

APPENDIX D. TEST RESULTS BY STATION

Station	Longitude	Latitude	Strata ^a	Depth (m)	Location	Amphipod (%)	Test Response ^b			
							QwikSed (%)	HRGS (µg/g)	Fines (%)	TOC (%)
2268	119.8000	34.4007	Bath-120	31	Goleta	89.0	100.0	22.8	27.0	0.68
2381	118.7693	34.0025	Bath-120	40	Los Angeles Co.	103.2	97.6	4.8	61.9	0.94
2384	118.5039	33.9299	Bath-120	47	Los Angeles Co.	100.0	na	10.7	49.8	0.77
2387	118.4522	33.8483	Bath-120	75	Los Angeles Co.	101.0	100.0	14.4	45.1	0.88
2394	118.2491	33.6511	Bath-120	42	Los Angeles Co.	101.0	88.7	2.8	16.5	0.50
2396	118.1494	33.6481	Bath-120	31	Orange Co.	90.6	na	2.1	16.8	0.32
2398	118.1430	33.6193	Bath-120	41	Orange Co.	97.9	na	2.8	15.6	0.26
2400	118.0954	33.6033	Bath-120	52	Orange Co.	93.8	97.7	2.3	23.3	0.29
2401	117.9575	33.5917	Bath-120	41	Orange Co.	100.0	na	2.1	46.4	0.53
2403	117.8029	33.5187	Bath-120	89	San Diego Co.	96.4	84.7	2.2	75.4	0.86
2405	117.5586	33.2946	Bath-120	58	San Diego Co.	91.8	100.0	3.1	67.0	0.78
2407	117.5237	33.2603	Bath-120	58	San Diego Co.	93.8	na	2.3	58.5	0.69
2408	117.3618	33.1051	Bath-120	83	San Diego Co.	92.8	100.0	3.5	59.3	0.66
2410	117.3546	32.7722	Bath-120	87	San Diego Co.	84.5	100.0	3.2	46.9	1.26
2411	117.3430	32.7526	Bath-120	89	San Diego Co.	78.4	na	4.5	52.9	0.68
2412	117.2963	32.7214	Bath-120	62	San Diego Co.	99.0	100.0	4.1	46.6	0.67
2413	117.2784	32.6905	Bath-120	49	San Diego Co.	95.9	100.0	3.8	28.7	0.48
2418	117.3148	32.5953	Bath-120	100	San Diego Co.	100.0	na	6.1	24.5	0.48
2419	117.2636	32.5894	Bath-120	56	San Diego Co.	101.0	100.0	7.0	10.7	0.39
2356	120.0739	34.4477	Bath-120	44	Santa Barbara Co.	97.8	na	35.0	30.5	0.74
2357	119.9408	34.4064	Bath-120	57	Santa Barbara Co.	74.7	100.0	77.0	74.3	1.82
2358	119.9730	34.3968	Bath-120	75	Santa Barbara Co.	76.8	100.0	23.0	42.3	1.15
2360	119.8752	34.3940	Bath-120	46	Santa Barbara Co.	69.7	100.0	902.9	49.4	2.82
2362	119.6681	34.3683	Bath-120	55	Santa Barbara Co.	84.0	100.0	12.6	71.6	1.41
2363	119.6281	34.3556	Bath-120	45	Santa Barbara Co.	97.0	100.0	2.6	0.6	0.12
2364	119.6568	34.3434	Bath-120	14	Santa Barbara Co.	94.0	na	5.6	21.6	0.33
2365	119.5623	34.3447	Bath-120	45	Santa Barbara Co.	73.0	100.0	9.5	55.1	0.75
2366	119.6109	34.3309	Bath-120	57	Santa Barbara Co.	75.8	100.0	15.9	46.1	0.72
2367	119.5332	34.3168	Bath-120	61	Santa Barbara Co.	92.0	na	7.2	98.9	1.52
2368	119.4633	34.3014	Bath-120	45	Ventura Co.	68.0	na	15.0	98.5	1.39
2369	119.4252	34.3040	Bath-120	33	Ventura Co.	72.0	100.0	10.9	96.0	1.21
2371	119.5101	34.2641	Bath-120	76	Ventura Co.	80.0	na	18.5	94.8	1.58
2372	119.6020	34.2399	Bath-120	107	Ventura Co.	90.9	100.0	15.3	40.5	0.63
2374	119.4911	34.1880	Bath-120	98	Ventura Co.	71.7	na	17.1	75.7	1.42
2132	119.2272	34.1549	Bath-30	3	Channel Is. Harbor	101.1	100.0	2.8	2.0	0.06
2377	118.9403	34.0389	Bath-30	19	Los Angeles Co.	95.9	na	2.6	11.3	0.18
2378	118.9225	34.0325	Bath-30	27	Los Angeles Co.	94.8	100.0	2.3	15.3	0.23
2379	118.8368	34.0192	Bath-30	17	Los Angeles Co.	68.0	na	1.4	5.1	0.18
2380	118.7601	34.0183	Bath-30	20	Los Angeles Co.	94.8	na	4.6	29.4	0.64
2382	118.5926	34.0231	Bath-30	23	Los Angeles Co.	97.9	na	6.8	43.4	0.71

