Appendix B, September 2001 Quarterly On-Post Analytical Results

Sample	CS-1				CS-10				CS-16				CS-2				CS-9				CS-D				CS-G				CS-H				CS-I				CS-MW1-LGR				
Sample Date	09/17/01				09/17/01				09/13/01				09/13/01				09/17/01				09/13/01				09/12/01				09/12/01				09/12/01				09/13/01				
Sample Type	N				N				N				N				N				N				N				N				N				N				
Lab ID	AP22229				AP22231				AP22210				AP22213				AP22230				AP22209				AP22201				AP22202				AP22206				AP22212				
	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results
SW6010B mg/L																																									
Barium	0.0352	J	1	0.005	0.0373	J	1	0.005	0.0329	J	1	0.005	0.0352	J	1	0.005	0.0356	J	1	0.005	0.0303	J	1	0.005	0.0252	J	1	0.005	0.0317	J	1	0.005	0.1028	J	1	0.005	0.033	J	1	0.005	0.0346
Calcium	69.05		1	1.1	87.05		1	1.1	78.89		1	1.1	96.96		1	1.1	78.81		1	1.1	80.05		1	1.1	90.3		1	1.1	44.18		1	1.1	72.74		1	1.1	73.81		1	1.1	79.63
Chromium	0.001	U	1	0.01	0.001	U	1	0.01	0.002	F	1	0.01	0.004	F	1	0.01	0.001	U	1	0.01	0.001	U	1	0.01	0.002	F	1	0.01	0.002	F	1	0.01	0.001	U	1	0.01	0.001	U	1	0.01	0.001
Copper	0.006	F	1	0.01	0.006	F	1	0.01	0.003	U	1	0.01	0.003	U	1	0.01	0.009	F	1	0.01	0.003	U	1	0.01	0.02		1	0.01	0.028		1	0.01	0.008	F	1	0.01	0.003	U	1	0.01	0.003
Iron	0.233		1	0.2	0.01	U	1	0.2	0.01	U	1	0.2	0.328		1	0.2	0.01	U	1	0.2	0.05	F	1	0.2	6.219		1	0.2	17.084		1	0.2	4.509		1	0.2	2.135		1	0.2	0.01
Magnesium	26.253		1	0.1	23.489		1	0.1	23.419		1	0.1	14.765		1	0.1	23.74		1	0.1	22.712		1	0.1	13.202		1	0.1	10.785		1	0.1	32.578		1	0.1	27.003		1	0.1	29.516
Manganese	0.004	F	1	0.005	0.0089		1	0.005	0.002	F	1	0.005	0.0155		1	0.005	0.0005	F	1	0.005	0.0022	F	1	0.005	0.0568		1	0.005	0.0169		1	0.005	0.0812		1	0.005	0.0197		1	0.005	0.0008
Nickel	0.002	F	1	0.01	0.009	F	1	0.01	0.001	U	1	0.01	0.006	F	1	0.01	0.003	F	1	0.01	0.001	U	1	0.01	0.001	U	1	0.01	0.001	U	1	0.01	0.003	F	1	0.01	0.002	F	1	0.01	0.027
Potassium	1.81		1	1.0	4.6		1	1.0	1.28		1	1.0	1.48		1	1.0	1.39		1	1.0	1.37		1	1.0	1.07		1	1.0	1.85		1	1.0	2.11		1	1.0	1.2		1	1.0	2.0
Sodium	8.55		1	1.0	9.75		1	1.0	7.06		1	1.0	12.79		1	1.0	8.98		1	1.0	7.14		1	1.0	7.67		1	1.0	9.12		1	1.0	7.13		1	1.0	6.66		1	1.0	7.68
Zinc	0.521		1	0.05	0.048	F	1	0.05	0.174		1	0.05	0.013	F	1	0.05	0.138		1	0.05	0.021	F	1	0.05	0.261		1	0.05	0.813		1	0.05	2.921		5	0.25	0.012	F	1	0.05	0.012
SW7060A mg/L																																									
Arsenic	0.0009	F	1	0.005	0.0008	U	1	0.005	0.0008	U	1	0.005	0.0008	U	1	0.005	0.0008	U	1	0.005	0.0008	U	1	0.005	0.0009	F	1	0.005	0.0012	F	1	0.005	0.0008	U	1	0.005	0.0015	F	1	0.005	0.0008
SW7131A																																									
Cadmium	0.0001	U	1	0.001	0.0002	F	1	0.001	0.0001	U	1	0.001	0.0001	U	1	0.001	0.0003	F	1	0.001	0.0001	U	1	0.001	0.0003	F	1	0.001	0.001		1	0.001	0.0001	U	1	0.001	0.0001	U	1	0.001	0.0001
SW7421																																									
Lead	0.0082		1	0.005	0.0032	F	1	0.005	0.0019	F	1	0.005	0.0012	F	1	0.005	0.005		1	0.005	0.002	F	1	0.005	0.0369		1	0.005	0.047		1	0.005	0.0193		1	0.005	0.0008	U	1	0.005	0.0008
SW7470A							1																																1		
Mercury	0.0002	F	1	0.001	0.0002	F	1	0.001	0.0001	U	1	0.001	0.0001	U	1	0.001	0.0002	F	1	0.001	0.0001	U	1	0.001	0.0001	U	1	0.001	0.0001	U	1	0.001	0.0002	F	1	0.001	0.0001	U		0.001	0.0001
SW8260																																									
