Methyl Ether	0.50			ND	ND			ND	ND
1,2 - Dichloropropane	0.23			ND	ND			ND	ND
Ethyl Acrylate	0.65			ND	ND			ND	ND
Bromodichloromethane	0.67			ND	ND			ND	ND
Trichloroethylene	0.32			0.55	2.94			0.04 U	0.22
Methyl Methacrylate	0.41			ND	ND			ND	ND
cis -1,3 - Dichloropropene	0.41			ND	ND			ND	ND
Methyl Isobutyl Ketone	0.82			ND	ND			0.02 U	0.11
trans - 1,3 - Dichloropropene	0.36			ND	ND			ND	ND
1,1,2 - Trichloroethane	0.33			ND	ND			ND	ND
Toluene	0.34			1.17	4.40			0.65	2.44
Dibromochloromethane	1.19			ND	ND			ND	ND
1,2-Dibromoethane	0.61			ND	ND			ND	ND
n-Octane	0.47			0.08 U	0.37			0.07 U	0.33
Tetrachloroethylene	0.61			0.07 U	0.47			0.03 U	0.22
Chlorobenzene	0.51			ND	ND			ND	ND
Ethylbenzene	0.30			0.19	0.82			0.08	0.37
m,p - Xylene	0.69			0.51	4.41			0.22	1.89
Bromoform	1.45			ND	ND			ND	ND
Styrene	0.42			0.03 U	0.13			0.11	0.46
1,1,2,2 - Tetrachloroethane	0.62			ND	ND			ND	ND
o - Xylene	0.30			0.26	1.13			0.10	0.45
1,3,5-Trimethylbenzene	0.44			0.09	0.44			0.03 U	0.15
1,2,4-Trimethylbenzene	0.49			0.27	1.32			0.09 U	0.47
m - Dichlorobenzene	0.48			ND	ND			ND	ND
Chloromethylbenzene	0.98			ND	ND			ND	ND
p - Dichlorobenzene	0.72			ND	ND			0.01 U	0.09
o - Dichlorobenzene	0.66			ND	ND			ND	ND
1,2,4-Trichlorobenzene	1.26			ND	ND			ND	ND
Hexachloro-1,3-Butadiene	2.45			ND	ND			ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 36601		SPIL 36714		SPIL 36715		SPIL 37037	
SAMPLE DATE		10/24/2003		10/30/2003		11/5/2003		11/14/2003	
CANISTER #		A21020		22336		A21047		6142	
ANALYSIS DATE		11/13/2003		12/2/2003		12/8/2003		12/13/2003	
FILE NAME		N3KM015		N3LA017		L3LH009		L3LL019	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	2.64	2.82	1.97	2.10	2.86	3.05	2.35	2.50
Propylene	0.10	1.63	2.79	0.94	1.61	1.03	1.76	1.05	1.80
Dichlorodifluoromethane	0.40	0.58	2.86	0.67	3.31	0.61	3.01	0.63	3.11
Chloromethane	0.14	0.53	1.09	0.60	1.22	0.55	1.12	0.55	1.12
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	0.20	0.45	ND	ND	0.08 U	0.18	0.06 U	0.13
Bromomethane	0.31	0.02 U	0.08	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	0.19 U	0.31	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.29	1.64	0.26	1.45	0.22	1.23	0.30	1.68
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	0.52	1.82	0.07	0.24	0.84	2.91	0.12	0.42
Trichlorotrifluoroethane	0.46	0.08	0.59	0.08	0.61	ND	ND	0.09	0.69
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	ND	ND	0.77	2.26	ND	ND	1.02	3.00
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	0.03 U	0.16	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	0.03 U	0.18	ND	ND	ND	ND	ND	ND
Benzene	0.16	0.79	2.52	0.50	1.59	0.41	1.30	0.52	1.65
Carbon Tetrachloride	0.69	0.09 U	0.57	ND	ND	ND	ND	0.10 U	0.63
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.74	3.96	0.15	0.80	ND	ND	0.09	0.48
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	0.07 U	0.31	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	1.92	7.23	0.74	2.78	0.16	0.60	0.86	3.23
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	0.11	0.52	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	0.13	0.86	ND	ND	1.14	7.73	0.17	1.15
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.25	1.07	0.13	0.56	ND	ND	0.12	0.52
m,p - Xylene	0.69	0.69	5.94	0.29	2.51	ND	ND	0.32	2.77
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	0.18	0.75	0.10	0.42	ND	ND	0.16	0.68
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.29	1.24	0.14	0.61	ND	ND	0.15	0.65
1,3,5-Trimethylbenzene	0.44	0.09 U	0.43	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.29	1.44	0.10	0.49	ND	ND	0.14	0.69
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	0.06 U	0.35	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	0.01 U	0.03	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	0.01 U	0.04	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 36864		SPIL 36977		SPIL 37038		SPIL 37041	
SAMPLE DATE		11/17/2003		11/23/2003		11/29/2003		12/5/2003	
CANISTER #		40792		A22246		A21123		40784	
ANALYSIS DATE		12/6/2003		12/11/2003		12/16/2003		12/30/2003	
FILE NAME		L3LE013		L3LJ019		L3LP009		L3LS007	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	4.69	5.00	0.92	0.98	1.25	1.33	2.01	2.14
Propylene	0.10	1.59	2.72	0.32	0.55	0.43	0.74	0.43	0.74
Dichlorodifluoromethane	0.40	0.68	3.36	0.71	3.51	0.65	3.21	0.57	2.82
Chloromethane	0.14	0.67	1.37	0.59	1.20	0.51	1.04	0.55	1.12
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	0.16	0.35	ND	ND	ND	ND	ND	ND
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.28	0.32	1.79	0.25	1.40	0.27	1.51	0.27	1.51
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	1.67	5.79	ND	ND	ND	ND	0.16	0.56
Trichlorotrifluoroethane	0.46	0.07	0.53	0.03 U	0.23	0.08	0.61	0.10	0.76
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	2.00	5.88	ND	ND	ND	ND	0.44	1.29
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.16	1.07	3.40	0.22	0.70	0.28	0.89	0.34	1.08
Carbon Tetrachloride	0.69	ND	ND	ND	ND	0.05 U	0.31	0.10 U	0.63
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	0.53	2.84	ND	ND	ND	ND	ND	ND
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	4.18	15.72	0.91	3.42	0.19	0.71	0.49	1.84
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.61	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	0.25	1.08	ND	ND	0.02 U	0.09	0.07	0.30
m,p - Xylene	0.69	0.59	5.10	ND	ND	0.05 U	0.43	0.17	1.47
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	0.16	0.68	ND	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	0.27	1.17	ND	ND	ND	ND	0.06 U	0.26
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.49	0.17	0.83	ND	ND	0.02 U	0.10	0.07 U	0.34
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		SPIL 37226		SPIL 37329		SPIL 37330		SPIL 37376	
SAMPLE DATE		12/11/2003		12/17/2003		12/23/2003		12/29/2003	
CANISTER #		A21060		A21002		A21120		A221007	
ANALYSIS DATE		12/31/2003		1/10/2004		1/13/2004		1/14/2004	
FILE NAME		L3L%007		L4AI017		N4AM009		N4AN007	
UNITS	MDL	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3	ppbv	µg/m3
Acetylene	0.05	2.16	2.30	2.11	2.25	0.70	0.75	0.81	0.86
Propylene	0.10	0.36	0.62	0.65	1.11	1.06	1.81	0.71	1.21
Dichlorodifluoromethane	0.40	0.56	2.77	0.60	2.96	0.55	2.72	0.61	3.01
Chloromethane	0.14	0.51	1.04	0.53	1.08	0.51	1.04	0.55	1.12
Dichlorotetrafluoroethane	0.49	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.15	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	0.22	ND	ND	0.06 U	0.13	0.15	0.33	0.06 U	0.13
Bromomethane	0.31	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Acetonitrile	0.58	ND	ND	ND	ND	0.12 U	0.20	ND	ND
Trichlorofluoromethane	0.28	0.26	1.45	0.29	1.62	0.25	1.40	0.27	1.51
Acrylonitrile	0.45	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.20	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.17	ND	ND	ND	ND	0.07	0.24	0.08	0.28
Trichlorotrifluoroethane	0.46	0.10	0.76	ND	ND	0.07	0.53	0.08	0.61
trans - 1,2 - Dichloroethylene	0.27	ND	ND	ND	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.16	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.36	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.59	ND	ND	ND	ND	ND	ND	ND	ND
Chloroprene	0.18	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.44	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	0.79	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.29	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.42	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.28	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.38	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.16	0.33	1.05	0.35	1.11	0.43	1.37	0.41	1.30
Carbon Tetrachloride	0.69	0.09 U	0.57	0.04 U	0.25	0.08 U	0.50	0.11	0.69
tert-Amyl Methyl Ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.23	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Acrylate	0.65	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	0.67	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	0.32	ND	ND	ND	ND	0.03 U	0.16	0.12	0.64
Methyl Methacrylate	0.41	ND	ND	ND	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.41	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.82	ND	ND	ND	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.36	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.33	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.34	0.35	1.32	0.45	1.69	0.46	1.73	0.61	2.29
Dibromochloromethane	1.19	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.61	ND	ND	ND	ND	ND	ND	ND	ND
n-Octane	0.47	ND	ND	ND	ND	0.05 U	0.23	ND	ND
Tetrachloroethylene	0.61	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	0.51	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.30	ND	ND	ND	ND	0.08	0.35	0.09	0.39
m,p - Xylene	0.69	0.08	0.69	0.14	1.21	0.20	1.73	0.24	2.08
Bromoform	1.45	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	0.42	ND	ND	ND	ND	0.05 U	0.21	0.05 U	0.21
1,1,2,2 - Tetrachloroethane	0.62	ND	ND	ND	ND	ND	ND	ND	ND
o - Xylene	0.30	ND	ND	ND	ND	0.08	0.35	0.09	0.39
1,3,5-Trimethylbenzene	0.44	ND	ND	ND	ND	0.03 U	0.15	0.03 U	0.15
1,2,4-Trimethylbenzene	0.49	ND	ND	ND	ND	0.09 U	0.44	0.06 U	0.29
m - Dichlorobenzene	0.48	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethylbenzene	0.98	ND	ND	ND	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.72	ND	ND	ND	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.66	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	1.26	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	2.45	ND	ND	ND	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected

