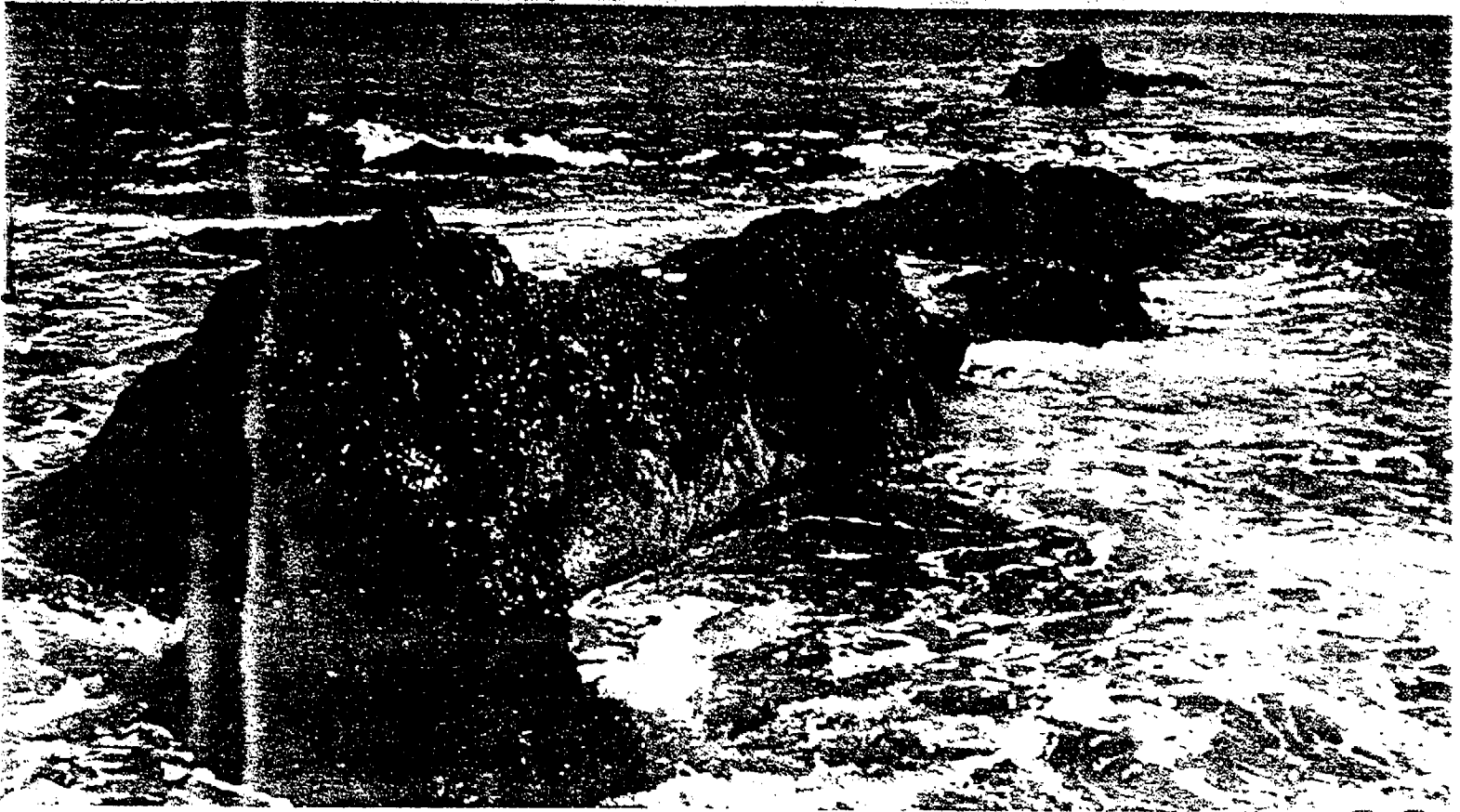


# California State Mussel Watch



TEN YEAR DATA SUMMARY 1977-1987

WATER QUALITY MONITORING REPORT No. 87-3

DIVISION OF WATER QUALITY



MAY 1988

STATE WATER RESOURCES CONTROL BOARD

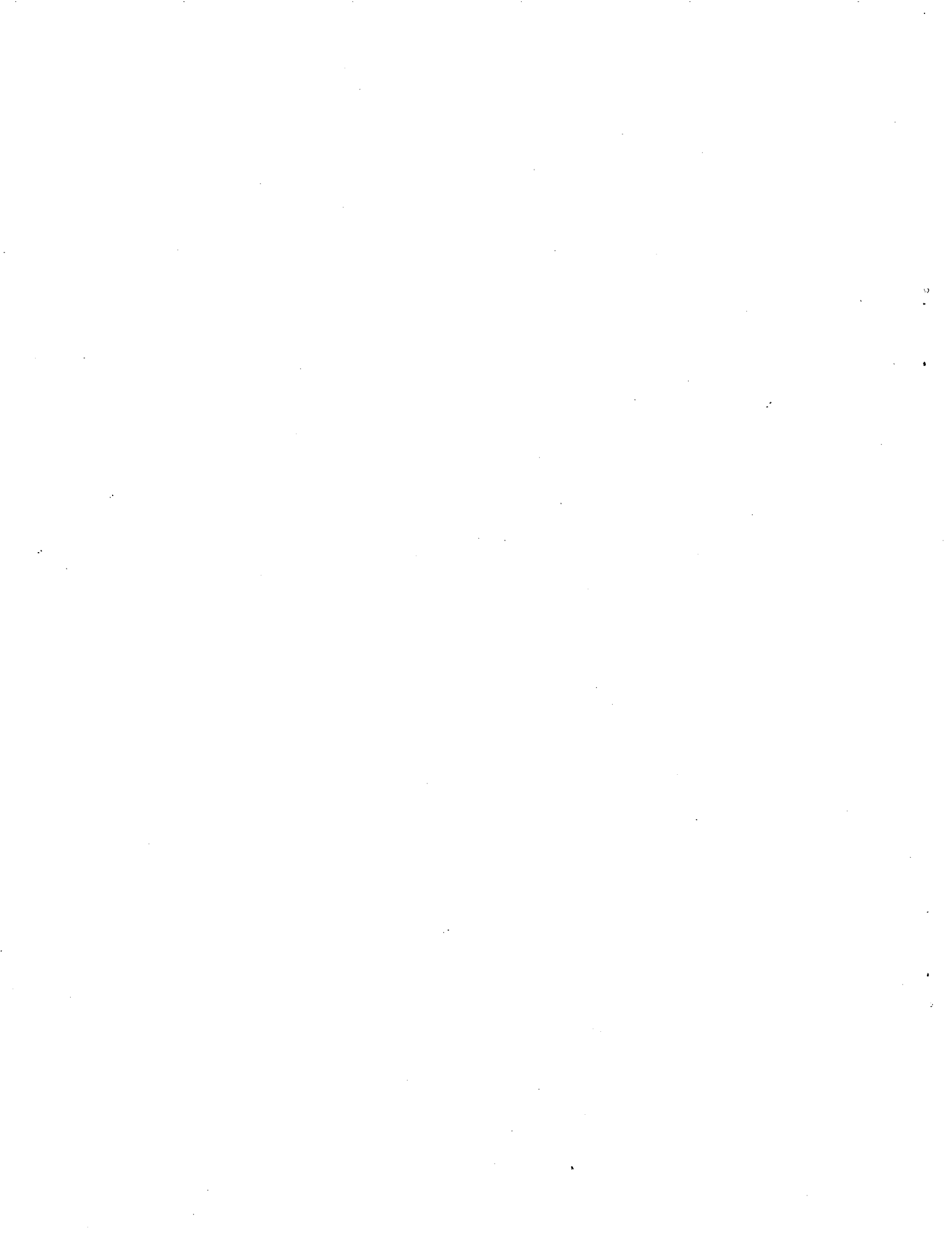


**CALIFORNIA STATE MUSSEL WATCH  
TEN YEAR DATA SUMMARY  
1977 - 1987**

WATER QUALITY MONITORING REPORT NO. 87-3  
DIVISION OF WATER QUALITY

Prepared by:  
Peter T. Phillips

MAY 1988  
STATE WATER RESOURCES CONTROL BOARD





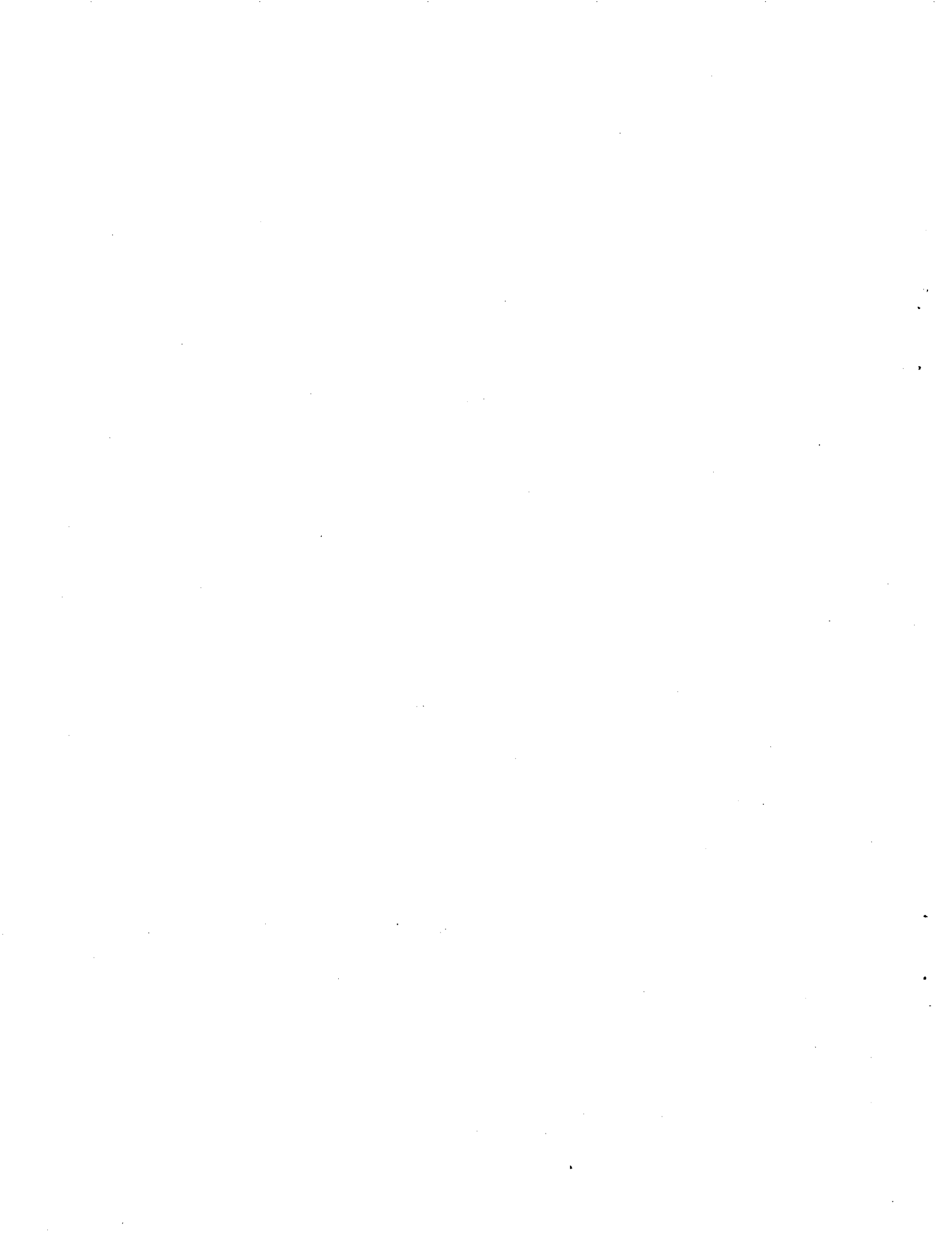


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## I: INTRODUCTION AND OVERVIEW

This report summarizes the results of the California State Mussel Watch program from 1977-1987.

The State Mussel Watch (SMW) program is the State Water Resources Control Board's (Board's) long-term marine water quality monitoring program. Actual field and laboratory work is done by the Department of Fish and Game (DFG). The SMW program monitors long-term trends in pollutant concentrations in marine organisms, identifies locations where higher than expected concentrations of pollutants exist, and provides the evidence needed to initiate follow-up studies and actions to detect, correct, and clean-up sources of pollution.

After ten years of monitoring, the Board has accumulated a considerable amount of SMW data. This data has previously been published in a series of data reports and annual reports that list or focus on data from specific SMW monitoring years. This report is the first Board publication that compiles all of the SMW data into a single document.