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						Amphipod (%)	QwikSed (%)	HRGS (µg/g)	Fines (%)	TOC (%)
2383	118.5133	34.0118	Bath-30	10	Los Angeles Co.	97.9	100.0	5.7	20.7	0.31
2385	118.4572	33.9068	Bath-30	25	Los Angeles Co.	97.9	100.0	4.2	7.1	0.15
2386	118.4245	33.8781	Bath-30	16	Los Angeles Co.	101.1	na	6.5	6.8	0.16
2388	118.1487	33.7483	Bath-30	13	Los Angeles Co.	87.8	92.7	4.8	65.5	0.85
2389	118.3218	33.7095	Bath-30	20	Los Angeles Co.	103.1	na	3.1	6.4	1.75
2390	118.2647	33.6935	Bath-30	25	Los Angeles Co.	100.0	93.8	12.6	60.3	1.50
2391	118.1378	33.7095	Bath-30	19	Los Angeles Co.	97.9	na	8.1	51.3	0.49
2392	118.1554	33.7051	Bath-30	21	Los Angeles Co.	102.1	na	2.7	19.8	0.26
2393	118.0883	33.6829	Bath-30	17	Orange Co.	96.9	na	1.0	1.7	0.07
2395	118.0541	33.6727	Bath-30	13	Orange Co.	102.1	na	1.0	8.3	0.12
2397	118.1260	33.6501	Bath-30	30	Orange Co.	101.0	100.0	3.1	24.4	0.56
2399	117.9948	33.6347	Bath-30	12	Orange Co.	101.0	na	0.8	13.2	0.14
2402	117.8302	33.5574	Bath-30	30	San Diego Co.	95.4	100.0	3.9	50.2	1.19
2404	117.6589	33.4221	Bath-30	21	San Diego Co.	96.9	na	1.7	36.5	0.27
2406	117.4719	33.2814	Bath-30	11	San Diego Co.	87.6	100.0	1.6	28.5	0.23
2409	117.2820	33.0041	Bath-30	7	San Diego Co.	94.8	na	1.0	0.6	0.07
2414	117.1898	32.6770	Bath-30	9	San Diego Co.	99.0	na	1.6	0.3	0.15
2415	117.1823	32.6587	Bath-30	14	San Diego Co.	100.0	na	0.9	6.4	0.10
2417	117.2146	32.6250	Bath-30	24	San Diego Co.	98.0	na	1.1	1.5	0.23
2354	120.3128	34.4589	Bath-30	17	Santa Barbara Co.	103.3	na	5.2	16.4	0.34
2355	120.3367	34.4519	Bath-30	16	Santa Barbara Co.	101.4	84.4	9.7	12.0	0.25
2359	119.8648	34.3987	Bath-30	26	Santa Barbara Co.	94.9	na	89.8	20.5	0.66
2361	119.5701	34.3994	Bath-30	13	Santa Barbara Co.	98.0	na	5.9	13.7	0.19
2370	119.3618	34.2986	Bath-30	11	Santa Barbara Co.	96.8	na	2.8	20.6	0.28
2373	119.3851	34.2208	Bath-30	28	Ventura Co.	96.0	100.0	8.1	71.5	0.54
2375	119.3554	34.1880	Bath-30	27	Ventura Co.	100.0	100.0	6.7	62.4	0.45
2376	119.3464	34.1788	Bath-30	26	Ventura Co.	96.9	100.0	4.2	50.8	0.36
2189	118.5596	33.9533	LPOTW	63	Hyperion WWTP	na	na	9.0	19.0	0.80
2190	118.5287	33.9479	LPOTW	50	Hyperion WWTP	104.3	100.0	13.9	33.4	0.64
2191	118.5607	33.9370	LPOTW	98	Hyperion WWTP	90.6	86.0	15.7	17.8	0.77
2192	118.5191	33.9445	LPOTW	48	Hyperion WWTP	103.2	5.0	6.1	35.2	0.58
2194	118.5215	33.9204	LPOTW	57	Hyperion WWTP	na	na	12.7	42.0	0.76
2195	118.5250	33.9109	LPOTW	59	Hyperion WWTP	103.2	1.9	17.8	43.1	0.78
2196	118.5534	33.9033	LPOTW	72	Hyperion WWTP	na	na	7.8	19.0	1.79
2197	118.5008	33.9039	LPOTW	53	Hyperion WWTP	104.3	100.0	9.8	55.4	0.85
2198	118.5238	33.8872	LPOTW	57	Hyperion WWTP	na	na	5.9	22.0	1.35
2199	118.5349	33.8816	LPOTW	52	Hyperion WWTP	96.9	50.6	7.4	15.8	1.53
2200	118.4290	33.7479	LPOTW	51	JWPCP	na	na	15.9	51.0	3.64
2201	118.3924	33.7207	LPOTW	86	JWPCP	98.9	100.0	49.4	64.7	2.75
2202	118.3725	33.7221	LPOTW	48	JWPCP	89.2	100.0	16.7	72.2	2.06
2204	118.3390	33.6969	LPOTW	76	JWPCP	na	na	58.4	66.0	3.09
2205	118.3058	33.6769	LPOTW	64	Orange Co. WWTP	101.1	100.0	15.2	40.6	1.10
2207	118.0659	33.6126	LPOTW	33	Orange Co. WWTP	na	na	1.0	6.0	0.13