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SAMPLE SITE #		TUMS 31452	TUMS 31576	TUMS 31742 D1	TUMS 31742 R1	TUMS 31743 D2
SAMPLE DATE		1/3/2003	1/15/2003	1/27/2003	1/27/2003	1/27/2003
ANALYSIS DATE		1/21/2003	2/7/2003	2/24/2003	2/27/2003	2/24/2003
FILE NAME		L3AT023	N3BF017	L3BX005	L3B~005	L3BX006
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.63	1.78	1.31	1.38	1.89
Propylene	0.06	0.26	0.35	0.29	0.26	0.31
Dichlorodifluoromethane	0.08	0.53	0.41	0.62	0.75	0.69
Chloromethane	0.07	0.50	0.39	0.54	0.55	0.62
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	0.12	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	4.44	11.66	46.43	45.25	37.29
Trichlorofluoromethane	0.05	0.25	0.23	0.28	0.39	0.43
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	ND	ND	ND	0.18
Trichlorotrifluoroethane	0.06	0.08 U	0.08 U	0.09 U	0.08 U	0.11
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	0.25	ND	0.20
Methyl Ethyl Ketone	0.20	ND	ND	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	0.04 U	0.05 U	ND
Benzene	0.05	0.23	0.38	0.32	0.31	0.39
Carbon Tetrachloride	0.11	0.06 U	0.06 U	0.09	0.13	0.09
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.35	0.50	0.64	0.75	0.72
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	0.08	ND	ND	0.10
m,p - Xylene	0.08	ND	0.18	ND	0.19	0.28
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	ND	0.08	ND	ND	0.14
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	ND	0.03 U	ND	ND	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
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E = Estimated Value

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SAMPLE SITE #		TUMS 31743 R2	TUMS 31896	TUMS 32014	TUMS 32195	TUMS 32377
SAMPLE DATE		1/27/2003	2/8/2003	2/20/2003	3/4/2003	3/16/2003
ANALYSIS DATE		2/27/2003	2/27/2003	3/14/2003	3/21/2003	3/28/2003
FILE NAME		L3B~006	N3B~014	L3CM019	N3CU007	N3C!008
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.46	1.34	0.94	2.16	1.28
Propylene	0.06	0.32	0.24	0.55	1.39	0.25
Dichlorodifluoromethane	0.08	0.95	0.44	0.68	0.63	0.62
Chloromethane	0.07	0.61	0.50	0.59	0.72	0.71
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	41.29	131.95 E	ND	ND	ND
Trichlorofluoromethane	0.05	0.55	0.27	0.33	0.26	0.28
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.10	ND	1.00	0.16
Trichlorotrifluoroethane	0.06	0.12	0.09 U	0.20	0.08 U	0.09 U
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	0.54	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	0.06 U	ND	ND	ND	ND
Benzene	0.05	0.32	0.33	0.36	0.51	0.40
Carbon Tetrachloride	0.11	0.09	0.11	0.12	ND	0.05 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.79	0.81	0.68	1.23	0.57
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
n-Octane	0.10	ND	ND	ND	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	0.14	ND	0.15	ND
m,p - Xylene	0.08	0.29	0.46	0.28	0.39	0.17
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.14	0.21	0.15	0.18	ND
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.10	ND	ND	0.11	0.14	ND
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
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E = Estimated Value