This summary report is not intended to replace the Board's data reports or annual reports, as this summary report does not contain the narrative analyses, discussions, and details that are found in the data reports and annual reports. However, this report has several useful attributes. First, all of the SMW data is now available in one document, making it easier and faster to store and find results. Second, this summary report lists both wet weight and dry weight results, making both available for all SMW sampling years. Third, this report lists and shows the locations of all SMW sampling stations, which makes it easier to determine if data exists for a specific location of interest. Finally, the summary report lists in individual tables all SMW results that exceed standards, criteria, and other comparison data. This highlights the most significant SMW findings in a few tables, making it unnecessary to scan all the data to find the most significant results. The Board hopes that this summary report will make it easier and faster to find and use SMW results.

The report is organized as follows:

- > Standards, criteria, and comparisons that are used to evaluate SMW results are listed in Tables 1-11 on pages 3-12.
- > Trace metal results are listed in Tables 12 and 13 on pages 13-94.
- > Trace metal results that exceed standards, criteria, and comparison data are listed in Tables 14 and 15 on pages 95-140.
- > Synthetic organic chemical results are listed in Tables 16 and 17 on pages 141-272.
- > Organic results that exceed standards, criteria, and comparison data are listed in Tables 18, 19, and 20 on pages 273-313.
- > Field and laboratory procedures used by the State Mussel Watch program are detailed in Appendix A.

- > Station location information is listed in Appendix B.
- > Maps showing SMW station locations are contained in Appendix C.