Station	Longitude	Latitude	Strata ^a	Depth (m)	Location	Test Response ^b				
						Amphipod (%)	QwikSed (%)	HRGS (µg/g)	Fines (%)	TOC (%)
2208	118.0565	33.6022	LPOTW	37	Orange Co. WWTP	96.9	100.0	1.7	19.0	0.26
2209	118.0629	33.5920	LPOTW	65	Orange Co. WWTP	103.1	0.2	3.7	25.2	0.43
2210	118.0412	33.5902	LPOTW	45	Orange Co. WWTP	na	na	2.2	24.0	0.40
2211	118.0100	33.5880	LPOTW	41	Orange Co. WWTP	na	na	2.1	26.0	0.44
2212	117.9893	33.5901	LPOTW	40	Orange Co. WWTP	101.0	100.0	2.5	37.6	0.39
2213	117.9778	33.5715	LPOTW	60	Orange Co. WWTP	na	na	1.0	11.0	0.23
2214	117.3011	32.6899	LPOTW	74	Point Loma WWTP	88.7	100.0	3.3	52.5	0.74
2217	117.3106	32.6627	LPOTW	86	Point Loma WWTP	101.0	nv	3.3	46.8	0.59
2218	117.2798	32.6664	LPOTW	59	Point Loma WWTP	56.7	100.0	3.5	44.6	0.65
2219	117.3314	32.6548	LPOTW	106	Point Loma WWTP	na	na	6.4	36.0	1.01
2220	117.2800	32.6597	LPOTW	60	Point Loma WWTP	na	na	8.6	40.0	0.49
2134	118.0622	33.7154	Marina	3	Anaheim Bay	77.3	79.8	18.4	77.7	2.99
2129	119.2278	34.1732	Marina	5	Channel Is. Harbor	55.7	85.1	18.6	79.1	2.44
2130	119.2233	34.1718	Marina	3	Channel Is. Harbor	39.8	86.6	23.1	90.7	2.54
2131	119.2247	34.1628	Marina	3	Channel Is. Harbor	105.4	79.1	8.9	90.2	1.28
2149	117.7042	33.4616	Marina	4	Dana Point Harbor	88.7	100.0	5.4	31.7	0.67
2150	117.7043	33.4624	Marina	2	Dana Point Harbor	97.9	100.0	4.2	42.3	0.69
2151	117.6990	33.4598	Marina	5	Dana Point Harbor	99.0	100.0	16.9	76.8	1.43
2421	118.2409	33.7663	Marina	14	Los Angeles Harbor	85.7	100.0	60.0	84.6	1.84
2443	118.4562	33.9820	Marina	3	Marina del Rey Harbor	65.9	100.0	36.7	84.7	1.64
2444	118.4486	33.9830	Marina	3	Marina del Rey Harbor	79.1	100.0	10.4	90.3	1.59