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SAMPLE SITE #		TUMS 32487		TUMS 32671		TUMS 32837	TUMS 33095		TUMS 33237 D1	
SAMPLE DATE		3/28/2003		4/9/2003		4/21/2003	5/3/2003		5/15/2003	
ANALYSIS DATE		3/31/2003		5/1/2003		5/20/2003	5/29/2003		6/12/2003	
FILE NAME		N3C%012		N3D$012		L3ES022	L3E#010		L3FK012	
UNITS	MDL	ppbv		ppbv		ppbv	ppbv		ppbv	
Acetylene	0.05	0.74		0.75		0.65	0.76		1.42	
Propylene	0.06	0.16		0.17		0.26	0.41		0.46	
Dichlorodifluoromethane	0.08	0.66		0.56		0.50	0.50		0.65	
Chloromethane	0.07	0.73		0.55		0.66	0.60		0.79	
Dichlorotetrafluoroethane	0.07	ND		ND		ND	ND		ND	
Vinyl Chloride	0.06	ND		ND		ND	ND		ND	
1,3-Butadiene	0.10	ND		ND		ND	ND		ND	
Bromomethane	0.08	ND		ND		ND	ND		ND	
Chloroethane	0.09	ND		ND		ND	ND		ND	
Acetonitrile	0.35	5.49		5.57		1.67	2.61		3.44	
Trichlorofluoromethane	0.05	0.28		0.28		0.23	0.29		0.40	
Acrylonitrile	0.21	ND		0.14	U	ND	ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND	ND		ND	
Methylene Chloride	0.05	0.87		0.04	U	ND	ND		0.27	
Trichlorotrifluoroethane	0.06	0.08	U	0.10		0.10	0.12		0.10	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND	ND		ND	
Methyl tert-Butyl Ether	0.10	ND		0.08	U	ND	0.49		ND	
Methyl Ethyl Ketone	0.20	ND		0.85		3.13	2.03		ND	
Chloroprene	0.05	ND		ND		ND	ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	ND		ND	
Bromochloromethane	0.15	ND		ND		ND	ND		ND	
Chloroform	0.06	ND		ND		ND	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND	ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		ND	ND		0.04	U
Benzene	0.05	0.18		0.19		0.25	0.26		0.34	
Carbon Tetrachloride	0.11	ND		0.11		0.11	0.11		0.08	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND	ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND	ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND	ND		ND	
Bromodichloromethane	0.10	ND		ND		ND	ND		ND	
Trichloroethylene	0.06	ND		ND		ND	0.05	U	ND	
Methyl Methacrylate	0.10	ND		ND		ND	ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND	ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND	ND		ND	
Toluene	0.09	0.27		0.41		0.26	0.48		0.83	
Dibromochloromethane	0.14	ND		ND		ND	ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND	ND		ND	
n-Octane	0.10	ND		ND		ND	ND		ND	
Tetrachloroethylene	0.09	ND		ND		ND	ND		ND	
Chlorobenzene	0.11	ND		ND		ND	ND		ND	
Ethylbenzene	0.07	ND		0.24		0.11	ND		0.13	
m,p - Xylene	0.08	ND		1.13		0.25	0.23		0.30	
Bromoform	0.14	ND		ND		ND	ND		ND	
Styrene	0.10	ND		ND		ND	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	ND		ND	
o - Xylene	0.07	ND		0.43		0.10	0.12		0.04	U
1,3,5-Trimethylbenzene	0.09	ND		ND		ND	ND		ND	
1,2,4-Trimethylbenzene	0.10	ND		ND		0.05	U	0.09	U	0.08	U
m - Dichlorobenzene	0.08	ND		ND		ND	ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND	ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND	ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND	ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	ND		ND	

U = Under Detection Limit
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SAMPLE SITE #		TUMS 33237 R1		TUMS 33239 D2		TUMS 33239 R2		TUMS 33372		TUMS 33582	
SAMPLE DATE		5/15/2003		5/15/2003		5/15/2003		5/27/2003		6/8/2003	
ANALYSIS DATE		6/13/2003		6/12/2003		6/13/2003		VOID		6/20/2003	
FILE NAME		L3FL012		L3FK013		L3FL013		VOID		N3FS021	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.37		1.55		1.38				0.85	
Propylene	0.06	0.51		0.67		0.66				0.25	
Dichlorodifluoromethane	0.08	0.64		0.72		0.72				0.53	
Chloromethane	0.07	0.79		0.84		0.79				0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND				ND	
Vinyl Chloride	0.06	ND		ND		ND				ND	
1,3-Butadiene	0.10	ND		ND		ND				ND	
Bromomethane	0.08	ND		ND		ND				ND	
Chloroethane	0.09	ND		ND		ND				ND	
Acetonitrile	0.35	3.91		3.60		3.27				2.62	
Trichlorofluoromethane	0.05	0.41		1.02		1.16				0.29	
Acrylonitrile	0.21	ND		ND		ND				ND	
1,1-Dichloroethene	0.05	ND		ND		ND				ND	
Methylene Chloride	0.05	0.25		0.23		0.23				0.12	
Trichlorotrifluoroethane	0.06	0.10		0.11		0.06				0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND				ND	
1,1 - Dichloroethane	0.04	ND		ND		ND				ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND				ND	
Methyl Ethyl Ketone	0.20	ND		3.41		4.30				ND	
Chloroprene	0.05	ND		ND		ND				ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND				ND	
Bromochloromethane	0.15	ND		ND		ND				ND	
Chloroform	0.06	ND		ND		ND				ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND				ND	
1,2 - Dichloroethane	0.07	ND		ND		ND				ND	
1,1,1 - Trichloroethane	0.07	ND		0.08		0.09				ND	
Benzene	0.05	0.29		0.34		0.30				0.19	
Carbon Tetrachloride	0.11	0.10	U	0.08	U	0.07	U			0.06	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND				ND	
1,2 - Dichloropropane	0.05	ND		ND		ND				ND	
Ethyl Acrylate	0.16	ND		ND		ND				ND	
Bromodichloromethane	0.10	ND		ND		ND				ND	
Trichloroethylene	0.06	ND		ND		ND				ND	
Methyl Methacrylate	0.10	ND		ND		ND				ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND				ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND				ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND				ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND				ND	
Toluene	0.09	0.77		0.86		0.84				0.47	
Dibromochloromethane	0.14	ND		ND		ND				ND	
1,2-Dibromoethane	0.08	ND		ND		ND				ND	
n-Octane	0.10	ND		0.33		ND				ND	
Tetrachloroethylene	0.09	ND		ND		ND				ND	
Chlorobenzene	0.11	ND		ND		ND				ND	
Ethylbenzene	0.07	0.13		0.10		0.13				0.05	U
m,p - Xylene	0.08	0.31		0.31		0.32				0.18	
Bromoform	0.14	ND		ND		ND				ND	
Styrene	0.10	0.09	U	ND		ND				ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND				ND	
o - Xylene	0.07	0.11		0.12		0.11				0.08	
1,3,5-Trimethylbenzene	0.09	ND		ND		ND				ND	
1,2,4-Trimethylbenzene	0.10	0.09	U	0.12		ND				0.07	U
m - Dichlorobenzene	0.08	ND		ND		ND				ND	
Chloromethylbenzene	0.19	ND		ND		ND				ND	
p - Dichlorobenzene	0.12	ND		ND		ND				ND	
o - Dichlorobenzene	0.11	ND		ND		ND				ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND				ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND				ND	