Benzene	0.12	U	1	0.4	0.12	U	1	0.4									0.12	U	1	0.4																					
Bromobenzene	0.08	U	1	0.3	0.08	U	1	0.3									0.08	U	1	0.3																					
Bromochloromethane	0.16	U	1	0.4	0.16	U	1	0.4									0.16	U	1	0.4																					
Bromodichloromethane	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12	U	1	0.8	0.12
Bromoform	0.14	U	1	1.2	0.14	U	1	1.2									0.14	U	1	1.2																					
Bromomethane	0.36	U	1	1.1	0.36	U	1	1.1									0.36	U	1	1.1																					
Butylbenzene, N-	0.11	U	1	1.1	0.11	U	1	1.1									0.11	U	1	1.1																					
Butylbenzene, sec-	0.05	U	1	1.3	0.05	U	1	1.3									0.05	U	1	1.3																					
Butylbenzene, tert-	0.05	U	1	1.4	0.05	U	1	1.4									0.05	U	1	1.4																					
Carbon tetrachloride	0.09	U	1	2.1	0.09	U	1	2.1									0.09	U	1	2.1																					
Chlorobenzene	0.09	U	1	0.4	0.09	U	1	0.4									0.09	U	1	0.4																					
Chloroethane	0.26	U	1	1.0	0.26	U	1	1.0									0.26	U	1	1.0																					
Chloroform	0.06	U	1	0.3	0.29	F	1	0.3	0.15	F	1	0.3	0.06	U	1	0.3	0.06	U	1	0.3	0.15	F	1	0.3	0.06	U	1	0.3	0.06	U	1	0.3	0.06	U	1	0.3	0.06	U	1	0.3	0.06
Chlorohexane, 1-	0.12	U	1	0.6	0.12	U	1	0.6									0.12	U	1	0.6																					
Chloromethane	0.41	U	1	1.3	0.41	U	1	1.3									0.41	U	1	1.3																					
Chlorotoluene, 2-	0.12	U	1	0.4	0.12	U	1	0.4									0.12	U	1	0.4																					
Chlorotoluene, 4-	0.09	U	1	0.6	0.09	U	1	0.6									0.09	U	1	0.6																					
Dibromo-3-chloropropane, 1,2-	0.72	U	1	2.6	0.72	U	1	2.6									0.72	U	1	2.6																					
Dibromochloromethane	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09	U	1	0.5	0.09
Dibromomethane	0.1	U	1	2.4	0.1	U	1	2.4									0.1	U	1	2.4																					
Dichlorobenzene, 1,2-	0.08	U	1	0.3	0.08	U	1	0.3									0.08	U	1	0.3																					
Dichlorobenzene, 1,3-	0.12	U	1	1.2	0.12	U	1	1.2									0.12	U	1	1.2																					
Dichlorobenzene, 1,4-	0.09	U	1	0.3	0.09	U	1	0.3									0.09	U	1	0.3																					
Dichlorodifluoromethane	0.24	U	1	1.0	0.24	U	1	1.0									0.24	U	1	1.0																					
Dichloroethane, 1,1-	0.07	U	1	0.4	0.07	U	1	0.4									0.07	U	1	0.4																					
Dichloroethane, 1,2-	0.1	U	1	0.6	0.1	U	1	0.6									0.1	U	1	0.6																					
Dichloroethene, 1,1-	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16	U	1	1.2	0.16
Dichloroethene, cis-1,2-	0.11	U	1	1.2	0.11	U	1	1.2	150.0		10	12.0	0.11	U	1	1.2	0.11	U	1	1.2	1.1		10	12.0	0.11	U	1	1.2	0.11	U	1	1.2	0.11	U	1	1.2	29.0		1	1.2	4.6
Dichloroethene, trans-1,2-	0.14	U	1	0.6	0.14	U	1	0.6	1.5		1	0.6	0.14	U	1	0.6	0.14	U	1	0.6	0.61		1	0.6	0.14	U	1	0.6	0.14	U	1	0.6	0.14	U	1	0.6	0.26	F	1	0.6	0.19
Dichloropropane, 1,2-	0.14	U	1	0.4	0.14	U	1	0.4									0.14	U	1	0.4																					
Dichloropropane, 1,3-	0.10	U	1	0.4	0.10	U	1	0.4									0.10	U	1	0.4																					
Dichloropropane, 2,2-	0.53	U	1	3.5	0.53	U	1	3.5									0.53	U	1	3.5																					
Dichloropropene, 1,1-	0.12	U	1	1.0	0.12	U	1	1.0									0.12	U	1	1.0																					
Dichloropropene, cis-1,3-	0.09	U	1	1.0	0.09	U	1	1.0									0.09	U	1	1.0																					
Dichloropropene, trans-1,3-	0.14	U	1	1.0	0.14	U	1	1.0									0.14	U	1	1.0																					
Ethylbenzene	0.06	U	1	0.6	0.06	U	1	0.6									0.06	U	1	0.6																					