2445	118.4554	33.9776	Marina	3	Marina del Rey Harbor	70.3	100.0	9.6	79.8	1.42
2446	118.4422	33.9775	Marina	3	Marina del Rey Harbor	102.2	94.4	10.8	58.5	1.07
2447	118.4478	33.9766	Marina	3	Marina del Rey Harbor	103.3	100.0	14.9	77.3	1.42
2448	118.4468	33.9695	Marina	5	Marina del Rey Harbor	107.7	45.7	40.5	57.3	1.35
2449	118.4550	33.9657	Marina	4	Marina del Rey Harbor	87.9	99.2	95.0	61.0	2.31
2423	117.2491	32.7807	Marina	3	Mission Bay	97.9	59.3	6.2	42.2	1.18
2424	117.2475	32.7665	Marina	6	Mission Bay	100.0	100.0	2.2	7.2	0.22
2425	117.2356	32.7673	Marina	4	Mission Bay	97.9	100.0	24.3	69.5	3.48
2136	117.9272	33.6189	Marina	6	Newport Harbor	32.2	100.0	80.7	87.6	1.96
2137	117.9239	33.6130	Marina	4	Newport Harbor	37.4	39.6	22.1	83.7	2.21
2138	117.9141	33.6141	Marina	5	Newport Harbor	9.0	82.1	6.7	93.0	1.46
2141	117.9022	33.6114	Marina	3	Newport Harbor	59.4	100.0	14.3	88.6	1.49
2142	117.9100	33.6077	Marina	3	Newport Harbor	21.9	25.3	10.1	89.6	1.18
2143	117.9063	33.6070	Marina	3	Newport Harbor	36.1	81.1	8.5	91.6	1.27
2144	117.9006	33.6075	Marina	3	Newport Harbor	70.8	79.1	11.3	81.3	1.03
2145	117.8887	33.6038	Marina	3	Newport Harbor	65.6	72.4	7.9	88.3	1.33
2146	117.8874	33.6019	Marina	4	Newport Harbor	85.4	100.0	9.5	64.1	0.95
2147	117.8927	33.6012	Marina	3	Newport Harbor	52.1	92.3	12.4	86.1	1.14
2148	117.8797	33.5944	Marina	7	Newport Harbor	89.6	79.4	4.8	21.3	0.54
2221	117.2051	32.7279	Marina	4	San Diego Harbor	82.3	100.0	20.3	68.7	0.86
2222	117.2259	32.7188	Marina	5	San Diego Harbor	82.3	100.0	9.4	74.2	0.99
2223	117.2305	32.7154	Marina	4	San Diego Harbor	88.5	80.5	16.2	76.2	1.11
2224	117.2341	32.7131	Marina	5	San Diego Harbor	96.9	100.0	11.3	40.7	0.62

