

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California.

[The site identification number is 324141117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	Dibromo- methane	Bromo- dichloro- methane	Carbon tetra- chloride	1,2-Dichloro- ethane	Bromoform (Tribromo- methane)	Dibromo- chloro- methane	Chloroform (Trichloro- methane)	Toluene
10/02/1999	—	E0.010	E0.083	E0.003	—	E0.002	E0.025	2.04
10/13/1999	—	E0.015	E0.099	E0.005	—	—	E0.035	2.12
10/26/1999	—	—	E0.092	E0.004	—	—	E0.008	0.887
11/07/1999	—	—	E0.090	E0.004	—	—	E0.005	1.31
11/19/1999	—	—	E0.082	E0.006	—	—	E0.020	1.29
12/13/1999	—	—	E0.085	E0.006	—	—	E0.009	1.28
12/13/1999	—	—	E0.064	E0.005	—	—	E0.018	1.11
12/25/1999	—	—	E0.080	E0.006	—	—	E0.022	1.97
01/06/2000	—	—	E0.030	E0.003	—	—	E0.005	0.584
01/18/2000	—	—	—	—	—	—	—	E0.052
01/30/2000	—	—	E0.095	E0.002	—	—	E0.002	0.455
02/11/2000	—	—	E0.014	—	—	—	E0.002	0.438
03/18/2000	—	—	E0.015	—	—	—	—	0.219
04/11/2000	—	—	E0.113	E0.004	—	—	E0.002	0.353
04/23/2000	—	—	E0.128	E0.008	—	—	E0.011	0.596
05/05/2000	—	E0.003	E0.105	—	—	—	E0.016	0.600
05/17/2000	—	E0.003	E0.093	E0.004	—	—	E0.008	0.480
05/29/2000	—	E0.008	E0.130	E0.004	—	E0.004	E0.038	0.423
06/10/2000	—	E0.004	E0.140	—	—	E0.002	E0.026	0.309
06/29/2000	—	E0.025	E0.110	—	E0.005	E0.021	E0.022	0.737
07/11/2000	—	E0.010	E0.084	—	E0.004	E0.010	E0.012	0.809
07/23/2000	—	E0.011	E0.100	—	E0.004	E0.012	E0.009	1.25
08/04/2000	—	—	E0.115	—	—	—	E0.004	0.844
08/16/2000	—	E0.002	E0.157	—	—	—	E0.004	0.888
08/28/2000	—	E0.007	E0.169	E0.005	E0.002	E0.006	E0.015	0.465
09/09/2000	—	E0.008	E0.201	E0.006	E0.004	E0.006	E0.033	0.805
09/21/2000	—	—	E0.197	E0.009	—	—	—	2.73
10/03/2000	—	E0.014	0.351	E0.028	E0.010	E0.005	E0.064	2.44
11/08/2000	—	—	0.297	E0.026	E0.007	E0.009	0.120	3.60
11/20/2000	—	—	0.401	E0.047	—	—	0.105	3.85
12/02/2000	—	—	E0.216	E0.019	—	—	E0.050	4.62
12/14/2000	—	—	0.412	E0.034	—	—	0.086	4.75
12/26/2000	NA	NA	NA	NA	NA	NA	NA	NA
01/07/2001	—	—	E0.229	E0.016	—	—	E0.051	4.55
01/19/2001	—	—	E0.160	E0.010	—	—	E0.014	0.396

