

Regional Monitoring Program 2000 Results

Table 1. Conventional water quality parameters, 2000.

E = estimated value unreliable due to meter/probe problems, ND = not detected, NS = not sampled, . = no data.

Station Code	Station	Date	Cruise	Ammonia	Chlorophyll-a	Conductivity	DO	DOC	Hardness	Nitrate	Nitrite	pH	Phaeophytin	Phosphate	Salinity (by salinometer)	Salinity (by SCT)	Silicates	Temperature	TSS
				mg/L	mg/m ³	µmho	mg/L	ug/L	mg/L	mg/L	mg/L	pH	mg/m ³	mg/L	psu	‰	mg/L	°C	mg/L
BG20	Sacramento River	2/9/00	2000-02	0.13	1.9	150	9.6	2630	62.0	0.268	0.012	6.5	1.9	0.051	ND	0.0	9.1	11.0	30.4
BG30	San Joaquin River	2/9/00	2000-02	0.12	1.2	210	E	3507	66.8	0.391	0.018	6.5	1.0	0.058	ND	0.0	7.9	11.9	17.6
BF40	Honker Bay	2/8/00	2000-02	0.11	2.7	170	9.2	3105	64.6	0.239	0.016	6.5	1.2	0.055	ND	0.0	8.2	10.7	27.2
BF20	Grizzly Bay	2/8/00	2000-02	0.10	2.6	340	E	3195	74.0	0.283	0.013	6.6	2.9	0.052	ND	0.0	8.4	11.2	59.6
BF10	Pacheco Creek	2/8/00	2000-02	0.13	1.7	680	9.1	2907	106	0.333	0.017	6.7	2.3	0.058	ND	0.20	8.1	11.9	42.9
BD50	Napa River	2/8/00	2000-02	0.16	2.2	11400	9.5	2198	1190	0.443	0.027	7.3	1.6	0.052	6.4	6.6	5.9	12.2	36.9
BD40	Davis Point	2/7/00	2000-02	0.16	2.0	16600	9.0	2294	1780	0.478	0.023	7.7	1.3	0.068	9.6	9.9	4.7	11.6	28.7
BD30	Pinole Point	2/7/00	2000-02	0.15	2.2	26600	9.7	1964	3050	0.397	0.019	7.8	0.4	0.062	16.9	16.2	3.4	12.6	11.8
BD20	San Pablo Bay	2/7/00	2000-02	0.16	1.3	17840	10.3	2090	2000	0.459	0.022	7.8	0.3	0.06	11.0	10.5	5.0	11.7	9.7
BD15	Petaluma River	2/7/00	2000-02	0.21	6.1	20830	10.1	2973	2310	0.627	0.028	7.8	2.3	0.102	12.6	12.5	5.1	11.9	65.0
BC60	Red Rock	2/3/00	2000-02	0.15	2.6	42240	E	709	.	0.264	0.014	8.0	0.8	0.069	26.7	27.0	2.1	12.0	6.2
BC41	Point Isabel	2/3/00	2000-02	0.16	2.0	6110	E	1465	.	0.294	0.016	7.9	0.6	0.075	23.7	22.9	3.0	11.7	6.3
BC30	Richardson Bay	2/3/00	2000-02	0.17	2.7	40250	E	1189	.	0.265	0.014	7.8	1.3	0.07	26.1	25.8	2.1	12.0	12.4
BC20	Golden Gate	NS	2000-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BC10	Yerba Buena Island	2/4/00	2000-02	0.18	2.6	39540	E	1207	.	0.368	0.016	7.9	1.5	0.075	25.5	25.2	2.4	11.9	13.8
BB70	Alameda	2/4/00	2000-02	0.19	3.3	39420	E	1165	.	0.389	0.021	7.9	2.9	0.075	25.6	25.2	2.5	12.0	14.9
BB30	Oyster Point	2/1/00	2000-02	0.21	2.8	38600	E	1291	.	0.493	0.023	7.8	0.6	0.104	25.4	24.6	2.3	11.9	3.3
BB15	San Bruno Shoal	2/1/00	2000-02	0.18	3.3	40670	7.2	1405	.	0.525	0.028	7.8	0.5	0.087	26.8	26.0	1.6	12.3	3.5
BA40	Redwood Creek	2/1/00	2000-02	0.22	3.1	40420	6	1862	.	0.716	0.039	7.8	1.0	0.191	26.6	25.9	2.2	13.1	8.6
BA30	Dumbarton Bridge	2/1/00	2000-02	0.22	3.3	36950	9.1	2234	.	1.238	0.050	7.8	0.8	0.276	24.1	23.4	3.5	13.9	13.0
BA20	South Bay	2/2/00	2000-02	0.26	5.1	37400	E	2228	.	0.80	0.053	7.9	1.5	0.264	24.2	23.8	3.3	13.5	30.3
BA10	Coyote Creek	2/2/00	2000-02	0.26	4.9	38020	E	1988	.	1.203	0.058	7.9	1.4	0.237	24.8	24.2	2.7	13.2	12.6
C-3-0	San Jose	2/2/00	2000-02	0.76	4.3	17000	4.7	4871	2260	3.749	0.155	8.7	1.2	0.702	10.1	9.9	6.8	13.7	25.8
C-1-3	Sunnyvale	2/2/00	2000-02	2.84	3.7	19500	6.9	5405	2160	3.658	0.307	7.6	1.7	1.025	10.9	11.4	5.6	13.4	16.2
BW10	Standish Dam	1/31/00	2000-02	0.08	4.3	1040	NA	6582	341	3.569	0.062	7.9	1.3	0.063	ND	0.40	7.3	12.0	34.5
BW15	Guadalupe River	1/31/00	2000-02	0.03	2.3	670	7.6	4132	265	1.504	0.029	7.7	2.2	0.035	ND	0.20	6.5	13.8	49.8
BG20	Sacramento River	7/19/00	2000-07	0.07	2.8	778.4	8.6	1373	97.8	0.256	0.019	7.9	1.7	0.062	ND	0.30	4.0	20.3	35.2
BG30	San Joaquin River	7/19/00	2000-07	0.05	4.0	740.4	8.6	1671	108	0.271	0.012	7.8	1.5	0.071	ND	0.30	6.4	21.6	26.7
BF40	Honker Bay	7/18/00	2000-07	0.06	1.9	6000	9.3	1580	512	0.418	0.011	7.9	1.4	0.079	2.6	3.3	4.4	21.1	46.7
BF20	Grizzly Bay	7/18/00	2000-07	0.07	2.0	11650	9.2	1734	1220	0.611	0.012	8.0	3.3	0.111	6.4	6.7	5.6	19.5	117.1
BF10	Pacheco Creek	7/18/00	2000-07	0.09	1.3	13440	8.3	1863	1270	0.431	0.012	7.9	2.8	0.081	6.7	7.8	4.3	19.2	107.1
BD50	Napa River	7/17/00	2000-07	0.13	1.4	23780	8.0	1690	2620	0.527	0.020	7.8	0.7	0.101	14.0	14.5	4.6	19.9	22.0
BD40	Davis Point	7/17/00	2000-07	0.12	1.7	33110	8.3	1561	3700	0.257	0.014	7.8	2.1	0.072	20.0	20.7	3.0	18.8	86.3
BD30	Pinole Point	7/17/00	2000-07	0.15	1.5	35770	7.4	1597	4200	0.343	0.018	7.8	1.0	0.085	22.6	22.6	2.6	19.3	35.0
BD20	San Pablo Bay	7/17/00	2000-07	0.09	2.2	35380	7.9	1908	4160	0.485	0.007	7.9	2.4	0.102	22.6	22.4	2.2	19.0	104.8
BD15	Petaluma River	7/17/00	2000-07	0.13	7.2	36100	7.6	2320	4250	0.171	0.021	7.7	6.1	0.086	22.8	22.9	1.7	20.0	316.1
BC60	Red Rock	7/13/00	2000-07	0.13	5.9	46010	8.0	1246	.	0.300	0.012	8.0	0.3	0.064	29.9	30.0	1.6	17.3	1.6
BC41	Point Isabel	7/13/00	2000-07	0.11	1.7	44650	8.3	1134	.	0.238	0.016	7.9	1.6	0.052	29.1	29.0	1.2	18.7	14.7
BC30	Richardson Bay	7/13/00	2000-07	0.15	2.5	46940	7.8	979	.	0.281	0.014	7.9	0.6	0.063	30.5	30.5	1.5	16.9	3.2
BC20	Golden Gate	7/13/00	2000-07	.	16.1	49770	9.7	896	.	.	.	8.2	0.6	.	32.7	32.7	.	15.2	0.6
BC10	Yerba Buena Island	7/14/00	2000-07	0.14	3.3	45590	7.6	1095	.	0.339	0.015	7.9	0.8	0.07	29.4	29.6	1.8	17.4	3.7
BB70	Alameda	7/14/00	2000-07	0.11	2.5	44740	7.2	1462	.	0.283	0.014	7.9	1.8	0.086	29.3	29.0	1.5	18.9	3.0
BB30	Oyster Point	7/11/00	2000-07	0.14	3.5	45000	7.8	1345	.	0.316	0.018	7.7	0.6	0.091	29.6	29.2	1.7	18.0	2.8
BB15	San Bruno Shoal	7/11/00	2000-07	0.04	2.4	43780	8.4	1774	.	0.259	0.012	7.9	1.0	0.139	28.1	28.3	1.7	20.3	0.0
BA40	Redwood Creek	7/11/00	2000-07	0.10	3.0	42730	7.4	2131	.	0.320	0.020	7.8	1.0	0.182	27.3	27.6	1.4	20.8	11.9
BA30	Dumbarton Bridge	7/11/00	2000-07	0.08	4.6	40650	7.1	2799	.	0.552	0.018	7.9	1.6	0.276	25.7	26.1	2.0	21.3	25.5
BA20	South Bay	7/11/00	2000-07	0.15	8.2	37930	6.8	3218	4700	0.732	0.047	7.7	1.5	0.327	24.3	24.1	3.6	23.0	37.5
BA10	Coyote Creek	7/12/00	2000-07	0.11	6.3	38150	6.5	2876	.	0.742	0.027	7.8	1.2	0.323	24.5	24.3	2.8	22.4	50.5
C-3-0	San Jose	7/12/00	2000-07	0.31	0.7	17820	5.8	7127	2400	1.769	0.087	7.6	9.9	0.287	12.3	11.0	2.4	23.1	70.4
C-1-3	Sunnyvale	7/12/00	2000-07	0.19	89.8	7180	9.3	4575	798	3.648	0.107	8.1	10.1	1.869	3.1	4.1	2.1	24.5	213.8
BW10	Standish Dam	7/10/00	2000-07	0.02	29.5	1290.6	7.8	3004	367	2.514	0.044	8.2	3.0	0.055	ND	0.60	5.3	22.3	26.7
BW15	Guadalupe River	7/10/00	2000-07	0.08	7.8	1247	6.8	1668	562	3.674	0.025	8.0	9.9	0.054	ND	0.60	7.2	23.6	191.3

Regional Monitoring Program 2000 Results

Table 2. Dissolved concentrations of trace elements in water, 2000.

b = blank contamination <30% of measured concentration, e = estimated value, NA = not available, ND = not detected, NS = not sampled.

Station Code	Station	Date	Cruise	Ag	As	Cd	Cr	Cu	Hg	MeHg	Ni	Pb	Se	Zn
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ng/L	µg/L	µg/L	µg/L	µg/L
BG20	Sacramento River	2/9/00	2000-02	NA	1.55	NA	NA	NA	b 0.00168	0.057	NA	NA	e 0.075	NA
BG30	San Joaquin River	2/9/00	2000-02	NA	1.39	NA	NA	NA	b 0.00217	0.046	NA	NA	e 0.061	NA
BF40	Honker Bay	2/8/00	2000-02	NA	1.33	NA	NA	NA	b 0.00357	0.066	NA	NA	e 0.088	NA
BF20	Grizzly Bay	2/8/00	2000-02	NA	1.39	NA	NA	NA	b 0.00219	0.053	NA	NA	e 0.097	NA
BF10	Pacheco Creek	2/8/00	2000-02	NA	1.41	NA	NA	NA	b 0.0017	0.040	NA	NA	ND	NA
BD50	Napa River	2/8/00	2000-02	NA	1.37	NA	NA	NA	b 0.00081	0.015	NA	NA	e 0.083	NA
BD40	Davis Point	2/7/00	2000-02	NA	1.36	NA	NA	NA	b 0.00074	0.024	NA	NA	e 0.083	NA
BD30	Pinole Point	2/7/00	2000-02	NA	1.58	NA	NA	NA	b 0.00059	ND	NA	NA	e 0.09	NA
BD20	San Pablo Bay	2/7/00	2000-02	NA	1.47	NA	NA	NA	b 0.00102	ND	NA	NA	e 0.069	NA
BD15	Petaluma River	2/7/00	2000-02	NA	1.74	NA	NA	NA	b 0.00075	0.013	NA	NA	e 0.083	NA
BC60	Red Rock	2/3/00	2000-02	NA	1.63	NA	NA	NA	b 0.00037	0.113	NA	NA	e 0.159	NA
BC41	Point Isabel	2/3/00	2000-02	NA	1.52	NA	NA	NA	b 0.00034	ND	NA	NA	0.103	NA
BC30	Richardson Bay	2/3/00	2000-02	NA	1.49	NA	NA	NA	b 0.00036	ND	NA	NA	ND	NA
BC20	Golden Gate	NS	2000-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BC10	Yerba Buena Island	2/4/00	2000-02	NA	1.77	NA	NA	NA	b 0.00049	0.011	NA	NA	e 0.033	NA
BB70	Alameda	2/4/00	2000-02	NA	1.96	NA	NA	NA	b 0.00034	0.010	NA	NA	e 0.035	NA
BB30	Oyster Point	2/1/00	2000-02	NA	1.64	NA	NA	NA	b 0.00053	0.022	NA	NA	e 0.086	NA
BB15	San Bruno Shoal	2/1/00	2000-02	NA	1.8	NA	NA	NA	b 0.00052	0.002	NA	NA	ND	NA
BA40	Redwood Creek	2/1/00	2000-02	NA	2.18	NA	NA	NA	b 0.00121	0.033	NA	NA	ND	NA
BA30	Dumbarton Bridge	2/1/00	2000-02	NA	2.17	NA	NA	NA	b 0.00107	ND	NA	NA	0.109	NA
BA20	South Bay	2/2/00	2000-02	NA	2.02	NA	NA	NA	b 0.00112	0.007	NA	NA	ND	NA
BA10	Coyote Creek	2/2/00	2000-02	NA	1.91	NA	NA	NA	b 0.00097	0.017	NA	NA	0.215	NA
C-3-0	San Jose	2/2/00	2000-02	NA	1.89	NA	NA	NA	b 0.00146	0.078	NA	NA	0.882	NA
C-1-3	Sunnyvale	2/2/00	2000-02	NA	1.77	NA	NA	NA	b 0.00138	0.320	NA	NA	0.691	NA
BW10	Standish Dam	1/31/00	2000-02	NA	2.12	NA	NA	NA	b 0.00191	0.206	NA	NA	1.49	NA
BW15	Guadalupe River	1/31/00	2000-02	NA	0.914	NA	NA	NA	b 0.00335	0.036	NA	NA	2.14	NA
BG20	Sacramento River	7/19/00	2000-07	NA	1.63	NA	NA	NA	b 0.00079	ND	NA	NA	e 0.054	NA
BG30	San Joaquin River	7/19/00	2000-07	NA	1.65	NA	NA	NA	b 0.00049	ND	NA	NA	e 0.093	NA
BF40	Honker Bay	7/18/00	2000-07	NA	1.74	NA	NA	NA	b 0.00016	ND	NA	NA	e 0.069	NA
BF20	Grizzly Bay	7/18/00	2000-07	NA	2.1	NA	NA	NA	b 0.00034	ND	NA	NA	e 0.065	NA
BF10	Pacheco Creek	7/18/00	2000-07	NA	2.06	NA	NA	NA	b 0.00014	ND	NA	NA	e 0.049	NA
BD50	Napa River	7/17/00	2000-07	NA	2.18	NA	NA	NA	b 0.00019	ND	NA	NA	e 0.045	NA
BD40	Davis Point	7/17/00	2000-07	NA	2.27	NA	NA	NA	b 0.00049	0.008	NA	NA	0.148	NA
BD30	Pinole Point	7/17/00	2000-07	NA	2.14	NA	NA	NA	b 0.00308	ND	NA	NA	ND	NA
BD20	San Pablo Bay	7/17/00	2000-07	NA	1.94	NA	NA	NA	b 0.00016	ND	NA	NA	ND	NA
BD15	Petaluma River	7/17/00	2000-07	NA	3.18	NA	NA	NA	b 0.00046	ND	NA	NA	e 0.076	NA
BC60	Red Rock	7/13/00	2000-07	NA	1.51	NA	NA	NA	b 0.00016	ND	NA	NA	ND	NA
BC41	Point Isabel	7/13/00	2000-07	NA	1.77	NA	NA	NA	b 0.00023	ND	NA	NA	e 0.090	NA
BC30	Richardson Bay	7/13/00	2000-07	NA	1.3	NA	NA	NA	b 0.00014	ND	NA	NA	ND	NA
BC20	Golden Gate	7/13/00	2000-07	NA	1.09	NA	NA	NA	b 0.00011	ND	NA	NA	ND	NA
BC10	Yerba Buena Island	7/14/00	2000-07	NA	1.44	NA	NA	NA	b 0.00023	ND	NA	NA	ND	NA
BB70	Alameda	7/14/00	2000-07	NA	1.67	NA	NA	NA	b 0.00093	0.085	NA	NA	ND	NA
BB30	Oyster Point	7/11/00	2000-07	NA	1.6	NA	NA	NA	b 0.00015	ND	NA	NA	0.114	NA
BB15	San Bruno Shoal	7/11/00	2000-07	NA	2.09	NA	NA	NA	b 0.00023	ND	NA	NA	e 0.052	NA
BA40	Redwood Creek	7/11/00	2000-07	NA	2.26	NA	NA	NA	b 0.00029	ND	NA	NA	0.173	NA
BA30	Dumbarton Bridge	7/11/00	2000-07	NA	2.62	NA	NA	NA	b 0.00136	ND	NA	NA	0.299	NA
BA20	South Bay	7/11/00	2000-07	NA	3.05	NA	NA	NA	b 0.00199	ND	NA	NA	0.411	NA
BA10	Coyote Creek	7/12/00	2000-07	NA	3.1	NA	NA	NA	b 0.00113	0.028	NA	NA	0.372	NA
C-3-0	San Jose	7/12/00	2000-07	NA	2.65	NA	NA	NA	b 0.00444	0.213	NA	NA	1.09	NA
C-1-3	Sunnyvale	7/12/00	2000-07	NA	2.77	NA	NA	NA	b 0.00009	0.048	NA	NA	1.14	NA
BW10	Standish Dam	7/10/00	2000-07	NA	2.16	NA	NA	NA	b 0.00013	0.005	NA	NA	1.69	NA
BW15	Guadalupe River	7/10/00	2000-07	NA	1.04	NA	NA	NA	b 0.00064	0.012	NA	NA	7.67	NA

Regional Monitoring Program 2000 Results

Table 3. Total or near-total [▲] concentrations of trace elements in water, 2000.

b = blank contamination <30% of measured concentration, e = estimated value,
 NA = not available, ND = not detected, NS = not sampled Q = outside QA limits.