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SAMPLE SITE #		TUMS 33936		TUMS 34168		TUMS 34467 D1		TUMS 34469 D2	TUMS 34700
SAMPLE DATE		6/20/2003		7/2/2003		7/14/2003		7/14/2003	7/26/2003
ANALYSIS DATE		7/11/2003		7/18/2003		9/10/2003		VOID	8/26/2003
FILE NAME		N3GK012		N3GQ019		L3II015		VOID	L3HZ009
UNITS	MDL	ppbv		ppbv		ppbv		ppbv	ppbv
Acetylene	0.05	0.51		0.62		0.60			1.02
Propylene	0.06	0.31		0.23		0.29			0.64
Dichlorodifluoromethane	0.08	0.56		0.61		0.61			0.58
Chloromethane	0.07	0.68		0.70		0.66			0.66
Dichlorotetrafluoroethane	0.07	ND		ND		ND			ND
Vinyl Chloride	0.06	ND		ND		ND			ND
1,3-Butadiene	0.10	ND		ND		ND			ND
Bromomethane	0.08	ND		ND		ND			ND
Chloroethane	0.09	ND		ND		ND			ND
Acetonitrile	0.35	1.77		4.11		ND			4.45
Trichlorofluoromethane	0.05	0.28		0.28		2.77			0.45
Acrylonitrile	0.21	ND		ND		ND			ND
1,1-Dichloroethene	0.05	ND		ND		ND			ND
Methylene Chloride	0.05	ND		0.09		18.52			0.35
Trichlorotrifluoroethane	0.06	0.11		0.12		0.12			0.10
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND			ND
1,1 - Dichloroethane	0.04	ND		ND		ND			ND
Methyl tert-Butyl Ether	0.10	ND		ND		ND			ND
Methyl Ethyl Ketone	0.20	0.63		0.99		ND			0.43
Chloroprene	0.05	ND		ND		ND			ND
cis-1,2-Dichloroethylene	0.11	ND		ND		ND			ND
Bromochloromethane	0.15	ND		ND		ND			ND
Chloroform	0.06	ND		ND		ND			ND
Ethyl tert-Butyl Ether	0.10	ND		ND		ND			ND
1,2 - Dichloroethane	0.07	ND		ND		ND			ND
1,1,1 - Trichloroethane	0.07	0.06	U	ND		0.02	U		0.04 U
Benzene	0.05	0.17		0.11		0.22			0.58
Carbon Tetrachloride	0.11	0.10	U	0.08	U	0.09	U		0.09 U
tert-Amyl Methyl Ether	0.12	ND		ND		ND			ND
1,2 - Dichloropropane	0.05	ND		ND		ND			ND
Ethyl Acrylate	0.16	ND		ND		ND			ND
Bromodichloromethane	0.10	ND		ND		ND			ND
Trichloroethylene	0.06	ND		ND		0.01	U		0.52
Methyl Methacrylate	0.10	ND		ND		ND			ND
cis -1,3 - Dichloropropene	0.10	ND		ND		ND			ND
Methyl Isobutyl Ketone	0.18	ND		ND		ND			ND
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND			ND
1,1,2 - Trichloroethane	0.06	ND		ND		ND			ND
Toluene	0.09	0.28		0.30		8.92			1.57
Dibromochloromethane	0.14	ND		ND		ND			ND
1,2-Dibromoethane	0.08	ND		ND		ND			ND
n-Octane	0.10	ND		ND		0.14			ND
Tetrachloroethylene	0.09	ND		ND		ND			1.30
Chlorobenzene	0.11	ND		ND		ND			ND
Ethylbenzene	0.07	0.07		0.04	U	0.40			0.17
m,p - Xylene	0.08	0.22		0.12		1.11			0.40
Bromoform	0.14	ND		ND		ND			ND
Styrene	0.10	0.05	U	0.20		ND			ND
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND			ND
o - Xylene	0.07	0.09		0.06	U	0.47			0.18
1,3,5-Trimethylbenzene	0.09	ND		ND		0.06	U		0.06 U
1,2,4-Trimethylbenzene	0.10	0.06	U	0.05	U	0.12			0.15
m - Dichlorobenzene	0.08	ND		ND		ND			ND
Chloromethylbenzene	0.19	ND		ND		ND			ND
p - Dichlorobenzene	0.12	ND		ND		ND			ND
o - Dichlorobenzene	0.11	ND		ND		ND			ND
1,2,4-Trichlorobenzene	0.17	ND		ND		ND			ND
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND			ND

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SAMPLE SITE #		TUMS 34897		TUMS 35154		TUMS 35434		TUMS 35728		TUMS 35728	
SAMPLE DATE		8/7/2003		8/19/2003		8/31/2003		9/12/2003		9/24/2003	
ANALYSIS DATE		8/23/2003		9/18/2003		9/29/2003		10/6/2003		10/10/2003	
FILE NAME		N3HV015		N3IQ013		L3I#013		L3JF012		N3JI024	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	0.43		0.89		0.36		1.54		0.62	
Propylene	0.06	0.29		0.41		0.46		0.99		0.27	
Dichlorodifluoromethane	0.08	0.55		0.69		0.54		0.62		0.40	
Chloromethane	0.07	0.70		0.69		0.77		0.85		0.33	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		0.02	U
Bromomethane	0.08	ND		ND		ND		ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	3.01		1.81		2.31		4.01		0.55	
Trichlorofluoromethane	0.05	0.25		0.38		0.25		0.41		0.23	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.04	U	1.08		0.03	U	ND		0.09	
Trichlorotrifluoroethane	0.06	0.12		0.13		0.10		0.12		0.06	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.07	U	0.07	U	0.08	U	0.31		0.03	U
Methyl Ethyl Ketone	0.20	0.69		0.64		0.45		ND		0.29	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	0.02	U	0.04	U	ND		ND		0.02	U
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.03	U	0.02	U	0.02	U	ND		0.02	U
Benzene	0.05	0.13		0.24		0.14		0.63		0.18	
Carbon Tetrachloride	0.11	0.09	U	0.09	U	0.09	U	0.08	U	0.07	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.33		0.92		0.36		0.95		0.49	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		0.03	U	ND		0.03	U
Tetrachloroethylene	0.09	ND		ND		ND		ND		0.01	U
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.04	U	0.11		0.08		0.28		0.05	U
m,p - Xylene	0.08	0.10		0.32		0.17		0.67		0.13	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	0.02	U	ND		ND		ND		0.01	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.05	U	0.12		0.08		0.31		0.06	U
1,3,5-Trimethylbenzene	0.09	0.01	U	0.02	U	0.02	U	0.07	U	0.02	U
1,2,4-Trimethylbenzene	0.10	0.03	U	0.08	U	0.07	U	0.23		0.08	U
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