Ethylene dibromide	0.11	U	1	0.6	0.11	U	1	0.6									0.11	U	1	0.6																					
Hexachlorobutadiene	0.19	U	1	1.1	0.19	U	1	1.1									0.19	U	1	1.1																					
Isopropylbenzene	0.08	U	1	0.5	0.08	U	1	0.5									0.08	U	1	0.5																					
Isopropyltoluene, 4- (Cymene, p-)	0.06	U	1	1.2	0.06	U	1	1.2									0.06	U	1	1.2																					
Methylene chloride	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19	U	1	1.0	0.19
Naphthalene	0.08	U	1	0.8	0.08	U	1	0.8									0.08	U	1	0.8																					
Propylbenzene, N-	0.1	U	1	0.4	0.10	U	1	0.4									0.10	U	1	0.4																					
Styrene	0.07	U	1	0.4	0.07	U	1	0.4									0.07	U	1	0.4																					
SURR 1,2-Dichloroethane-D4	92.1		1		93.7		1		91.1		1		99.0		1		91.9		1		94.9		1		91.2		1		94.3		1		90.4		1		98.5		1		94.7
SURR 4-Bromofluorobenzene	94.4		1		94.6		1		105.		1		107.0		1		96.1		1		93.9		1		92.4		1		93.		1		93.3		1		106.0		1		106.0
SURR Dibromofluoromethane	92.3		1		92.8		1		94.2		1		97.5		1		92.7		1		94.4		1		93.8		1		92.3		1		92.1		1		97.2		1		96.0
SURR Toluene-D8	91.3		1		91.2		1		104.		1		107.0		1		92.7		1		90.8		1		90.4		1		91.8		1		92.1		1		105.0		1		106.0
Tetrachloroethane, 1,1,1,2-	0.14	U	1	0.5	0.14	U	1	0.5									0.14	U	1	0.5																					
Tetrachloroethane, 1,1,2,2-	0.2	U	1	0.4	0.20	U	1	0.4									0.20	U	1	0.4																					
Tetrachloroethene	0.14	F	1	1.4	0.11	U	1	1.4	140.0		10	14.0	0.22	F	1	1.4	0.11	U	1	1.4	1.1		10	14.0	0.11	U	1	1.4	0.11	U	1	1.4	0.11	U	1	1.4	24.0		1	1.4	13.0
Toluene	0.11	U	1	1.1	0.11	U	1	1.1									0.11	U	1	1.1																					
Trichlorobenzene, 1,2,3-	0.13	U	1	0.5	0.13	U	1	0.5									0.13	U	1	0.5																					
Trichlorobenzene, 1,2,4-	0.08	U	1	0.5	0.08	U	1	0.5									0.08	U	1	0.5																					
Trichloroethane, 1,1,1-	0.08	U	1	0.8	0.08	U	1	0.8									0.08	U	1	0.8																					
Trichloroethane, 1,1,2-	0.16	U	1	1.0	0.16	U	1	1.0									0.16	U	1	1.0																					
Trichloroethene	0.29	F	1	1.0	0.14	U	1	1.0	170.0		10	10.0	0.14	U	1	1.0	0.14	U	1	1.0	1.4		10	10.0	0.14	U	1	1.0	0.14	U	1	1.0	0.14	U	1	1.0	30.0		1	1.0	9.4
Trichlorofluoromethane	0.09	U	1	0.8	0.09	U	1	0.8									0.09	U	1	0.8																					
Trichloropropane, 1,2,3-	0.23	U	1	3.2	0.23	U	1	3.2									0.23	U	1	3.2																					
Trimethylbenzene, 1,2,4-	0.07	U	1	1.3	0.07	U	1	1.3									0.07	U	1	1.3																					
Trimethylbenzene, 1,3,5-	0.06	U	1	0.5	0.06	U	1	0.5									0.06	U	1	0.5																					
Vinyl chloride	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27	U	1	1.1	0.27
Xylene, m,p-	0.14	U	1	0.5	0.14	U	1	0.5									0.14	U	1	0.5																					
Xylene, o-	0.07	U	1	1.1	0.07	U	1	1.1									0.07	U	1	1.1																					
SW9056																																									
Bromide																																									
Chloride																																									
Fluoride																																									
Nitrate																																									
Nitrite																																									
Phosphorus, Total Orthophosphate (as PO4)																																									
Sulfate																																									

Appendix B, September 2001 Quarterly On-Post Analytical Results