## II: EVALUATING MUSSEL WATCH RESULTS

Board staff evaluate the SMW results against the following five sets of standards and criteria:

A. **USFDA Action Levels and Tolerance:** The U. S. Food and Drug Administration (USFDA) has issued action levels and a tolerance for harmful substances in fish and shellfish (Food and Drug Administration, Bureau of Foods. 1985. Action Levels for Poisonous or Deleterious Substances in Human Food and Animal Feed. U. S. Food and Drug Administration, Washington, D. C.). These are limits at or above which USFDA will take legal action to remove the contaminated fish or shellfish from the market. The USFDA states that these limits are set "... based on the unavoidability of the poisonous or deleterious substance and do not represent permissible levels of contamination where it is avoidable" (op. cit.). Action levels are established and revised according to criteria specified in Title 21, Code of Federal Regulations, Parts 109 and 509 (21 CFR 109 and 509). An action level is revoked when a regulation establishes a tolerance for the same substance and use. For some substances, USFDA has established an action level for fish, but not for shellfish. When a SMW result in shellfish exceeds such an action level, the result is listed in this report as if the USFDA action level applied to shellfish. To date, only polychlorinated biphenyls (PCBs) in fish and shellfish have had a tolerance established by regulation. Table 1 lists the action levels and tolerance set by the USFDA as of January 1985, for those substances that are monitored by SMW.

B. **NAS Guidelines:** The National Academy of Sciences has set recommended maximum concentrations of toxic substances in animal tissue (National Academy of Sciences-National Academy of Engineering. 1973. Water Quality Criteria. EPA Ecological Research Series. EPA-R3-73-033. U. S. Environmental Protection Agency, Washington D. C.). They were developed to protect both the animals containing the toxic substance and any animals that prey on the contaminated organisms. The NAS has set recommended guidelines for marine fish, but not for marine shellfish. Two of the NAS recommendations do apply, however, to freshwater clams and these are listed in Table 2.

C. **DHS Health Advisory Level:** The Department of Health Services (DHS) has set a health advisory level of 0.5 parts per million (ppm) fresh weight for total mercury in the edible portion of sport-caught fish and shellfish. If the mercury content of fish or shellfish regularly exceeds this level, DHS may issue a health advisory warning against consumption of contaminated species in specific locations.

D. **Median International Standards:** There are few United States standards for trace metals in shellfish. It is therefore difficult to judge the significance of many of the SMW trace metal findings in terms of human toxicology. Useful reference values to evaluate SMW findings are the calculated median values of the standards that have been set by other countries. These values are reported in Table 3. These Median International Standards are not enforceable in the United States, but they do give an estimate of what other countries have decided are undesirable concentrations of trace elements in shellfish. The source of the data used to calculate the Median International Standards in Table 3 is a 1983 United Nations compilation (Nauen, C. E. 1983. A Compilation of Legal Limits for Hazardous Substances in Fish and Fishery Products. Food and Agriculture Organization of the United Nations, Rome, Italy).

E. Internal SMW Data Comparison (EDLs): Board staff check SMW results to see if they are in the top five percent or top fifteen percent of all SMW results for each species and type. Results in the top five percent are deemed to exceed the EDL 95, and results in the top fifteen percent are deemed to exceed the EDL85. An EDL is defined for the purposes of the SMW program as that concentration of a toxic substance in a mussel that equals or exceeds a specified percentage (such as 85 percent) of all SMW measurements of the toxic substance in the same mussel type between 1977 and 1987. EDLs were determined separately for resident bay mussels, resident and transplanted California mussels, and freshwater clams as follows:

- (1) All SMW data for each organism from 1977 through 1987 were pooled.
- (2) The concentrations of each toxicant with a sufficiently large data base were ranked from lowest to highest concentration. The ranking included those occasions when the concentration of the substance was below detection limits.
- (3) The cumulative frequency of occurrence and percentile ranking for all concentrations were determined.
- (4) The concentration of the toxic substance that equals 85 percent of all SMW measurements of the toxic substance in the same mussel or clam type between 1977 and 1987 (the 85th cumulative frequency percentile) was identified and designated the 85 percent EDL or EDL 85.
- (5) The concentration of the toxic substance that equals 95 percent of all SMW measurements of the toxic substance in the same mussel or clam type between 1977 and 1987 (the 95th cumulative frequency percentile) was identified and designated the 95 percent EDL or EDL 95.

EDLs have both strengths and limitations. Because they are based on SMW data rather than an absolute number external to the SMW program, EDLs, when exceeded, can provide a sensitive first indication of elevated toxicant levels in California waters. As such, EDLs are expressed in dry weight to eliminate data variability due to mussel moisture content and to conform to the majority of scientific literature relevant to mussel watch programs worldwide. However, EDLs do not assess adverse impacts, and do not necessarily represent concentrations that may be damaging to the mussel or which would otherwise render the mussel unfit for human consumption. They do not directly relate to NAS, USFDA, or DHS guidelines, action levels, or standards.

New data is continually being added to the SMW data base, and new EDLs are calculated annually. In addition, Board staff are planning to revise the station names that are used in this report. For more information on these updates, or for more details on the SMW results, please contact John Youngerman, Chief of the Board's Surveillance and Monitoring Unit, at (916) 322-0214.

TABLE 1

## USFDA Action Levels and Tolerance

SUBSTANCE	ACTION LEVEL OR TOLERANCE (ppm, wet weight)	COMMODITY	COMMENTS
Aldrin	0.3	fish and shellfish	singly, or in combination for shellfish
Dieldrin	0.3	fish and shellfish	
Chlordane	0.3	fish	singly or in combination
DDT, DDE, DDD	5.0	fish	
Endrin	0.3	fish and shellfish	singly, or in combination for shellfish
Heptachlor	0.3	fish and shellfish	
Heptachlor Epoxide	0.3	fish and shellfish	
Mirex	0.1	fish	tolerance
PCB	2.0	fish and shellfish	
Toxaphene	5.0	fish	
Methyl mercury	1.0	fish, shellfish, and other aquatic animals	

TABLE 2  
 NAS Recommended Maximum Concentrations  
 For Freshwater Clams

Toxicant	Recommended Maximum Concentration (parts per million, wet weight)
Total PCB	0.5
Total DDT	1.0

TABLE 3  
 Median International Standards For  
 Trace Elements in Shellfish

Element	Median Standard (ppm, wet weight)	Range	Number of Countries With a Standard
Arsenic	1.4	0.1 - 5.0	10
Cadmium	1.0	0.1 - 2.0	5
Chromium	1.0	-	1
Copper	20	10 - 30	6
Lead	2.0	1.0 - 6.0	10
Mercury	0.5	0.1 - 1.0	10
Selenium	0.3	-	1
Zinc	70	40 - 100	2



TABLE 4

Elevated Data Levels (EDLs) for Trace Metals in  
Resident California Mussels (ppm, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALUMINUM	415.19	626.33	404
ARSENIC	31.26	45.41	71
CADMIUM	8.62	10.98	404
CHROMIUM	3.28	4.50	404
COPPER	8.50	13.39	404
LEAD	8.23	21.09	404
MANGANESE	11.50	15.93	404
MERCURY	0.42	0.79	398
NICKEL	4.06	5.01	187
SELENIUM	4.10	5.73	14
SILVER	4.01	16.07	404
TITANIUM	38.38	58.44	94
ZINC	231.49	269.78	404

TABLE 5

Elevated Data Levels (EDLs) for Trace Metals in  
Transplanted California Mussels (ppm, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALUMINUM	662.83	889.01	446
ARSENIC	23.82	28.50	61
CADMIUM	10.83	12.70	446
CHROMIUM	3.93	6.12	446
COPPER	21.85	47.83	446
LEAD	11.01	21.60	455
MANGANESE	34.23	46.18	446
MERCURY	0.44	0.58	437
NICKEL	5.30	5.89	99
SELENIUM	4.48	5.66	36
SILVER	0.70	1.42	446
TITANIUM	61.79	155.23	71
ZINC	336.34	431.94	446

TABLE 6

Elevated Data Levels (EDLs) for Trace Metals in  
Resident Bay Mussels (ppm, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALUMINUM	832.67	1262.92	69
ARSENIC	I.D.	I.D.	--
CADMIUM	6.65	8.88	69
CHROMIUM	3.63	7.03	69
COPPER	15.30	32.58	69
LEAD	23.02	49.53	69
MANGANESE	37.33	51.93	69
MERCURY	0.44	0.78	67
NICKEL	4.87	7.63	19
SELENIUM	I.D.	I.D.	--
SILVER	0.37	1.02	69
TITANIUM	I.D.	I.D.	--
ZINC	347.93	478.50	69

I.D. means that there are not enough samples to calculate an EDL.