Station Code	Station	Date	Cruise	Ag [▲]	As	Cd [▲]	Cr	Cu [▲]	Hg	MeHg	Ni [▲]	Pb [▲]	Se	Zn [▲]
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ng/L	µg/L	µg/L	µg/L	µg/L
BG20	Sacramento River	2/9/00	2000-02	NA	1.55	NA	NA	NA	b 0.0022	0.280	NA	NA	e 0.115	NA
BG30	San Joaquin River	2/9/00	2000-02	NA	1.82	NA	NA	NA	b 0.0067	0.064	NA	NA	0.128	NA
BF40	Honker Bay	2/8/00	2000-02	NA	2.1	NA	NA	NA	b 0.0076	0.116	NA	NA	0.137	NA
BF20	Grizzly Bay	2/8/00	2000-02	NA	2.32	NA	NA	NA	b 0.0025	ND	NA	NA	0.15	NA
BF10	Pacheco Creek	2/8/00	2000-02	NA	2.28	NA	NA	NA	b 0.0162	0.085	NA	NA	ND	NA
BD50	Napa River	2/8/00	2000-02	NA	2.04	NA	NA	NA	b 0.0143	0.041	NA	NA	0.123	NA
BD40	Davis Point	2/7/00	2000-02	NA	1.67	NA	NA	NA	b 0.0109	0.050	NA	NA	0.148	NA
BD30	Pinole Point	2/7/00	2000-02	NA	1.38	NA	NA	NA	b 0.0046	0.028	NA	NA	0.126	NA
BD20	San Pablo Bay	2/7/00	2000-02	NA	1.32	NA	NA	NA	b 0.0047	0.026	NA	NA	0.109	NA
BD15	Petaluma River	2/7/00	2000-02	NA	2.54	NA	NA	NA	b 0.0253	0.038	NA	NA	0.21	NA
BC60	Red Rock	2/3/00	2000-02	NA	1.32	NA	NA	NA	b 0.0062	0.069	NA	NA	e 0.093	NA
BC41	Point Isabel	2/3/00	2000-02	NA	1.28	NA	NA	NA	b 0.0031	0.023	NA	NA	0.109	NA
BC30	Richardson Bay	2/3/00	2000-02	NA	1.43	NA	NA	NA	b 0.0022	0.023	NA	NA	e 0.076	NA
BC20	Golden Gate	NS	2000-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BC10	Yerba Buena Island	2/4/00	2000-02	NA	1.39	NA	NA	NA	b 0.0069	0.025	NA	NA	ND	NA
BB70	Alameda	2/4/00	2000-02	NA	1.41	NA	NA	NA	b 0.0038	0.013	NA	NA	e 0.123	NA
BB30	Oyster Point	2/1/00	2000-02	NA	1.64	NA	NA	NA	b 0.0036	0.031	NA	NA	e 0.12	NA
BB15	San Bruno Shoal	2/1/00	2000-02	NA	1.65	NA	NA	NA	b 0.0031	0.051	NA	NA	e 0.085	NA
BA40	Redwood Creek	2/1/00	2000-02	NA	1.98	NA	NA	NA	b 0.0059	0.034	NA	NA	0.149	NA
BA30	Dumbarton Bridge	2/1/00	2000-02	NA	2.4	NA	NA	NA	b 0.0072	0.018	NA	NA	0.249	NA
BA20	South Bay	2/2/00	2000-02	NA	1.98	NA	NA	NA	b 0.012	0.044	NA	NA	e 0.046	NA
BA10	Coyote Creek	2/2/00	2000-02	NA	1.82	NA	NA	NA	b 0.0066	0.040	NA	NA	0.249	NA
C-3-0	San Jose	2/2/00	2000-02	NA	1.91	NA	NA	NA	b 0.0164	0.054	NA	NA	0.941	NA
C-1-3	Sunnyvale	2/2/00	2000-02	NA	1.53	NA	NA	NA	b 0.0069	0.128	NA	NA	0.948	NA
BW10	Standish Dam	1/31/00	2000-02	NA	2.44	NA	NA	NA	b 0.0098	0.124	NA	NA	2.13	NA
BW15	Guadalupe River	1/31/00	2000-02	NA	1.56	NA	NA	NA	b 0.0343	0.168	NA	NA	2.34	NA
BG20	Sacramento River	7/19/00	2000-07	NA	1.91	NA	NA	NA	Q	0.043	NA	NA	0.104	NA
BG30	San Joaquin River	7/19/00	2000-07	NA	2.47	NA	NA	NA	Q	0.064	NA	NA	e 0.099	NA
BF40	Honker Bay	7/18/00	2000-07	NA	2.59	NA	NA	NA	Q	0.024	NA	NA	0.117	NA
BF20	Grizzly Bay	7/18/00	2000-07	NA	4.03	NA	NA	NA	Q	0.039	NA	NA	0.181	NA
BF10	Pacheco Creek	7/18/00	2000-07	NA	3.41	NA	NA	NA	Q	0.082	NA	NA	0.129	NA
BD50	Napa River	7/17/00	2000-07	NA	2.21	NA	NA	NA	Q	0.023	NA	NA	0.155	NA
BD40	Davis Point	7/17/00	2000-07	NA	3.21	NA	NA	NA	Q	0.057	NA	NA	e 0.061	NA
BD30	Pinole Point	7/17/00	2000-07	NA	2.49	NA	NA	NA	Q	ND	NA	NA	ND	NA
BD20	San Pablo Bay	7/17/00	2000-07	NA	3.78	NA	NA	NA	Q	0.066	NA	NA	ND	NA
BD15	Petaluma River	7/17/00	2000-07	NA	6.94	NA	NA	NA	Q	0.142	NA	NA	e 0.042	NA
BC60	Red Rock	7/13/00	2000-07	NA	1.63	NA	NA	NA	Q	ND	NA	NA	ND	NA
BC41	Point Isabel	7/13/00	2000-07	NA	1.92	NA	NA	NA	Q	0.025	NA	NA	e 0.076	NA
BC30	Richardson Bay	7/13/00	2000-07	NA	1.62	NA	NA	NA	Q	0.018	NA	NA	ND	NA
BC20	Golden Gate	7/13/00	2000-07	NA	1.25	NA	NA	NA	Q	0.018	NA	NA	ND	NA
BC10	Yerba Buena Island	7/14/00	2000-07	NA	1.71	NA	NA	NA	Q	ND	NA	NA	e 0.039	NA
BB70	Alameda	7/14/00	2000-07	NA	2.03	NA	NA	NA	Q	0.017	NA	NA	ND	NA
BB30	Oyster Point	7/11/00	2000-07	NA	1.99	NA	NA	NA	Q	0.030	NA	NA	e 0.036	NA
BB15	San Bruno Shoal	7/11/00	2000-07	NA	2.08	NA	NA	NA	Q	0.013	NA	NA	e 0.082	NA
BA40	Redwood Creek	7/11/00	2000-07	NA	2.37	NA	NA	NA	Q	0.022	NA	NA	0.118	NA
BA30	Dumbarton Bridge	7/11/00	2000-07	NA	2.83	NA	NA	NA	Q	ND	NA	NA	0.336	NA
BA20	South Bay	7/11/00	2000-07	NA	3.38	NA	NA	NA	Q	0.060	NA	NA	0.433	NA
BA10	Coyote Creek	7/12/00	2000-07	NA	3.52	NA	NA	NA	Q	0.130	NA	NA	0.307	NA
C-3-0	San Jose	7/12/00	2000-07	NA	3.33	NA	NA	NA	Q	0.463	NA	NA	1.28	NA
C-1-3	Sunnyvale	7/12/00	2000-07	NA	3.92	NA	NA	NA	Q	0.230	NA	NA	1.5	NA
BW10	Standish Dam	7/10/00	2000-07	NA	2.49	NA	NA	NA	Q	0.216	NA	NA	2.01	NA
BW15	Guadalupe River	7/10/00	2000-07	NA	3.09	NA	NA	NA	Q	0.331	NA	NA	7.96	NA

Regional Monitoring Program 2000 Results

Table 4. Dissolved PAH concentrations in water samples, 2000.

ND = not detected, Q = outside QA limits. LPAH = low molecular-weight PAH.

Station Code	Station	Date	Cruise	SUM PAHS ng/L	SUM LPAHS ng/L	Biphenyl ng/L	Naphthalene ng/L	1-Methylnaphthalene ng/L	2-Methylnaphthalene ng/L	2,6-Dimethylnaphthalene ng/L	2,3,5-Trimethylnaphthalene ng/L	Acenaphthene ng/L	Acenaphthylene ng/L	Anthracene ng/L	Dibenzothiophene ng/L	Fluorene ng/L	Phenanthrene ng/L	1-Methylphenanthrene ng/L
BG20	Sacramento River	7/19/00	2000-07	2.1	0.51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.51	ND
BG30	San Joaquin River	7/19/00	2000-07	1.2	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.33	ND
BF20	Grizzly Bay	7/18/00	2000-07	2.1	0.58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.58	ND
BD50	Napa River	7/17/00	2000-07	4.9	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.50	1.3	ND
BD40	Davis Point	7/17/00	2000-07	3.8	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.46	1.1	ND
BD30	Pinole Point	7/17/00	2000-07	2.9	0.86	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.86	ND
BD20	San Pablo Bay	7/17/00	2000-07	2.4	0.63	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.63	ND
BD15	Petaluma River	7/17/00	2000-07	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Q	ND
BC60	Red Rock	7/13/00	2000-07	2.4	0.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.69	ND
BC20	Golden Gate	7/13/00	2000-07	0.94	0.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.34	ND
BC10	Yerba Buena Island	7/14/00	2000-07	3.2	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38	0.75	ND
BB70	Alameda	7/14/00	2000-07	3.7	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.37	0.83	ND
BA40	Redwood Creek	7/11/00	2000-07	3.9	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND
BA30	Dumbarton Bridge	7/11/00	2000-07	4.1	1.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.42	1.3	ND
BA10	Coyote Creek	7/12/00	2000-07	5.2	2.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57	1.7	ND
C-3-0	San Jose	7/12/00	2000-07	8.4	3.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	2.3	ND
BW10	Standish Dam	7/10/00	2000-07	5.8	2.7	0.38	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.58	1.3	0.39
BW15	Guadalupe River	7/10/00	2000-07	7.4	2.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.48	1.4	0.38

Regional Monitoring Program 2000 Results

Table 4 (cont.). Dissolved PAH concentrations in water samples, 2000.
 ND = not detected, Q = outside QA limits. HPAH = high molecular-weight PAH.

Station Code	Station	Date	Cruise	SUM PAHS	SUM HPAHS	Benz(a)anthracene	Chrysene	Pyrene	Benzo(a)pyrene	Benzo(e)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Dibenz(a,h)anthracene	Perylene	Benzo(ghi)perylene	Fluoranthene	Indene(1,2,3-cd)pyrene
				ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
BG20	Sacramento River	7/19/00	2000-07	2.1	1.6	ND	ND	0.68	ND	ND	ND	ND	ND	ND	ND	0.90	ND
BG30	San Joaquin River	7/19/00	2000-07	1.2	0.85	ND	ND	0.40	ND	ND	ND	ND	ND	ND	ND	0.45	ND
BF20	Grizzly Bay	7/18/00	2000-07	2.1	1.5	ND	ND	0.63	ND	ND	ND	ND	ND	ND	ND	0.91	ND
BD50	Napa River	7/17/00	2000-07	4.9	3.1	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	2.0	ND
BD40	Davis Point	7/17/00	2000-07	3.8	2.2	ND	ND	0.79	ND	ND	ND	ND	ND	ND	ND	1.4	ND
BD30	Pinole Point	7/17/00	2000-07	2.9	2.0	ND	ND	0.73	ND	ND	ND	ND	ND	ND	ND	1.3	ND
BD20	San Pablo Bay	7/17/00	2000-07	2.4	1.7	ND	ND	0.62	ND	ND	ND	ND	ND	ND	ND	1.1	ND
BD15	Petaluma River	7/17/00	2000-07	1.9	1.9	ND	ND	0.92	ND	ND	ND	ND	ND	ND	ND	1.0	ND
BC60	Red Rock	7/13/00	2000-07	2.4	1.7	ND	ND	Q	ND	ND	ND	ND	ND	ND	ND	1.7	ND
BC20	Golden Gate	7/13/00	2000-07	0.94	0.60	ND	ND	Q	ND	ND	ND	ND	ND	ND	ND	0.60	ND
BC10	Yerba Buena Island	7/14/00	2000-07	3.2	2.1	ND	ND	0.58	ND	ND	ND	ND	ND	ND	ND	1.5	ND
BB70	Alameda	7/14/00	2000-07	3.7	2.5	0.38	ND	0.56	ND	ND	ND	ND	ND	ND	ND	1.6	ND
BA40	Redwood Creek	7/11/00	2000-07	3.9	2.7	ND	ND	1.0	ND	ND	ND	ND	ND	ND	ND	1.7	ND
BA30	Dumbarton Bridge	7/11/00	2000-07	4.1	2.4	ND	ND	0.92	ND	ND	ND	ND	ND	ND	ND	1.5	ND
BA10	Coyote Creek	7/12/00	2000-07	5.2	2.9	ND	ND	1.3	ND	ND	ND	ND	ND	ND	ND	1.6	ND
C-3-0	San Jose	7/12/00	2000-07	8.4	5.0	ND	ND	2.4	ND	ND	ND	ND	ND	ND	ND	2.6	ND
BW10	Standish Dam	7/10/00	2000-07	5.8	3.1	ND	ND	1.7	ND	ND	ND	ND	ND	ND	ND	1.4	ND
BW15	Guadalupe River	7/10/00	2000-07	7.4	5.1	0.44	ND	2.2	ND	ND	0.40	ND	ND	ND	ND	2.1	ND

Regional Monitoring Program 2000 Results

Table 5. Total (dissolved + particulate) PAH concentrations in water samples, 2000.

ND = not detected, Q = outside QA limits. LPAH = low molecular-weight PAH.

Station Code	Station	Date	Cruise	SUM PAHS ng/L	SUM LPAHS ng/L	Biphenyl ng/L	Naphthalene ng/L	1-Methylnaphthalene ng/L	2-Methylnaphthalene ng/L	2,6-Dimethylnaphthalene ng/L	2,3,5-Trimethylnaphthalene ng/L	Acenaphthene ng/L	Acenaphthylene ng/L	Anthracene ng/L	Dibenzothiophene ng/L	Fluorene ng/L	Phenanthrene ng/L	1-Methylphenanthrene ng/L
BG20	Sacramento River	7/19/00	2000-07	11	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0	ND
BG30	SanJoaquin River	7/19/00	2000-07	6.1	0.71	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.71	ND
BF20	Grizzly Bay	7/18/00	2000-07	46	4.2	ND	ND	ND	ND	ND	ND	ND	0.45	ND	0.36	2.9	0.53	
BD50	Napa River	7/17/00	2000-07	24	3.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.50	2.6	ND	
BD40	Davis Point	7/17/00	2000-07	44	6.7	0.42	ND	0.27	0.47	ND	ND	ND	0.45	ND	0.91	3.7	0.49	
BD30	Pinole Point	7/17/00	2000-07	17	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.9	ND	
BD20	San Pablo Bay	7/17/00	2000-07	45	5.2	0.28	ND	ND	0.39	ND	ND	ND	0.39	ND	0.41	3.2	0.49	
BD15	Petaluma River	7/17/00	2000-07	96	1.8	ND	ND	ND	ND	ND	ND	ND	0.52	ND	0.51	Q	0.74	
BC60	Red Rock	7/13/00	2000-07	6.0	0.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.69	ND	
BC20	Golden Gate	7/13/00	2000-07	0.94	0.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.34	ND	
BC10	Yerba Buena Island	7/14/00	2000-07	13	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38	1.4	ND	
BB70	Alameda	7/14/00	2000-07	19	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.37	1.7	ND	
BA40	Redwood Creek	7/11/00	2000-07	20	2.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.0	ND	
BA30	Dumbarton Bridge	7/11/00	2000-07	33	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.42	2.6	ND	
BA10	Coyote Creek	7/12/00	2000-07	55	5.5	ND	ND	ND	ND	ND	ND	ND	0.34	ND	0.90	3.9	0.35	
C-3-0	San Jose	7/12/00	2000-07	57	6.7	ND	ND	ND	ND	ND	ND	ND	0.34	ND	1.5	4.5	0.39	
BW10	Standish Dam	7/10/00	2000-07	66	6.6	0.38	ND	ND	ND	ND	ND	ND	0.79	ND	1.0	4.1	0.39	
BW15	Guadalupe River	7/10/00	2000-07	147	13	0.34	ND	ND	ND	0.27	ND	ND	0.28	1.1	0.6	1.4	7.3	1.4

Regional Monitoring Program 2000 Results

Table 5 (cont.). Total (dissolved + particulate) PAH concentrations in water samples, 2000.

ND = not detected, QA = outside QA limits. HPAH = high molecular-weight PAH.