Sample	CS-MW2-LGR			CS-MW25				CS-MW3-LGR				CS-MW4-LGR				CS-MW5-LGR				CS-MW6-BS				CS-MW6-CC				CS-MW6-LGR				CS-MW7-CC				CS-MW7-CC				CS-MV
Sample Date	09/13/01			09/13/01				09/12/01				09/13/01				09/12/01				09/13/01				09/13/01				09/13/01				09/13/01				09/13/01				09/1
Sample Type	N			N				N				N				N				N				N				N				FD				N				N
Lab ID	AP22211			AP22225				AP22207				AP22214				AP22208				AP22222				AP22223				AP22221				AP22216				AP22215				AP2
	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags
SW6010B mg/L																																								
Barium	J	1	0.005	1.7011 J		1	0.005	0.0286 J		1	0.005	0.0421 J		1	0.005	0.0299 J		1	0.005	0.0334 J		1	0.005	0.0343 J		1	0.005	0.0331 J		1	0.005	0.0318 J		1	0.005	0.0315 J		1	0.005	0.0332 J	
Calcium		1	1.1	0.16 F		1	1.1	61.81		1	1.1	70.46		1	1.1	78.92		1	1.1	21.61		1	1.1	55.48		1	1.1	71.52		1	1.1	64.81		1	1.1	63.97		1	1.1	65.04	
Chromium	U	1	0.01	0.121		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.004 F		1	0.01	0.001 U		1	0.01	0.002 F		1	0.01	0.001 U	
Copper	U	1	0.01	0.246		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.004 F		1	0.01	0.006 F		1	0.01	0.006 F		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.003 U	
Iron	U	1	0.2	2.905		1	0.2	28.227		1	0.2	0.01 U		1	0.2	0.01 U		1	0.2	0.04 F		1	0.2	0.435		1	0.2	0.064 F		1	0.2	0.106 F		1	0.2	0.088 F		1	0.2	0.11 F	
Magnesium		1	0.1	0.01 F		1	0.1	0.007 F		1	0.1	39.643		1	0.1	19.294		1	0.1	23.591		1	0.1	47.305		1	0.1	28.315		1	0.1	50.433		1	0.1	49.985		1	0.1	50.738	
Manganese	F	1	0.005	0.6138		1	0.005	0.0071		1	0.005	0.0075		1	0.005	0.0084		1	0.005	0.0072		1	0.005	0.0106		1	0.005	0.0065		1	0.005	0.0102		1	0.005	0.0103		1	0.005	0.0128	
Nickel		1	0.01	0.304		1	0.01	0.004 F		1	0.01	0.012		1	0.01	0.023		1	0.01	0.001 U		1	0.01	0.006 F		1	0.01	0.05		1	0.01	0.009 F		1	0.01	0.009 F		1	0.01	0.01	
Potassium		1	1.0	0.02 U		1	1.0	1.77		1	1.0	2.77		1	1.0	1.75		1	1.	12.92		1	1.0	12.06		1	1.0	3.56		1	1.0	7.33		1	1.0	7.45		1	1.0	7.53	
Sodium		1	1.0	0.12 F		1	1.0	6.67		1	1.0	10.9		1	1.0	8.77		1	1.	97.15		5	5.0	31.87		1	1.0	10.34		1	1.0	30.71		1	1.0	30.51		1	1.0	31.05	
Zinc	F	1	0.05	0.841		1	0.05	0.055		1	0.05	0.009 F		1	0.05	0.059		1	0.05	0.009 F		1	0.05	0.124		1	0.05	0.026 F		1	0.05	0.026 F		1	0.05	0.035 F		1	0.05	0.025 F	
SW7060A mg/L																																								
Arsenic	U	1	0.005	0.0471		1	0.005	0.0021 F		1	0.005	0.0012 F		1	0.005	0.0041 F		1	0.005	0.0034 F		1	0.005	0.0028 F		1	0.005	0.0008 U		1	0.005	0.0042 F		1	0.005	0.0039 F		1	0.005		
SW7131A																																								
Cadmium	U	1	0.001	0.0357		50	0.003	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001		
SW7421																																								
Lead	U	1	0.005	0.0956		4	0.005	0.002 F		1	0.005	0.0008 U		1	0.005	0.0009 F		1	0.005	0.0008 U		1	0.005	0.0008 U		1	0.005	0.0008 U		1	0.005	0.0008 U		1	0.005	0.0008 U		1	0.005		
SW7470A																																								
Mercury	U	1	0.001	0.0046		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0002 F		1	0.001	0.0002 F		1	0.001		
SW8260																																								
Benzene				12.0		1	0.4																																	
Bromobenzene				0.08 U		1	0.3																																	
Bromochloromethane				0.16 U		1	0.4																																	
Bromodichloromethane	U	1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8		