TABLE 7

Elevated Data Levels (EDLs) for Trace Metals in  
Freshwater Clams (ppm, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALUMINUM	693.03	1550.80	28
ARSENIC	I.D.	I.D.	--
CADMIUM	11.94	15.23	28
CHROMIUM	3.26	8.67	28
COPPER	37.90	71.30	28
LEAD	2.13	4.64	28
MANGANESE	65.80	121.30	28
MERCURY	0.31	0.37	26
NICKEL	I.D.	I.D.	--
SELENIUM	I.D.	I.D.	--
SILVER	0.31	0.38	28
TITANIUM	I.D.	I.D.	--
ZINC	169.10	187.30	28

I.D. means that there are not enough samples to calculate an EDL.

TABLE 8

Elevated Data Levels (EDLs) for Organics in  
Resident California Mussels (ppb, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALDRIN	L.T.	L.T.	84
ALPHA-HCH	9.83	13.00	84
BETA-HCH	3.65	14.75	84
CHLORBENSIDE	L.T.	5.84	83
CHLORPYRIFOS	L.T.	L.T.	83
DACTHAL	1.84	2.98	83
DELTA-HCH	L.T.	L.T.	24
DIAZINON	L.T.	L.T.	23
DIELDRIN	11.40	19.80	83
ENDOSULFAN 1	7.53	19.25	84
ENDRIN	L.T.	L.T.	84
GAMMA-HCH	1.53	4.95	84
HEPTACHLOR	L.T.	0.95	84
HEPTACHLOR EPOXIDE	L.T.	1.06	83
HEXACHLOROBENZENE	L.T.	0.32	84
METHYL PARATHION	L.T.	L.T.	83
OP'-DDT	3.39	9.20	206
PCB 1260	L.T.	L.T.	62
PCB 1254	93.00	290.00	258
PCB 1248	L.T.	L.T.	139
PP'-DDT	13.00	25.00	206
RONNEL	L.T.	L.T.	69
TETRADIFON	L.T.	L.T.	83
TOTAL ENDOSULFAN	7.53	19.25	84
TOTAL PCB	93.00	290.00	258
TOTAL CHLORDANE	38.05	69.93	84
TOTAL DDT	196.20	795.99	206
TOXAPHENE	L.T.	L.T.	84

L.T. means that the EDL is less than the detection limit

TABLE 9

Elevated Data Levels (EDLs) for Organics in  
Transplanted California Mussels (ppb, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALDRIN	L.T.	1.71	245
ALPHA-HCH	4.90	7.40	240
BETA-HCH	L.T.	1.80	240
CHLORBENSIDE	6.17	16.90	240
CHLORPYRIFOS	L.T.	9.72	243
DACTHAL	9.25	42.75	224
DELTA-HCH	L.T.	L.T.	133
DIAZINON	L.T.	L.T.	118
DIELDRIN	67.00	154.00	225
ENDOSULFAN 1	14.50	409.00	229
ENDRIN	L.T.	14.80	223
GAMMA-HCH	3.60	6.18	240
HEPTACHLOR	L.T.	0.90	240
HEPTACHLOR EPOXIDE	1.40	4.20	240
HEXACHLOROBENZENE	0.17	1.50	240
METHOXYCHLOR	L.T.	L.T.	108
METHYL PARATHION	L.T.	L.T.	222
OP'-DDT	27.50	58.00	269
PCB 1260	L.T.	L.T.	165
PCB 1254	1420.00	3040.00	331
PCB 1248	L.T.	180.00	332
PENTACHLOROPHENOL	173.50	358.00	50
PP'-DDT	85.50	280.00	269
RONNEL	L.T.	1.73	134
TETRACHLOROPHENOL	19.40	40.25	50
TETRADIFON	L.T.	L.T.	226
TOTAL ENDOSULFAN	17.00	535.00	229
TOTAL PCB	1420.00	3076.00	331
TOTAL CHLORDANE	192.37	367.15	248
TOTAL DDT	1483.00	2833.50	269
TOXAPHENE	L.T.	799.00	248

L.T. means that the EDL is less than the detection limit

TABLE 10

Elevated Data Levels (EDLs) for Organics in  
Resident Bay Mussels (ppb, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALDRIN	L.T.	4.31	46
ALPHA-HCH	3.68	4.33	46
BETA-HCH	L.T.	8.88	46
CHLORBENSIDE	17.70	86.35	46
CHLORPYRIFOS	L.T.	9.76	47
DACTHAL	140.00	894.00	45
DELTA-HCH	L.T.	L.T.	23
DIAZINON	L.T.	L.T.	21
DIELDRIN	101.75	265.00	44
ENDOSULFAN 1	888.00	1380.00	47
ENDRIN	28.30	95.40	45
GAMMA-HCH	2.79	5.71	46
HEPTACHLOR EPOXIDE	2.10	11.75	46
HEPTACHLOR	2.49	6.42	46
HEXACHLOROBENZENE	0.93	3.97	46
METHYL PARATHION	L.T.	L.T.	45
OP'-DDT	117.45	258.50	66
PCB 1260	L.T.	L.T.	24
PCB 1254	1160.00	1740.00	71
PCB 1248	L.T.	L.T.	64
PP'-DDT	597.00	1200.50	66
RONNEL	L.T.	5.63	34
TETRADIFON	L.T.	L.T.	44
TOTAL ENDOSULFAN	1490.00	2182.00	47
TOTAL PCB	1184.00	1740.00	71
TOTAL CHLORDANE	417.68	499.70	47
TOTAL DDT	2936.40	5567.50	66
TOXAPHENE	1200.00	3350.00	49

L.T. means that the EDL is less than the detection limit

TABLE 11

Elevated Data Levels (EDLs) for Organics in  
Freshwater Clams (ppb, dry weight)

CHEMICAL	EDL 85	EDL 95	NUMBER OF SAMPLES
ALDRIN	25.30	119.40	48
ALPHA-HCH	3.77	6.66	48
BETA-HCH	L.T.	L.T.	48
CHLORBENSIDE	L.T.	60.80	48
CHLORPYRIFOS	500.00	805.50	48
DACTHAL	3845.00	6430.00	48
DELTA-HCH	L.T.	L.T.	44
DIAZINON	197.50	340.00	44
DIELDRIN	1865.00	2755.00	48
ENDOSULFAN 1	1530.00	7170.00	48
ENDRIN	256.50	2064.00	48
GAMMA-HCH	4.82	9.00	48
HEPTACHLOR	L.T.	L.T.	48
HEPTACHLOR EPOXIDE	10.85	43.70	48
HEXACHLOROBENZENE	24.00	39.00	48
METHOXYCHLOR	L.T.	L.T.	33
METHYL PARATHION	L.T.	L.T.	48
OP'-DDT	516.50	1820.00	48
PCB 1260	L.T.	L.T.	44
PCB 1254	1395.00	4550.00	48
PCB 1248	L.T.	274.20	48
PP'-DDT	3565.00	7715.00	48
RONNEL	L.T.	L.T.	15
TETRADIFON	L.T.	L.T.	48
TOTAL ENDOSULFAN	2571.50	13975.00	48
TOTAL PCB	1395.00	4550.00	48
TOTAL CHLORDANE	586.45	910.20	48
TOTAL DDT	17895.00	37547.54	48
TOXAPHENE	8465.00	22550.00	48