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Date (mm/dd/yyyy)	Benzene	2-Propene- nitrile (Acrylonitrile)	Chloro- benzene	Ethyl- benzene	Hexa- chloro- ethane	Dichloro- methane (Methylene chloride)	Tetra- chloro- ethene (PCE)	1,1-Di- chloro- ethane	1,1-Di- chloro- ethene
02/24/2001	0.402	—	—	0.133	—	E0.068	E0.014	—	—
02/24/2001	0.652	—	E0.002	0.162	—	0.162	E0.019	—	—
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/20/2001	0.167	—	E0.016	E0.016	—	E0.047	—	—	—
04/01/2001	0.552	—	E0.003	0.216	—	E0.047	E0.050	—	—
04/13/2001	0.652	—	E0.028	E0.007	—	0.267	—	—	0.496
04/13/2001	0.431	—	E0.002	0.188	—	0.110	0.070	—	—
04/25/2001	E0.092	—	E0.001	E0.048	—	E0.041	E0.019	—	—
05/07/2001	0.220	—	—	E0.073	—	E0.080	0.122	—	—
05/19/2001	—	—	E0.002	E0.008	—	0.123	—	—	—
05/31/2001	—	—	—	E0.006	—	—	—	—	—
05/31/2001	—	—	E0.003	—	—	—	—	—	0.351
06/12/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
06/24/2001	0.689	—	E0.028	E0.007	—	0.427	—	—	—
07/05/2001	0.265	—	E0.012	E0.014	—	E0.045	—	—	—
07/05/2001	—	—	—	E0.020	—	—	E0.007	—	—
07/16/2001	0.228	—	—	—	—	—	—	—	—
08/08/2001	—	—	—	—	—	—	—	—	—
08/23/2001	0.289	—	—	0.113	—	0.126	E0.038	—	—
09/16/2001	0.318	—	E0.007	E0.049	—	0.274	E0.016	—	—
09/28/2001	0.339	—	E0.011	—	—	0.309	—	—	0.318

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Date (mm/dd/yyyy)	1,1,1- Trichloro- ethane	1,1,2- Trichloro- ethane	1,1,2,2- Tetrachloro- ethane	1,2- Dichloro- benzene	1,2-Dichloro- propane	<i>trans</i> -1,2- Dichloro- ethene	1,2,4- Trichloro- benzene	1,3-Dichloro- benzene
10/02/1999	0.094	—	—	—	—	—	—	—
10/13/1999	0.085	—	—	—	—	—	—	—
10/26/1999	E0.060	—	—	—	—	—	—	—
11/07/1999	E0.070	—	—	—	—	—	—	—
11/19/1999	0.102	—	—	—	—	—	—	—
12/13/1999	0.099	—	—	—	—	—	—	—
12/13/1999	E0.067	—	—	—	—	—	—	—
12/25/1999	0.082	—	—	—	—	—	—	—
01/06/2000	E0.024	—	—	—	—	—	—	—
01/18/2000	—	—	—	—	—	—	—	—
01/30/2000	E0.044	—	—	—	—	—	—	—
02/11/2000	E0.014	—	—	—	—	—	—	—
03/18/2000	E0.011	—	—	—	—	—	—	—
04/11/2000	E0.057	—	—	—	—	—	—	—
04/23/2000	E0.061	—	—	—	—	—	—	—
05/05/2000	E0.051	—	—	—	—	—	—	E0.025
05/17/2000	E0.050	—	—	—	—	—	—	E0.011
05/29/2000	E0.062	—	—	—	—	—	—	—
06/10/2000	E0.058	—	—	—	—	—	—	—
06/29/2000	E0.056	—	—	—	—	—	—	—
07/11/2000	E0.051	—	—	—	—	—	—	—
07/23/2000	E0.054	—	E0.004	—	—	—	—	—
08/04/2000	E0.041	—	—	—	—	—	—	—
08/16/2000	E0.067	—	—	—	—	—	—	—
08/28/2000	E0.067	—	—	—	—	—	—	—
09/09/2000	0.086	—	—	—	—	—	—	—
09/21/2000	0.121	—	—	—	—	—	—	—
10/03/2000	0.203	—	—	—	—	—	—	—
11/08/2000	0.180	—	—	—	—	—	—	—
11/20/2000	0.169	—	—	—	—	—	—	—
12/02/2000	0.117	—	—	—	—	—	—	—
12/14/2000	0.200	—	—	—	—	—	—	—
12/26/2000	NA	NA	NA	NA	NA	NA	NA	NA
01/07/2001	0.115	—	—	—	—	—	—	—
01/19/2001	E0.049	—	—	—	—	—	—	—
01/31/2001	E0.051	—	—	—	—	—	—	—
02/12/2001	NA	NA	NA	NA	NA	NA	NA	NA
02/24/2001	E0.034	—	—	—	—	—	—	—