Station Code	Station	Date	Cruise	SUM PAHS	SUM HPAHS	Benz(a)anthracene	Chrysene	Pyrene	Benzo(a)pyrene	Benzo(e)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Dibenz(a,h)anthracene	Perylene	Benzo(ghi)perylene	Fluoranthene	Indeno(1,2,3-cd)pyrene
				ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
BG20	Sacramento River	7/19/00	2000-07	11	10	1.1	0.70	2.5	ND	0.93	1.2	0.35	ND	ND	ND	2.8	ND
BG30	SanJoaquin River	7/19/00	2000-07	6.1	5.4	0.71	0.47	1.4	ND	0.60	0.76	ND	ND	ND	ND	1.5	ND
BF20	Grizzly Bay	7/18/00	2000-07	46	42	5.5	2.7	8.5	ND	4.6	6.2	1.8	0.58	ND	0.48	8.0	3.4
BD50	Napa River	7/17/00	2000-07	24	21	2.5	1.1	4.9	ND	2.1	2.9	0.81	ND	ND	ND	5.4	1.4
BD40	Davis Point	7/17/00	2000-07	44	37	4.4	2.0	8.2	ND	4.1	5.4	1.5	0.52	ND	0.55	7.7	3.1
BD30	Pinole Point	7/17/00	2000-07	17	16	1.6	0.93	3.7	ND	1.8	1.8	0.65	ND	ND	ND	3.9	1.1
BD20	San Pablo Bay	7/17/00	2000-07	45	39	4.5	2.2	8.2	ND	4.7	6.3	1.8	0.56	ND	ND	7.5	3.7
BD15	Petaluma River	7/17/00	2000-07	96	94	10	4.7	16	ND	11	16	4.4	1.4	ND	8.2	13	10
BC60	Red Rock	7/13/00	2000-07	6.0	5.3	0.5	0.33	Q	ND	0.64	1.0	0.32	ND	ND	ND	2.5	ND
BC20	Golden Gate	7/13/00	2000-07	0.94	0.60	ND	ND	Q	ND	ND	ND	ND	ND	ND	ND	0.60	ND
BC10	Yerba Buena Island	7/14/00	2000-07	13	11	1.3	0.67	2.2	ND	1.2	1.9	0.57	ND	ND	ND	3.0	0.66
BB70	Alameda	7/14/00	2000-07	19	17	2.3	1.0	3.0	ND	1.8	2.9	0.90	ND	ND	ND	3.7	1.4
BA40	Redwood Creek	7/11/00	2000-07	20	18	1.9	1.0	3.4	ND	2.0	3.0	0.94	0.28	ND	ND	3.7	1.8
BA30	Dumbarton Bridge	7/11/00	2000-07	33	30	3.3	1.6	5.1	ND	3.5	5.4	1.7	0.56	ND	ND	4.8	4.2
BA10	Coyote Creek	7/12/00	2000-07	55	50	5.4	2.6	8.2	ND	5.7	8.9	2.8	0.89	ND	1.7	6.9	6.8
C-3-0	San Jose	7/12/00	2000-07	57	51	5.1	2.4	9.2	ND	5.6	8.6	2.7	0.88	ND	1.8	7.7	6.7
BW10	Standish Dam	7/10/00	2000-07	66	59	5.4	3.4	8.8	4.1	6.1	8.8	2.7	1.0	ND	6.8	5.4	6.4
BW15	Guadalupe River	7/10/00	2000-07	147	134	13	7.1	20	8.5	13	20	6.3	1.9	ND	14	16	13

Regional Monitoring Program 2000 Results

Table 6. Dissolved PCB concentrations in water samples, 2000.

B = blank contamination >30% of measured concentration, b = blank contamination < 30% of measured concentration, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)														
				PCB 008	PCB 018	PCB 028	PCB 031	PCB 044	PCB 049	PCB 052	PCB 060	PCB 066	PCB 070	PCB 074	PCB 087	PCB 095		
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	
BG20	Sacramento River	7/19/00	2000-07	51	B	7.6	3.9	3.0	2.8	4.1	B	ND	2.7	1.7	ND	ND	1.9	
BG30	San Joaquin River	7/19/00	2000-07	90	b 12	8.0	2.6	1.8	3.8	3.6	b 19	3.0	3.1	2.0	ND	ND	2.0	
BF20	Grizzly Bay	7/18/00	2000-07	75	b 11	12	2.8	2.3	2.3	3.4	B	2.8	1.5	1.5	ND	1.3	1.5	
BD50	Napa River	7/17/00	2000-07	86	b 9	11	3.1	2.2	3.3	4.9	B	3.8	2.1	2.0	ND	1.9	1.5	
BD40	Davis Point	7/17/00	2000-07	60	b 4.7	8.2	2.9	1.9	2.3	6.3	B	3.8	2.1	1.9	ND	1.4	ND	
BD30	Pinole Point	7/17/00	2000-07	67	b 7.7	8.7	2.3	2.3	2.1	4.0	B	4.6	1.9	2.1	ND	1.5	1.5	
BD20	San Pablo Bay	7/17/00	2000-07	72	b 7.3	10	2.7	1.4	2.5	5.8	B	2.2	2.3	1.6	ND	1.6	1.4	
BD15	Petaluma River	7/17/00	2000-07	96	b 12	7.5	2.4	1.7	2.5	3.0	B	5.5	2.2	2.4	ND	1.8	2.2	
BC60	Red Rock	7/13/00	2000-07	78	Q	17	3.1	2.2	3.9	5.2	B	3.3	2.4	ND	ND	1.9	2.5	
BC20	Golden Gate	7/13/00	2000-07	22	ND	8.9	1.4	1.5	1.1	1.7	B	ND	ND	ND	ND	ND	2.6	
BC10	Yerba Buena Island	7/14/00	2000-07	68	b 7.4	5.6	1.9	1.1	3.6	3.9	B	2.0	2.5	2.5	1.3	1.6	3.5	
BB70	Alameda	7/14/00	2000-07	116	b 17	8.3	4.2	3.2	4.6	9.1	B	4.5	4.8	2.7	1.4	2.6	2.6	
BA40	Redwood Creek	7/11/00	2000-07	130	b 12	10	5.3	4.1	3.9	6.2	B	6.3	5.0	3.5	1.9	3.1	2.8	
BA30	Dumbarton Bridge	7/11/00	2000-07	124	b 8.7	8.6	4.4	6.1	4.7	5.6	B	5.2	4.3	3.8	2.2	2.9	2.9	
BA10	Coyote Creek	7/12/00	2000-07	141	b 8.6	11	5.7	5.8	6.3	6.6	B	7.6	5.8	4.5	1.9	3.2	3.8	
C-3-0	San Jose	7/12/00	2000-07	498	b 14	42	29	29	28	27	b 50	Q	20	17	7.3	10	13	
BW10	Standish Dam	7/10/00	2000-07	243	b 18	Q	18	12	Q	14	b 29	Q	10	11	3.5	8.5	Q	
BW15	Guadalupe River	7/10/00	2000-07	450	b 16	24	16	13	21	20	b 38	28	14	8.8	4.2	9.4	7.4	

Regional Monitoring Program 2000 Results

Table 6 (cont.). Dissolved PCB concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration.

NA = not available, ND = not detected

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)																
				PCB 097	PCB 099	PCB 101	PCB 105	PCB 110	PCB 118	PCB 128	PCB 132	PCB 138	PCB 141	PCB 149	PCB 151	PCB 153				
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l		
BG20	Sacramento River	7/19/00	2000-07	51	ND	1.5	4.8	NA	4.4	2.4	ND	ND	2.6	ND	3.5	ND	3.8			
BG30	San Joaquin River	7/19/00	2000-07	90	ND	1.7	4.1	b 6.3	5.3	2.4	ND	ND	2.9	ND	3.2	ND	3.4			
BF20	Grizzly Bay	7/18/00	2000-07	75	1.2	1.7	4.0	B	7.1	3.0	ND	1.6	3.7	ND	3.5	1.5	4.2			
BD50	Napa River	7/17/00	2000-07	86	1.8	2.4	5.9	b 5.3	8.5	2.4	ND	1.8	3.5	ND	3.9	1.6	4.2			
BD40	Davis Point	7/17/00	2000-07	60	ND	1.9	4.2	B	4.9	2.2	ND	1.4	2.6	ND	3.2	ND	3.8			
BD30	Pinole Point	7/17/00	2000-07	67	ND	2.1	4.6	B	7.7	1.9	ND	1.3	2.8	ND	3.3	1.3	3.4			
BD20	San Pablo Bay	7/17/00	2000-07	72	1.6	2.5	5.0	B	5.7	2.5	ND	1.5	3.2	ND	3.8	1.5	4.3			
BD15	Petaluma River	7/17/00	2000-07	96	1.9	3.5	6.0	B	10	3.9	ND	1.9	5.1	ND	5.9	2.6	7.5			
BC60	Red Rock	7/13/00	2000-07	78	ND	2.8	7.2	B	8.8	3.4	ND	ND	3.1	ND	4.1	2.2	4.6			
BC20	Golden Gate	7/13/00	2000-07	22	ND	ND	2.3	B	1.7	1.1	ND	ND	ND	ND	ND	ND	ND			
BC10	Yerba Buena Island	7/14/00	2000-07	68	1.6	2.6	6.3	B	4.9	2.3	ND	1.2	2.7	ND	3.9	1.8	3.9			
BB70	Alameda	7/14/00	2000-07	116	2.4	4.0	10	B	8.5	4.0	ND	2.0	3.6	ND	5.5	3.0	5.2			
BA40	Redwood Creek	7/11/00	2000-07	130	2.5	4.2	9.1	b 9.9	8.7	5.2	ND	1.9	5.0	ND	6.3	2.7	7.6			
BA30	Dumbarton Bridge	7/11/00	2000-07	124	2.6	4.0	8.9	b 7.8	10	5.0	ND	1.9	4.9	ND	6.0	3.2	7.2			
BA10	Coyote Creek	7/12/00	2000-07	141	3.1	4.4	10	b 11	9.1	4.8	ND	2.2	4.7	ND	6.6	3.1	7.2			
C-3-0	San Jose	7/12/00	2000-07	498	9.3	12	31	b 22	26	13	10	7.0	13	2.7	20	10	18			
BW10	Standish Dam	7/10/00	2000-07	243	3.7	4.1	13	b 11	20	9.1	ND	4.1	11	3.4	11	6.1	11			
BW15	Guadalupe River	7/10/00	2000-07	450	6.5	10	31	b 6.9	35	13	2.4	10	17	6.6	25	11	22			

Regional Monitoring Program 2000 Results

Table 6 (cont.). Dissolved PCB concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration, ND = not detected.

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)														Hexachlorobenzene	
				pg/l	PCB 156	PCB 158	PCB 170	PCB 174	PCB 177	PCB 180	PCB 183	PCB 187	PCB 194	PCB 195	PCB 201	PCB 203	pg/l		
BG20	Sacramento River	7/19/00	2000-07	51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 25
BG30	San Joaquin River	7/19/00	2000-07	90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	B	B	B	b 81
BF20	Grizzly Bay	7/18/00	2000-07	75	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND	ND	ND	b 15
BD50	Napa River	7/17/00	2000-07	86	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 15
BD40	Davis Point	7/17/00	2000-07	60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 9.7
BD30	Pinole Point	7/17/00	2000-07	67	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 9.7
BD20	San Pablo Bay	7/17/00	2000-07	72	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	b 10
BD15	Petaluma River	7/17/00	2000-07	96	ND	ND	ND	ND	ND	ND	2.1	ND	2.7	ND	ND	ND	ND	ND	b 8.5
BC60	Red Rock	7/13/00	2000-07	78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 17
BC20	Golden Gate	7/13/00	2000-07	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 11
BC10	Yerba Buena Island	7/14/00	2000-07	68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	b 13
BB70	Alameda	7/14/00	2000-07	116	ND	ND	ND	ND	ND	1.3	ND	1.4	ND	ND	ND	ND	ND	ND	b 21
BA40	Redwood Creek	7/11/00	2000-07	130	ND	ND	ND	ND	ND	1.4	ND	2.1	ND	ND	ND	ND	ND	ND	b 12
BA30	Dumbarton Bridge	7/11/00	2000-07	124	ND	ND	ND	ND	ND	1.4	ND	2.1	ND	ND	ND	ND	ND	ND	b 14
BA10	Coyote Creek	7/12/00	2000-07	141	ND	ND	ND	ND	ND	1.4	ND	2.3	ND	ND	ND	ND	ND	ND	b 3.5
C-3-0	San Jose	7/12/00	2000-07	498	ND	ND	2.0	2.4	2.3	4.1	2.1	5.5	ND	ND	ND	ND	ND	ND	b 19
BW10	Standish Dam	7/10/00	2000-07	243	ND	ND	2.4	2.6	2.1	4.7	ND	ND	ND	ND	ND	ND	ND	ND	b 25
BW15	Guadalupe River	7/10/00	2000-07	450	ND	1.5	4.3	5.3	3.6	8.6	3.0	6.7	2.2	ND	ND	B	B	b 12	

Regional Monitoring Program 2000 Results

Table 7. Total (dissolved + particulate) PCB concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)															
				PCB 008	PCB 018	PCB 028	PCB 031	PCB 044	PCB 049	PCB 052	PCB 060	PCB 066	PCB 070	PCB 074	PCB 087	PCB 095			
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	
BG20	Sacramento River	7/19/00	2000-07	127	Q	Q	6.8	4.7	2.8	10	B	2.1	5.4	5.0	1.7	ND	5.2		
BG30	San Joaquin River	7/19/00	2000-07	120	b 17.5	Q	2.6	1.8	3.8	8.8	B	4.4	5.2	4.1	1.6	ND	4.6		
BF20	Grizzly Bay	7/18/00	2000-07	529	b 19.7	b 23	15	8.7	6.1	13	B	10	15	13	6.4	7.5	15		
BD50	Napa River	7/17/00	2000-07	238	B	B	8.3	5.2	5.4	8.1	B	5.3	7.1	5.9	1.3	4.7	6.2		
BD40	Davis Point	7/17/00	2000-07	326	b 9.8	B	11	6.5	2.3	15	B	6.5	2.1	1.9	ND	5.6	ND		
BD30	Pinole Point	7/17/00	2000-07	223	B	B	7.3	5.3	4.6	8.1	B	6.7	7.1	6.8	1.5	4.1	5.8		
BD20	San Pablo Bay	7/17/00	2000-07	462	b 13.5	B	14	7.2	5.2	14	B	6.0	15	12	1.7	7.6	11		
BD15	Petaluma River	7/17/00	2000-07	821	b 28	B	19	10	8.1	Q	B	22.5	2.2	2.4	ND	15	2.2		
BC60	Red Rock	7/13/00	2000-07	161	B	B	3.1	2.2	5.1	6.8	b 36	6.4	2.4	ND	ND	1.9	2.5		
BC20	Golden Gate	7/13/00	2000-07	37	B	B	3.3	4.9	1.1	1.7	B	ND	ND	ND	ND	ND	3.9		
BC10	Yerba Buena Island	7/14/00	2000-07	203	b 7.4	B	5.5	3.6	5.3	6.4	B	3.4	5.8	5.1	2.6	3.9	7.1		
BB70	Alameda	7/14/00	2000-07	318	b 17	B	9.0	6.1	7.4	12	B	7.0	10	6.5	3.3	5.7	8.1		
BA40	Redwood Creek	7/11/00	2000-07	255	b 12	B	7.7	5.8	5.4	8.2	B	8.5	8.7	6.8	3.2	5.4	5.9		
BA30	Dumbarton Bridge	7/11/00	2000-07	370	b 8.7	B	10	10	7	9.2	B	8.7	11	10	4.8	6.2	10		
BA10	Coyote Creek	7/12/00	2000-07	625	B	B	15	13	13	14	B	15	20	19	7.6	12	19		
C-3-0	San Jose	7/12/00	2000-07	1476	b 20.7	b 52	49	48	44	44	b 81	Q	49	40	16	25	39		
BW10	Standish Dam	7/10/00	2000-07	1839	b 38	Q	37	29	Q	37	b 69	Q	31	33	17	38	Q		
BW15	Guadalupe River	7/10/00	2000-07	3051	b 16	24	56	41	48	48	b 83	68	54	41	19	43	99		

Regional Monitoring Program 2000 Results

Table 7 (cont.). Total (dissolved + particulate) PCB concentrations in water samples, 2000.

B = blank contamination >30% of measured concentration, b = blank contamination < 30% of measured concentration, ND = not detected.

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)	PCB 097	PCB 099	PCB 101	PCB 105	PCB 110	PCB 118	PCB 128	PCB 132	PCB 138	PCB 141	PCB 149	PCB 151	PCB 153
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l
BG20	Sacramento River	7/19/00	2000-07	127	ND	3.2	10	NA	14	7.0	ND	2.1	8.7	ND	8.0	2.2	12
BG30	San Joaquin River	7/19/00	2000-07	120	ND	3.4	7.4	B	11	5.9	ND	1.4	7.3	ND	6.5	1.7	8.9
BF20	Grizzly Bay	7/18/00	2000-07	529	5.5	12	23	B	41	30	8.9	13	36	4.0	26	11	43
BD50	Napa River	7/17/00	2000-07	238	3.7	8.0	15	b 11.6	20	13	1.6	6.0	16	1.5	13	4.8	20
BD40	Davis Point	7/17/00	2000-07	326	ND	12	19	B	21	24	1.2	8.8	24	2.5	21	6.6	35
BD30	Pinole Point	7/17/00	2000-07	223	2.4	7.4	14	B	20	12	2.2	5.5	15	2.1	13	5.5	20
BD20	San Pablo Bay	7/17/00	2000-07	462	5.6	16	24	B	30	29	2.2	10	31	3.6	25	12	42
BD15	Petaluma River	7/17/00	2000-07	821	9.2	28	44	B	77	58	13	17	66	5.1	55	25	82
BC60	Red Rock	7/13/00	2000-07	161	ND	4.9	14	B	14	7.6	ND	1.9	7.9	ND	9.3	4.5	13
BC20	Golden Gate	7/13/00	2000-07	37	ND	ND	4.7	B	4.3	1.1	ND	ND	1.3	ND	2.0	1.7	3
BC10	Yerba Buena Island	7/14/00	2000-07	203	3.8	7.5	14	B	13	10	ND	4.7	13	1.6	14	5.2	19
BB70	Alameda	7/14/00	2000-07	318	5.5	11	21	B	20	16	1.9	7.0	20	2.4	20	8.4	27
BA40	Redwood Creek	7/11/00	2000-07	255	4.2	9.3	16	B	17	15	1.5	5.6	16	1.2	14	6.7	24
BA30	Dumbarton Bridge	7/11/00	2000-07	370	5.9	12	21	b 13.9	23	23	1.9	7.4	24	2.1	20	8.8	33
BA10	Coyote Creek	7/12/00	2000-07	625	9.3	20	34	b 25	39	39	6.4	14	42	4.3	35	16	58
C-3-0	San Jose	7/12/00	2000-07	1476	23	40	79	b 47	78	67	23	30	77	12	75	36	101
BW10	Standish Dam	7/10/00	2000-07	1839	23	33	72	b 45	120	70	29	40	131	27	107	56	131
BW15	Guadalupe River	7/10/00	2000-07	3051	38	52	111	b 49.9	205	112	37	41	217	47	185	103	222

Regional Monitoring Program 2000 Results

Table 7 (cont.). Total (dissolved + particulate) PCB concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration, ND = not detected.