L.T. means that the EDL is less than the detection limit

TABLE 12  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
1.00	CRESCENT CITY HARBOR	TCH	05/08/80	298.33	NA	11.67	1.60	5.90	2.30	10.13	0.364	4.23	NA	0.075	NA	106.67
2.00	CRESCENT CITY STP	RCM	03/22/83	599.97	15.13	3.33	3.90	11.10	1.37	17.50	0.926	NA	4.40	9.927	NA	158.33
2.00	CRESCENT CITY STP	RCM	09/20/83	192.77	NA	3.50	4.07	9.27	2.37	9.27	0.446	NA	NA	2.494	NA	143.27
2.00	CRESCENT CITY STP	RCM	02/19/85	365.47	NA	3.83	4.20	8.70	1.20	11.77	0.553	NA	NA	2.180	NA	131.40
2.00	CRESCENT CITY STP	RCM	03/26/86	493.83	NA	2.65	3.87	7.17	2.28	14.40	0.466	NA	NA	2.950	NA	121.87
2.00	CRESCENT CITY STP	RCM	02/26/87	344.40	NA	3.23	3.13	7.70	2.19	9.24	0.680	NA	NA	3.860	NA	157.63
3.00	CRESCENT CITY CONTRO	RCM	03/22/83	682.70	18.20	5.63	4.60	9.27	1.10	17.93	0.293	NA	5.73	0.620	NA	152.80
3.00	CRESCENT CITY CONTRO	RCM	09/20/83	273.33	NA	5.33	3.37	8.07	1.53	14.13	0.211	NA	NA	0.064	NA	146.10
3.00	CRESCENT CITY CONTRO	RCM	02/19/85	413.70	NA	5.20	4.50	8.20	0.93	15.83	0.237	NA	NA	0.060	NA	151.93
3.00	CRESCENT CITY CONTRO	RCM	03/26/86	383.20	NA	3.85	3.07	5.49	1.63	13.14	0.240	NA	NA	0.039	NA	127.52
3.00	CRESCENT CITY CONTRO	RCM	02/26/87	310.89	NA	3.85	3.05	5.78	0.92	10.62	0.215	NA	NA	0.029	NA	163.64
5.00	REDWOODS NORTH	RCM	11/08/77	246.67	NA	2.47	2.73	7.87	0.73	12.00	0.062	5.30	NA	0.047	NA	78.67
5.00	REDWOODS NORTH	RCM	07/24/78	196.00	NA	5.37	2.27	5.00	1.43	9.33	0.161	NA	NA	0.110	NA	96.00
5.00	REDWOODS NORTH	RCM	11/19/78	709.33	NA	4.00	4.20	5.83	1.43	14.40	0.180	NA	NA	0.063	NA	107.20
7.00	REDWOODS SOUTH	RCM	07/06/77	121.67	NA	4.73	4.30	6.93	0.70	10.33	0.128	5.30	NA	0.037	NA	77.67
10.00	TRINIDAD HEAD	RCM	07/07/77	223.33	NA	3.33	2.43	6.80	0.87	10.23	0.091	3.00	NA	0.040	NA	86.67
10.00	TRINIDAD HEAD	RCM	11/09/77	246.67	NA	3.17	2.60	7.13	0.93	10.63	0.081	2.87	NA	0.027	NA	74.67
10.00	TRINIDAD HEAD	RCM	07/24/78	128.00	NA	3.93	1.40	4.13	0.93	5.60	0.156	NA	NA	0.057	NA	80.00
10.00	TRINIDAD HEAD	RCM	11/19/78	368.80	NA	4.03	2.60	5.93	1.13	10.40	0.212	NA	NA	0.047	NA	93.33
10.00	TRINIDAD HEAD	RCM	01/18/81	576.67	NA	6.30	2.97	9.63	2.13	11.33	0.207	NA	NA	0.063	NA	129.33
10.00	TRINIDAD HEAD	RCM	01/21/82	456.67	6.83	5.47	2.17	6.77	1.60	11.13	0.094	NA	2.73	0.120	NA	149.67
10.00	TRINIDAD HEAD	RCM	09/16/82	302.67	13.03	5.23	2.40	6.13	0.90	11.20	0.181	NA	3.20	0.042	NA	122.90
10.00	TRINIDAD HEAD	RCM	09/21/83	399.57	NA	5.07	4.10	7.53	1.93	12.27	0.167	NA	NA	0.056	NA	128.60

RCM = Resident California Mussel  
FVC = Freshwater Clam  
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ND = Not Detected

TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
10.00	TRINIDAD HEAD	RCM	09/25/84	181.80	NA	6.03	2.60	7.43	1.27	9.10	0.188	NA	NA	0.045	NA	126.13
10.00	TRINIDAD HEAD	RCM	08/30/85	308.49	NA	6.35	3.38	4.46	1.43	11.47	0.199	NA	NA	0.060	NA	93.76
10.00	TRINIDAD HEAD	RCM	09/19/86	255.49	NA	5.10	2.27	4.44	0.83	10.64	0.126	NA	NA	0.025	NA	72.70
100.00	HUMBOLDT MAD RIVER	TCH	12/16/82	835.10	NA	7.87	4.37	9.57	1.77	28.63	0.303	NA	4.30	0.137	NA	148.70
100.00	HUMBOLDT MAD RIVER	TCH	02/15/84	836.20	NA	3.87	4.70	12.17	2.40	28.30	0.249	NA	NA	0.079	NA	169.17
100.00	HUMBOLDT MAD RIVER	TCH	02/20/85	519.43	NA	5.00	5.07	10.40	1.67	24.80	0.218	NA	NA	0.038	NA	133.03
100.00	HUMBOLDT MAD RIVER	TCH	02/04/86	553.66	NA	4.54	4.22	10.90	1.68	20.00	0.154	NA	NA	0.069	NA	187.64
100.00	MAD RIVER SLOUGH	TCH	01/30/87	481.25	NA	3.61	3.12	8.48	1.00	73.06	0.238	NA	2.84	0.038	NA	151.35
100.50	HUMBOLDT ARCATO RUJIN	TCH	02/15/84	876.97	NA	4.53	6.23	9.87	1.20	26.17	0.272	NA	NA	0.091	NA	183.00
101.00	HUMBOLDT SAMOA BR. W	TCH	05/08/80	963.33	NA	14.80	2.60	7.93	3.33	19.87	0.440	6.43	NA	0.100	NA	163.33
101.00	HUMBOLDT SAMOA BR. W	TCH	11/04/80	411.33	NA	4.73	1.57	8.43	1.03	14.37	0.172	NA	NA	0.337	NA	102.33
101.00	HUMBOLDT SAMOA BR. W	TCH	01/21/82	694.67	NA	6.47	3.03	8.50	1.40	15.37	0.092	NA	NA	0.200	NA	147.00
101.00	HUMBOLDT SAMOA BR. W	TCH	12/16/82	674.53	NA	8.03	3.57	9.00	1.77	25.67	0.413	NA	NA	0.103	NA	159.23
101.00	HUMBOLDT SAMOA BR. W	TCH	02/15/84	1306.93	NA	3.77	9.27	9.73	1.10	34.43	0.249	NA	NA	0.078	NA	167.43
101.00	HUMBOLDT SAMOA BR. W	TCH	02/20/85	730.20	NA	4.13	5.83	8.43	1.57	21.17	0.249	NA	NA	0.028	NA	138.53
101.00	SAMOA BRIDGE WEST	TCH	01/30/87	622.74	NA	3.31	3.17	8.48	1.19	46.47	0.246	NA	3.28	0.030	NA	151.93
102.00	SAMOA BRIDGE EAST	TCH	05/08/80	833.33	NA	9.83	2.17	7.63	2.47	17.63	0.525	5.33	NA	0.047	NA	136.67
102.00	SAMOA BRIDGE EAST	TCH	11/04/80	505.67	NA	5.47	1.97	9.13	1.90	17.00	0.169	NA	NA	0.133	NA	108.67
102.00	SAMOA BRIDGE EAST	TCH	01/21/82	751.00	NA	10.37	3.50	9.43	1.57	15.23	0.125	NA	NA	0.073	NA	151.67
102.50	HUMBOLDT WOODLEY IS	TCH	02/15/84	1820.37	NA	5.43	13.10	10.67	4.37	39.90	0.259	NA	NA	0.173	NA	214.87
102.50	HUMBOLDT WOODLEY IS	TCH	02/20/85	455.27	NA	5.47	4.37	8.33	1.90	16.87	0.267	NA	NA	0.034	NA	146.50
102.50	HUMBOLDT WOODLEY IS	TCH	02/05/86	365.54	NA	3.70	4.23	8.82	1.89	18.44	0.184	NA	NA	0.058	NA	179.93
102.50	HUMBOLDT WOODLEY IS	TCH	01/30/87	662.98	NA	2.81	3.64	8.33	1.15	29.40	0.226	NA	NA	0.029	NA	134.34