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Date (mm/dd/yyyy)	1,1,1- Trichloro- ethane	1,1,2- Trichloro- ethane	1,1,2,2- Tetrachloro- ethane	1,2- Dichloro- benzene	1,2-Dichloro- propane	<i>trans</i> -1,2- Dichloro- ethene	1,2,4- Trichloro- benzene	1,3-Dichloro- benzene
10/02/1999	0.094	—	—	—	—	—	—	—
10/13/1999	0.085	—	—	—	—	—	—	—
10/26/1999	E0.060	—	—	—	—	—	—	—
11/07/1999	E0.070	—	—	—	—	—	—	—
11/19/1999	0.102	—	—	—	—	—	—	—
12/13/1999	0.099	—	—	—	—	—	—	—
12/13/1999	E0.067	—	—	—	—	—	—	—
12/25/1999	0.082	—	—	—	—	—	—	—
01/06/2000	E0.024	—	—	—	—	—	—	—
01/18/2000	—	—	—	—	—	—	—	—
01/30/2000	E0.044	—	—	—	—	—	—	—
02/11/2000	E0.014	—	—	—	—	—	—	—
03/18/2000	E0.011	—	—	—	—	—	—	—
04/11/2000	E0.057	—	—	—	—	—	—	—
04/23/2000	E0.061	—	—	—	—	—	—	—
05/05/2000	E0.051	—	—	—	—	—	—	E0.025
05/17/2000	E0.050	—	—	—	—	—	—	E0.011
05/29/2000	E0.062	—	—	—	—	—	—	—
06/10/2000	E0.058	—	—	—	—	—	—	—
06/29/2000	E0.056	—	—	—	—	—	—	—
07/11/2000	E0.051	—	—	—	—	—	—	—
07/23/2000	E0.054	—	E0.004	—	—	—	—	—
08/04/2000	E0.041	—	—	—	—	—	—	—
08/16/2000	E0.067	—	—	—	—	—	—	—
08/28/2000	E0.067	—	—	—	—	—	—	—
09/09/2000	0.086	—	—	—	—	—	—	—
09/21/2000	0.121	—	—	—	—	—	—	—
10/03/2000	0.203	—	—	—	—	—	—	—
11/08/2000	0.180	—	—	—	—	—	—	—
11/20/2000	0.169	—	—	—	—	—	—	—
12/02/2000	0.117	—	—	—	—	—	—	—
12/14/2000	0.200	—	—	—	—	—	—	—
12/26/2000	NA	NA	NA	NA	NA	NA	NA	NA
01/07/2001	0.115	—	—	—	—	—	—	—
01/19/2001	E0.049	—	—	—	—	—	—	—
01/31/2001	E0.051	—	—	—	—	—	—	—
02/12/2001	NA	NA	NA	NA	NA	NA	NA	NA
02/24/2001	E0.034	—	—	—	—	—	—	—