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SAMPLE SITE #		TUMS 36124		TUMS 36325		TUMS 36455		TUMS 36615		TUMS 36877	
SAMPLE DATE		10/6/2003		10/18/2003		10/30/2003		11/11/2003		11/23/2003	
ANALYSIS DATE		10/16/2003		10/24/2003		11/18/2003		12/2/2003		12/16/2003	
FILE NAME		L3JO021		L3JW020		N3KR008		L3LA034		L3LO018	
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv	
Acetylene	0.05	1.31		1.10		0.52		0.75		0.50	
Propylene	0.06	0.26		0.37		0.22		0.23		0.10	
Dichlorodifluoromethane	0.08	0.60		0.60		0.52		0.58		0.64	
Chloromethane	0.07	0.63		0.64		0.59		0.63		0.62	
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		0.06		ND		ND	
1,3-Butadiene	0.10	ND		ND		ND		ND		ND	
Bromomethane	0.08	ND		ND		0.01	U	ND		ND	
Chloroethane	0.09	ND		ND		ND		ND		ND	
Acetonitrile	0.35	5.57		ND		3.52		4.25		42.45	
Trichlorofluoromethane	0.05	0.27		0.27		0.27		0.22		0.25	
Acrylonitrile	0.21	ND		ND		ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND		ND		ND	
Methylene Chloride	0.05	0.05		0.03	U	0.13		ND		ND	
Trichlorotrifluoroethane	0.06	0.09		0.09		0.09		0.06		0.07	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		ND	
Methyl tert-Butyl Ether	0.10	0.06	U	ND		ND		ND		ND	
Methyl Ethyl Ketone	0.20	0.40		ND		0.67		0.63		ND	
Chloroprene	0.05	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND		ND		ND	
Chloroform	0.06	ND		ND		0.02	U	ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		ND	
1,1,1 - Trichloroethane	0.07	ND		ND		0.03	U	ND		ND	
Benzene	0.05	0.32		0.26		0.17		0.24		0.13	
Carbon Tetrachloride	0.11	0.08	U	0.09	U	0.09	U	0.06	U	0.05	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		ND	
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		ND	
Toluene	0.09	0.48		0.46		0.20		0.36		0.13	
Dibromochloromethane	0.14	ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND		ND		ND	
n-Octane	0.10	ND		ND		ND		ND		ND	
Tetrachloroethylene	0.09	ND		ND		0.04	U	ND		ND	
Chlorobenzene	0.11	ND		ND		ND		ND		ND	
Ethylbenzene	0.07	0.12		0.06	U	0.03	U	0.06	U	ND	
m,p - Xylene	0.08	0.26		0.16		0.06	U	0.12		ND	
Bromoform	0.14	ND		ND		ND		ND		ND	
Styrene	0.10	ND		ND		0.01	U	ND		ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		ND	
o - Xylene	0.07	0.14		0.08		0.04	U	0.06	U	ND	
1,3,5-Trimethylbenzene	0.09	0.05	U	ND		0.01	U	ND		ND	
1,2,4-Trimethylbenzene	0.10	0.16		0.10	U	0.04	U	ND		ND	
m - Dichlorobenzene	0.08	ND		ND		ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		ND	

U = Under Detection Limit
ND = Not Detected
E = Estimated Value

Tupelo, MS (TUMS) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		TUMS 36996		TUMS 37178	TUMS 37269	
SAMPLE DATE		12/5/2003		12/17/2003	12/29/2003	
ANALYSIS DATE		12/17/2003		1/7/2004	1/14/2004	
FILE NAME		L3LP015		L4AG007	L4AN014	
UNITS	MDL	ppbv		ppbv	ppbv	
Acetylene	0.05	0.79		0.62	0.53	
Propylene	0.06	0.13		0.12	0.11	
Dichlorodifluoromethane	0.08	0.66		0.55	0.59	
Chloromethane	0.07	0.52		0.49	0.60	
Dichlorotetrafluoroethane	0.07	ND		ND	ND	
Vinyl Chloride	0.06	ND		ND	ND	
1,3-Butadiene	0.10	ND		ND	ND	
Bromomethane	0.08	ND		ND	ND	
Chloroethane	0.09	ND		ND	ND	
Acetonitrile	0.35	5.41		ND	52.29	
Trichlorofluoromethane	0.05	0.24		0.25	0.38	
Acrylonitrile	0.21	ND		ND	ND	
1,1-Dichloroethene	0.05	ND		ND	ND	
Methylene Chloride	0.05	ND		ND	ND	
Trichlorotrifluoroethane	0.06	0.08		ND	0.23	
trans - 1,2 - Dichloroethylene	0.07	ND		ND	ND	
1,1 - Dichloroethane	0.04	ND		ND	ND	
Methyl tert-Butyl Ether	0.10	ND		ND	ND	
Methyl Ethyl Ketone	0.20	0.81		ND	0.46	
Chloroprene	0.05	ND		ND	ND	
cis-1,2-Dichloroethylene	0.11	ND		ND	ND	
Bromochloromethane	0.15	ND		ND	ND	
Chloroform	0.06	ND		ND	ND	
Ethyl tert-Butyl Ether	0.10	ND		ND	ND	
1,2 - Dichloroethane	0.07	ND		ND	ND	
1,1,1 - Trichloroethane	0.07	ND		ND	ND	
Benzene	0.05	0.20		0.17	0.14	
Carbon Tetrachloride	0.11	0.05	U	ND	0.05	U
tert-Amyl Methyl Ether	0.12	ND		ND	ND	
1,2 - Dichloropropane	0.05	ND		ND	ND	
Ethyl Acrylate	0.16	ND		ND	ND	
Bromodichloromethane	0.10	ND		ND	ND	
Trichloroethylene	0.06	ND		ND	ND	
Methyl Methacrylate	0.10	ND		ND	ND	
cis -1,3 - Dichloropropene	0.10	ND		ND	ND	
Methyl Isobutyl Ketone	0.18	ND		ND	ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND	ND	
1,1,2 - Trichloroethane	0.06	ND		ND	ND	
Toluene	0.09	0.17		0.30	0.29	
Dibromochloromethane	0.14	ND		ND	ND	
1,2-Dibromoethane	0.08	ND		ND	ND	
n-Octane	0.10	ND		ND	ND	
Tetrachloroethylene	0.09	ND		ND	ND	
Chlorobenzene	0.11	ND		ND	ND	
Ethylbenzene	0.07	0.02	U	ND	ND	
m,p - Xylene	0.08	0.05	U	ND	0.05	U
Bromoform	0.14	ND		ND	ND	
Styrene	0.10	ND		ND	ND	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND	ND	
o - Xylene	0.07	0.02	U	ND	ND	
1,3,5-Trimethylbenzene	0.09	ND		ND	ND	
1,2,4-Trimethylbenzene	0.10	ND		ND	ND	
m - Dichlorobenzene	0.08	ND		ND	ND	
Chloromethylbenzene	0.19	ND		ND	ND	
p - Dichlorobenzene	0.12	ND		ND	ND	
o - Dichlorobenzene	0.11	ND		ND	ND	
1,2,4-Trichlorobenzene	0.17	ND		ND	ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND	ND	