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
103.00	EUREKA CHANNEL	TCH	05/08/80	990.00	NA	15.93	2.97	7.10	3.70	19.63	0.545	5.73	NA	0.118	NA	153.33
103.00	EUREKA CHANNEL	TCH	11/04/80	578.00	NA	5.97	2.20	7.30	1.83	14.20	0.202	NA	NA	0.153	NA	90.00
103.00	EUREKA CHANNEL	TCH	01/21/82	587.33	NA	9.70	3.30	7.83	1.70	13.13	0.187	NA	NA	0.267	NA	145.67
103.00	EUREKA CHANNEL	TCH	12/16/82	536.73	NA	3.50	2.73	6.87	1.13	14.13	0.191	NA	NA	0.139	NA	108.07
103.20	HUMBOLDT L.P. DOCK	TCH	02/20/85	606.17	NA	6.13	5.20	10.13	2.33	18.13	0.248	NA	NA	0.053	NA	173.97
103.20	HUMBOLDT L.P. DOCK	TCH	02/05/86	369.86	NA	3.30	3.78	5.95	1.79	15.34	0.147	NA	NA	0.061	NA	113.40
103.20	HUMBOLDT L.P. DOCK	TCH	01/30/87	380.68	NA	4.07	3.31	6.90	1.39	19.09	0.250	NA	NA	0.035	NA	124.81
103.60	HUMBOLDT SIMPSON DOC	TCH	02/20/85	684.83	NA	5.67	6.33	9.27	2.43	22.93	0.255	NA	NA	0.042	NA	177.20
103.60	HUMBOLDT SIMPSON DOC	TCH	02/05/86	549.94	NA	3.44	3.59	6.13	1.87	15.91	0.152	NA	NA	0.057	NA	133.36
103.60	HUMBOLDT SIMPSON DOC	TCH	01/30/87	544.62	NA	3.63	3.23	8.41	0.95	29.19	0.179	NA	NA	0.033	NA	142.22
104.00	HUMBOLDT EUREKA STP	TCH	09/21/83	367.20	NA	4.07	2.67	8.13	0.90	10.87	0.081	NA	NA	0.132	NA	107.60
104.00	HUMBOLDT EUREKA STP	TCH	02/15/84	1612.83	NA	5.13	10.10	11.20	2.07	37.63	0.262	NA	NA	0.122	NA	213.07
104.00	HUMBOLDT EUREKA STP	TCH	02/20/85	689.87	NA	6.17	6.90	9.13	1.90	23.20	0.295	NA	NA	0.057	NA	165.13
104.00	HUMBOLDT EUREKA STP	TCH	01/30/87	569.52	NA	4.16	3.34	7.82	0.99	21.34	0.142	NA	NA	0.035	NA	132.80
104.50	HUMBOLDT EUREKA CONT	TCH	02/15/84	1136.43	NA	5.77	7.13	10.50	1.47	26.23	0.243	NA	NA	0.060	NA	178.47
104.50	HUMBOLDT EUREKA CONT	TCH	02/20/85	649.40	NA	5.70	6.03	9.93	1.63	22.23	0.257	NA	NA	0.056	NA	165.87
104.50	HUMBOLDT EUREKA CONT	TCH	02/05/86	619.63	NA	4.01	3.66	5.98	1.78	16.72	0.164	NA	NA	0.048	NA	114.96
104.50	HUMBOLDT EUREKA CONT	TCH	01/30/87	546.32	NA	3.89	2.96	7.64	1.16	19.80	0.174	NA	NA	0.029	NA	139.89
105.00	HUMBOLDT BAY ENTRANC	RCM	07/08/77	130.00	NA	3.57	2.23	6.63	1.40	10.33	0.108	2.53	NA	0.043	NA	86.33
105.00	HUMBOLDT BAY ENTRANC	RCM	11/10/77	256.67	NA	5.10	3.63	7.80	1.90	10.83	0.133	3.40	NA	0.030	NA	120.33
105.00	HUMBOLDT BAY ENTRANC	RCM	07/25/78	184.00	NA	4.57	1.83	4.87	1.47	9.07	0.227	NA	NA	0.063	NA	106.67
105.00	HUMBOLDT BAY ENTRANC	RCM	11/19/78	986.67	NA	2.57	4.20	7.63	1.13	20.00	0.147	NA	NA	0.063	NA	74.67
106.00	HUMBOLDT FIELD'S LAN	TCH	01/21/82	624.67	NA	9.43	2.83	8.23	1.30	14.57	0.114	NA	NA	0.077	NA	149.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
106.00	HUMBOLDT FIELD'S LAN	TCM	02/20/85	589.27	NA	6.43	4.70	9.83	2.03	19.30	0.311	NA	NA	0.050	NA	175.33
106.00	HUMBOLDT FIELD'S LAN	TCM	02/05/86	359.67	NA	3.78	3.69	7.97	1.66	17.11	0.142	NA	NA	0.058	NA	155.50
106.00	HUMBOLDT FIELD'S LAN	TCM	01/30/87	496.60	NA	4.09	3.09	7.71	1.14	21.65	0.184	NA	NA	0.025	NA	138.82
130.00	SHELTER COVE	RCM	07/09/77	246.67	NA	5.07	2.10	6.70	1.17	10.13	0.196	2.37	NA	0.263	NA	92.67
130.00	SHELTER COVE	RCM	11/12/77	396.67	NA	7.63	3.27	7.40	1.13	14.33	0.276	3.10	NA	0.183	NA	110.00
130.00	SHELTER COVE	RCM	08/26/78	208.00	NA	6.33	2.00	4.83	1.33	5.87	0.260	NA	NA	0.267	NA	117.33
130.00	SHELTER COVE	RCM	12/02/78	442.67	NA	6.33	2.17	5.47	1.67	10.13	0.265	NA	NA	0.280	NA	141.33
153.00	PYGHY FOREST	RCM	07/11/77	126.67	NA	3.27	1.57	6.33	0.83	5.77	0.093	2.80	NA	0.073	NA	106.67
153.00	PYGHY FOREST	RCM	11/13/77	343.33	NA	3.37	2.30	6.93	0.77	8.73	0.108	2.73	NA	0.093	NA	106.67
153.00	PYGHY FOREST	RCM	07/27/78	42.13	NA	7.03	1.40	4.00	1.20	5.73	0.283	NA	NA	0.183	NA	109.33
153.00	PYGHY FOREST	RCM	12/03/78	190.67	NA	4.00	1.30	3.77	0.73	3.17	0.276	NA	NA	0.087	NA	109.33
170.00	GERSTLE COVE	RCM	07/09/77	88.67	NA	6.67	1.63	6.13	1.77	4.53	0.207	2.67	NA	0.157	NA	113.33
170.00	GERSTLE COVE	RCM	11/12/77	220.00	NA	4.43	2.03	7.40	1.50	6.83	0.111	2.93	NA	0.120	NA	91.33
170.00	GERSTLE COVE	RCM	08/28/78	41.33	NA	3.77	0.97	4.13	1.50	2.57	0.292	NA	NA	0.147	NA	101.33
170.00	GERSTLE COVE	RCM	12/03/78	316.27	NA	7.77	2.20	4.37	3.20	4.70	0.397	NA	NA	0.257	NA	114.67
200.00	RUSSIAN RIVER	RCM	01/17/84	605.67	NA	5.30	4.73	8.03	2.20	21.10	0.354	NA	NA	0.076	NA	191.37
201.00	BOOEGA BAY	TCM	06/03/80	160.00	NA	9.50	0.90	5.03	1.60	5.57	0.180	2.30	NA	0.112	NA	90.00
201.00	BOOEGA BAY	TCM	11/19/80	274.00	NA	6.87	1.13	4.73	1.03	5.57	0.185	NA	NA	0.173	NA	67.00
202.00	BOOEGA HEAD	RCM	07/13/77	51.33	NA	6.77	1.50	4.97	0.90	4.00	0.167	1.80	NA	0.053	NA	94.33
202.00	BOOEGA HEAD	RCM	11/07/77	200.00	NA	9.50	2.73	5.40	1.23	6.20	0.209	3.43	NA	0.130	NA	107.67
202.00	BOOEGA HEAD	RCM	08/29/78	44.00	NA	6.63	1.27	3.83	1.50	3.50	0.289	NA	NA	0.187	NA	93.33
202.00	BOOEGA HEAD	RCM	12/04/78	257.07	NA	10.93	2.43	4.10	1.07	4.27	0.393	NA	NA	0.250	NA	122.67
202.00	BOOEGA HEAD	RCM	10/08/79	460.00	NA	16.30	1.73	4.03	2.00	6.27	0.446	2.83	NA	0.147	NA	116.67