Bromoform				0.14 U		1	1.2																																	
Bromomethane				0.36 U		1	1.1																																	
Butylbenzene, N-				0.11 U		1	1.1																																	
Butylbenzene, sec-				0.05 U		1	1.3																																	
Butylbenzene, tert-				0.05 U		1	1.4																																	
Carbon tetrachloride				16.0		1	2.1																																	
Chlorobenzene				33.0		1	0.4																																	
Chloroethane				0.26 U		1	1.0																																	
Chloroform	U	1	0.3	0.23 F		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3		
Chlorohexane, 1-				0.12 U		1	0.6																																	
Chloromethane				0.41 U		1	1.3																																	
Chlorotoluene, 2-				0.12 U		1	0.4																																	
Chlorotoluene, 4-				0.09 U		1	0.6																																	
Dibromo-3-chloropropane, 1,2-				0.72 U		1	2.6																																	
Dibromochloromethane	U	1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5		
Dibromomethane				0.1 U		1	2.4																																	
Dichlorobenzene, 1,2-				16.0		1	0.3																																	
Dichlorobenzene, 1,3-				0.12 U		1	1.2																																	
Dichlorobenzene, 1,4-				3.2		1	0.3																																	
Dichlorodifluoromethane				0.24 U		1	1.0																																	
Dichloroethane, 1,1-				0.07 U		1	0.4																																	
Dichloroethane, 1,2-				2.6		1	0.6																																	
Dichloroethene, 1,1-	U	1	1.2	12.0		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2		
Dichloroethene, cis-1,2-		1	1.2	36.0		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	1.9		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2		
Dichloroethene, trans-1,2-	F	1	0.6	12.0		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6		
Dichloropropane, 1,2-				11.0		1	0.4																																	
Dichloropropane, 1,3-				0.10 U		1	0.4																																	
Dichloropropane, 2,2-				0.53 U		1	3.5																																	
Dichloropropene, 1,1-				0.12 U		1	1.0																																	
Dichloropropene, cis-1,3-				0.09 U		1	1.0																																	
Dichloropropene, trans-1,3-				0.14 U		1	1.0																																	
Ethylbenzene				2.1		1	0.6																																	
Ethylene dibromide				0.11 U		1	0.6																																	
Hexachlorobutadiene				0.19 U		1	1.1																																	
Isopropylbenzene				0.08 U		1	0.5																																	
Isopropyltoluene, 4- (Cymene, p-)				0.06 U		1	1.2																																	
Methylene chloride	U	1	1.0	16.0		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0		
Naphthalene				0.08 U		1	0.8																																	
Propylbenzene, N-				0.10 U		1	0.4																																	
Styrene				8.2		1	0.4																																	
SURR 1,2-Dichloroethane-D4		1		91.5		1		90.7		1		103.0		1		90.8		1		111.0		1		114.0		1		107.0		1		106.0		1		106.0		1			
SURR 4-Bromofluorobenzene		1		93.5		1		93.3		1		108.0		1		93.4		1		112.0		1		112.0		1		111.0		1		109.0		1		110.0		1			
SURR Dibromofluoromethane		1		91.8		1		92.6		1		99.6		1		93.5		1		102.0		1		104.0		1		102.0		1		100.0		1		99.0		1			