U = Under Detection Limit
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Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 31438		WECO 31504		WECO 31608		WECO 31628		WECO 31717 D1
SAMPLE DATE		1/3/2003		1/9/2003		1/15/2003		1/21/2003		1/27/2003
ANALYSIS DATE		1/21/2003		1/28/2003		2/6/2003		2/11/2003		VOID
FILE NAME		N3AT015		L3A~020		N3BF013		N3BJ018		VOID
UNITS	MDL	ppbv		ppbv		ppbv		ppbv		ppbv
Acetylene	0.05	2.87		1.39		6.28		3.17		
Propylene	0.06	1.11		0.85		1.34		0.76		
Dichlorodifluoromethane	0.08	0.52		0.71		0.51		0.50		
Chloromethane	0.07	0.57		0.61		0.47		0.47		
Dichlorotetrafluoroethane	0.07	ND		ND		ND		ND		
Vinyl Chloride	0.06	ND		ND		ND		ND		
1,3-Butadiene	0.10	0.07	U	0.10		0.17		0.07	U	
Bromomethane	0.08	ND		ND		ND		ND		
Chloroethane	0.09	ND		ND		ND		ND		
Acetonitrile	0.35	64.36	E	31.45		28.04		34.51		
Trichlorofluoromethane	0.05	0.30		0.35		0.26		0.27		
Acrylonitrile	0.21	ND		ND		ND		ND		
1,1-Dichloroethene	0.05	ND		ND		ND		ND		
Methylene Chloride	0.05	0.07		ND		0.33		0.14		
Trichlorotrifluoroethane	0.06	0.11		0.09		0.12		0.12		
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND		ND		
1,1 - Dichloroethane	0.04	ND		ND		ND		ND		
Methyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
Methyl Ethyl Ketone	0.20	ND		ND		ND		ND		
Chloroprene	0.05	ND		ND		ND		ND		
cis-1,2-Dichloroethylene	0.11	ND		ND		ND		ND		
Bromochloromethane	0.15	ND		ND		ND		ND		
Chloroform	0.06	ND		ND		ND		ND		
Ethyl tert-Butyl Ether	0.10	ND		ND		ND		ND		
1,2 - Dichloroethane	0.07	ND		ND		ND		ND		
1,1,1 - Trichloroethane	0.07	ND		ND		ND		ND		
Benzene	0.05	0.80		0.61		1.32		0.88		
Carbon Tetrachloride	0.11	ND		0.09	U	0.06	U	0.05	U	
tert-Amyl Methyl Ether	0.12	ND		ND		ND		ND		
1,2 - Dichloropropane	0.05	ND		ND		ND		ND		
Ethyl Acrylate	0.16	ND		ND		ND		ND		
Bromodichloromethane	0.10	ND		ND		ND		ND		
Trichloroethylene	0.06	ND		ND		ND		ND		
Methyl Methacrylate	0.10	ND		ND		ND		ND		
cis -1,3 - Dichloropropene	0.10	ND		ND		ND		ND		
Methyl Isobutyl Ketone	0.18	ND		ND		ND		ND		
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND		ND		
1,1,2 - Trichloroethane	0.06	ND		ND		ND		ND		
Toluene	0.09	1.99		1.12		2.81		1.66		
Dibromochloromethane	0.14	ND		ND		ND		ND		
1,2-Dibromoethane	0.08	ND		ND		ND		ND		
N-Octane	0.10	ND		ND		0.21		0.20		
Tetrachloroethylene	0.09	ND		ND		0.04	U	ND		
Chlorobenzene	0.11	ND		ND		ND		ND		
Ethylbenzene	0.07	0.24		ND		0.35		0.21		
m,p - Xylene	0.08	0.78		0.61		1.06		0.63		
Bromoform	0.14	ND		ND		ND		ND		
Styrene	0.10	ND		ND		0.03	U	0.02	U	
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND		ND		
o - Xylene	0.07	0.32		0.24		0.45		0.28		
1,3,5-Trimethylbenzene	0.09	ND		ND		0.11		0.06	U	
1,2,4-Trimethylbenzene	0.10	0.22		0.09	U	0.32		0.18		
m - Dichlorobenzene	0.08	ND		ND		ND		ND		
Chloromethylbenzene	0.19	ND		ND		ND		ND		
p - Dichlorobenzene	0.12	ND		ND		ND		ND		
o - Dichlorobenzene	0.11	ND		ND		ND		ND		
1,2,4-Trichlorobenzene	0.17	ND		ND		ND		ND		
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND		ND		

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Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 31718 D2	WECO 31872	WECO 31898	WECO 31961	WECO 32039
SAMPLE DATE		1/27/2003	2/2/2003	2/8/2003	2/14/2003	2/20/2003
ANALYSIS DATE		VOID	2/15/2003	2/14/2003	3/12/2003	3/14/2003
FILE NAME		VOID	N3BN014	N3BM014	N3CK022	N3CM013
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05		1.15	3.27	3.85	4.98
Propylene	0.06		0.79	0.49	1.43	1.93
Dichlorodifluoromethane	0.08		0.73	0.47	0.45	0.63
Chloromethane	0.07		0.87	0.51	0.38	0.63
Dichlorotetrafluoroethane	0.07		ND	ND	ND	ND
Vinyl Chloride	0.06		ND	ND	ND	ND
1,3-Butadiene	0.10		0.07 U	0.04 U	0.17	0.18
Bromomethane	0.08		ND	ND	ND	ND
Chloroethane	0.09		ND	ND	ND	ND
Acetonitrile	0.35		12.54	28.51	25.88	32.79
Trichlorofluoromethane	0.05		0.34	0.26	0.20	0.31
Acrylonitrile	0.21		ND	ND	ND	ND
1,1-Dichloroethene	0.05		ND	ND	ND	ND
Methylene Chloride	0.05		0.12	0.13	0.29	0.24
Trichlorotrifluoroethane	0.06		0.13	0.08	0.07	0.07
trans - 1,2 - Dichloroethylene	0.07		ND	ND	ND	ND
1,1 - Dichloroethane	0.04		ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10		ND	ND	ND	ND
Methyl Ethyl Ketone	0.20		0.64	ND	ND	3.59
Chloroprene	0.05		ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11		ND	ND	ND	ND
Bromochloromethane	0.15		ND	ND	ND	ND
Chloroform	0.06		ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10		ND	ND	ND	ND
1,2 - Dichloroethane	0.07		ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07		ND	ND	ND	ND
Benzene	0.05		0.46	0.56	1.17	1.08
Carbon Tetrachloride	0.11		0.10 U	0.09 U	0.06 U	0.04 U
tert-Amyl Methyl Ether	0.12		ND	ND	ND	ND
1,2 - Dichloropropane	0.05		ND	ND	ND	ND
Ethyl Acrylate	0.16		ND	ND	ND	ND
Bromodichloromethane	0.10		ND	ND	ND	ND
Trichloroethylene	0.06		ND	ND	ND	ND
Methyl Methacrylate	0.10		ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10		ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18		ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08		ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06		ND	ND	ND	ND
Toluene	0.09		0.72	0.95	2.74	1.85
Dibromochloromethane	0.14		ND	ND	ND	ND
1,2-Dibromoethane	0.08		ND	ND	ND	ND
N-Octane	0.10		ND	ND	0.15	ND
Tetrachloroethylene	0.09		ND	ND	ND	ND
Chlorobenzene	0.11		ND	ND	ND	ND
Ethylbenzene	0.07		0.09	0.13	0.32	0.28
m,p - Xylene	0.08		0.33	0.42	1.05	0.88
Bromoform	0.14		ND	ND	ND	ND
Styrene	0.10		ND	ND	0.07 U	ND
1,1,2,2 - Tetrachloroethane	0.09		ND	ND	ND	ND
o - Xylene	0.07		0.13	0.16	0.39	0.32
1,3,5-Trimethylbenzene	0.09		ND	ND	0.12	ND
1,2,4-Trimethylbenzene	0.10		0.09 U	0.12	0.36	0.16
m - Dichlorobenzene	0.08		ND	ND	ND	ND
Chloromethylbenzene	0.19		ND	ND	ND	ND
p - Dichlorobenzene	0.12		ND	ND	ND	ND
o - Dichlorobenzene	0.11		ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17		ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23		ND	ND	ND	ND