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
202.00	BODEGA HEAD	RCH	05/07/80	386.67	NA	11.63	1.63	4.53	1.40	7.27	0.297	2.97	NA	0.101	NA	76.00
202.00	BODEGA HEAD	RCH	07/28/80	206.67	NA	9.13	1.53	4.67	0.77	9.47	0.162	NA	NA	0.083	NA	83.00
202.00	BODEGA HEAD	RCH	02/17/81	446.00	NA	11.44	2.43	7.60	1.83	9.37	0.250	NA	NA	0.162	NA	104.67
202.00	BODEGA HEAD	RCH	08/04/81	214.67	10.57	11.00	1.60	5.70	1.03	5.80	0.087	NA	1.80	0.100	NA	147.67
202.00	BODEGA HEAD	RCH	10/30/81	265.33	4.20	14.50	2.03	5.33	1.37	5.63	0.163	NA	1.97	0.130	NA	148.67
202.00	BODEGA HEAD	RCH	02/05/82	285.33	NA	11.47	1.80	4.80	0.83	7.03	NA	NA	NA	0.083	NA	127.33
202.00	BODEGA HEAD	RCH	08/09/82	317.73	12.40	8.03	1.57	5.10	1.00	5.50	0.230	NA	2.73	0.086	NA	106.50
202.00	BODEGA HEAD	RCH	09/12/83	302.63	NA	10.30	3.10	6.10	2.17	9.33	0.314	NA	NA	0.143	NA	177.63
202.00	BODEGA HEAD	RCH	04/19/84	240.53	NA	8.67	1.50	4.83	0.93	6.33	0.297	3.00	NA	0.092	24.63	120.47
202.00	BODEGA HEAD	RCH	08/15/84	126.37	NA	8.13	1.93	4.30	0.87	6.70	0.333	NA	NA	0.150	NA	111.07
202.00	BODEGA HEAD	RCH	09/28/84	74.60	NA	7.93	1.73	13.50	1.00	9.03	0.297	NA	NA	0.113	NA	129.90
202.00	BODEGA HEAD	RCH	07/18/85	87.33	NA	5.84	1.65	4.12	1.07	5.14	0.153	NA	NA	0.112	NA	102.87
202.00	BODEGA HEAD	RCH	08/02/85	137.26	NA	6.27	2.02	5.10	0.93	7.01	0.192	1.98	3.06	0.108	20.31	83.09
202.00	BODEGA HEAD	RCH	08/19/86	138.62	NA	8.28	2.02	4.69	0.62	6.08	0.359	2.35	3.12	0.113	25.74	128.11
203.00	TOMALES BAY	RHM	10/09/79	566.67	NA	3.70	1.30	3.83	1.07	14.70	0.140	2.57	NA	0.038	NA	98.00
203.00	TOMALES BAY	TCH	06/03/80	590.00	NA	6.00	1.37	3.97	1.33	19.83	0.123	2.80	NA	0.049	NA	63.67
203.00	TOMALES BAY	TCH	11/18/80	375.00	NA	4.40	1.47	6.40	0.83	21.20	0.170	NA	NA	0.113	NA	67.33
203.00	TOMALES BAY	RHM	02/05/82	762.67	7.93	4.43	2.37	4.73	0.50	28.47	0.202	NA	3.40	0.467	NA	88.87
207.00	POINT REYES	RCH	07/13/77	36.00	NA	6.27	2.03	6.17	1.90	4.07	0.184	2.17	NA	0.370	NA	120.00
207.00	POINT REYES	RCH	11/14/77	173.33	NA	7.77	2.13	6.97	2.97	6.53	0.229	2.67	NA	0.920	NA	133.33
207.00	POINT REYES	RCH	08/24/78	86.93	NA	9.60	1.73	4.40	2.93	4.23	0.383	NA	NA	0.470	NA	154.67
207.00	POINT REYES	RCH	12/04/78	149.07	NA	5.93	1.17	4.40	2.23	4.20	0.372	NA	NA	0.473	NA	146.93
208.00	BOLINAS	RHM	06/03/80	486.67	NA	4.73	0.87	5.10	1.13	8.47	0.133	2.23	NA	0.055	NA	99.67