Station Code	Station	Date	Cruise	SUM PCBs (SFEI)															Hexachlorobenzene
				pg/l	PCB 156 pg/l	PCB 158 pg/l	PCB 170 pg/l	PCB 174 pg/l	PCB 177 pg/l	PCB 180 pg/l	PCB 183 pg/l	PCB 187 pg/l	PCB 194 pg/l	PCB 195 pg/l	PCB 201 pg/l	PCB 203 pg/l	pg/l		
BG20	Sacramento River	7/19/00	2000-07	127	ND	ND	2.8	2.3	1.9	4.8	ND	3.3	1.7	ND	ND	ND	ND	b 65	
BG30	San Joaquin River	7/19/00	2000-07	120	ND	ND	1.9	1.5	1.4	3.5	ND	2.4	1.4	ND	B	B	B	b 131	
BF20	Grizzly Bay	7/18/00	2000-07	529	4.5	3.5	16	10	7.9	28	10	23	12	4.3	B	b 7.8	B	b 86	
BD50	Napa River	7/17/00	2000-07	238	ND	1.9	6.6	3.9	5.0	11	3.7	8.5	5.6	1.3	B	B	B	b 24.6	
BD40	Davis Point	7/17/00	2000-07	326	2.1	3.4	12	7.4	4.5	22	6.6	15	9.3	3.1	b 4.8	B	B	b 28.7	
BD30	Pinole Point	7/17/00	2000-07	223	ND	1.6	6.1	3.9	5.2	11	3.7	8.8	4.9	1.6	B	B	B	b 21.7	
BD20	San Pablo Bay	7/17/00	2000-07	462	2.2	3.8	14	10	11	28	8.7	21	12	3.4	b 4.8	b 6.7	B	b 29	
BD15	Petaluma River	7/17/00	2000-07	821	6.2	6.1	29	16	12	53	17	43	23	7.9	b 7.5	b 13	B	b 35.5	
BC60	Red Rock	7/13/00	2000-07	161	ND	ND	2.4	2.0	1.8	4.8	1.5	3.9	1.5	ND	ND	B	B	B	
BC20	Golden Gate	7/13/00	2000-07	37	ND	ND	ND	ND	ND	1.8	ND	1.3	ND	ND	ND	ND	B	B	
BC10	Yerba Buena Island	7/14/00	2000-07	203	ND	1.5	5.5	3.9	3.7	11	2.7	7.5	4.0	1.7	B	B	B	B	
BB70	Alameda	7/14/00	2000-07	318	1.3	2.0	8.2	6.1	5.8	17	4.0	13	6.3	2.3	B	B	B	B	
BA40	Redwood Creek	7/11/00	2000-07	255	ND	1.7	6.9	2.8	4.0	11	2.6	10	6.3	1.5	B	B	B	B	
BA30	Dumbarton Bridge	7/11/00	2000-07	370	1.9	2.5	9.4	5.1	8.0	17	4.7	16	7.7	2.4	b 4.2	B	B	B	
BA10	Coyote Creek	7/12/00	2000-07	625	3.2	3.8	18	10	15	33	9.3	28	4.2	4.7	B	b 7.7	B	b 13.5	
C-3-0	San Jose	7/12/00	2000-07	1476	7.8	6.5	33	23	24	62	20	47	24	10	b 8.7	b 15	B	b 26.1	
BW10	Standish Dam	7/10/00	2000-07	1839	17	11	85	66	43	155	24	88	65	25	b 15	b 33	B	b 35	
BW15	Guadalupe River	7/10/00	2000-07	3051	16	24	154	93	64	279	49	137	102	46	b 29	B	B	b 20.3	

Regional Monitoring Program 2000 Results

Table 8. Dissolved pesticide concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration, NA = not available, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	Chlorpyrifos	Diazinon	Sum DDTs (SFEI)	o,p'-DDD	o,p'-DDE	o,p'-DDT	p,p'-DDD	p,p'-DDE	p,p'-DDT
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l
BG20	Sacramento River	7/19/00	2000-07	NA	1300	89	NA	10	3.1	NA	76	NA
BG30	San Joaquin River	7/19/00	2000-07	350	1200	197	29	10	Q	99	59	B
BF20	Grizzly Bay	7/18/00	2000-07	110	1200	199	25	7.3	Q	130	37	ND
BD50	Napa River	7/17/00	2000-07	83	1000	176	29	19	Q	87	35	b 6.1
BD40	Davis Point	7/17/00	2000-07	43	820	168	22	6.5	ND	110	29	ND
BD30	Pinole Point	7/17/00	2000-07	38	710	166	19	6.6	ND	110	30	B
BD20	San Pablo Bay	7/17/00	2000-07	27	620	171	24	7.1	ND	110	30	B
BD15	Petaluma River	7/17/00	2000-07	18	590	135	28	13	ND	52	42	B
BC60	Red Rock	7/13/00	2000-07	32	260	127	23	8.0	ND	84	12	ND
BC20	Golden Gate	7/13/00	2000-07	ND	ND	97	20	1.7	ND	62	5.9	b 7.3
BC10	Yerba Buena Island	7/14/00	2000-07	22	370	93	21	7.1	ND	36	19	b 9.5
BB70	Alameda	7/14/00	2000-07	54	650	131	22	7.1	ND	75	17	b 9.5
BA40	Redwood Creek	7/11/00	2000-07	15	1300	64	12	4.1	ND	20	21	b 6.8
BA30	Dumbarton Bridge	7/11/00	2000-07	20	1400	67	Q	5.1	ND	32	30	B
BA10	Coyote Creek	7/12/00	2000-07	52	ND	272	31	12	Q	190	39	ND
C-3-0	San Jose	7/12/00	2000-07	490	15000	376	87	25	2.2	130	120	b 12
BW10	Standish Dam	7/10/00	2000-07	850	6000	685	21	34	ND	370	260	ND
BW15	Guadalupe River	7/10/00	2000-07	130	1800	576	93	32	6.5	270	150	b 24

Regional Monitoring Program 2000 Results

Table 8 (cont.). Dissolved pesticide concentrations in water samples, 2000.

NA = not available, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	Sum Chlordanes (SFEI) pg/l	alpha-Chlordane pg/l	gamma-Chlordane pg/l	cis-Nonachlor pg/l	trans-Nonachlor pg/l	Heptachlor pg/l	Heptachlor Epoxide pg/l	Oxychlordane pg/l
BG20	Sacramento River	7/19/00	2000-07	6	NA	NA	NA	5.6	NA	NA	NA
BG30	San Joaquin River	7/19/00	2000-07	67	20	10	5.3	15	ND	10	6.3
BF20	Grizzly Bay	7/18/00	2000-07	55	13	5	3.9	11	3.2	5.0	14
BD50	Napa River	7/17/00	2000-07	65	17	8.1	7.8	13	ND	5.6	13
BD40	Davis Point	7/17/00	2000-07	31	8.9	4.5	3.5	9.5	ND	4.2	ND
BD30	Pinole Point	7/17/00	2000-07	30	11	4.2	3.7	6.1	ND	5.0	ND
BD20	San Pablo Bay	7/17/00	2000-07	43	15	5.4	3.3	12	ND	4.8	2.1
BD15	Petaluma River	7/17/00	2000-07	41	8.0	4.0	3.1	11	3.0	5.4	6.0
BC60	Red Rock	7/13/00	2000-07	68	ND	ND	22	23	Q	7.9	15
BC20	Golden Gate	7/13/00	2000-07	50	ND	ND	12	25	ND	8.4	4.9
BC10	Yerba Buena Island	7/14/00	2000-07	48	7.3	2.4	2.7	15	3.3	8.8	8.6
BB70	Alameda	7/14/00	2000-07	61	6.6	5.2	8.6	14	3.5	7.3	16
BA40	Redwood Creek	7/11/00	2000-07	44	16	5.4	3.9	10	3.1	5.5	ND
BA30	Dumbarton Bridge	7/11/00	2000-07	86	16	6.7	5.3	17	2.7	9.9	28
BA10	Coyote Creek	7/12/00	2000-07	139	37	6.9	17	14	8.8	31	24
C-3-0	San Jose	7/12/00	2000-07	263	44	41	21	64	14	31	48
BW10	Standish Dam	7/10/00	2000-07	826	320	190	55	160	ND	77	24
BW15	Guadalupe River	7/10/00	2000-07	328	78	74	16	90	ND	37	33

Regional Monitoring Program 2000 Results

Table 8 (cont.). Dissolved pesticide concentrations in water samples, 2000.

b = blank contamination < 30% of measured concentration, NA = not available, ND = not detected.

Station Code	Station	Date	Cruise	Sum HCHs (SFEI)	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH	Dieldrin	Endrin	Mirex	Dacthal	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Oxadiazon
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l
BG20	Sacramento River	7/19/00	2000-07	ND	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
BG30	San Joaquin River	7/19/00	2000-07	191	30	41	120	ND	93	b 8.4	ND	66	14	ND	140	95
BF20	Grizzly Bay	7/18/00	2000-07	125	36	16	70	2.8	45	b 12	ND	55	9.6	ND	89	110
BD50	Napa River	7/17/00	2000-07	118	45	ND	73	ND	44	b 15	ND	47	33	ND	74	81
BD40	Davis Point	7/17/00	2000-07	114	56	ND	58	ND	32	b 16	ND	27	3.1	ND	52	2.1
BD30	Pinole Point	7/17/00	2000-07	96	45	ND	51	ND	29	ND	ND	24	8.1	ND	41	6.8
BD20	San Pablo Bay	7/17/00	2000-07	99	52	ND	47	ND	26	ND	ND	23	6.5	ND	31	16
BD15	Petaluma River	7/17/00	2000-07	93	41	15	37	ND	36	b 23	ND	35	8	14	34	62
BC60	Red Rock	7/13/00	2000-07	190	79	54	57	ND	27	b 75	ND	23	ND	ND	14	78
BC20	Golden Gate	7/13/00	2000-07	113	62	18	33	ND	6.2	b 52	ND	6.6	ND	ND	36	15
BC10	Yerba Buena Island	7/14/00	2000-07	152	85	26	41	ND	20	b 36	ND	10	ND	ND	12	49
BB70	Alameda	7/14/00	2000-07	156	55	29	72	ND	25	b 26	ND	12	ND	ND	15	81
BA40	Redwood Creek	7/11/00	2000-07	108	35	9.3	64	ND	26	b 25	ND	17	ND	ND	26	150
BA30	Dumbarton Bridge	7/11/00	2000-07	178	40	7.8	130	ND	46	b 31	ND	21	ND	ND	29	340
BA10	Coyote Creek	7/12/00	2000-07	100	100	ND	ND	ND	68	b 120	ND	53	ND	ND	ND	530
C-3-0	San Jose	7/12/00	2000-07	272	100	33	73	66	77	b 110	ND	56	ND	99	85	1200
BW10	Standish Dam	7/10/00	2000-07	147	51	18	78	ND	410	b 84	ND	120	24	19	150	12000
BW15	Guadalupe River	7/10/00	2000-07	22	6.0	9.4	6.9	ND	140	b 39	ND	29	3.7	11	66	2400

Regional Monitoring Program 2000 Results

Table 9. Total (dissolved + particulate) pesticide concentrations in water samples, 2000.

B = blank contamination > 30% of measured concentration, b = blank contamination < 30% of measured concentration, NA = not available, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	Chlorpyrifos pg/l	Diazinon pg/l	SUM DDTs (SFEI) pg/l	o,p'-DDD pg/l	o,p'-DDE pg/l	o,p'-DDT pg/l	p,p'-DDD pg/l	p,p'-DDE pg/l	p,p'-DDT pg/l
BG20	Sacramento River	7/19/00	2000-07	NA	1300	317	NA	61	Q	NA	256	NA
BG30	San Joaquin River	7/19/00	2000-07	373	1200	303	29	36	Q	99	139	B
BF20	Grizzly Bay	7/18/00	2000-07	116	1200	672	Q	105	Q	130	437	ND
BD50	Napa River	7/17/00	2000-07	96	1000	401	33	54	Q	152	135	b 27.1
BD40	Davis Point	7/17/00	2000-07	64	820	393	22	28	ND	110	229	b 4.9
BD30	Pinole Point	7/17/00	2000-07	38	710	292	19	39	5.2	110	119	B
BD20	San Pablo Bay	7/17/00	2000-07	33	620	410	Q	53	6.9	110	240	B
BD15	Petaluma River	7/17/00	2000-07	21	590	685	28	123	ND	52	482	B
BC60	Red Rock	7/13/00	2000-07	32	260	150	23	15	ND	86	27	B
BC20	Golden Gate	7/13/00	2000-07	ND	ND	97	20	1.7	ND	62	13	B
BC10	Yerba Buena Island	7/14/00	2000-07	22	370	164	21	13	3.3	83	44	B
BB70	Alameda	7/14/00	2000-07	54	650	200	25	21	ND	103	42	b 9.5
BA40	Redwood Creek	7/11/00	2000-07	16	1300	113	13	13	ND	41	39	b 6.8
BA30	Dumbarton Bridge	7/11/00	2000-07	22	1400	119	Q	20	ND	32	67	B
BA10	Coyote Creek	7/12/00	2000-07	57	ND	377	Q	38	Q	190	149	B
C-3-0	San Jose	7/12/00	2000-07	490	15000	644	87	67	Q	130	360	B
BW10	Standish Dam	7/10/00	2000-07	898	6000	8820	32	34	ND	388	8360	b 5.5
BW15	Guadalupe River	7/10/00	2000-07	230	1800	9167	223	192	6.5	650	8050	b 45

Regional Monitoring Program 2000 Results

Table 9 (cont.). Total (dissolved + particulate) pesticide concentrations in water samples, 2000.

NA = not available, ND = not detected, Q = outside QA limits.

Station Code	Station	Date	Cruise	SUM Chlordanes (SFEI)	alpha-Chlordane	gamma-Chlordane	cis-Nonachlor	trans-Nonachlor	Heptachlor	Heptachlor Epoxide	Oxychlordane
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l
BG20	Sacramento River	7/19/00	2000-07	10	NA	NA	NA	10	NA	NA	NA
BG30	San Joaquin River	7/19/00	2000-07	86	29	10	5.3	24	ND	12	6.3
BF20	Grizzly Bay	7/18/00	2000-07	92	20	8.0	12	25	3.2	5.0	19
BD50	Napa River	7/17/00	2000-07	79	22	10	11	16	ND	5.6	15
BD40	Davis Point	7/17/00	2000-07	47	16	8.4	3.5	12	ND	4.2	2.3
BD30	Pinole Point	7/17/00	2000-07	39	13	5.9	3.7	9.0	ND	5.0	2.6
BD20	San Pablo Bay	7/17/00	2000-07	51	15	8.3	3.3	17	ND	4.8	2.1
BD15	Petaluma River	7/17/00	2000-07	58	8.0	7.1	3.1	25	3.0	5.4	6.0
BC60	Red Rock	7/13/00	2000-07	74	3.2	1.4	22	24	Q	7.9	15
BC20	Golden Gate	7/13/00	2000-07	56	5.4	ND	12	25	ND	8.4	4.9
BC10	Yerba Buena Island	7/14/00	2000-07	48	7.3	2.4	2.7	15	3.3	8.8	8.6
BB70	Alameda	7/14/00	2000-07	68	8.8	5.2	11	15	3.5	8.5	16
BA40	Redwood Creek	7/11/00	2000-07	57	16	6.5	5.4	14	Q	6.7	5.3
BA30	Dumbarton Bridge	7/11/00	2000-07	90	16	8.0	5.3	19	2.7	10	30
BA10	Coyote Creek	7/12/00	2000-07	163	37	8.1	24	25	8.8	33	26
C-3-0	San Jose	7/12/00	2000-07	297	44	41	33	86	14	31	48
BW10	Standish Dam	7/10/00	2000-07	1285	450	330	55	340	ND	80	30
BW15	Guadalupe River	7/10/00	2000-07	856	178	214	81	260	ND	44	79

Regional Monitoring Program 2000 Results

Table 9 (cont.). Total (dissolved + particulate) pesticide concentrations in water samples, 2000.

NA = not available, ND = not detected.

Station Code	Station	Date	Cruise	Sum HCHs (SFEI)	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH	Dieldrin	Endrin	Mirex	Dacthal	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Oxadiazon
				pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l	pg/l
BG20	Sacramento River	7/19/00	2000-07	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
BG30	San Joaquin River	7/19/00	2000-07	193	30	41	122	ND	99	8.4	ND	69	27	3.2	140	99
BF20	Grizzly Bay	7/18/00	2000-07	130	36	16	75	2.8	65	12	3.0	62	10	ND	89	110
BD50	Napa River	7/17/00	2000-07	119	45	ND	74	ND	49	15	ND	50	38	ND	74	81
BD40	Davis Point	7/17/00	2000-07	117	56	ND	61	ND	32	16	1.9	30	11	ND	52	2.1
BD30	Pinole Point	7/17/00	2000-07	96	45	ND	51	ND	29	4.9	ND	27	10	ND	B	10
BD20	San Pablo Bay	7/17/00	2000-07	102	52	ND	50	ND	32	ND	1.3	23	6.5	ND	B	16
BD15	Petaluma River	7/17/00	2000-07	108	41	17	43	7.0	47	23	3.5	35	17	14	34	78
BC60	Red Rock	7/13/00	2000-07	190	79	54	57	ND	27	75	ND	24	3.2	1.7	14	78
BC20	Golden Gate	7/13/00	2000-07	120	62	23	35	ND	12	52	ND	8.3	7.2	ND	36	15
BC10	Yerba Buena Island	7/14/00	2000-07	155	85	28	42	ND	22	36	ND	10	3.6	ND	12	49
BB70	Alameda	7/14/00	2000-07	156	55	29	72	ND	27	26	ND	14	ND	ND	B	83
BA40	Redwood Creek	7/11/00	2000-07	108	35	9.3	64	ND	27	28	ND	17	ND	1.9	B	150
BA30	Dumbarton Bridge	7/11/00	2000-07	184	40	11	133	ND	46	36	1.1	21	ND	2.3	29	340
BA10	Coyote Creek	7/12/00	2000-07	102	100	ND	ND	2.4	68	127	1.8	53	ND	2.3	ND	530
C-3-0	San Jose	7/12/00	2000-07	272	100	33	73	66	80	110	2.3	58	11	99	B	1200
BW10	Standish Dam	7/10/00	2000-07	152	51	18	78	4.7	413	84	ND	120	66	19	150	12000
BW15	Guadalupe River	7/10/00	2000-07	26	6.0	13	6.9	ND	183	39	ND	40	12	11	66	2488

Regional Monitoring Program 2000 Results

Table 10. Aquatic bioassay results, 2000. For all stations, there was no significant difference from the control.

Station Code	Station	Date	Cruise	Mean % Survival	Mean % Survival (Control)
<i>Mysidopsis bahia</i>					
BF20	Grizzly Bay	2/8/00	2000-02	90	80
BD30	Pinole Point	2/7/00	2000-02	85	80
BA30	Dumbarton Bridge	2/1/00	2000-02	95	93
C-3-0	San Jose	2/2/00	2000-02	100	93
C-1-3	Sunnyvale	2/2/00	2000-02	94	93
BG30	San Joaquin River	7/19/00	2000-07	93	85
BF20	Grizzly Bay	7/18/00	2000-07	93	80
BD30	Pinole Point	7/17/00	2000-07	90	93
BA30	Dumbarton Bridge	7/11/00	2000-07	95	93
C-3-0	San Jose	7/12/00	2000-07	93	90
C-1-3	Sunnyvale	7/12/00	2000-07	98	90

Regional Monitoring Program 2000 Results

Table 11. General characteristics of sediment samples, 2000.

NA = not analyzed/not available, ND = not detected.