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Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 32123 D1	WECO 32123 R1	WECO 32125 D2	WECO 32125 R2	WECO 32181
SAMPLE DATE		2/26/2003	2/26/2003	2/26/2003	2/26/2003	3/4/2003
ANALYSIS DATE		3/18/2003	3/19/2003	3/18/2003	3/19/2003	3/21/2003
FILE NAME		L3CQ017	L3CR019	L3CQ018	L3CR020	N3CU009
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	2.54	2.45	2.58	2.37	2.10
Propylene	0.06	1.31	1.10	1.41	1.26	0.62
Dichlorodifluoromethane	0.08	0.74	0.64	0.68	0.68	0.62
Chloromethane	0.07	0.50	0.59	0.57	0.50	0.68
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	0.14	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	18.72	16.92	19.68	18.31	23.46
Trichlorofluoromethane	0.05	0.29	0.30	0.26	0.29	0.30
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.16	0.32	0.25	0.33	ND
Trichlorotrifluoroethane	0.06	0.10	0.08	0.08	0.08	ND
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	0.03 U	0.04 U	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.77	0.79	0.74	0.71	0.57
Carbon Tetrachloride	0.11	0.10 U	0.11	0.11	0.09 U	ND
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	1.31	1.32	1.29	1.32	0.92
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	0.15	ND	0.16	ND
Tetrachloroethylene	0.09	ND	ND	0.13	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	0.27	0.27	0.24	0.26	0.15
m,p - Xylene	0.08	0.60	0.60	0.64	0.59	0.40
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	0.07 U	ND	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.26	0.24	0.28	0.29	0.19
1,3,5-Trimethylbenzene	0.09	0.13	0.12	0.10	0.10	ND
1,2,4-Trimethylbenzene	0.10	0.26	0.28	0.27	0.32	0.13
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

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Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 32256	WECO 32429	WECO 32480	WECO 32554 D1	WECO 32554 R1
SAMPLE DATE		3/10/2003	3/16/2003	3/22/2003	3/28/2003	3/28/2003
ANALYSIS DATE		3/22/2003	3/31/2003	3/31/2003	4/23/2003	4/24/2003
FILE NAME		N3CU019	N3C%009	N3C%008	L3DV016	L3DX005
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	1.65	2.03	4.72	0.83	1.04
Propylene	0.06	1.00	0.98	1.91	0.33	0.42
Dichlorodifluoromethane	0.08	0.60	0.62	0.63	0.39	0.34
Chloromethane	0.07	0.59	0.72	0.66	0.54	0.66
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	0.22	ND	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	47.94	29.93	31.09	13.52	20.29
Trichlorofluoromethane	0.05	0.29	0.27	0.27	0.21	0.17
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	ND	0.07	0.12	ND	ND
Trichlorotrifluoroethane	0.06	0.06	0.09	0.09	0.12	0.16
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	3.75	ND	ND	ND	ND
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	ND	ND
Benzene	0.05	0.54	0.67	1.44	0.42	0.55
Carbon Tetrachloride	0.11	0.04 U	ND	ND	ND	0.12
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	ND	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.88	1.59	3.06	0.40	0.51
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	ND	0.07 U	ND	ND
Tetrachloroethylene	0.09	ND	ND	ND	ND	ND
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	0.22	0.48	ND	0.24
m,p - Xylene	0.08	0.38	0.67	1.33	0.30	0.40
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	0.04 U	ND	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	0.13	0.27	0.53	ND	0.18
1,3,5-Trimethylbenzene	0.09	ND	ND	0.12	ND	ND
1,2,4-Trimethylbenzene	0.10	0.11	0.21	0.46	ND	0.24
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	ND	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
ND = Not Detected
E = Estimated Valve

Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 32556 D2	WECO 32556 R2	WECO 32610	WECO 32654	WECO 32758
SAMPLE DATE		3/28/2003	3/28/2003	4/3/2003	4/9/2003	4/15/2003
ANALYSIS DATE		4/23/2003	4/24/2003	4/29/2003	4/30/2003	4/30/2003
FILE NAME		L3DV017	L3DX006	L3D#005	N3D#020	L3D$006
UNITS	MDL	ppbv	ppbv	ppbv	ppbv	ppbv
Acetylene	0.05	0.85	0.91	0.79	3.48	0.72
Propylene	0.06	0.25	0.26	0.35	2.14	0.26
Dichlorodifluoromethane	0.08	0.29	0.38	0.53	0.63	0.60
Chloromethane	0.07	0.62	0.49	0.70	0.57	0.63
Dichlorotetrafluoroethane	0.07	ND	ND	ND	ND	ND
Vinyl Chloride	0.06	ND	ND	ND	ND	ND
1,3-Butadiene	0.10	ND	ND	ND	0.13	ND
Bromomethane	0.08	ND	ND	ND	ND	ND
Chloroethane	0.09	ND	ND	ND	ND	ND
Acetonitrile	0.35	16.87	18.28	35.52	43.52	114.60
Trichlorofluoromethane	0.05	0.22	0.25	0.25	0.29	0.30
Acrylonitrile	0.21	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.05	ND	ND	ND	ND	ND
Methylene Chloride	0.05	0.24	0.14	ND	0.32	0.09
Trichlorotrifluoroethane	0.06	ND	ND	0.11	0.12	0.12
trans - 1,2 - Dichloroethylene	0.07	ND	ND	ND	ND	ND
1,1 - Dichloroethane	0.04	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	0.20	ND	ND	ND	6.74	0.12 U
Chloroprene	0.05	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.11	ND	ND	ND	ND	ND
Bromochloromethane	0.15	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND
Ethyl tert-Butyl Ether	0.10	ND	ND	ND	ND	ND
1,2 - Dichloroethane	0.07	ND	ND	ND	ND	ND
1,1,1 - Trichloroethane	0.07	ND	ND	ND	0.04 U	0.03 U
Benzene	0.05	0.43	0.51	0.28	0.91	0.21
Carbon Tetrachloride	0.11	ND	ND	0.10 U	0.09 U	0.10 U
tert-Amyl Methyl Ether	0.12	ND	ND	ND	ND	ND
1,2 - Dichloropropane	0.05	ND	ND	ND	ND	ND
Ethyl Acrylate	0.16	ND	ND	ND	ND	ND
Bromodichloromethane	0.10	ND	ND	ND	ND	ND
Trichloroethylene	0.06	ND	ND	ND	ND	ND
Methyl Methacrylate	0.10	ND	ND	ND	ND	ND
cis -1,3 - Dichloropropene	0.10	ND	ND	ND	ND	ND
Methyl Isobutyl Ketone	0.18	ND	ND	ND	0.41	ND
trans - 1,3 - Dichloropropene	0.08	ND	ND	ND	ND	ND
1,1,2 - Trichloroethane	0.06	ND	ND	ND	ND	ND
Toluene	0.09	0.41	0.54	0.46	2.12	0.39
Dibromochloromethane	0.14	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.08	ND	ND	ND	ND	ND
N-Octane	0.10	ND	ND	ND	0.14	0.02 U
Tetrachloroethylene	0.09	ND	ND	ND	0.09	0.02 U
Chlorobenzene	0.11	ND	ND	ND	ND	ND
Ethylbenzene	0.07	ND	0.16	0.10	0.26	0.06 U
m,p - Xylene	0.08	0.28	0.35	0.22	0.84	0.18
Bromoform	0.14	ND	ND	ND	ND	ND
Styrene	0.10	ND	ND	ND	0.05 U	ND
1,1,2,2 - Tetrachloroethane	0.09	ND	ND	ND	ND	ND
o - Xylene	0.07	ND	ND	0.10	0.30	0.07
1,3,5-Trimethylbenzene	0.09	ND	ND	ND	0.11	0.02 U
1,2,4-Trimethylbenzene	0.10	ND	0.18	ND	0.30	0.06 U
m - Dichlorobenzene	0.08	ND	ND	ND	ND	ND
Chloromethylbenzene	0.19	ND	ND	ND	ND	ND
p - Dichlorobenzene	0.12	ND	ND	ND	0.04 U	ND
o - Dichlorobenzene	0.11	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.17	ND	ND	ND	ND	ND
Hexachloro-1,3-Butadiene	0.23	ND	ND	ND	ND	ND