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Date (mm/dd/yyyy)	<i>tert</i> -Pentyl methyl ether	<i>trans</i> -1,4- Dichloro-2- butene	Ethyl metha- crylate	Carbon disulfide	<i>cis</i> -1,2- Dichloro- ethene	2-Hexa- none	Styrene	<i>o</i> -Xylene	1,1-Di- chloro- propene
10/02/1999	E0.031	—	—	—	—	E0.011	E0.041	0.355	—
10/13/1999	E0.036	—	—	E0.019	—	E0.009	E0.050	0.425	—
10/26/1999	E0.015	—	—	—	—	E0.007	E0.018	0.172	—
11/07/1999	E0.009	—	—	—	—	E0.004	E0.027	0.217	—
11/19/1999	E0.019	—	—	—	—	E0.006	E0.037	0.218	—
12/13/1999	E0.022	—	—	—	—	E0.005	E0.039	0.225	—
12/13/1999	E0.008	—	—	E0.108	—	E0.004	E0.027	0.225	—
12/25/1999	E0.010	—	—	E0.011	—	E0.007	E0.071	0.399	—
01/06/2000	—	—	—	E0.028	—	E0.003	E0.014	0.079	—
01/18/2000	—	—	—	—	—	E0.008	E0.008	E0.014	—
01/30/2000	—	—	—	—	—	E0.038	E0.014	0.083	—
02/11/2000	—	—	—	—	—	E0.003	E0.005	0.074	—
03/18/2000	—	—	—	—	—	E0.002	—	E0.025	—
04/11/2000	E0.002	—	—	—	—	E0.006	E0.004	E0.038	—
04/23/2000	E0.006	—	—	—	—	E0.006	E0.007	0.104	—
05/05/2000	—	—	—	—	—	E0.008	E0.016	0.130	—
05/17/2000	E0.003	—	—	—	—	E0.009	E0.014	0.081	—
05/29/2000	E0.004	—	—	E0.013	—	E0.012	E0.013	0.084	—
06/10/2000	—	—	—	E0.047	—	—	E0.011	E0.050	—
06/29/2000	E0.005	—	—	E0.014	—	E0.010	E0.014	0.114	—
07/11/2000	E0.006	—	—	E0.020	—	E0.015	E0.021	0.161	—
07/23/2000	E0.024	—	—	—	—	E0.020	E0.046	0.349	—
08/04/2000	—	—	—	—	—	E0.007	E0.010	0.069	—
08/16/2000	E0.007	—	—	E0.018	—	E0.009	E0.015	0.128	—
08/28/2000	E0.011	—	—	E0.013	—	E0.012	E0.009	E0.054	—
09/09/2000	E0.015	—	—	—	—	E0.010	E0.012	0.093	—
09/21/2000	E0.023	—	—	E0.012	—	E0.012	E0.087	0.399	—
10/03/2000	E0.074	—	—	E0.012	—	E0.012	E0.050	0.490	—
11/08/2000	E0.084	—	—	E0.012	—	E0.019	0.099	0.808	—
11/20/2000	E0.104	—	—	—	—	E0.022	0.171	1.25	—
12/02/2000	E0.056	—	—	—	—	E0.027	E0.084	0.796	—
12/14/2000	E0.052	—	—	—	—	0.033	E0.044	0.566	—
12/26/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA
01/07/2001	E0.037	—	—	—	—	E0.020	0.090	0.818	—
01/19/2001	E0.015	—	—	—	—	E0.004	E0.012	0.074	—
01/31/2001	E0.014	—	—	—	—	E0.025	E0.028	0.196	—
02/12/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
02/24/2001	E0.010	—	—	—	—	—	E0.025	0.145	—

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Date (mm/dd/yyyy)	<i>tert</i> -Pentyl methyl ether	<i>trans</i> -1,4- Dichloro-2- butene	Ethyl metha- crylate	Carbon disulfide	<i>cis</i> -1,2- Dichloro- ethene	2-Hexa- none	Styrene	<i>o</i> -Xylene	1,1-Di- chloro- propene
02/24/2001	E0.011	—	—	E0.026	—	—	E0.034	0.175	—
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/20/2001	—	—	—	E0.046	—	E0.034	0.022	E0.023	—
04/01/2001	E0.008	—	—	E0.019	—	E0.014	E0.037	0.261	—
04/13/2001	—	—	—	0.274	—	E0.021	E0.022	E0.014	—
04/13/2001	E0.008	—	—	—	—	E0.016	E0.037	0.229	—
04/25/2001	—	—	—	—	—	E0.007	E0.005	E0.055	—
05/07/2001	—	—	—	E0.038	—	—	—	0.086	—
05/19/2001	—	—	—	E0.089	—	—	—	—	—
05/31/2001	—	—	—	E0.030	—	—	—	—	—
05/31/2001	—	—	—	E0.048	—	—	—	—	—
06/12/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
06/24/2001	—	—	—	E0.054	—	E0.081	—	—	—
07/05/2001	—	—	—	0.172	—	0.163	E0.035	E0.037	—
07/05/2001	—	—	—	—	—	E0.006	—	E0.020	—
07/16/2001	—	—	—	—	—	—	—	—	—
08/08/2001	—	—	—	—	—	—	—	—	—
08/23/2001	—	—	—	E0.012	—	E0.015	E0.028	0.197	—
09/16/2001	—	—	—	0.064	—	E0.007	—	E0.056	—
09/28/2001	—	—	—	0.527	—	—	—	—	—