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						Amphipod (%)	QwikSed (%)	HRGS (µg/g)	Fines (%)	TOC (%)
2225	117.2302	32.7134	Marina	4	San Diego Harbor	88.5	72.2	14.6	58.1	1.03
2226	117.2317	32.7111	Marina	5	San Diego Harbor	86.5	98.3	19.7	91.4	1.73
2227	117.2080	32.7237	Marina	9	San Diego Harbor	97.9	76.0	12.0	51.1	0.93
2228	117.1782	32.7241	Marina	5	San Diego Harbor	101.0	100.0	47.1	45.9	0.73
2438	117.1017	32.6223	Marina	3	San Diego Harbor	79.6	84.5	4.4	67.7	0.92
2128	119.2594	34.2461	Marina	3	Ventura Harbor	80.0	87.8	17.7	95.4	1.74
2229	117.1760	32.7090	Other	12	San Diego Harbor	97.9	1.3	15.6	43.1	0.93
2230	117.1787	32.7025	Other	4	San Diego Harbor	65.7	nv	5.8	11.8	0.20
2231	117.1566	32.6947	Other	13	San Diego Harbor	93.8	82.1	9.1	31.8	0.64
2233	117.1518	32.6858	Other	9	San Diego Harbor	99.0	94.0	19.4	37.9	0.45
2235	117.1369	32.6408	Other	4	San Diego Harbor	71.4	100.0	5.0	43.3	0.64
2238	117.1287	32.6254	Other	3	San Diego Harbor	86.7	52.5	3.4	57.6	0.97
2239	117.1451	32.6824	Other	11	San Diego Harbor	100.0	66.9	15.9	34.6	0.72
2240	117.1541	32.6675	Other	3	San Diego Harbor	88.8	86.2	4.7	44.3	0.55
2241	117.1365	32.6703	Other	4	San Diego Harbor	97.9	69.1	7.7	19.4	0.52
2242	117.1498	32.6650	Other	4	San Diego Harbor	91.8	92.2	5.5	32.6	0.74
2243	117.1427	32.6645	Other	4	San Diego Harbor	95.9	96.0	5.2	35.1	0.49
2244	117.1318	32.6597	Other	3	San Diego Harbor	100.0	51.9	3.5	21.2	0.29
2245	117.1427	32.6508	Other	4	San Diego Harbor	65.7	100.0	5.4	59.6	0.78
2247	117.1247	32.6423	Other	3	San Diego Harbor	89.8	32.8	5.0	43.3	0.58
2249	117.1281	32.6213	Other	3	San Diego Harbor	75.5	100.0	10.4	73.9	1.35
2433	117.2092	32.7224	Other	9	San Diego Harbor	96.9	61.3	18.5	72.3	1.17
2434	117.1836	32.7249	Other	3	San Diego Harbor	101.0	92.3	13.4	44.2	0.71
2435	117.2229	32.7115	Other	12	San Diego Harbor	102.1	68.4	6.1	49.5	0.55
2436	117.1831	32.7150	Other	11	San Diego Harbor	100.0	27.8	25.2	55.9	1.36
2164	118.0826	33.7303	Other	3	Anaheim Bay	93.8	100.0	9.9	22.1	0.42
2152	118.1627	33.7593	Other	6	Los Angeles Harbor	101.0	92.9	7.2	68.2	0.81
2153	118.1578	33.7535	Other	5	Los Angeles Harbor	96.9	100.0	8.9	37.0	0.64
2154	118.1559	33.7490	Other	11	Los Angeles Harbor	96.9	100.0	6.5	34.4	0.50
2155	118.1675	33.7433	Other	12	Los Angeles Harbor	88.7	100.0	19.6	87.3	1.82
2156	118.1713	33.7400	Other	13	Los Angeles Harbor	84.5	100.0	19.6	88.9	1.73
2157	118.1532	33.7423	Other	10	Los Angeles Harbor	77.3	100.0	9.2	47.9	0.65
2158	118.2086	33.7283	Other	21	Los Angeles Harbor	90.7	68.2	16.2	82.1	1.63
2159	118.2104	33.7225	Other	15	Los Angeles Harbor	80.4	90.3	19.8	71.3	1.98
2160	118.2047	33.7236	Other	14	Los Angeles Harbor	84.5	42.2	14.8	73.9	2.27
2161	118.2017	33.7235	Other	14	Los Angeles Harbor	90.7	72.8	12.8	77.7	2.26
2162	118.2417	33.7135	Other	14	Los Angeles Harbor	90.3	100.0	5.6	90.0	1.15
2163	118.1668	33.7279	Other	15	Los Angeles Harbor	89.7	97.3	11.1	75.5	1.36
2167	118.1577	33.7356	Other	13	Los Angeles Harbor	88.7	97.6	16.8	86.6	1.68
2168	118.2506	33.7119	Other	27	Los Angeles Harbor	80.2	100.0	5.3	80.7	1.85
2426	118.2314	33.7342	Other	11	Los Angeles Harbor	99.0	100.0	4.7	38.2	0.46
2427	118.2355	33.7309	Other	9	Los Angeles Harbor	52.0	100.0	6.2	89.4	1.47
2428	118.2585	33.7188	Other	23	Los Angeles Harbor	67.7	100.0	3.5	99.9	1.09
2188	118.0888	33.7338	Port	11	Anaheim Bay	85.6	87.2	31.2	85.7	1.84