Station Code	Station	Date	Cruise	% Fines (<63 µm)	% Clay (<4µm)	% Silt (4µm-63µm)	% Sand (63µm-2mm)	% Gravel+Shell (>2mm)	Depth	Ammonia	Hydrogen Sulfide	pH	TOC	Total Sulfide	Total Nitrogen
				%	%	%	%	%	m	mg/L	mg/L	pH	%	mg/L	%
BD50	Napa River	2/10/00	2000-02	NA	NA	NA	NA	NA	4	2.2	ND	6.9	1.4	ND	0.15
BD41	Davis Point	2/10/00	2000-02	NA	NA	NA	NA	NA	7	2.0	ND	7.7	0.2	ND	0.02
BD22	San Pablo Bay	2/10/00	2000-02	NA	NA	NA	NA	NA	4	0.6	ND	7.5	1.2	ND	0.12
BD15	Petaluma River	2/10/00	2000-02	NA	NA	NA	NA	NA	4	2.3	ND	7.5	1.2	ND	0.13
BG20	Sacramento River	7/20/00	2000-07	10	5	5	90	0	9	0.4	0.06	7.1	0.2	0.16	ND
BG30	San Joaquin River	7/20/00	2000-07	62	31	31	37	0	8	2.2	ND	6.9	0.6	ND	0.05
BF40	Honker Bay	7/20/00	2000-07	94	59	35	5	0	2	2.4	NA	7	1.6	NA	0.19
BF21	Grizzly Bay	7/20/00	2000-07	98	59	39	3	0	2	2.3	ND	7.2	1.4	ND	0.18
BF10	Pacheco Creek	7/20/00	2000-07	22	13	9	78	0	6	1.7	NA	7.4	0.4	NA	0.08
BD50	Napa River	7/21/00	2000-07	91	59	32	7	1	4	2.1	ND	7.6	1.7	ND	0.23
BD41	Davis Point	7/21/00	2000-07	20	11	9	79	0	7	1.1	ND	7.6	0.5	ND	0.09
BD31	Pinole Point	7/21/00	2000-07	98	61	37	2	0	7	4.0	NA	6.9	1.5	NA	0.22
BD22	San Pablo Bay	7/21/00	2000-07	90	56	34	9	1	4	0.9	NA	7.3	1.3	NA	0.19
BD15	Petaluma River	7/21/00	2000-07	98	55	43	2	0	4	3.0	NA	7.4	1.2	NA	0.22
BC60	Red Rock	7/24/00	2000-07	7	4	3	87	6	10	0.4	ND	7.7	0.2	ND	0.02
BC41	Point Isabel	7/24/00	2000-07	83	50	33	18	0	2	2.2	NA	7.3	1.1	NA	0.13
BC32	Richardson Bay	7/24/00	2000-07	87	39	48	13	0	3	0.4	NA	7.2	0.9	NA	0.11
BC21	Horseshoe Bay	7/24/00	2000-07	33	17	16	67	0	12	4.0	0.01	7.3	0.7	0.03	0.08
BC11	Yerba Buena Island	7/24/00	2000-07	77	51	26	23	0	6	0.9	NA	7.5	1.0	NA	0.13
BB70	Alameda	7/24/00	2000-07	70	47	23	30	0	11	2.0	ND	7.5	1.1	ND	0.12
BB30	Oyster Point	7/25/00	2000-07	56	38	18	41	3	9	1.2	NA	7.4	1.0	NA	0.12
BB15	San Bruno Shoal	7/25/00	2000-07	99	67	32	1	0	12	9.0	ND	6.9	1.5	ND	0.18
BA41	Redwood Creek	7/25/00	2000-07	69	49	20	24	7	5	1.2	0.03	7.7	1.2	0.23	0.16
BA30	Dumbarton Bridge	7/25/00	2000-07	99	65	34	1	0	6	10.0	NA	7.1	1.3	NA	0.16
BA21	South Bay	7/25/00	2000-07	97	70	27	3	1	5	8.0	ND	7.5	1.4	ND	0.19
BA10	Coyote Creek	7/25/00	2000-07	92	67	25	6	1	5	8.0	ND	7.4	1.4	ND	0.17
C-3-0	San Jose	7/26/00	2000-07	38	22	16	57	5	3	1.0	ND	7.5	1.0	ND	0.10
C-1-3	Sunnyvale	7/26/00	2000-07	93	72	21	7	0	3	4.0	NA	7.9	1.5	NA	0.19
BW10	Standish Dam	7/11/00	2000-07	97	69	28	4	0	0	0.9	NA	7.2	2.2	NA	0.31
BW15	Guadalupe River	7/11/00	2000-07	99	81	18	0	0	0	0.8	NA	7.4	1.6	NA	0.26

Regional Monitoring Program 2000 Results

Table 12. Concentrations of trace elements for sediment samples, 2000.

b = blank contamination <30% of measured concentration, NA = not analyzed/not available, ND = not detected.

Chromium was not analyzed in sediments in 2000.

Station Code	Station	Date	Cruise	% Solids - As, Hg, Se	% Solids - Ag, Al, Cd, Cr, Cu, Fe, Mn, Ni, Pb, Zn	Ag	Al	As	Cd	Cr	Cu
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
BD50	Napa River	2/10/00	2000-02	44	42	0.26	b 50841	11.50	0.35	NA	b 69.5
BD41	Davis Point	2/10/00	2000-02	72	71	0.04	b 19377	5.80	0.18	NA	b 16.6
BD22	San Pablo Bay	2/10/00	2000-02	49	46	0.21	b 43399	11.90	0.29	NA	b 52.0
BD15	Petaluma River	2/10/00	2000-02	46	45	0.20	b 46239	9.80	0.41	NA	b 57.9
BG20	Sacramento River	7/20/00	2000-07	65	69	0.05	b 21974	7.98	0.16	NA	18.6
BG30	San Joaquin River	7/20/00	2000-07	60	62	0.05	b 43713	10.93	0.28	NA	39.7
BF40	Honker Bay	7/20/00	2000-07	42	98	0.21	b 59616	10.80	0.43	NA	67.7
BF21	Grizzly Bay	7/20/00	2000-07	41	52	0.17	b 44477	11.90	0.36	NA	51.3
BF10	Pacheco Creek	7/20/00	2000-07	71	66	0.07	b 21802	5.45	0.14	NA	21.9
BD50	Napa River	7/21/00	2000-07	43	43	0.25	b 57173	8.46	0.48	NA	65.4
BD41	Davis Point	7/21/00	2000-07	69	67	0.08	b 23702	5.79	0.18	NA	23.7
BD31	Pinole Point	7/21/00	2000-07	36	37	0.18	b 53290	11.27	0.42	NA	54.7
BD22	San Pablo Bay	7/21/00	2000-07	43	79	0.19	b 52475	12.26	0.33	NA	52.3
BD15	Petaluma River	7/21/00	2000-07	41	100	0.20	b 52184	11.07	0.36	NA	49.2
BC60	Red Rock	7/24/00	2000-07	80	75	0.06	b 17443	7.03	ND	NA	13.3
BC41	Point Isabel	7/24/00	2000-07	46	46	0.21	b 41043	8.43	0.24	NA	44.1
BC32	Richardson Bay	7/24/00	2000-07	51	48	0.18	b 37904	9.43	0.44	NA	36.5
BC21	Horseshoe Bay	7/24/00	2000-07	63	61	0.12	b 25821	6.33	0.30	NA	30.7
BC11	Yerba Buena Island	7/24/00	2000-07	41	45	0.19	b 42800	8.16	0.27	NA	40.0
BB70	Alameda	7/24/00	2000-07	51	52	0.36	b 41459	7.57	0.46	NA	46.0
BB30	Oyster Point	7/25/00	2000-07	50	54	0.20	b 32854	5.52	0.21	NA	30.0
BB15	San Bruno Shoal	7/25/00	2000-07	29	33	0.29	b 51376	11.38	0.24	NA	48.8
BA41	Redwood Creek	7/25/00	2000-07	47	53	0.31	b 25512	7.23	0.23	NA	29.7
BA30	Dumbarton Bridge	7/25/00	2000-07	32	36	0.32	b 55325	10.46	0.20	NA	45.9
BA21	South Bay	7/25/00	2000-07	32	37	0.32	b 54228	10.30	0.30	NA	47.2
BA10	Coyote Creek	7/25/00	2000-07	39	37	0.35	b 52994	7.02	0.33	NA	46.3
C-3-0	San Jose	7/26/00	2000-07	64	64	0.23	b 29666	5.21	0.30	NA	27.8
C-1-3	Sunnyvale	7/26/00	2000-07	38	29	0.41	b 53800	7.97	0.35	NA	53.2
BW10	Standish Dam	7/11/00	2000-07	39	36	0.43	b 57258	6.49	0.82	NA	57.2
BW15	Guadalupe River	7/11/00	2000-07	40	35	0.48	b 55798	7.90	0.37	NA	60.7

Regional Monitoring Program 2000 Results

Table 12. Concentrations of trace elements for sediment samples, 2000 (continued).

b = blank contamination <30% of measured concentration, e = estimated value, NA = not analyzed/not available, ND = not detected. Chromium was not analyzed in sediments in 2000.

Station Code	Station	Date	Cruise	% Solids - As, Hg, Se	% Solids - Ag, Al, Cd, Cr, Cu, Fe, Mn, Ni, Pb, Zn	Fe	Hg	MeHg	Mn	Ni	Pb	Se	Zn
				%	%	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
BD50	Napa River	2/10/00	2000-02	44	42	b 51906	NA	NA	b 663	b 104.7	29.8	0.37	b 157.1
BD41	Davis Point	2/10/00	2000-02	72	71	b 34584	NA	NA	b 433	b 71.1	12.1	e 0.06	b 77.7
BD22	San Pablo Bay	2/10/00	2000-02	49	46	b 42209	NA	NA	b 549	b 89.6	20.9	0.19	b 126.2
BD15	Petaluma River	2/10/00	2000-02	46	45	b 42572	NA	NA	b 602	b 90.8	26.3	0.19	b 136.1
BG20	Sacramento River	7/20/00	2000-07	65	69	26443	0.03	0.03	489	75.6	9.9	e 0.10	b 75.7
BG30	San Joaquin River	7/20/00	2000-07	60	62	b 36164	0.13	0.08	468	64.9	12.9	0.33	b 77.9
BF40	Honker Bay	7/20/00	2000-07	42	98	47826	0.23	0.30	832	107.2	22.3	0.35	b 141.4
BF21	Grizzly Bay	7/20/00	2000-07	41	52	36410	0.24	0.35	705	80.2	17.9	0.36	b 109.8
BF10	Pacheco Creek	7/20/00	2000-07	71	66	30817	0.09	0.06	411	71.6	11.4	e 0.10	b 75.5
BD50	Napa River	7/21/00	2000-07	43	43	44218	0.38	0.29	624	92.6	27.4	0.48	b 140.2
BD41	Davis Point	7/21/00	2000-07	69	67	35190	0.08	0.06	427	70.0	17.8	e 0.11	b 86.5
BD31	Pinole Point	7/21/00	2000-07	36	37	42806	0.56	0.23	803	91.2	21.2	0.38	b 125.0
BD22	San Pablo Bay	7/21/00	2000-07	43	79	41110	0.27	0.28	550	83.0	21.2	0.34	b 118.6
BD15	Petaluma River	7/21/00	2000-07	41	100	40046	0.24	0.21	739	86.3	22.0	0.29	b 119.1
BC60	Red Rock	7/24/00	2000-07	80	75	32397	0.02	ND	717	71.5	18.8	e 0.06	b 65.5
BC41	Point Isabel	7/24/00	2000-07	46	46	39132	0.15	0.43	393	83.0	25.0	0.28	b 119.7
BC32	Richardson Bay	7/24/00	2000-07	51	48	35675	0.22	0.34	296	74.5	21.6	0.24	b 104.8
BC21	Horseshoe Bay	7/24/00	2000-07	63	61	28734	0.23	0.75	291	60.6	38.3	0.19	b 84.6
BC11	Yerba Buena Island	7/24/00	2000-07	41	45	34563	0.20	0.47	354	73.9	20.3	e 0.24	b 105.4
BB70	Alameda	7/24/00	2000-07	51	52	36527	0.41	0.48	332	79.6	28.1	0.36	b 123.4
BB30	Oyster Point	7/25/00	2000-07	50	54	29397	0.13	0.45	497	68.6	16.1	0.29	b 88.8
BB15	San Bruno Shoal	7/25/00	2000-07	29	33	43543	0.30	1.79	593	94.1	23.1	0.35	b 131.3
BA41	Redwood Creek	7/25/00	2000-07	47	53	b 25061	0.30	0.18	661	54.9	18.5	0.33	b 83.1
BA30	Dumbarton Bridge	7/25/00	2000-07	32	36	42417	0.16	0.61	1233	97.0	26.8	0.46	b 134.5
BA21	South Bay	7/25/00	2000-07	32	37	43004	0.12	1.53	1213	97.1	28.0	0.60	b 138.5
BA10	Coyote Creek	7/25/00	2000-07	39	37	41486	0.24	1.16	1303	93.7	28.8	0.32	b 137.4
C-3-0	San Jose	7/26/00	2000-07	64	64	30769	0.17	0.54	702	93.2	20.1	0.33	b 98.5
C-1-3	Sunnyvale	7/26/00	2000-07	38	29	50432	0.26	2.41	1421	111.4	33.2	0.40	b 173.6
BW10	Standish Dam	7/11/00	2000-07	39	36	46105	0.18	1.31	911	118.2	37.0	0.60	b 193.3
BW15	Guadalupe River	7/11/00	2000-07	40	35	54420	0.19	3.73	1316	126.3	38.4	0.58	b 207.7

Regional Monitoring Program 2000 Results

Table 13. PAH concentrations in sediment samples, 2000.

b = blank contamination <30% of measured concentration, LPAH = low molecular weight PAH's, ND = not detected.
p = low precision (<30% of field value). For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of PAHs (SFEI)		Biphenyl	Naphthalene	1-Methyl/naphthalene	2-Methyl/naphthalene	2,6-Dimethyl/naphthalene	2,3,5-Trimethyl/naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Dibenzothiophene	Fluorene	Phenanthrene	1-Methylphenanthrene
					µg/kg	µg/kg													
BD50	Napa River	2/10/00	2000-02	47	1072	123	6	21	5	12	5	ND	5	5	13	4	11	36	ND
BD41	Davis Point	2/10/00	2000-02	78	84	8	ND	2	ND	ND	ND	ND	ND	ND	1	ND	ND	p 5	ND
BD22	San Pablo Bay	2/10/00	2000-02	50	3227	470	10	34	11	15	9	5	33	26	81	12	24	210	ND
BD15	Petaluma River	2/10/00	2000-02	46	2409	193	6	36	5	11	5	ND	8	11	19	7	12	75	ND
BG20	Sacramento River	7/20/00	2000-07	77	41	7	ND	2	ND	2	ND	ND	ND	ND	ND	ND	ND	3	ND
BG30	San Joaquin River	7/20/00	2000-07	62	226	22	ND	5	ND	2	ND	ND	ND	ND	2	ND	ND	7	7
BF40	Honker Bay	7/20/00	2000-07	47	752	100	4	15	4	10	4	ND	3	4	11	3	8	33	ND
BF21	Grizzly Bay	7/20/00	2000-07	51	578	86	3	15	4	9	3	ND	3	3	6	2	7	27	5
BF10	Pacheco Creek	7/20/00	2000-07	71	193	38	ND	5	ND	3	1	ND	3	1	2	ND	4	16	1
BD50	Napa River	7/21/00	2000-07	46	1276	205	6	26	6	15	7	ND	6	7	61	5	14	52	ND
BD41	Davis Point	7/21/00	2000-07	73	210	29	ND	6	ND	4	2	ND	2	1	3	ND	ND	12	ND
BD31	Pinole Point	7/21/00	2000-07	44	944	142	5	20	5	12	5	ND	5	5	15	4	10	49	8
BD22	San Pablo Bay	7/21/00	2000-07	47	1590	178	6	31	6	14	6	ND	6	9	18	5	9	62	6
BD15	Petaluma River	7/21/00	2000-07	48	1084	152	5	24	6	13	6	ND	5	7	16	4	11	55	ND
BC60	Red Rock	7/24/00	2000-07	83	42	5	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	ND
BC41	Point Isabel	7/24/00	2000-07	52	2377	380	11	34	8	18	10	ND	19	19	35	9	19	130	69
BC32	Richardson Bay	7/24/00	2000-07	55	3040	259	9	36	8	16	13	6	10	20	53	9	25	ND	55
BC21	Horseshoe Bay	7/24/00	2000-07	64	3112	792	11	40	13	22	20	12	37	47	136	23	63	369	ND
BC11	Yerba Buena Island	7/24/00	2000-07	52	1402	190	7	25	6	15	9	ND	8	10	25	5	10	71	ND
BB70	Alameda	7/24/00	2000-07	56	4844	745	12	59	10	22	13	8	19	49	103	19	31	304	96
BB30	Oyster Point	7/25/00	2000-07	58	1349	212	9	27	6	14	9	ND	7	12	21	5	11	b 60	31
BB15	San Bruno Shoal	7/25/00	2000-07	43	2041	312	14	43	10	22	4	ND	18	20	45	8	15	b 113	ND
BA41	Redwood Creek	7/25/00	2000-07	54	2152	320	9	33	7	15	8	ND	8	22	31	7	13	b 109	58
BA30	Dumbarton Bridge	7/25/00	2000-07	43	2535	379	12	42	10	22	12	ND	13	19	38	8	13	b 142	49
BA21	South Bay	7/25/00	2000-07	46	1863	256	12	44	10	22	11	ND	7	14	21	6	14	b 79	17
BA10	Coyote Creek	7/25/00	2000-07	43	1722	263	12	44	9	23	11	ND	7	13	25	7	12	b 76	25
C-3-0	San Jose	7/26/00	2000-07	65	590	102	6	16	5	13	3	ND	4	4	11	3	8	b 30	ND
C-1-3	Sunnyvale	7/26/00	2000-07	42	1504	261	10	31	ND	21	4	ND	5	8	72	6	12	b 64	28
BW10	Standish Dam	7/11/00	2000-07	49	1103	180	8	30	9	20	41	ND	4	5	11	ND	ND	53	ND
BW15	Guadalupe River	7/11/00	2000-07	48	1278	186	8	33	7	17	16	ND	5	7	15	6	15	58	ND

Regional Monitoring Program 2000 Results

Table 13. PAH concentrations in sediment samples, 2000 (continued).