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Date (mm/dd/yyyy)	2,2-Dichloro- propane	1,3-Dichloro- propane	<i>o</i> -Ethyl toluene	1,2,3- Trimethyl- benzene	1,2,4- Trimethyl- benzene	Isopropyl- benzene (Cumene)	<i>n</i> -Propyl- benzene	1,3,5- Trimethyl- benzene
10/02/1999	—	—	E0.075	E0.065	0.308	E0.013	E0.054	0.090
10/13/1999	—	—	0.093	0.089	0.407	E0.017	E0.068	0.114
10/26/1999	—	—	E0.035	E0.031	0.151	E0.006	E0.025	E0.043
11/07/1999	—	—	E0.042	E0.036	0.184	E0.007	E0.032	E0.054
11/19/1999	—	—	E0.043	E0.039	0.191	E0.008	E0.032	E0.052
12/13/1999	—	—	E0.045	E0.041	0.199	E0.008	E0.034	E0.055
12/13/1999	—	—	E0.040	E0.043	0.183	E0.007	E0.030	E0.052
12/25/1999	—	—	0.081	0.075	0.357	E0.013	E0.056	0.102
01/06/2000	—	—	E0.021	E0.016	0.094	E0.004	E0.015	E0.026
01/18/2000	—	—	E0.002	E0.002	E0.009	E0.001	E0.002	E0.002
01/30/2000	—	—	E0.014	E0.014	0.067	E0.002	E0.011	E0.016
02/11/2000	—	—	E0.015	E0.011	E0.056	E0.002	E0.011	E0.015
03/18/2000	—	—	E0.005	—	E0.021	E0.001	E0.004	E0.006
04/11/2000	—	—	E0.006	—	E0.024	E0.001	E0.005	E0.006
04/23/2000	—	—	E0.014	E0.009	E0.051	E0.004	E0.014	E0.014
05/05/2000	—	—	E0.033	E0.026	0.144	E0.006	E0.026	E0.035
05/17/2000	—	—	E0.016	E0.012	E0.059	E0.003	E0.013	E0.016
05/29/2000	—	—	E0.022	E0.012	0.094	E0.005	E0.016	E0.020
06/10/2000	—	—	E0.012	E0.009	E0.057	E0.003	E0.008	E0.014
06/29/2000	—	—	E0.022	E0.016	0.082	E0.005	E0.019	E0.023
07/11/2000	—	—	E0.040	E0.035	0.166	E0.007	E0.030	E0.041
07/23/2000	—	—	E0.082	E0.078	0.356	E0.013	E0.061	0.087
08/04/2000	—	—	E0.017	E0.016	0.086	E0.003	E0.013	E0.019
08/16/2000	—	—	E0.031	E0.025	0.139	E0.005	E0.025	E0.029
08/28/2000	—	—	E0.012	E0.009	E0.048	E0.003	E0.009	E0.012
09/09/2000	—	—	E0.023	E0.017	0.098	E0.005	E0.019	E0.024
09/21/2000	—	—	0.092	0.080	0.388	E0.013	E0.067	0.099
10/03/2000	—	—	0.091	E0.075	0.418	E0.014	E0.067	0.112
11/08/2000	—	—	0.248	0.222	1.08	E0.037	0.181	0.259
11/20/2000	—	—	0.323	0.334	1.63	E0.046	0.229	0.406
12/02/2000	—	—	0.159	0.146	0.699	E0.029	0.117	0.207
12/14/2000	—	—	0.140	0.096	0.555	E0.027	0.108	0.147
12/26/2000	NA	NA	NA	NA	NA	NA	NA	NA
01/07/2001	—	—	0.155	0.181	0.768	E0.029	0.112	0.209
01/19/2001	—	—	E0.010	E0.006	E0.046	E0.032	E0.011	E0.012
01/31/2001	—	—	E0.036	E0.025	0.140	E0.010	E0.029	E0.041
02/12/2001	NA	NA	NA	NA	NA	NA	NA	NA
02/24/2001	—	—	E0.032	E0.032	0.147	E0.005	E0.028	E0.037