U = Under Detection Limit
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Denver, CO (WECO) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		WECO 32861		WECO 32991		WECO 33133	
SAMPLE DATE		4/21/2003		4/27/2003		5/3/2003	
ANALYSIS DATE		5/2/2003		5/21/2003		5/24/2003	
FILE NAME		N3EA012		I3eu014		L3EW019	
UNITS	MDL	ppbv		ppbv		ppbv	
Acetylene	0.05	1.44		0.67		2.42	
Propylene	0.06	0.90		0.27		1.08	
Dichlorodifluoromethane	0.08	0.58		0.44		0.52	
Chloromethane	0.07	0.52		0.61		0.79	
Dichlorotetrafluoroethane	0.07	ND		ND		ND	
Vinyl Chloride	0.06	ND		ND		ND	
1,3-Butadiene	0.10	0.03	U	ND		0.24	
Bromomethane	0.08	ND		ND		ND	
Chloroethane	0.09	ND		ND		ND	
Acetonitrile	0.35	57.80		44.82		45.88	
Trichlorofluoromethane	0.05	0.32		0.24		0.27	
Acrylonitrile	0.21	ND		ND		ND	
1,1-Dichloroethene	0.05	ND		ND		ND	
Methylene Chloride	0.05	0.45		0.08		0.25	
Trichlorotrifluoroethane	0.06	0.11		0.10		0.09	
trans - 1,2 - Dichloroethylene	0.07	ND		ND		ND	
1,1 - Dichloroethane	0.04	ND		ND		ND	
Methyl tert-Butyl Ether	0.10	ND		ND		ND	
Methyl Ethyl Ketone	0.20	4.73		ND		ND	
Chloroprene	0.05	ND		ND		ND	
cis-1,2-Dichloroethylene	0.11	ND		ND		ND	
Bromochloromethane	0.15	ND		ND		ND	
Chloroform	0.06	ND		ND		ND	
Ethyl tert-Butyl Ether	0.10	ND		ND		ND	
1,2 - Dichloroethane	0.07	ND		ND		ND	
1,1,1 - Trichloroethane	0.07	0.04	U	ND		0.04	U
Benzene	0.05	0.47		0.29		0.58	
Carbon Tetrachloride	0.11	0.11		0.08	U	0.05	U
tert-Amyl Methyl Ether	0.12	ND		ND		ND	
1,2 - Dichloropropane	0.05	ND		ND		ND	
Ethyl Acrylate	0.16	ND		ND		ND	
Bromodichloromethane	0.10	ND		ND		ND	
Trichloroethylene	0.06	ND		ND		ND	
Methyl Methacrylate	0.10	ND		ND		ND	
cis -1,3 - Dichloropropene	0.10	ND		ND		ND	
Methyl Isobutyl Ketone	0.18	0.32		ND		ND	
trans - 1,3 - Dichloropropene	0.08	ND		ND		ND	
1,1,2 - Trichloroethane	0.06	ND		ND		ND	
Toluene	0.09	0.74		0.44		1.21	
Dibromochloromethane	0.14	ND		ND		ND	
1,2-Dibromoethane	0.08	ND		ND		ND	
N-Octane	0.10	0.05	U	ND		ND	
Tetrachloroethylene	0.09	0.04	U	ND		ND	
Chlorobenzene	0.11	ND		ND		ND	
Ethylbenzene	0.07	0.09		0.10		0.19	
m,p - Xylene	0.08	0.33		0.20		0.49	
Bromoform	0.14	ND		ND		ND	
Styrene	0.10	ND		ND		0.06	U
1,1,2,2 - Tetrachloroethane	0.09	ND		ND		ND	
o - Xylene	0.07	0.11		0.12		0.19	
1,3,5-Trimethylbenzene	0.09	0.03	U	ND		0.09	
1,2,4-Trimethylbenzene	0.10	0.09	U	0.08	U	0.24	
m - Dichlorobenzene	0.08	ND		ND		ND	
Chloromethylbenzene	0.19	ND		ND		ND	
p - Dichlorobenzene	0.12	ND		ND		ND	
o - Dichlorobenzene	0.11	ND		ND		ND	
1,2,4-Trichlorobenzene	0.17	ND		ND		ND	
Hexachloro-1,3-Butadiene	0.23	ND		ND		ND	

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Detroit, MI (YPMI) 2003 UATMP VOC Final Data Report

SAMPLE SITE #		YPMI 32614
SAMPLE DATE		3/28/2003
ANALYSIS DATE		4/16/2003
FILE NAME		L3DO014
UNITS	MDL	ppbv
Acetylene	0.05	1.00
Propylene	0.06	0.37
Dichlorodifluoromethane	0.08	0.78
Chloromethane	0.07	0.84
Dichlorotetrafluoroethane	0.07	ND
Vinyl Chloride	0.06	ND
1,3-Butadiene	0.10	ND
Bromomethane	0.08	ND
Chloroethane	0.09	ND
Acetonitrile	0.35	ND
Trichlorofluoromethane	0.05	0.37
Acrylonitrile	0.21	ND
1,1-Dichloroethene	0.05	ND
Methylene Chloride	0.05	0.87
Trichlorotrifluoroethane	0.06	0.10
trans - 1,2 - Dichloroethylene	0.07	ND
1,1 - Dichloroethane	0.04	ND
Methyl tert-Butyl Ether	0.10	ND
Methyl Ethyl Ketone	0.20	ND
Chloroprene	0.05	ND
cis-1,2-Dichloroethylene	0.11	ND
Bromochloromethane	0.15	ND
Chloroform	0.06	0.49
Ethyl tert-Butyl Ether	0.10	ND
1,2 - Dichloroethane	0.07	ND
1,1,1 - Trichloroethane	0.07	ND
Benzene	0.05	0.30
Carbon Tetrachloride	0.11	0.14
tert-Amyl Methyl Ether	0.12	ND
1,2 - Dichloropropane	0.05	ND
Ethyl Acrylate	0.16	ND
Bromodichloromethane	0.10	ND
Trichloroethylene	0.06	ND
Methyl Methacrylate	0.10	ND
cis -1,3 - Dichloropropene	0.10	ND
Methyl Isobutyl Ketone	0.18	ND
trans - 1,3 - Dichloropropene	0.08	ND
1,1,2 - Trichloroethane	0.06	ND
Toluene	0.09	0.38
Dibromochloromethane	0.14	ND
1,2-Dibromoethane	0.08	ND
N-Octane	0.10	ND
Tetrachloroethylene	0.09	ND
Chlorobenzene	0.11	ND
Ethylbenzene	0.07	ND
m,p - Xylene	0.08	ND
Bromoform	0.14	ND
Styrene	0.10	ND
1,1,2,2 - Tetrachloroethane	0.09	ND
o - Xylene	0.07	ND
1,3,5-Trimethylbenzene	0.09	ND
1,2,4-Trimethylbenzene	0.10	ND
m - Dichlorobenzene	0.08	ND
Chloromethylbenzene	0.19	ND
p - Dichlorobenzene	0.12	ND
o - Dichlorobenzene	0.11	ND
1,2,4-Trichlorobenzene	0.17	ND
Hexachloro-1,3-Butadiene	0.23	ND

U = Under Detection Limit
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