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2169	118.2784	33.7682	Port	11	Los Angeles Harbor	79.4	91.1	181.5	83.2	2.54
2170	118.2560	33.7643	Port	13	Los Angeles Harbor	16.5	99.6	128.4	77.7	2.96
2172	118.2427	33.7492	Port	11	Los Angeles Harbor	78.4	89.8	45.7	55.0	0.93
2173	118.2377	33.7473	Port	12	Los Angeles Harbor	89.7	100.0	14.8	70.4	0.96
2174	118.2666	33.7343	Port	3	Los Angeles Harbor	97.8	100.0	24.6	42.6	1.09
2175	118.2267	33.7409	Port	11	Los Angeles Harbor	85.6	83.6	12.7	71.5	0.87
2176	118.2611	33.7310	Port	18	Los Angeles Harbor	60.2	100.0	3.2	95.8	1.09
2177	118.2426	33.7348	Port	16	Los Angeles Harbor	77.3	100.0	3.3	84.0	1.15
2178	118.2710	33.7280	Port	14	Los Angeles Harbor	91.8	100.0	23.3	87.1	2.53
2179	118.2103	33.7390	Port	26	Los Angeles Harbor	78.4	100.0	13.7	88.4	1.39
2182	118.2623	33.7238	Port	19	Los Angeles Harbor	87.6	100.0	2.7	75.4	0.68
2184	118.2691	33.7206	Port	15	Los Angeles Harbor	91.8	98.3	20.0	88.4	2.83
2185	118.1998	33.7332	Port	23	Los Angeles Harbor	89.7	100.0	21.6	82.9	1.50
2186	118.1930	33.7314	Port	15	Los Angeles Harbor	88.7	96.1	9.7	52.5	0.81
2187	118.1840	33.7312	Port	15	Los Angeles Harbor	82.5	96.9	7.5	50.1	0.90
2430	118.2245	33.7691	Port	18	Los Angeles Harbor	66.3	77.5	19.9	83.7	1.56
2431	118.2241	33.7534	Port	12	Los Angeles Harbor	94.8	100.0	30.5	77.6	1.05
2432	118.2304	33.7508	Port	16	Los Angeles Harbor	87.6	77.3	22.2	93.1	1.45
2251	117.1621	32.7023	Port	9	San Diego Harbor	76.0	100.0	84.9	73.0	1.99
2252	117.1529	32.6919	Port	11	San Diego Harbor	104.2	100.0	18.2	16.7	0.59
2253	117.1381	32.6881	Port	8	San Diego Harbor	88.9	96.1	67.9	66.5	1.57
2254	117.1632	32.6773	Port	5	San Diego Harbor	98.0	100.0	97.1	35.6	0.66
2255	117.1294	32.6780	Port	11	San Diego Harbor	96.9	100.0	36.6	59.8	1.18
2256	117.1359	32.6769	Port	8	San Diego Harbor	100.0	100.0	16.6	65.9	1.26
2257	117.1341	32.6768	Port	9	San Diego Harbor	90.8	100.0	34.8	77.8	1.63
2258	117.1321	32.6759	Port	11	San Diego Harbor	91.8	100.0	59.5	71.9	1.44
2259	117.1247	32.6702	Port	11	San Diego Harbor	96.9	97.6	31.3	69.0	1.24
2260	117.1300	32.6672	Port	4	San Diego Harbor	73.5	83.1	5.5	27.7	0.51
2262	117.1229	32.6515	Port	10	San Diego Harbor	78.5	86.2	27.9	74.8	1.64
2263	117.1760	32.7161	Port	13	San Diego Harbor	88.2	100.0	115.1	73.6	1.28
2264	117.1328	32.6854	Port	10	San Diego Harbor	89.8	-99.0	123.0	73.4	1.99
2265	117.1403	32.6839	Port	11	San Diego Harbor	84.9	100.0	14.0	13.8	0.35
2439	117.1895	32.7261	Port	3	San Diego Harbor	84.4	78.6	26.4	53.2	1.03
2440	117.1748	32.7185	Port	10	San Diego Harbor	103.1	na	19.1	37.4	0.50
2441	117.2380	32.6912	Port	16	San Diego Harbor	87.9	84.6	32.3	79.9	1.97
2442	117.2371	32.6892	Port	13	San Diego Harbor	80.8	79.3	72.4	77.6	1.99
2302	117.7764	33.5100	River	50	Ballona Creek	88.2	na	4.2	78.4	1.02
2303	117.7819	33.5187	River	48	Ballona Creek	90.3	na	3.6	71.5	0.83
2304	117.7696	33.5213	River	14	Ballona Creek	93.5	na	1.3	1.1	0.08
2305	118.4711	33.9757	River	8	Ballona Creek	104.3	na	3.8	9.9	0.18
2306	118.4536	33.9359	River	14	Ballona Creek	100.0	na	1.8	1.7	0.17
2307	118.4767	33.9623	River	15	Ballona Creek	101.1	na	3.9	15.2	0.21
2311	118.1850	33.7555	River	14	Los Angeles River	61.9	na	55.1	71.1	2.20
2312	118.6649	34.0202	River	30	Malibu Creek	101.0	na	12.8	61.0	1.26