SURR Toluene-D8		1		91.6		1		91.6		1		107.0		1		92.6		1		107.0		1		106.0		1		106.0		1		108.0		1		107.0		1			
Tetrachloroethane, 1,1,1,2-				0.14 U		1	0.5																																	
Tetrachloroethane, 1,1,2,2-				0.20 U		1	0.4																																	
Tetrachloroethene		1	1.4	8.7		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4	1.7		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4		
Toluene				13.0		1	1.1																																	
Trichlorobenzene, 1,2,3-				0.13 U		1	0.5																																	
Trichlorobenzene, 1,2,4-				7.4		1	0.5																																	
Trichloroethane, 1,1,1-				12.0		1	0.8																																	
Trichloroethane, 1,1,2-				6.7		1	1.0																																	
Trichloroethene		1	1.0	17.0		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	2.0		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0		
Trichlorofluoromethane				0.09 U		1	0.8																																	
Trichloropropane, 1,2,3-				0.23 U		1	3.2																																	
Trimethylbenzene, 1,2,4-				0.07 U		1	1.3																																	
Trimethylbenzene, 1,3,5-				0.06 U		1	0.5																																	
Vinyl chloride	U	1	1.1	5.8		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1		
Xylene, m,p-				21.0		1	0.5																																	
Xylene, o-				2.5		1	1.1																																	
SW9056																																								
Bromide																																								0.07 U
Chloride																																								29.78
Fluoride																																								1.29
Nitrate																																								0.03 U
Nitrite																																								0.04 U
Phosphorus, Total Orthophosphate (as PO4)																																								0.13 U
Sulfate																																								5.0

Sample	W7-CC		CS-MW7-LGR				CS-MW7-LGR				CS-MW7-LGR				CS-MW8-CC				CS-MW8-LGR				CS-MW8-LGR				CS-MW9-BS				CS-MW9-CC				CS-MW9-LGR			
Sample Date	7/01		09/13/01				09/13/01				09/17/01				09/13/01				09/13/01				09/13/01				09/12/01				09/12/01				09/12/01			
Sample Type			FD				N				N				N				FD				N				N				N				N			
Lab ID	233		AP22219				AP22218				AP22232				AP22224				AP22228				AP22227				AP22204				AP22205				AP22203			
	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
SW6010B mg/L																																						
Barium	1	0.005	0.0381 J		1	0.005	0.0375 J		1	0.005	0.0368 J		1	0.005	0.0376 J		1	0.005	0.0389 J		1	0.005	0.0378 J		1	0.005	0.025 J		1	0.005	0.0193 J		1	0.005	0.0419 J		1	0.005
Calcium	1	1.1	66.4		1	1.1	93.14 M		1	1.1	86.38		1	1.1	57.66		1	1.1	88.29		1	1.1	91.03 M		1	1.1	12.38		1	1.1	56.79		1	1.1	97.3		1	1.1
Chromium	1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.002 F		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.001 U		1	0.01	0.003 F		1	0.01
Copper	1	0.01	0.009 F		1	0.01	0.003 U		1	0.01	0.004 F		1	0.01	0.006 F		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01	0.003 U		1	0.01
Iron	1	0.2	0.308		1	0.2	0.01 U		1	0.2	0.01 U		1	0.2	0.209		1	0.2	0.01 U		1	0.2	0.072 F		1	0.2	0.01 U		1	0.2	0.01 U		1	0.2	0.02 F		1	0.2
Magnesium	1	0.1	30.817		1	0.1	24.812		1	0.1	24.078		1	0.1	52.259		1	0.1	24.539		1	0.1	23.997		1	0.1	22.05		1	0.1	43.794		1	0.1	11.673		1	0.1