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 324141117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	2,2-Dichloro- propane	1,3-Dichloro- propane	<i>o</i> -Ethyl toluene	1,2,3- Trimethyl- benzene	1,2,4- Trimethyl- benzene	Isopropyl- benzene (Cumene)	<i>n</i> -Propyl- benzene	1,3,5- Trimethyl- benzene
02/24/2001	—	—	E0.037	E0.039	0.183	E0.007	E0.036	E0.046
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA
03/20/2001	—	—	E0.005	E0.004	E0.018	E0.003	E0.005	E0.006
04/01/2001	—	—	E0.055	E0.040	0.210	E0.010	E0.044	E0.060
04/13/2001	—	—	E0.003	E0.002	E0.010	E0.002	E0.003	E0.003
04/13/2001	—	—	E0.055	E0.037	E0.192	E0.011	E0.045	E0.049
04/25/2001	—	—	E0.007	—	E0.031	E0.002	E0.007	E0.007
05/07/2001	—	—	E0.021	E0.017	E0.064	E0.049	E0.018	E0.020
05/19/2001	—	—	E0.002	E0.002	E0.007	E0.001	E0.001	E0.002
05/31/2001	—	—	E0.002	E0.003	E0.009	E0.002	E0.002	E0.003
05/31/2001	—	—	E0.003	—	—	—	—	E0.004
06/12/2001	NA	NA	NA	NA	NA	NA	NA	NA
06/24/2001	—	—	—	—	E0.006	—	E0.001	—
07/05/2001	—	—	E0.009	E0.010	E0.045	E0.006	E0.008	E0.014
07/05/2001	—	—	E0.005	E0.004	E0.015	E0.001	E0.005	E0.005
07/16/2001	—	—	—	—	—	—	E0.001	—
08/08/2001	—	—	—	—	—	—	—	—
08/23/2001	—	—	E0.059	E0.049	0.246	E0.008	E0.038	E0.064
09/16/2001	—	—	E0.014	E0.011	E0.050	E0.003	E0.011	E0.013
09/28/2001	—	E 0.009	—	E0.002	E0.005	—	—	E0.001

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 32414117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	2-Chloro- toluene	1-Chloro-4- methyl- benzene	Bromo- chloro- methane	<i>n</i> -Butyl- benzene	<i>sec</i> - Butyl- benzene	<i>tert</i> - Butyl- benzene	4-Iso propyl-1- methyl- benzene	1,2,3- Trichloro- propane	1,1,1,2- Tetrachlo- roethane
02/24/2001	—	—	—	E0.008	E0.003	—	E0.022	—	—
02/24/2001	—	—	—	E0.009	E0.002	—	E0.030	—	—
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/20/2001	—	—	—	E0.004	—	—	E0.002	—	—
04/01/2001	—	—	—	E0.007	E0.004	—	E0.015	—	—
04/13/2001	—	—	—	E0.001	—	—	E0.002	—	—
04/13/2001	—	—	—	E0.009	E0.004	—	E0.021	—	—
04/25/2001	—	—	—	E0.001	—	—	E0.002	—	—
05/07/2001	—	—	—	E0.004	—	—	E0.021	—	—
05/19/2001	—	—	—	E0.003	—	—	E0.001	—	—
05/31/2001	—	—	—	E0.004	—	—	E0.002	—	—
05/31/2001	—	—	—	—	—	—	—	—	—
06/12/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
06/24/2001	—	—	—	E0.005	—	—	—	—	—
07/05/2001	—	—	—	E0.012	—	—	E0.007	—	—
07/05/2001	—	—	—	—	—	—	E0.002	—	—
07/16/2001	—	—	—	—	—	—	—	—	—
08/08/2001	—	—	—	—	—	—	—	—	—
08/23/2001	—	—	—	—	—	—	E0.017	—	—
09/16/2001	—	—	—	E0.002	E0.001	—	E0.010	—	—
09/28/2001	—	—	—	—	—	—	E0.001	—	—