HPAH = high molecular weight PAH's, ND = not detected, p = low precision (<30% of field value).
For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of PAHs (SFEI)	Sum of HPAHs (SFEI)	Benz(a)anthracene	Chrysene	Fluoranthene	Pyrene	Benzo(a)pyrene	Benzo(e)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Dibenz(a,h)anthracene	Perylene	Benzo(ghi)perylene	Indeno(1,2,3-cd)pyrene
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BD50	Napa River	2/10/00	2000-02	47	1072	949	39	40	107	159	73	49	87	30	ND	172	103	90
BD41	Davis Point	2/10/00	2000-02	78	84	76	4	4	11	14	5	4	7	p2	ND	11	7	6
BD22	San Pablo Bay	2/10/00	2000-02	50	3227	2757	177	164	345	494	304	150	298	99	ND	124	310	292
BD15	Petaluma River	2/10/00	2000-02	46	2409	2217	105	93	282	427	212	126	216	70	ND	169	279	237
BG20	Sacramento River	7/20/00	2000-07	77	41	34	2	2	4	5	2	2	3	ND	ND	11	2	2
BG30	San Joaquin River	7/20/00	2000-07	62	226	203	5	5	9	11	5	4	6	2	ND	148	4	3
BF40	Honker Bay	7/20/00	2000-07	47	752	653	32	40	76	97	51	39	66	15	6	130	58	44
BF21	Grizzly Bay	7/20/00	2000-07	51	578	492	27	34	55	76	38	31	50	14	ND	90	44	33
BF10	Pacheco Creek	7/20/00	2000-07	71	193	155	8	10	26	27	10	8	14	3	1	26	12	9
BD50	Napa River	7/21/00	2000-07	46	1276	1071	66	66	136	182	94	70	123	29	ND	128	100	78
BD41	Davis Point	7/21/00	2000-07	73	210	182	9	10	21	31	16	11	17	5	ND	31	17	14
BD31	Pinole Point	7/21/00	2000-07	44	944	802	42	54	99	127	78	51	89	21	ND	98	83	61
BD22	San Pablo Bay	7/21/00	2000-07	47	1590	1412	72	76	159	248	151	95	162	37	13	112	162	126
BD15	Petaluma River	7/21/00	2000-07	48	1084	932	52	55	120	160	91	59	99	25	9	84	101	78
BC60	Red Rock	7/24/00	2000-07	83	42	37	2	2	5	6	3	2	4	1	ND	5	4	3
BC41	Point Isabel	7/24/00	2000-07	52	2377	1997	156	118	269	349	199	115	224	49	21	103	211	183
BC32	Richardson Bay	7/24/00	2000-07	55	3040	2781	215	217	333	443	298	202	318	73	58	125	275	224
BC21	Horseshoe Bay	7/24/00	2000-07	64	3112	2320	206	184	392	487	220	120	224	54	23	91	171	149
BC11	Yerba Buena Island	7/24/00	2000-07	52	1402	1212	71	68	168	213	127	74	138	35	12	84	124	100
BB70	Alameda	7/24/00	2000-07	56	4844	4099	302	246	626	795	438	235	440	108	41	160	387	321
BB30	Oyster Point	7/25/00	2000-07	58	1349	1137	61	63	149	219	112	69	126	28	10	69	128	103
BB15	San Bruno Shoal	7/25/00	2000-07	43	2041	1730	105	100	231	315	178	110	194	48	17	98	181	153
BA41	Redwood Creek	7/25/00	2000-07	54	2152	1832	121	108	241	336	188	116	204	52	19	81	201	165
BA30	Dumbarton Bridge	7/25/00	2000-07	43	2535	2156	137	142	301	395	209	129	263	52	20	99	227	181
BA21	South Bay	7/25/00	2000-07	46	1863	1607	87	94	191	286	158	107	190	46	16	88	186	158
BA10	Coyote Creek	7/25/00	2000-07	43	1722	1459	84	92	170	233	149	97	185	39	15	83	174	139
C-3-0	San Jose	7/26/00	2000-07	65	590	488	30	29	64	86	40	31	62	17	5	36	47	41
C-1-3	Sunnyvale	7/26/00	2000-07	42	1504	1243	69	69	155	203	107	90	162	38	13	79	142	115
BW10	Standish Dam	7/11/00	2000-07	49	1103	922	47	61	103	136	77	69	124	32	ND	73	111	90
BW15	Guadalupe River	7/11/00	2000-07	48	1278	1092	50	63	122	171	100	77	145	34	11	82	129	108

Regional Monitoring Program 2000 Results

Table 14. PCB concentrations in sediment samples, 2000.

e = estimated value, ND = not detected. For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of PCBs (SFEI)														
					PCB 008	PCB 018	PCB 028	PCB 031	PCB 033	PCB 044	PCB 049	PCB 052	PCB 056	PCB 060	PCB 066	PCB 070	PCB 074	PCB 087	
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	
BD50	Napa River	2/10/00	2000-02	47	7.1	e 1.5	ND	ND	0.7	ND	ND	ND	ND	ND	ND	ND	0.2	ND	ND
BD41	Davis Point	2/10/00	2000-02	78	0.2	ND	ND	ND	ND	ND	ND	ND	e 0.2	ND	ND	ND	ND	ND	ND
BD22	San Pablo Bay	2/10/00	2000-02	50	9.9	e 1.1	ND	ND	1.2	ND	ND	ND	e 1.9	ND	ND	ND	0.3	ND	ND
BD15	Petaluma River	2/10/00	2000-02	46	6.7	e 0.9	ND	ND	0.4	ND	ND	e 0.4	e 2.8	e 0.7	e 0.1	ND	ND	ND	ND
BG20	Sacramento River	7/20/00	2000-07	77	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BG30	San Joaquin River	7/20/00	2000-07	62	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BF40	Honker Bay	7/20/00	2000-07	47	1.3	ND	ND	ND	ND	ND	ND	ND	e 0.6	ND	ND	ND	ND	ND	ND
BF21	Grizzly Bay	7/20/00	2000-07	51	3.5	ND	ND	ND	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BF10	Pacheco Creek	7/20/00	2000-07	71	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD50	Napa River	7/21/00	2000-07	46	6.0	ND	ND	ND	ND	ND	ND	0.4	e 0.8	ND	ND	ND	ND	ND	ND
BD41	Davis Point	7/21/00	2000-07	73	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD31	Pinole Point	7/21/00	2000-07	44	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD22	San Pablo Bay	7/21/00	2000-07	47	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD15	Petaluma River	7/21/00	2000-07	48	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC60	Red Rock	7/24/00	2000-07	83	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC41	Point Isabel	7/24/00	2000-07	52	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC32	Richardson Bay	7/24/00	2000-07	55	3.9	ND	ND	ND	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC21	Horseshoe Bay	7/24/00	2000-07	64	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC11	Yerba Buena Island	7/24/00	2000-07	52	8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB70	Alameda	7/24/00	2000-07	56	26.6	ND	ND	ND	0.4	ND	ND	e 1.3	e 1.3	ND	ND	ND	ND	ND	ND
BB30	Oyster Point	7/25/00	2000-07	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB15	San Bruno Shoal	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA41	Redwood Creek	7/25/00	2000-07	54	5.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA30	Dumbarton Bridge	7/25/00	2000-07	43	9.5	ND	ND	ND	ND	ND	ND	0.5	ND	ND	ND	0.4	ND	ND	ND
BA21	South Bay	7/25/00	2000-07	46	8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA10	Coyote Creek	7/25/00	2000-07	43	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
C-3-0	San Jose	7/26/00	2000-07	65	13.4	ND	ND	ND	0.8	ND	ND	ND	ND	ND	ND	1.2	ND	ND	ND
C-1-3	Sunnyvale	7/26/00	2000-07	42	9.3	ND	ND	ND	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BW10	Standish Dam	7/11/00	2000-07	49	22.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	e 2.0	1.5	ND	0.5	ND
BW15	Guadalupe River	7/11/00	2000-07	48	16.5	ND	ND	ND	e 2.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Regional Monitoring Program 2000 Results

Table 14. PCB concentrations in sediment samples, 2000 (continued).

e = estimated value, ND = not detected, p = low precision (<30% of field value). For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of PCBs (SFE)															
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	
BD50	Napa River	2/10/00	2000-02	47	7.1	ND	ND	e 0.2	ND	ND	0.6	e 0.5	ND	ND	e 0.6	ND	e 0.8	ND	e 0.6	
BD41	Davis Point	2/10/00	2000-02	78	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD22	San Pablo Bay	2/10/00	2000-02	50	9.9	e 0.1	ND	0.3	ND	ND	0.6	e 0.4	ND	ND	e 0.8	ND	e 0.6	ND	0.7	
BD15	Petaluma River	2/10/00	2000-02	46	6.7	ND	ND	ND	0.2	ND	0.3	ND	ND	ND	e 0.1	ND	ND	ND	ND	ND
BG20	Sacramento River	7/20/00	2000-07	77	0.3	ND	ND	e,p 0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BG30	San Joaquin River	7/20/00	2000-07	62	3.5	ND	ND	e 0.5	0.4	ND	0.6	e 0.6	0.2	ND	ND	ND	e 0.7	ND	0.3	
BF40	Honker Bay	7/20/00	2000-07	47	1.3	ND	ND	ND	ND	ND	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND
BF21	Grizzly Bay	7/20/00	2000-07	51	3.5	ND	ND	0.5	ND	ND	0.4	ND	ND	ND	e 0.3	ND	0.6	ND	0.3	
BF10	Pacheco Creek	7/20/00	2000-07	71	0.3	ND	ND	e 0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD50	Napa River	7/21/00	2000-07	46	6.0	ND	ND	ND	ND	ND	0.7	e 0.4	ND	ND	e 0.6	ND	e 0.3	ND	0.9	
BD41	Davis Point	7/21/00	2000-07	73	1.2	ND	ND	ND	e 0.1	ND	0.2	ND	ND	ND	ND	ND	e 0.3	ND	0.3	
BD31	Pinole Point	7/21/00	2000-07	44	2.1	ND	ND	e 0.7	ND	ND	e 0.4	e 0.3	ND	ND	ND	ND	e 0.6	ND	ND	
BD22	San Pablo Bay	7/21/00	2000-07	47	1.9	ND	ND	e 0.5	ND	ND	0.4	e 0.3	ND	ND	ND	ND	e 0.7	ND	ND	
BD15	Petaluma River	7/21/00	2000-07	48	2.5	ND	ND	ND	ND	ND	0.5	e 0.4	ND	ND	ND	ND	e 0.6	ND	0.6	
BC60	Red Rock	7/24/00	2000-07	83	0.2	ND	ND	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC41	Point Isabel	7/24/00	2000-07	52	5.6	ND	ND	e 0.4	e 0.5	ND	ND	e 0.8	ND	ND	e 0.9	ND	ND	ND	1.1	
BC32	Richardson Bay	7/24/00	2000-07	55	3.9	ND	ND	ND	e 0.4	ND	0.3	e 0.4	ND	ND	ND	ND	ND	ND	0.6	
BC21	Horseshoe Bay	7/24/00	2000-07	64	3.0	ND	ND	ND	e 0.2	ND	0.3	e 0.4	ND	ND	e 0.5	ND	e 0.3	ND	0.5	
BC11	Yerba Buena Island	7/24/00	2000-07	52	8.2	ND	ND	e 0.5	0.6	ND	0.6	e 0.6	0.2	ND	e 0.8	0.2	e 0.5	ND	1.1	
BB70	Alameda	7/24/00	2000-07	56	26.6	0.9	0.7	e 1.4	1.9	e 0.4	2.2	e 2.1	0.7	e 0.7	e 2.5	0.4	e 2.0	ND	3.3	
BB30	Oyster Point	7/25/00	2000-07	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB15	San Bruno Shoal	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BA41	Redwood Creek	7/25/00	2000-07	54	5.9	ND	ND	e 0.6	e 0.6	ND	e 0.7	ND	0.2	ND	e 0.8	ND	ND	ND	1.1	
BA30	Dumbarton Bridge	7/25/00	2000-07	43	9.5	ND	ND	0.6	ND	e 0.9	e 0.7	0.2	ND	e 0.8	ND	e 0.4	ND	0.9		
BA21	South Bay	7/25/00	2000-07	46	8.2	ND	ND	ND	e 0.5	ND	1.0	e 0.8	ND	ND	2.1	ND	e 0.6	ND	1.3	
BA10	Coyote Creek	7/25/00	2000-07	43	5.2	ND	ND	ND	ND	ND	0.8	e 0.5	ND	ND	e 0.9	ND	ND	ND	0.9	
C-3-0	San Jose	7/26/00	2000-07	65	13.4	e 0.5	0.7	e 0.6	ND	ND	e 1.7	e 1.0	ND	e 0.4	e 1.6	0.4	e 1.6	ND	2.2	
C-1-3	Sunnyvale	7/26/00	2000-07	42	9.3	ND	ND	e 0.5	0.6	ND	1.4	e 0.8	ND	ND	e 1.1	ND	e 0.5	ND	1.5	
BW10	Standish Dam	7/11/00	2000-07	49	22.3	e 0.4	0.4	e 0.4	1.3	ND	4.1	e 1.0	ND	0.4	e 1.8	ND	e 1.9	ND	2.9	
BW15	Guadalupe River	7/11/00	2000-07	48	16.5	ND	ND	e 0.5	1.0	ND	2.6	e 1.2	0.4	e 0.5	e 1.7	ND	e 1.9	ND	ND	

Regional Monitoring Program 2000 Results

Table 14. PCB concentrations in sediment samples, 2000 (continued).
 e = estimated value, ND = not detected. For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of PCBs (SFEI)	PCB 156	PCB 158	PCB 170	PCB 174	PCB 177	PCB 180	PCB 183	PCB 187	PCB 194	PCB 195	PCB 201	PCB 203
						µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BD50	Napa River	2/10/00	2000-02	47	7.1	ND	e 0.2	0.2	ND	ND	0.4	ND	e 0.3	e 0.2	e 0.2	ND	ND
BD41	Davis Point	2/10/00	2000-02	78	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD22	San Pablo Bay	2/10/00	2000-02	50	9.9	ND	e 0.7	0.2	ND	ND	e 0.5	ND	e 0.8	ND	ND	ND	ND
BD15	Petaluma River	2/10/00	2000-02	46	6.7	e 0.3	e 0.2	ND	ND	ND	ND	0.1	ND	ND	ND	ND	ND
BG20	Sacramento River	7/20/00	2000-07	77	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BG30	San Joaquin River	7/20/00	2000-07	62	3.5	ND	ND	ND	ND	ND	ND	e 0.3	ND	ND	ND	ND	ND
BF40	Honker Bay	7/20/00	2000-07	47	1.3	ND	ND	ND	ND	ND	ND	0.2	ND	ND	ND	ND	ND
BF21	Grizzly Bay	7/20/00	2000-07	51	3.5	ND	e 0.6	ND	ND	ND	ND	e 0.3	ND	ND	ND	ND	ND
BF10	Pacheco Creek	7/20/00	2000-07	71	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD50	Napa River	7/21/00	2000-07	46	6.0	ND	e 0.8	e 0.3	ND	ND	0.7	ND	ND	e 0.2	ND	ND	ND
BD41	Davis Point	7/21/00	2000-07	73	1.2	ND	ND	ND	ND	ND	0.2	ND	ND	ND	ND	ND	ND
BD31	Pinole Point	7/21/00	2000-07	44	2.1	ND	ND	ND	ND	ND	ND	ND	ND	0.1	ND	ND	ND
BD22	San Pablo Bay	7/21/00	2000-07	47	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD15	Petaluma River	7/21/00	2000-07	48	2.5	ND	ND	ND	ND	ND	0.2	ND	ND	0.2	ND	ND	ND
BC60	Red Rock	7/24/00	2000-07	83	0.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC41	Point Isabel	7/24/00	2000-07	52	5.6	ND	e 0.3	ND	ND	ND	1.1	ND	e 0.4	ND	ND	ND	ND
BC32	Richardson Bay	7/24/00	2000-07	55	3.9	ND	ND	ND	ND	ND	e 0.6	e 0.2	ND	ND	ND	ND	ND
BC21	Horseshoe Bay	7/24/00	2000-07	64	3.0	ND	ND	0.1	ND	ND	0.5	ND	e 0.2	ND	ND	ND	ND
BC11	Yerba Buena Island	7/24/00	2000-07	52	8.2	ND	e 0.3	0.4	ND	ND	1.0	e 0.3	e 0.6	e 0.2	ND	ND	0.2
BB70	Alameda	7/24/00	2000-07	56	26.6	ND	ND	ND	ND	e 0.6	2.0	0.6	e 1.2	ND	ND	ND	ND
BB30	Oyster Point	7/25/00	2000-07	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB15	San Bruno Shoal	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA41	Redwood Creek	7/25/00	2000-07	54	5.9	0.6	ND	ND	ND	ND	0.8	ND	e 0.5	ND	ND	ND	ND
BA30	Dumbarton Bridge	7/25/00	2000-07	43	9.5	e 1.8	e 0.6	ND	0.5	ND	e 0.8	ND	e 0.4	ND	ND	ND	ND
BA21	South Bay	7/25/00	2000-07	46	8.2	ND	e 0.3	ND	ND	ND	e 1.1	ND	e 0.5	ND	ND	ND	ND
BA10	Coyote Creek	7/25/00	2000-07	43	5.2	e 0.8	ND	e 0.2	ND	ND	e 0.8	e 0.2	ND	ND	ND	ND	ND
C-3-0	San Jose	7/26/00	2000-07	65	13.4	ND	ND	ND	ND	ND	ND	ND	e 0.7	ND	ND	ND	ND
C-1-3	Sunnyvale	7/26/00	2000-07	42	9.3	ND	e 0.7	ND	ND	ND	ND	ND	e 0.4	ND	ND	ND	ND
BW10	Standish Dam	7/11/00	2000-07	49	22.3	ND	e 0.3	0.9	ND	0.6	ND	0.6	e 0.8	e 0.4	ND	ND	ND
BW15	Guadalupe River	7/11/00	2000-07	48	16.5	ND	e 0.6	0.7	ND	e 0.6	ND	0.6	e 1.0	e 0.3	0.2	ND	ND

Regional Monitoring Program 2000 Results

Table 15. Pesticide concentrations in sediment samples, 2000.