Manganese	1	0.005	0.0074		1	0.005	0.0089		1	0.005	0.0111		1	0.005	0.0352		1	0.005	0.006		1	0.005	0.0062		1	0.005	0.0025 F		1	0.005	0.0065		1	0.005	0.0062		1	0.005
Nickel	1	0.01	0.002 F		1	0.01	0.007 F		1	0.01	0.01		1	0.01	0.008 F		1	0.01	0.004 F		1	0.01	0.003 F		1	0.01	0.001 U		1	0.01	0.003 F		1	0.01	0.01		1	0.01
Potassium	1	1.0	1.64		1	1.0	4.78 M		1	1.0	7.57		1	1.0	10.71		1	1.0	5.43		1	1.0	5.17 M		1	1.0	36.68		1	1.0	8.01		1	1.0	3.88		1	1.0
Sodium	1	1.0	8.04		1	1.0	10.16		1	1.0	10.58		1	1.0	32.62		1	1.0	10.31		1	1.0	9.81		1	1.0	43.15		1	1.0	25.15		1	1.0	10.08		1	1.0
Zinc	1	0.05	0.039 F		1	0.05	0.054		1	0.05	0.049 F		1	0.05	0.023 F		1	0.05	0.087		1	0.05	0.088		1	0.05	0.016 F		1	0.05	0.036 F		1	0.05	0.017 F		1	0.05
SW7060A mg/L																																						
Arsenic			0.0008 U		1	0.005	0.0008 U		1	0.005					0.0072		1	0.005	0.0011 F		1	0.005	0.0008 U		1	0.005	0.001 F		1	0.005	0.0008 U		1	0.005	0.0008 U		1	0.005
SW7131A																																						
Cadmium			0.0001 U		1	0.001	0.0001 U		1	0.001					0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001
SW7421																																						
Lead			0.0008 U		1	0.005	0.0008 M		1	0.005					0.0008 U		1	0.005	0.0012 F		1	0.005	0.0013 M		1	0.005	0.0024 F		1	0.005	0.0008 U		1	0.005	0.0009 F		1	0.005
SW7470A																																						
Mercury			0.0001 U		1	0.001	0.0001 U		1	0.001					0.0001 U		1	0.001	0.0002 F		1	0.001	0.0001 U		1	0.001	0.0002 F		1	0.001	0.0001 U		1	0.001	0.0001 U		1	0.001
SW8260																																						
Benzene																																						
Bromobenzene																																						
Bromochloromethane																																						
Bromodichloromethane			0.12 U		1	0.8	0.12 U		1	0.8					0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8	0.12 U		1	0.8
Bromoform																																						
Bromomethane																																						
Butylbenzene, N-																																						
Butylbenzene, sec-																																						
Butylbenzene, tert-																																						
Carbon tetrachloride																																						
Chlorobenzene																																						
Chloroethane																																						
Chloroform			0.06 U		1	0.3	0.06 U		1	0.3					0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3	0.06 U		1	0.3
Chlorohexane, 1-																																						
Chloromethane																																						
Chlorotoluene, 2-																																						
Chlorotoluene, 4-																																						
Dibromo-3-chloropropane, 1,2-																																						
Dibromochloromethane			0.09 U		1	0.5	0.09 U		1	0.5					0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5	0.09 U		1	0.5
Dibromomethane																																						
Dichlorobenzene, 1,2-																																						
Dichlorobenzene, 1,3-																																						
Dichlorobenzene, 1,4-																																						
Dichlorodifluoromethane																																						
Dichloroethane, 1,1-																																						
Dichloroethane, 1,2-																																						
Dichloroethene, 1,1-			0.16 U		1	1.2	0.16 U		1	1.2					0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2	0.16 U		1	1.2