Station	Longitude	Latitude	Strata ^a	Depth (m)	Location	Test Response ^b				
						Amphipod (%)	QwikSed (%)	HRGS (µg/g)	Fines (%)	TOC (%)
2314	118.6825	34.0271	River	11	Malibu Creek	102.1	na	6.2	14.6	0.24
2308	119.0902	34.0831	River	74	Mugu Lagoon	63.9	na	3.4	59.6	1.22
2310	119.0891	34.0916	River	18	Mugu Lagoon	92.8	na	5.1	36.3	0.25
2315	117.2697	32.7695	River	19	San Diego River	100.0	na	1.1	0.0	0.07
2317	117.2757	32.7671	River	23	San Diego River	100.0	na	1.2	1.0	0.08
2318	118.1269	33.7237	River	12	San Gabriel River	94.8	na	4.3	11.7	0.22
2319	118.1435	33.7371	River	12	San Gabriel River	94.8	na	12.5	66.6	0.99
2320	118.1215	33.7330	River	7	San Gabriel River	96.9	na	10.8	6.4	0.15
2321	118.1335	33.7293	River	12	San Gabriel River	88.7	na	8.8	26.8	0.42
2325	117.9872	33.6277	River	13	San Gabriel River	97.9	na	1.2	16.0	0.14
2326	117.9562	33.6227	River	8	San Gabriel River	92.8	na	2.1	16.8	0.08
2328	119.2877	34.2191	River	15	Santa Clara River	82.8	na	3.7	40.2	0.37
2329	119.2764	34.2501	River	11	Santa Clara River	100.0	100.0	3.9	0.5	0.18
2330	119.2808	34.2399	River	12	Santa Clara River	93.8	na	4.0	34.8	0.38
2331	119.2887	34.2456	River	16	Santa Clara River	92.5	na	4.1	91.6	0.92
2339	119.2848	34.2523	River	15	Santa Clara River	92.8	na	4.1	72.8	0.73
2335	117.1548	32.5447	River	18	Tijuana River	101.0	na	1.6	17.2	0.16
2338	119.3413	34.2699	River	19	Ventura River	100.0	na	3.4	24.0	0.31
2340	119.3416	34.2651	River	20	Ventura River	104.3	na	3.4	15.1	0.20
2450	118.1994	33.7603	River-grad	5	Los Angeles River	7.2	na	88.5	70.6	3.44
2451	118.1742	33.7519	River-grad	12	Los Angeles River	64.9	na	33.8	64.7	0.97
2453	117.9749	33.6279	River-grad	11	San Gabriel River	95.4	na	1.2	30.3	0.12
2454	117.7553	33.5090	River-grad	10	San Juan Creek	86.6	na	2.3	18.9	0.09
2289	117.3585	33.1025	SPOTW	78	Encina	96.8	100.0	3.9	62.5	0.66
2290	117.3588	33.1162	SPOTW	187	Encina	87.2	100.0	8.3	81.0	1.94
2266	119.8217	34.3982	SPOTW	41	Goleta	na	na	51.4	52.0	1.43