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 32414117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	Methyl acrylonitrile	2-Butanone (Methyl ethyl ketone)	Methyl acrylate	Tetrahydrofuran	1,2-Dibromo- 3-chloropropane (DBCP)	<i>m</i> - and <i>p</i> -Xylene
10/02/1999	—	0.607	—	E0.019	—	0.997
10/13/1999	—	0.423	—	E0.019	—	1.20
10/26/1999	—	0.235	—	E0.012	—	0.469
11/07/1999	—	0.345	—	E0.014	—	0.613
11/19/1999	E0.010	0.375	—	E0.022	—	0.622
12/13/1999	E0.015	0.387	—	E0.018	—	0.634
12/13/1999	—	0.199	—	E0.022	—	0.634
12/25/1999	—	0.230	—	E0.030	—	1.12
01/06/2000	—	E0.126	—	—	—	0.229
01/18/2000	—	E0.039	—	—	—	E0.036
01/30/2000	—	E0.012	—	—	—	0.232
02/11/2000	—	E0.057	—	—	—	0.195
03/18/2000	—	E0.047	—	—	—	E0.072
04/11/2000	—	0.192	—	—	—	0.108
04/23/2000	—	0.324	—	—	—	0.276
05/05/2000	—	0.243	—	—	—	0.333
05/17/2000	—	0.267	—	—	—	0.212
05/29/2000	—	0.198	—	—	—	0.239
06/10/2000	—	E0.112	—	—	—	0.143
06/29/2000	—	0.201	—	E0.013	—	0.303
07/11/2000	—	0.313	—	E0.017	—	0.429
07/23/2000	—	0.389	—	E0.005	—	1.07
08/04/2000	—	0.306	—	—	—	0.209
08/16/2000	—	0.313	—	—	—	0.387
08/28/2000	—	0.219	—	E0.013	—	0.179
09/09/2000	—	0.457	—	E0.006	—	0.282
09/21/2000	—	0.555	—	E0.011	—	1.03
10/03/2000	—	0.906	—	E0.047	—	1.30
11/08/2000	—	1.59	—	—	—	2.10
11/20/2000	—	1.02	—	E0.108	—	3.63
12/02/2000	—	0.411	—	E0.070	—	2.38
12/14/2000	—	2.25	—	—	—	1.62
12/26/2000	NA	NA	NA	NA	NA	NA
01/07/2001	—	0.340	—	—	—	2.58
01/19/2001	—	0.220	—	—	—	0.212
01/31/2001	—	0.494	—	—	—	0.503
02/12/2001	NA	NA	NA	NA	NA	NA
02/24/2001	—	0.146	—	—	—	0.433

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 324141117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	Methyl acrylonitrile	2-Butanone (Methyl ethyl ketone)	Methyl acrylate	Tetrahydrofuran	1,2-Dibromo- 3-chloropropane (DBCP)	<i>m</i> - and <i>p</i> -Xylene
02/24/2001	—	0.229	—	—	—	0.539
03/08/2001	NA	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA	NA
03/20/2001	E0.019	0.257	—	—	—	E0.053
04/01/2001	—	0.512	—	—	—	0.738
04/13/2001	—	E0.121	—	—	—	E0.032
04/13/2001	—	0.647	—	—	—	0.652
04/25/2001	—	E0.134	—	—	—	0.166
05/07/2001	—	0.162	—	—	—	0.253
05/19/2001	—	—	—	—	—	E0.023
05/31/2001	—	—	—	—	—	—
05/31/2001	—	—	—	—	—	—
06/12/2001	NA	NA	NA	NA	NA	NA
06/24/2001	—	E0.080	—	—	—	—
07/05/2001	—	—	—	—	—	E0.072
07/05/2001	—	E0.126	—	—	—	E0.061
07/16/2001	—	—	—	—	—	—
08/08/2001	—	—	—	—	—	—
08/23/2001	—	—	—	—	—	0.538
09/16/2001	—	E0.109	—	—	—	0.164
09/28/2001	—	—	—	—	—	—