Dichloroethene, cis-1,2-			0.11 U		1	1.2	0.11 U		1	1.2					0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2	0.11 U		1	1.2
Dichloroethene, trans-1,2-			0.14 U		1	0.6	0.14 U		1	0.6					0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6	0.14 U		1	0.6
Dichloropropane, 1,2-																																						
Dichloropropane, 1,3-																																						
Dichloropropane, 2,2-																																						
Dichloropropene, 1,1-																																						
Dichloropropene, cis-1,3-																																						
Dichloropropene, trans-1,3-																																						
Ethylbenzene																																						
Ethylene dibromide																																						
Hexachlorobutadiene																																						
Isopropylbenzene																																						
Isopropyltoluene, 4- (Cymene, p-)																																						
Methylene chloride			0.19 U		1	1.0	0.19 U		1	1.0					0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0	0.19 U		1	1.0
Naphthalene																																						
Propylbenzene, N-																																						
Styrene																																						
SURR 1,2-Dichloroethane-D4			91.9		1		96.0		1						117.0		1		123.0		1		119.0				92.0		1		90.5		1		91.3		1	
SURR 4-Bromofluorobenzene			94.4		1		95.6		1						114.0		1		114.0		1		115.0				93.4		1		93.2		1		93.9		1	
SURR Dibromofluoromethane			94.7		1		93.4		1						105.0		1		107.0		1		106.0				93.1		1		93.4		1		91.5		1	
SURR Toluene-D8			91.5		1		91.0		1						108.0		1		107.0		1		109.0				91.6		1		92.1		1		91.4		1	
Tetrachloroethane, 1,1,1,2-																																						
Tetrachloroethane, 1,1,2,2-																																						
Tetrachloroethene			0.11 U		1	1.4	0.11 U		1	1.4					0.11 U		1	1.4	0.64 F		1	1.4	0.6 F		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4	0.11 U		1	1.4
Toluene																																						
Trichlorobenzene, 1,2,3-																																						
Trichlorobenzene, 1,2,4-																																						
Trichloroethane, 1,1,1-																																						
Trichloroethane, 1,1,2-																																						
Trichloroethene			0.14 U		1	1.0	0.14 U		1	1.0					0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0	0.14 U		1	1.0
Trichlorofluoromethane																																						
Trichloropropane, 1,2,3-																																						
Trimethylbenzene, 1,2,4-																																						
Trimethylbenzene, 1,3,5-																																						
Vinyl chloride			0.27 U		1	1.1	0.27 U		1	1.1					0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1	0.27 U		1	1.1
Xylene, m,p-																																						
Xylene, o-																																						
SW9056																																						
Bromide	1	0.5									0.07 U		1	0.5																								
Chloride	1	1.0									13.77		1	1.0																								
Fluoride	1	1.0									0.1 U		1	1.0																								
Nitrate	1	1.0									6.33		1	1.0																								
Nitrite	1	1.0									0.3 F		1	1.0																								
Phosphorus, Total Orthophosphate (as PO4)	1	1.0									0.13 U		1	1.0																								
Sulfate	5										10.81		1	1.0																								