B = blank contamination >30% of measured concentration, b = blank contamination <30% of measured concentration, e = estimated value, ND = not detected, m = possible matrix interference. For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Sum of DDTs (SFEI)							Sum of Chlordanes	alpha-Chlordane	gamma-Chlordane	cis-Nonachlor	trans-Nonachlor	Heptachlor	Heptachlor Epoxide	Oxychlordane
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg								
BD50	Napa River	2/10/00	2000-02	47	1.3	ND	ND	ND	ND	1.3	ND	0.6	ND	ND	ND	ND	0.6	ND	
BD41	Davis Point	2/10/00	2000-02	78	0.3	ND	ND	ND	ND	0.3	ND	ND	ND	ND	ND	ND	ND	ND	
BD22	San Pablo Bay	2/10/00	2000-02	50	7.9	ND	ND	ND	e 1.9	1.6	e 4.4	1.3	ND	ND	ND	m 0.8	0.5	ND	
BD15	Petaluma River	2/10/00	2000-02	46	2.8	ND	ND	ND	0.4	e 0.6	1.8	ND	ND	ND	ND	ND	ND	ND	
BG20	Sacramento River	7/20/00	2000-07	77	1.4	ND	ND	ND	0.5	b 0.5	0.4	ND	ND	B	ND	ND	ND	ND	
BG30	San Joaquin River	7/20/00	2000-07	62	0.7	ND	ND	ND	ND	B	e 0.7	0.3	e 0.3	B	ND	ND	B	B	
BF40	Honker Bay	7/20/00	2000-07	47	4.9	ND	ND	ND	2.1	b 1.6	1.2	ND	ND	B	ND	ND	B	ND	
BF21	Grizzly Bay	7/20/00	2000-07	51	5.5	ND	ND	ND	2.4	b 2.0	e 1.2	ND	ND	B	ND	ND	B	ND	
BF10	Pacheco Creek	7/20/00	2000-07	71	2.0	ND	ND	ND	0.8	b 0.6	0.6	0.2	e 0.2	B	ND	ND	B	ND	
BD50	Napa River	7/21/00	2000-07	46	5.9	ND	ND	ND	2.8	b 1.9	e 1.2	0.9	0.5	b 0.5	ND	ND	B	ND	
BD41	Davis Point	7/21/00	2000-07	73	1.1	ND	ND	ND	ND	b 0.6	e 0.4	ND	ND	B	ND	ND	B	ND	
BD31	Pinole Point	7/21/00	2000-07	44	5.3	ND	ND	ND	2.0	b 1.5	1.8	0.7	e 0.5	B	ND	e 0.2	B	ND	
BD22	San Pablo Bay	7/21/00	2000-07	47	5.4	ND	ND	ND	2.4	b 1.7	e 1.4	ND	ND	B	ND	ND	B	ND	
BD15	Petaluma River	7/21/00	2000-07	48	4.8	ND	ND	ND	2.2	b 1.6	e 0.9	ND	ND	B	ND	ND	B	ND	
BC60	Red Rock	7/24/00	2000-07	83	0.3	ND	ND	ND	ND	B	e 0.3	ND	ND	B	ND	ND	B	ND	
BC41	Point Isabel	7/24/00	2000-07	52	5.3	ND	ND	ND	2.6	b 1.5	e 1.1	0.6	ND	B	ND	ND	ND	b 0.6	
BC32	Richardson Bay	7/24/00	2000-07	55	4.0	ND	ND	ND	2.4	b 1.1	e 0.5	0.5	ND	B	ND	ND	B	b 0.5	
BC21	Horseshoe Bay	7/24/00	2000-07	64	3.4	ND	ND	ND	1.7	b 0.9	e 0.9	ND	ND	B	ND	ND	B	ND	
BC11	Yerba Buena Island	7/24/00	2000-07	52	3.0	ND	ND	ND	1.4	b 1.1	e 0.5	ND	ND	B	ND	ND	B	ND	
BB70	Alameda	7/24/00	2000-07	56	4.2	ND	ND	ND	e 2.8	b 0.7	e 0.7	0.3	e 0.3	B	ND	ND	B	ND	
BB30	Oyster Point	7/25/00	2000-07	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB15	San Bruno Shoal	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BA41	Redwood Creek	7/25/00	2000-07	54	2.4	ND	ND	ND	0.9	b 0.9	e 0.5	ND	ND	B	ND	ND	B	ND	
BA30	Dumbarton Bridge	7/25/00	2000-07	43	12.6	ND	ND	ND	4.5	b 1.2	e 6.8	ND	ND	B	ND	ND	B	ND	
BA21	South Bay	7/25/00	2000-07	46	5.0	ND	ND	ND	2.1	b 2.0	e 0.9	0.6	e 0.6	ND	ND	ND	B	ND	
BA10	Coyote Creek	7/25/00	2000-07	43	4.6	ND	ND	ND	2.0	b,e 1.8	e 0.9	1.3	0.6	b 0.7	ND	ND	B	ND	
C-3-0	San Jose	7/26/00	2000-07	65	16.1	ND	ND	e 0.5	8.4	b 6.7	e 0.6	1.1	e 0.6	b 0.5	ND	ND	B	ND	
C-1-3	Sunnyvale	7/26/00	2000-07	42	6.5	ND	ND	ND	3.0	b 2.7	e 0.8	2.6	e 0.8	b 0.8	ND	ND	B	1.1	
BW10	Standish Dam	7/11/00	2000-07	49	18.6	ND	ND	0.7	7.5	b 7.8	e 2.6	4.4	e 1.8	b 1.6	ND	1.0	ND	ND	
BW15	Guadalupe River	7/11/00	2000-07	48	13.4	ND	e 0.6	ND	7.1	b 4.5	e 1.3	2.5	e 1.0	b 1.0	ND	0.5	ND	ND	

Regional Monitoring Program 2000 Results

Table 15. Pesticide concentrations in sediment samples, 2000 (continued).

B = blank contamination >30% of measured concentration, b = blank contamination <30% of measured concentration, e = estimated value, ND = not detected. For method detection limits, refer to QA Tables.

Station Code	Station	Date	Cruise	% Solids	Aldrin	Dieldrin	Endrin	Sum of HCHs (SFEI)	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH	Hexachlorobenzene	Mirex
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BD50	Napa River	2/10/00	2000-02	47	ND	ND	ND	0.8	e 0.4	ND	ND	e 0.3	ND	ND
BD41	Davis Point	2/10/00	2000-02	78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD22	San Pablo Bay	2/10/00	2000-02	50	ND	ND	ND	0.5	e 0.5	ND	ND	ND	0.2	ND
BD15	Petaluma River	2/10/00	2000-02	46	ND	ND	ND	0.2	e 0.2	ND	ND	ND	ND	ND
BG20	Sacramento River	7/20/00	2000-07	77	B	ND	ND	0.2	B	ND	0.2	B	ND	ND
BG30	San Joaquin River	7/20/00	2000-07	62	B	ND	ND	0.3	B	ND	0.3	B	1.4	ND
BF40	Honker Bay	7/20/00	2000-07	47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BF21	Grizzly Bay	7/20/00	2000-07	51	ND	ND	ND	0.4	ND	ND	e 0.4	B	0.3	ND
BF10	Pacheco Creek	7/20/00	2000-07	71	B	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD50	Napa River	7/21/00	2000-07	46	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BD41	Davis Point	7/21/00	2000-07	73	ND	ND	ND	0.3	B	e 0.3	ND	B	ND	ND
BD31	Pinole Point	7/21/00	2000-07	44	ND	ND	0.6	ND	B	ND	ND	ND	ND	ND
BD22	San Pablo Bay	7/21/00	2000-07	47	ND	ND	ND	0.4	b 0.4	ND	ND	ND	ND	ND
BD15	Petaluma River	7/21/00	2000-07	48	ND	ND	ND	ND	B	ND	ND	B	ND	ND
BC60	Red Rock	7/24/00	2000-07	83	B	ND	ND	ND	B	ND	ND	B	ND	ND
BC41	Point Isabel	7/24/00	2000-07	52	b 0.4	ND	e 0.6	ND	ND	ND	ND	ND	ND	ND
BC32	Richardson Bay	7/24/00	2000-07	55	ND	ND	ND	0.5	b 0.5	ND	ND	ND	ND	ND
BC21	Horseshoe Bay	7/24/00	2000-07	64	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BC11	Yerba Buena Island	7/24/00	2000-07	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB70	Alameda	7/24/00	2000-07	56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB30	Oyster Point	7/25/00	2000-07	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB15	San Bruno Shoal	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA41	Redwood Creek	7/25/00	2000-07	54	ND	ND	e 0.6	ND	ND	ND	ND	ND	ND	ND
BA30	Dumbarton Bridge	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	B	ND	ND
BA21	South Bay	7/25/00	2000-07	46	b,e 0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND
BA10	Coyote Creek	7/25/00	2000-07	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
C-3-0	San Jose	7/26/00	2000-07	65	B	ND	ND	ND	ND	ND	ND	ND	ND	ND
C-1-3	Sunnyvale	7/26/00	2000-07	42	ND	ND	ND	0.3	ND	ND	e 0.3	ND	ND	ND
BW10	Standish Dam	7/11/00	2000-07	49	ND	ND	ND	0.5	ND	ND	0.5	ND	ND	ND
BW15	Guadalupe River	7/11/00	2000-07	48	b,e 0.7	ND	ND	0.4	ND	ND	e 0.4	ND	ND	ND

Regional Monitoring Program 2000 Results

Table 16. Sediment bioassay results, 2000.

* = Sample mean was significantly different than control mean based on separate variance t-test (1-tailed, alpha = 0.01).
For physical/chemical measurements of test solutions and QA information, refer to QA Tables.

Station Code	Station	Date	Cruise	Mean % Normal Development		SD - % Normal Development		Mean % Survival	SD - % Survival	Bivalve SWI Mean % Normal Development		SD - Bivalve SWI Mean % Normal Development	
				<i>Mytilus galloprovincialis</i>						<i>Eohaustorius estuarius</i>		<i>Mytilus galloprovincialis</i>	
BG20	Sacramento River	7/20/00	2000-07	0*	0*	92	3	1*	2*				
BG30	San Joaquin River	7/20/00	2000-07	0*	0*	93	7	17*	9*				
BF21	Grizzly Bay	7/20/00	2000-07	0*	0*	55*	15*	84	4				
BD50	Napa River	7/21/00	2000-07	100	8	66*	5*	74	17				
BD41	Davis Point	7/21/00	2000-07	99	12	94	5	96	12				
BC60	Red Rock	7/24/00	2000-07	100	9	93	4	96	11				
BC21	Horseshoe Bay	7/24/00	2000-07	95	8	92	6	89	31				
BC11	Yerba Buena Island	7/24/00	2000-07	94	12	31*	16*	85	5				
BB70	Alameda	7/24/00	2000-07	105	13	68*	8*	82	10				
BB15	San Bruno Shoal	7/25/00	2000-07	99	10	66*	11*	84	5				
BA41	Redwood Creek	7/25/00	2000-07	94	7	56*	13*	89	15				
BA21	South Bay	7/25/00	2000-07	0*	0*	54*	8*	88	10				
BA10	Coyote Creek	7/25/00	2000-07	0*	0*	71	21	84	7				
-	Control	-	2000-07	107	14	100	0	85	9				

Regional Monitoring Program 2000 Results

Table 17. Ancillary bivalve tissue data, 2000.

NS = not sampled. Bivalves were not deployed at Grizzly Bay in 2000.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading.

Station Code	Station	Date	Cruise	Species	% Lipids	% Moisture	% Solids - Trace Organics	% Solids - Selenium	% Solids - Ag, Al, Cd, Cu, Ni, Pb, Zn	Dry Weight - Trace Elements	Dry Weight - AMS	Sealed Shell Volume	Open Shell Volume	Cavity Volume	Cavity Growth
					%	%	%	%	%	g	g	ml	ml	ml	ml
BA10	Coyote Creek	9/20/00	2000-09	CGIG	4.8	91.61	9.2	0.12	8.39	0.598	0.82	22.32	10.86	11.46	0.55
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	7.1	92.78	8.9	10.54	7.22	0.962	0.98	23.90	11.73	12.17	0.42
BA40	Redwood Creek	9/20/00	2000-09	MCAL	4.4	93.05	8.6	8.94	6.95	0.852	0.74	18.26	6.52	11.74	-0.01
BB71	Alameda	9/20/00	2000-09	MCAL	7	92.07	12.9	12.52	7.93	0.849	0.99	18.66	6.13	12.53	0.78
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	7.3	90.51	15.2	12.22	9.49	1.17	1.15	19.40	6.41	12.99	1.24
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	7.8	90.83	18.6	11.34	9.17	1.128	1.42	21.78	7.32	14.46	2.71
BC60	Red Rock	9/19/00	2000-09	MCAL	5.9	92.83	17	11.23	7.17	0.963	0.85	18.54	6.03	12.51	0.76
BD15	Petaluma River	9/18/00	2000-09	CGIG	8.4	93.75	7.8	13.11	6.25	0.659	0.73	22.15	10.50	11.65	0.74
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	7.7	92.48	7.5	8.65	7.52	0.903	0.99	24.16	11.96	12.20	1.29
BD30	Pinole Point	9/18/00	2000-09	MCAL	5.7	94.33	5.4	7.83	5.67	0.599	0.67	19.32	6.00	13.32	1.57
BD40	Davis Point	9/21/00	2000-09	CGIG	8.6	89.59	11.7	13.23	10.41	1.04	1.33	28.70	14.38	14.32	3.41
BD50	Napa River	9/21/00	2000-09	CGIG	11.3	92.43	5.6	11.74	7.57	0.756	0.68	20.14	9.67	10.47	-0.44
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	8.3	95.62	4.7	3.81	4.38	0.539	0.11	3.92	1.70	2.22	-
BG30	San Joaquin River	9/22/00	2000-09	CFLU	5.6	96.55	3.9	3.15	3.45	0.444	0.18	8.23	3.49	4.74	-
T-0	Tomaes Bay	6/6/00	2000-09	CGIG	7.8	84.51	16.7	15.5	15.49	1.733	1.66	20.36	9.45	10.91	-
T-0	Bodega Head	6/6/00	2000-09	MCAL	4.4	94.74	12.2	8.71	5.26	0.787	0.79	17.71	5.96	11.75	-

Regional Monitoring Program 2000 Results

Table 18. Bivalve condition index and survival, 2000.

NS = not sampled.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading.

Station Code	Station	Date	Cruise	Species	CI Mean	CI Standard Error	% Survival per Species - bagged	% Survival per Species - caged	% Survival in MEDU	Gonad Index CI Mean [g/ml]	Gonad Index Standard Error
BA10	Coyote Creek	9/20/00	2000-09	CGIG	0.0709	0.0042	81	NS	97	NS	NS
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	0.0811	0.0037	77	NS	NS	NS	NS
BA40	Redwood Creek	9/20/00	2000-09	MCAL	0.0792	0.0026	100	98	88	NS	NS
BB71	Alameda	9/20/00	2000-09	MCAL	0.1158	0.0026	97	NS	95	0.0441	0.001
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	0.1355	0.0031	0	90	0	0.0463	0.0038
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	0.1657	0.0041	95	97	90	0.0669	0.0022
BC60	Red Rock	9/19/00	2000-09	MCAL	0.0877	0.0025	97	NS	93	0.0186	0.0025
BD15	Petaluma River	9/18/00	2000-09	CGIG	0.0636	0.0041	55	NS	90	NS	0.0011
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	0.0797	0.0083	56	61	NS	NS	NS
BD30	Pinole Point	9/18/00	2000-09	MCAL	0.0595	0.0019	95	NS	98	0.0085	0.0009
BD40	Davis Point	9/21/00	2000-09	CGIG	0.0902	0.0046	67	NS	100	NS	NS
BD50	Napa River	9/21/00	2000-09	CGIG	0.0635	0.0045	71	33	94	NS	NS
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	0.0493	0.0018	NS	NS	NS	NS	NS
BG30	San Joaquin River	9/22/00	2000-09	CFLU	0.0395	0.0025	NS	NS	NS	NS	NS
T-0	Tomales Bay	6/6/00	2000-09	CGIG	0.1516	0.0069	NS	NS	NS	NS	NS
T-0	Bodega Head	6/6/00	2000-09	MCAL	0.0801	0.0025	NS	NS	NS	0.0123	0.001

Regional Monitoring Program 2000 Results

Table 19. Trace element concentration in bivalve tissue, 2000.

ND = not detected, NS = not sampled, b = blank contamination <30% of measured concentration, B = blank contamination >30% of measured concentration.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	% Solids	Ni	Pb	Se	Zn	DBT	MBT	TBT	TTBT
						mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	0.12	2.11	b 1.34	5.57	b 913	ND	ND	12.1	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	10.54	2.05	b 0.64	5.9	b 762	1.7	ND	14.1	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	8.94	3.02	b 1.37	4.7	b 210	3.3	ND	9.0	ND
BB71	Alameda	9/20/00	2000-09	MCAL	12.52	2.74	b 1.50	6.1	b 187	6.3	2.6	53.4	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	12.22	2.47	b 1.37	5.5	b 151	8.4	2.6	96.5	ND
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	11.34	2.42	b 1.31	7.4	b 148	3.5	1.3	40.6	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	11.23	4.07	b 2.08	5.1	b 234	5.9	1.8	41.5	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	13.11	3.09	b 0.73	5.7	b 836	1.7	ND	7.4	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	8.65	2.17	b 0.86	8.6	b 744	3.6	ND	45.1	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	7.83	3.77	b 2.01	5.9	b 248	4.5	8.2	35.9	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	13.23	1.63	b 0.81	7.5	b 737	5.3	ND	88.9	ND
BD50	Napa River	9/21/00	2000-09	CGIG	11.74	3.20	b 1.07	7.8	b 1008	8.0	5.3	113.4	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	3.81	8.94	b 1.14	19.3	b 202	28.1	47.1	25.5	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	3.15	11.59	b 2.01	25.6	b 179	76.4	261.2	36.8	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	15.5	0.29	B	2.7	b 282	ND	ND	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	8.71	2.20	b 1.38	4.2	b 160	ND	ND	4.3	ND

Regional Monitoring Program 2000 Results

Table 19. Trace element concentration in bivalve tissue, 2000 (continued).

ND = not detected, NS = not sampled, b = blank contamination <30% of measured concentration, B = blank contamination >30% of measured concentration.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	% Solids	Ni	Pb	Se	Zn	DBT	MBT	TBT	TTBT
						mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	0.12	2.11	b 1.34	5.57	b 913	ND	ND	12.1	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	10.54	2.05	b 0.64	5.9	b 762	1.7	ND	14.1	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	8.94	3.02	b 1.37	4.7	b 210	3.3	ND	9.0	ND
BB71	Alameda	9/20/00	2000-09	MCAL	12.52	2.74	b 1.50	6.1	b 187	6.3	2.6	53.4	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	12.22	2.47	b 1.37	5.5	b 151	8.4	2.6	96.5	ND
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	11.34	2.42	b 1.31	7.4	b 148	3.5	1.3	40.6	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	11.23	4.07	b 2.08	5.1	b 234	5.9	1.8	41.5	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	13.11	3.09	b 0.73	5.7	b 836	1.7	ND	7.4	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	8.65	2.17	b 0.86	8.6	b 744	3.6	ND	45.1	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	7.83	3.77	b 2.01	5.9	b 248	4.5	8.2	35.9	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	13.23	1.63	b 0.81	7.5	b 737	5.3	ND	88.9	ND
BD50	Napa River	9/21/00	2000-09	CGIG	11.74	3.20	b 1.07	7.8	b 1008	8.0	5.3	113.4	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	3.81	8.94	b 1.14	19.3	b 202	28.1	47.1	25.5	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	3.15	11.59	b 2.01	25.6	b 179	76.4	261.2	36.8	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	15.5	0.29	B	2.7	b 282	ND	ND	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	8.71	2.20	b 1.38	4.2	b 160	ND	ND	4.3	ND

Regional Monitoring Program 2000 Results

Table 20. PAH concentration in bivalve tissue, 2000.