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 324141117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	1,2,3,5-Tetramethyl- benzene	1,2,4,5-Tetramethyl- benzene	Methyl acetate	2-Methyl-2-butanol	2-Methyl-2-propanol
10/02/1999	E0.022	E0.016	E0.014	E0.025	0.249
10/13/1999	E0.033	E0.025	E0.013	E0.013	E0.117
10/26/1999	E0.012	E0.008	E0.027	E0.014	E0.121
11/07/1999	E0.014	E0.009	E0.035	E0.006	E0.046
11/19/1999	E0.016	E0.012	E0.044	E0.005	E0.053
12/13/1999	E0.015	E0.011	E0.048	E0.009	E0.103
12/13/1999	E0.017	E0.012	E0.062	E0.006	E0.065
12/25/1999	E0.030	E0.023	E0.036	E0.003	E0.038
01/06/2000	E0.005	E0.004	—	E0.003	E0.045
01/18/2000	E0.001	—	—	E0.044	E0.131
01/30/2000	E0.005	E0.003	—	E0.001	—
02/11/2000	E0.002	E0.002	—	E0.002	E0.036
03/18/2000	E0.001	E0.001	—	E0.003	E0.063
04/11/2000	E0.001	E0.001	E0.015	—	E0.073
04/23/2000	E0.003	E0.003	E0.006	E0.009	E0.080
05/05/2000	E0.011	E0.008	—	—	E0.124
05/17/2000	E0.003	E0.002	E0.013	E0.025	0.271
05/29/2000	E0.005	E0.004	—	E0.019	0.190
06/10/2000	E0.004	E0.003	—	E0.009	E0.063
06/29/2000	E0.005	E0.004	—	E0.031	0.259
07/11/2000	E0.011	E0.008	—	E0.099	0.909
07/23/2000	E0.022	E0.017	—	E0.107	0.872
08/04/2000	E0.006	E0.004	—	E0.018	0.269
08/16/2000	E0.009	E0.007	—	E0.020	0.315
08/28/2000	E0.003	E0.002	E0.019	E0.063	0.392
09/09/2000	E0.005	E0.004	E0.038	E0.039	0.227
09/21/2000	E0.034	E0.024	E0.015	E0.024	0.233
10/03/2000	E0.027	E0.017	E0.054	E0.055	0.545
11/08/2000	0.125	0.089	0.243	0.239	E0.143
11/20/2000	0.258	0.178	0.298	E0.102	E0.130
12/02/2000	0.063	E0.045	E0.085	E0.059	0.388
12/14/2000	E0.040	E0.029	0.295	E0.031	E0.056
12/26/2000	NA	NA	NA	NA	NA
01/07/2001	0.069	E0.050	—	E0.018	0.305
01/19/2001	E0.005	E0.005	E0.027	E0.032	E0.120
01/31/2001	E0.010	E0.010	E0.050	0.205	0.557
02/12/2001	NA	NA	NA	NA	NA
02/24/2001	E0.021	E0.013	0.014	E0.007	E0.084

Table 5B. Analytical results for volatile organic compounds with high breakthrough volumes in air from the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 324141117001601. Concentrations are given in parts per billion by volume (ppbv). Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. E, estimated value; mm/dd/yyyy, month/day/year; NA, not analyzed; —, compound not detected at a concentration above laboratory reporting level]

Date (mm/dd/yyyy)	1,2,3,5-Tetramethyl- benzene	1,2,4,5-Tetramethyl- benzene	Methyl acetate	2-Methyl-2-butanol	2-Methyl-2-propanol
02/24/2001	E0.025	E0.017	0.027	E0.013	E0.104
03/08/2001	NA	NA	NA	NA	NA
03/08/2001	NA	NA	NA	NA	NA
03/20/2001	E0.001	E0.001	—	E0.017	0.205
04/01/2001	E0.012	E0.010	—	E0.023	0.281
04/13/2001	E0.001	E0.001	—	E0.030	0.320
04/13/2001	E0.014	E0.012	—	E0.038	0.173
04/25/2001	E0.002	E0.002	—	—	E0.073
05/07/2001	E0.008	E0.006	—	E0.033	0.356
05/19/2001	—	—	—	E0.003	E0.054
05/31/2001	—	—	—	E0.005	—
05/31/2001	—	—	—	E0.009	E0.085
06/12/2001	NA	NA	NA	NA	NA
06/24/2001	—	—	—	E0.014	0.293
07/05/2001	—	—	—	E0.018	0.169
07/05/2001	E0.001	E0.001	—	E0.013	E0.090
07/16/2001	—	—	—	—	—
08/08/2001	—	—	—	—	—
08/23/2001	E0.021	E0.014	—	E0.064	E0.119
09/16/2001	E0.003	E0.003	—	E0.007	E0.062
09/28/2001	—	—	—	—	—