2267	119.8254	34.4060	SPOTW	14	Goleta	92.0	100.0	14.5	16.1	0.34
2301	119.8330	34.4011	SPOTW	21	Goleta	na	na	48.5	25.0	0.57
2286	117.3885	33.1667	SPOTW	22	Oceanside	95.0	98.7	1.8	22.5	0.25
2288	117.3844	33.1586	SPOTW	33	Oceanside	95.0	98.4	3.4	70.4	0.42
2273	119.1984	34.1305	SPOTW	14	Oxnard	56.7	nv	5.5	27.7	0.23
2274	119.1975	34.1238	SPOTW	16	Oxnard	na	na	2.4	6.0	0.14
2275	119.1955	34.1307	SPOTW	13	Oxnard	99.0	40.6	4.7	8.1	0.15
2276	119.1828	34.1237	SPOTW	14	Oxnard	na	na	5.8	7.0	0.15
2291	117.3526	33.0999	SPOTW	69	San Elijo	97.9	91.2	3.6	62.0	0.70
2293	117.2923	32.9995	SPOTW	23	San Elijo	92.5	86.2	1.0	0.8	1.82
2269	119.6674	34.3971	SPOTW	21	Santa Barbara	na	na	10.8	41.0	0.90
2272	119.6595	34.3982	SPOTW	23	Santa Barbara	na	na	11.7	23.0	0.44
2277	117.7649	33.5073	SPOTW	35	Terminal Island	98.0	100.0	6.8	56.7	0.73
2295	117.2987	32.9904	SPOTW	41	Terminal Island	97.8	100.0	3.8	36.7	0.41
2297	118.2353	33.7229	SPOTW	12	Terminal Island	88.3	93.2	10.4	78.4	1.40
2298	118.2340	33.7289	SPOTW	11	Terminal Island	87.2	100.0	8.7	69.8	0.93
2299	118.2340	33.7206	SPOTW	13	Terminal Island	91.4	87.4	12.3	65.2	1.36
2300	118.2391	33.7180	SPOTW	12	Terminal Island	95.8	100.0	3.6	86.1	1.34

^a Strata Definitions:

Bath-30 = Offshore areas of shallow depth (5-30 m)

Bath-120 = Offshore areas of mid depth (30-120 m)

River = Sites near river mouths

River-gradient = Sites along a gradient of river influence

LPOTW = Areas near the outfall of a large publicly owned treatment works (POTW)

SPOTW = Areas near the outfall of a small publicly owned treatment works

Port = Port and industrial areas

Marina = Marina areas

Other = Harbor areas of mixed use

^b Indicator Responses:

Amphipod = Percent of control survival

QwikSed = Percent of control luminescence

HRGS = $\mu\text{g/g}$ benzo [a] pyrene equivalents

na = No sample was collected for the given analysis.

nv = No valid data were obtained from testing