LPAH = low molecular weight PAHs, NS = not sampled, ND = not detected.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	Sum of PAHs	Total LPAH	Biphenyl	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	2,6-Dimethylnaphthalene	2,3,5-Trimethylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Dibenzothiophene	Fluorene	Phenanthrene	1-Methylphenanthrene
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	366	23.6	ND	ND	ND	ND	ND	ND	ND	ND	12.3	ND	ND	11.3	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	485	42.6	ND	ND	ND	5.6	ND	ND	ND	ND	22	ND	ND	15	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	63	23.6	ND	ND	ND	5.6	ND	ND	ND	ND	18	ND	ND	ND	ND
BB71	Alameda	9/20/00	2000-09	MCAL	148	73.2	ND	ND	ND	4.8	ND	ND	ND	12.6	44.2	ND	ND	11.6	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	390	253.4	ND	ND	3.2	8	ND	ND	10.9	32.7	127.5	2.7	17.6	44.6	6.2
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	139	91.3	ND	ND	2.9	8.1	ND	ND	7.3	11.5	39.9	ND	7.1	14.5	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	162	63.5	ND	ND	ND	4.4	ND	ND	ND	9.3	31.3	ND	6.2	12.3	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	413	26.4	ND	ND	ND	ND	ND	ND	ND	ND	26.4	ND	ND	ND	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	447	48.7	ND	ND	ND	ND	ND	ND	ND	ND	33.5	ND	ND	15.2	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	33	23.9	ND	ND	ND	ND	ND	ND	ND	ND	23.9	ND	ND	ND	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	555	112.4	ND	ND	ND	5.4	ND	ND	ND	7.9	46.3	2.7	9.9	33.7	6.5
BD50	Napa River	9/21/00	2000-09	CGIG	1129	136.3	ND	ND	ND	ND	ND	ND	ND	18.3	77.5	ND	ND	40.5	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	161	41.8	ND	ND	ND	ND	ND	ND	ND	ND	41.8	ND	ND	ND	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	152	27.6	ND	ND	ND	ND	ND	ND	ND	ND	27.6	ND	ND	ND	ND
T-0	Tomaes Bay	6/6/00	2000-09	CGIG	31	3.2	ND	ND	ND	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	42	30.2	ND	19.6	ND	5.7	ND	ND	ND	ND	ND	ND	ND	ND	4.9

Regional Monitoring Program 2000 Results

Table 20. PAH concentration in bivalve tissue, 2000 (continued).

HPAH = high molecular weight PAHs, NS = not sampled, ND = not detected.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	Sum of PAHs	Total HPAH	Benz(a)anthracene	Chrysene	Fluoranthene	Pyrene	Benzo(a)pyrene	Benzo(e)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Dibenz(a,h)anthracene	Perylene	Benzo(ghi)perylene	Indeno(1,2,3-cd)pyrene
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	366	342.5	17.4	26.7	45.2	60.1	30.6	46	52.4	18.5	ND	13	22.3	10.3
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	485	442.4	21.4	34.7	61.9	65.1	37.4	58.4	77.9	27.5	3.2	16.6	26.7	11.6
BA40	Redwood Creek	9/20/00	2000-09	MCAL	63	38.9	ND	ND	8	10.7	6	ND	5.5	ND	ND	ND	4.7	4
BB71	Alameda	9/20/00	2000-09	MCAL	148	74.4	ND	6.2	14.9	18.7	7.8	4.9	7.2	ND	ND	4.2	6.4	4.1
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	390	136.5	12.1	19.8	37.2	32.6	8.6	4.9	8.7	ND	ND	2.9	5.7	4
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	139	47.9	ND	4.8	13.4	14.1	3.9	2.6	4	ND	ND	ND	3.2	1.9
BC60	Red Rock	9/19/00	2000-09	MCAL	162	98.4	6.1	8.4	16	18.9	11.1	5.7	9.1	3.3	ND	4.4	8.4	7
BD15	Petaluma River	9/18/00	2000-09	CGIG	413	386.6	18.3	29.4	63.8	100.1	28.5	41.4	44.2	14.1	ND	23.4	15.4	8
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	447	398.2	17.3	30.9	76.1	71.4	32.8	41.9	52.9	19.3	ND	32.4	14.4	8.8
BD30	Pinole Point	9/18/00	2000-09	MCAL	33	9.3	ND	ND	ND	9.3	ND	ND	ND	ND	ND	ND	ND	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	555	442.6	28.8	41.8	126	98.4	21	33.7	42.2	14.2	ND	24.2	8	4.3
BD50	Napa River	9/21/00	2000-09	CGIG	1129	992.3	72.1	102.6	201.3	191.3	70.6	83.8	111.2	37.6	4.9	59.8	34.9	22.2
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	161	119.2	ND	ND	42.9	59.8	ND	16.5	ND	ND	ND	ND	ND	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	152	123.9	ND	30.2	27.8	43.5	ND	12.2	ND	ND	ND	10.2	ND	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	31	28.10	ND	ND	5.4	10.4	ND	ND	ND	ND	ND	12.3	ND	0
T-0	Bodega Head	6/6/00	2000-09	MCAL	42	11.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	9	2.7	0

Regional Monitoring Program 2000 Results

Table 21. PCB concentration in bivalve tissue, 2000.

B = blank contamination >30% of measured concentration, b = blank contamination <30% of measured concentration. NS = not sampled, ND = not detected.

CXXX = coelution, where XXX is the lowest number of the coeluting congeners where the value is stored.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*.

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	SUM of PCBs (SFEI)															
					PCB 008	PCB 017	PCB 017/18	PCB 018	PCB 028	PCB 031	PCB 033	PCB 044	PCB 049	PCB 052	PCB 060	PCB 066	PCB 070	PCB 074		
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	
BA10	Coyote Creek	9/20/00	2000-09	CGIG	105.91	ND	C 017	ND	C017	0.89	ND	ND	ND	2.06	2.12	ND	1.09	2.51	1.42	
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	207.15	4.73	C 017	5.2	C017	3.99	1.48	ND	2.48	1.83	11.17	ND	1.58	4.75	3.87	
BA40	Redwood Creek	9/20/00	2000-09	MCAL	114.5	1.26	C 017	1.7	C017	ND	ND	ND	1.92	2.03	ND	0.79	2.42	0.96		
BB71	Alameda	9/20/00	2000-09	MCAL	142.15	0.63	C 017	1.6	C017	0.8	ND	ND	1.95	2.72	3.32	0.97	1.17	3.27	1.68	
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	129.33	1.11	C 017	ND	C017	1.69	0.76	ND	1.76	2.35	3.68	1.42	1.26	2.97	1.38	
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	71.93	1	C 017	1.8	C017	0.82	ND	ND	1.45	1.91	2.03	ND	0.36	1.81	0.8	
BC60	Red Rock	9/19/00	2000-09	MCAL	75.49	0.6	C 017	1.2	C017	0.81	ND	ND	1.3	1.1	1.68	ND	0.27	1.56	0.97	
BD15	Petaluma River	9/18/00	2000-09	CGIG	98.15	1.67	C 017	ND	C017	ND	ND	ND	1.68	1.89	ND	0.56	1.28	ND		
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	113.14	1.22	C 017	ND	C017	ND	ND	ND	2.26	2.58	ND	0.47	1.39	1.36		
BD30	Pinole Point	9/18/00	2000-09	MCAL	58.41	1.48	C 017	ND	C017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BD40	Davis Point	9/21/00	2000-09	CGIG	120.58	1.17	C 017	1	C017	0.74	ND	ND	2.07	2.98	3.31	ND	0.57	1.99	0.84	
BD50	Napa River	9/21/00	2000-09	CGIG	148.89	1.26	C 017	ND	C017	ND	ND	ND	2.13	2.97	2.99	ND	0.6	2.93	ND	
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
BG20	Sacramento River	9/22/00	2000-09	CFLU	224.42	ND	C 017	ND	C017	ND	3.84	ND	11.42	ND	2.94	ND	1.71	ND	ND	
BG30	San Joaquin River	9/22/00	2000-09	CFLU	86.58	ND	C 017	ND	C017	ND	ND	ND	4.27	ND	2.13	ND	ND	ND	ND	
T-0	Tomales Bay	6/6/00	2000-09	CGIG	41.97	2.57	C 017	ND	C017	ND	1.1	ND	1.8	ND	4.83	0.54	ND	ND	ND	
T-0	Bodega Head	6/6/00	2000-09	MCAL	21.12	1.49	C 017	ND	C017	ND	5.15	ND	1.54	ND	1.22	ND	1.64	ND	ND	

Regional Monitoring Program 2000 Results

Table 21. PCB concentration in bivalve tissue, 2000 (continued).

NS = not sampled, ND = not detected.

CXXX = coelution, where XXX is the lowest number of the coeluting congeners where the value is stored.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*.

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	SUM of PCBs (SFEI)	PCB 095	PCB 097	PCB 099	PCB 101	PCB 105	PCB 110	PCB 118	PCB 128	PCB 132	PCB 132/153	PCB 138	PCB 141
						µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	105.91	3.9	4.12	5.23	10.17	1.5	11.75	6.32	1.39	C132	22.59	9.2	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	207.15	12.04	9.32	6.01	16.61	2.75	18.4	9.05	1.95	C132	30.34	15.42	1
BA40	Redwood Creek	9/20/00	2000-09	MCAL	114.5	3.36	2.92	6.46	12.69	1.85	11.1	6.02	2.14	C132	23.95	13.06	ND
BB71	Alameda	9/20/00	2000-09	MCAL	142.15	5.94	3.87	7.96	12.18	2.13	14.48	7.75	2.5	C132	25.5	13.89	0.66
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	129.33	4.87	3.65	6.57	11.34	1.98	12.84	6.4	2.05	C132	22.14	12.38	ND
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	71.93	2.95	2.82	3.83	6.77	1.12	7.27	3.57	1.14	C132	11.3	6.85	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	75.49	3.09	2.57	4.31	6.51	1.02	7.49	3.57	1.33	C132	13.31	7.27	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	98.15	4.22	4.27	7.17	10.82	1.21	11.08	5.15	1.33	C132	19.34	8.36	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	113.14	4.91	4.36	5.97	10.92	1.33	12.82	4.81	1.7	C132	26.2	10.64	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	58.41	2.83	1.9	3.8	6.8	ND	8.13	3.6	1.25	C132	13.49	8.3	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	120.58	4.9	4.22	6.33	10.55	1.37	12.94	5.95	1.42	C132	24.43	9.38	0.76
BD50	Napa River	9/21/00	2000-09	CGIG	148.89	6.34	6.27	8.59	13.79	1.65	17.11	7.25	1.93	C132	31.93	13.16	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	224.42	7.58	8.2	7.63	12.74	3.11	13.24	11.48	2.1	C132	68.59	20.7	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	86.58	4.16	3.61	2.33	4.91	ND	6.93	5.55	ND	C132	31.18	10.74	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	41.97	ND	14.29	ND	2.47	ND	1.22	0.9	ND	C132	1.9	2.68	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	21.12	ND	1.07	ND	ND	ND	0.76	1.14	ND	C132	2.06	2.93	ND

Regional Monitoring Program 2000 Results

Table 21. PCB concentration in bivalve tissue, 2000 (continued).

NS = not sampled, ND = not detected.

CXXX = coelution, where XXX is the lowest number of the coeluting congeners where the value is stored.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*.

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading. Units expressed as dry weight.

Station Code	Station	Date	Cruise	Species	SUM of PCBs (SFE)													
					PCB 151	PCB 153	PCB 156	PCB 158	PCB 170	PCB 174	PCB 177	PCB 180	PCB 183	PCB 187	PCB 194	PCB 195	PCB 203	
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	105.91	3.77	C132	ND	ND	ND	ND	5.63	ND	1.38	8.87	ND	ND	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	207.15	5.62	C132	1.49	ND	10.01	ND	6.03	5.26	1.79	12.98	ND	ND	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	114.5	3.28	C132	ND	1.34	1.71	ND	2.63	ND	2.33	8.58	ND	ND	ND
BB71	Alameda	9/20/00	2000-09	MCAL	142.15	4.38	C132	1.34	1.68	1.26	ND	2.8	4.53	2.89	8.3	ND	ND	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	129.33	4.37	C132	0.87	1.54	2.41	ND	2.34	4.98	2.38	7.78	ND	0.06	ND
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	71.93	2.14	C132	0.68	ND	1.22	ND	1.24	1.9	1.24	3.91	ND	ND	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	75.49	2.27	C132	1.08	0.82	1.08	ND	1.47	2.48	1.49	4.84	ND	ND	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	98.15	3.42	C132	1.1	ND	1.74	ND	2.56	ND	1.45	7.85	ND	ND	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	113.14	4.24	C132	ND	ND	ND	ND	3.28	ND	2.05	10.63	ND	ND	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	58.41	2.47	C132	ND	ND	ND	ND	ND	ND	ND	4.36	ND	ND	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	120.58	3.82	C132	0.97	0.72	1.15	ND	2.9	3.14	1.68	9.28	ND	ND	ND
BD50	Napa River	9/21/00	2000-09	CGIG	148.89	5.18	C132	ND	ND	3.14	ND	3.81	ND	2.47	13.39	ND	ND	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	224.42	3.12	C132	ND	ND	10.4	ND	3.82	15.34	2.99	13.47	ND	ND	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	86.58	ND	C132	ND	ND	ND	ND	2.85	ND	ND	7.92	ND	ND	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	41.97	3.61	C132	ND	ND	ND	ND	4.06	ND	ND	ND	ND	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	21.12	ND	C132	ND	ND	ND	ND	0.75	ND	ND	ND	ND	1.37	ND

Regional Monitoring Program 2000 Results

Table 22. Pesticide concentration in bivalve tissue, 2000.

NA = not analyzed, ND = not detected, NS = not sampled, Q = outside QA limits.
 B = blank contamination >30% of measured concentration, b = blank contamination <30% of measured concentration.
 CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*.
 T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading.

Station Code	Station	Date	Cruise	Species	Sum of DDTs (SFEI)				Sum of Chlordanes (SFEI)				alpha-Chlordane	gamma-Chlordane	cis-Nonachlor	trans-Nonachlor	Heptachlor	Heptachlor Epoxide	Oxychlordane
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg							
BA10	Coyote Creek	9/20/00	2000-09	CGIG	56.63	3.33	1.27	ND	6.49	27.37	b 18.17	9.79	3.27	2.68	0.44	3.4	ND	ND	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	73.28	6.47	1.72	2.55	11.49	31.79	b 19.26	10.27	1.19	2.69	1.13	5.26	ND	ND	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	45.61	2.83	0.96	ND	6.77	18.57	b 16.48	11.37	4.51	3.17	0.39	3.3	ND	ND	ND
BB71	Alameda	9/20/00	2000-09	MCAL	47.87	4.16	1.08	1.15	10.63	19.23	b 11.62	7.49	3.02	2.13	0.46	1.88	ND	ND	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	47.84	3.55	1.15	1.3	10.13	18.95	b 12.76	7.34	2.8	2.34	0.56	1.64	ND	ND	ND
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	34.71	2.59	0.89	ND	7.11	12.95	b 11.17	4.29	1.64	1.01	0.17	1.2	ND	ND	0.27
BC60	Red Rock	9/19/00	2000-09	MCAL	35.69	5.88	1.09	ND	12.12	16.60	B	5.91	2.21	1.77	ND	1.68	ND	ND	0.25
BD15	Petaluma River	9/18/00	2000-09	CGIG	90.05	8.36	2.69	0.5	17.43	42.40	b 18.67	7.9	2.35	2.27	0.36	2.92	ND	ND	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	75.74	5.71	2.68	0.58	17.63	37.40	b 11.74	5.97	2.19	1.55	ND	2.23	ND	ND	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	51.69	4.00	1.54	ND	10.99	19.38	b 15.78	7.75	3.36	2.4	ND	1.99	ND	ND	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	95.05	7.19	2.98	1.99	23.79	46.44	b 12.66	10.55	3.59	2.85	0.64	3.47	ND	ND	ND
BD50	Napa River	9/21/00	2000-09	CGIG	143.99	14.04	3.76	2.17	29.12	66.17	b 28.73	13.25	4.12	4.04	0.6	4.49	ND	ND	NS
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	171.66	10.26	6.37	1.7	25.54	111.01	b 16.78	14.75	4.65	3.8	ND	6.3	ND	ND	ND
BG30	San Joaquin River	9/22/00	2000-09	CFLU	68	4.04	2.58	ND	10.79	44.43	b 6.16	7.54	2.34	2.05	ND	3.15	ND	ND	ND
T-0	Tomales Bay	6/6/00	2000-09	CGIG	6.65	ND	ND	0.27	1.06	5.32	B	ND	ND	ND	ND	ND	ND	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	4.94	1.35	0.71	Q	ND	2.88	B	0.74	ND	0.32	ND	0.42	ND	ND	ND

Regional Monitoring Program 2000 Results

Table 22. Pesticide concentration in bivalve tissue, 2000 (continued).

NA = not analyzed, ND = not detected, NS = not sampled.

CFLU - *Corbicula fluminea*, CGIG - *Crassostrea gigas*, MCAL - *Mytilus californianus*.

T-0 = time of bivalve deployment into the Estuary from the source indicated under station name heading.

Station Code	Station	Date	Cruise	Species	Aldrin	Dieldrin	Endrin	SUM of HCHs	alpha-HCH	beta-HCH	delta-HCH	gamma-HCH	Mirex	Hexachlorobenzene
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
BA10	Coyote Creek	9/20/00	2000-09	CGIG	ND	1.03	ND	0.56	ND	ND	ND	0.56	ND	ND
BA30	Dumbarton Bridge	9/20/00	2000-09	CGIG	ND	2.65	ND	3.34	0.43	ND	1.59	1.32	ND	ND
BA40	Redwood Creek	9/20/00	2000-09	MCAL	ND	6.86	ND	1.29	ND	0.74	ND	0.55	ND	ND
BB71	Alameda	9/20/00	2000-09	MCAL	ND	7.14	ND	1.19	0.21	0.66	ND	0.32	ND	ND
BC10	Yerba Buena Island	9/19/00	2000-09	MCAL	ND	5.26	ND	1.14	0.3	ND	ND	0.84	ND	0.33
BC21	Horseshoe Bay	9/19/00	2000-09	MCAL	ND	4.73	ND	0.94	0.5	ND	ND	0.44	ND	ND
BC60	Red Rock	9/19/00	2000-09	MCAL	ND	6.24	ND	1.04	0.27	0.43	ND	0.34	ND	ND
BD15	Petaluma River	9/18/00	2000-09	CGIG	ND	2.04	ND	ND	ND	ND	ND	ND	ND	ND
BD20	San Pablo Bay	9/18/00	2000-09	CGIG	ND	1.73	ND	ND	ND	ND	ND	ND	ND	ND
BD30	Pinole Point	9/18/00	2000-09	MCAL	ND	10.41	ND	ND	ND	ND	ND	ND	ND	ND
BD40	Davis Point	9/21/00	2000-09	CGIG	ND	2.94	ND	0.25	0.25	ND	ND	ND	ND	ND
BD50	Napa River	9/21/00	2000-09	CGIG	ND	2.42	ND	ND	ND	ND	ND	ND	ND	ND
BF20	Grizzly Bay	-	2000-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
BG20	Sacramento River	9/22/00	2000-09	CFLU	3.6	4.13	ND	0.85	0.85	ND	ND	ND	ND	3.67
BG30	San Joaquin River	9/22/00	2000-09	CFLU	ND	2.61	ND	0.79	0.79	ND	ND	ND	ND	3.28
T-0	Tomales Bay	6/6/00	2000-09	CGIG	ND	ND	1.16	0.98	0.33	ND	0.29	0.36	ND	ND
T-0	Bodega Head	6/6/00	2000-09	MCAL	ND	5.15	3.29	12.33	0.37	ND	0.73	11.23	ND	0.89