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 ND = Not Detected

TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
208.00	BOLINAS	TCM	06/04/80	403.33	NA	9.47	1.17	5.07	1.97	7.47	0.174	1.90	NA	0.084	NA	103.33
208.00	BOLINAS	TCM	11/18/80	339.00	NA	7.00	1.30	7.20	1.10	6.97	0.182	NA	NA	0.477	NA	92.33
280.00	RUSSIAN RIVER MOUTH	TCM	12/09/86	296.15	NA	9.74	2.12	6.49	3.33	11.93	0.177	NA	NA	0.038	NA	70.55
290.00	RUSSIAN RIVER MOUTH	FWC	11/26/85	1583.2R	NA	14.61	8.71	43.04	2.06	54.27	0.318	NA	NA	0.374	NA	161.35
290.00	RUSSIAN RIVER MOUTH	FWC	12/09/86	177.15	NA	6.11	3.11	17.22	0.17	20.79	0.235	NA	NA	0.209	NA	109.25
292.00	GUALALA TWIN BR.	FWC	12/09/86	26.38	NA	6.16	0.92	15.82	0.07	9.89	0.192	NA	NA	0.243	NA	90.35
298.00	SUISUN BAY	FWC	01/21/87	495.93	NA	2.07	8.63	89.10	1.14	30.00	0.386	NA	4.30	0.205	NA	165.55
300.20	S.F. BAY HARE IS.	RBM	01/31/85	1362.50	NA	8.20	7.37	16.27	2.63	96.90	0.396	NA	NA	0.083	NA	158.37
300.20	S.F. BAY HARE IS.	TCM	11/26/85	420.47	NA	4.96	3.79	8.74	3.42	25.73	0.273	NA	3.71	0.142	NA	169.47
300.20	S.F. BAY HARE IS.	TCM	01/14/87	381.54	NA	12.40	3.76	10.81	2.60	20.10	0.561	NA	4.40	0.157	NA	247.34
301.00	DAVIS POINT	RBM	06/05/80	1023.33	NA	4.37	2.33	7.50	1.57	28.30	0.170	4.63	NA	0.023	NA	62.00
301.00	DAVIS POINT	TCM	12/07/82	1526.43	13.63	11.70	6.13	12.70	4.40	31.73	0.305	NA	3.73	0.147	NA	209.03
302.00	S.F. BAY PT. PINOLE	RBM	06/05/80	880.00	NA	4.27	1.53	5.30	1.30	30.10	0.165	3.63	NA	0.022	NA	89.33
302.00	S.F. BAY PT. PINOLE	TCM	01/27/81	622.67	NA	19.47	2.97	14.20	2.47	21.10	0.348	NA	NA	0.330	NA	184.00
302.00	S.F. BAY PT. PINOLE	TCM	02/02/82	453.00	8.50	19.93	2.67	9.73	2.10	9.80	0.477	NA	2.70	0.090	NA	272.00
302.00	S.F. BAY PT. PINOLE	TCM	12/07/82	188.00	NA	10.13	2.03	7.93	1.40	10.20	0.256	NA	NA	0.171	NA	200.00
302.00	S.F. BAY PT. PINOLE	TCM	12/07/82	439.63	NA	10.40	2.50	9.23	2.23	12.03	0.332	NA	NA	0.146	NA	218.40
302.00	S.F. BAY PT. PINOLE	TCM	12/14/83	239.13	NA	11.80	4.03	9.63	1.37	9.30	0.500	NA	NA	0.155	NA	236.57
302.00	S.F. BAY PT. PINOLE	TCM	02/07/85	692.27	NA	10.83	4.40	10.17	3.10	34.30	0.488	NA	NA	0.164	NA	238.60
302.00	S.F. BAY PT. PINOLE	TCM	01/14/86	833.57	NA	5.46	4.41	8.64	2.70	35.35	0.304	NA	2.26	0.121	NA	188.18
302.00	S.F. BAY PT. PINOLE	TCM	01/14/87	697.64	NA	10.96	3.64	9.01	2.73	22.32	0.489	NA	4.54	0.311	NA	301.33
303.00	SF RICHMOND BRIDGE	TCM	06/04/80	620.00	NA	11.53	1.73	6.93	4.03	24.47	0.234	4.07	NA	0.217	NA	190.00
303.00	SF RICHMOND BRIDGE	TCM	01/26/81	443.33	NA	10.80	2.50	11.23	2.40	22.80	0.295	NA	NA	1.067	NA	152.00

TCM = Resident California Mussel  
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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
303.00	SF RICHMOND BRIDGE	TCM	02/02/82	615.67	12.80	13.57	2.77	13.37	2.43	19.30	0.149	6.77	1.133	NA	232.33
303.00	SF RICHMOND BRIDGE	TCM	12/07/82	667.10	NA	8.60	3.17	10.93	1.73	21.10	0.332	NA	0.405	NA	232.73
303.00	SF RICHMOND BRIDGE	TCM	12/07/82	312.53	NA	10.80	2.30	9.63	2.37	14.40	0.342	NA	0.614	NA	240.47
303.10	SANTA FE CH. MOUTH	TCM	01/14/86	575.75	NA	7.50	3.37	9.16	4.36	25.28	0.213	NA	0.114	NA	251.09
303.60	RICHMOND INNER HAR	TCM	01/31/85	688.73	NA	5.50	3.53	16.23	4.03	38.00	0.381	NA	0.095	NA	241.13
303.60	RICHMOND INNER HAR	TCM	01/14/87	533.56	NA	7.42	3.16	16.06	3.73	25.36	0.575	NA	0.094	NA	245.20
304.00	STAUFFER'S	TCM	02/02/82	490.00	7.97	7.33	2.63	10.93	5.70	19.97	0.206	3.03	0.333	NA	214.33
305.00	ANGEL ISLAND	TCM	06/04/80	906.33	NA	14.97	2.30	6.97	3.63	21.43	0.166	4.20	0.256	NA	175.00
305.00	ANGEL ISLAND	TCM	01/26/81	515.33	NA	7.17	2.43	10.27	2.47	18.63	0.225	NA	1.040	NA	125.00
305.00	ANGEL ISLAND	TCM	02/02/82	407.00	NA	9.37	2.63	11.07	3.03	20.00	0.086	NA	1.467	NA	199.00
305.00	ANGEL ISLAND	TCM	12/07/82	218.43	NA	7.73	1.37	8.33	2.30	12.17	0.301	NA	0.488	NA	195.77
305.00	ANGEL ISLAND	TCM	12/07/82	356.83	NA	7.63	1.50	9.30	2.30	14.10	0.304	NA	0.378	NA	207.20
306.00	FORT BAKER	TCM	01/27/81	350.33	NA	10.57	1.70	12.13	3.73	15.63	0.261	NA	1.083	NA	116.00
306.00	FORT BAKER	TCM	11/02/82	571.27	NA	9.57	2.00	8.53	2.27	22.07	0.204	NA	0.279	NA	172.37
306.00	FORT BAKER	TCM	12/07/82	623.13	NA	7.83	2.17	8.93	2.77	18.27	0.283	NA	0.492	NA	192.20
306.00	FORT BAKER	TCM	12/07/82	250.87	NA	6.80	1.40	7.80	2.67	12.40	0.284	NA	0.671	NA	200.90
307.00	S.F. BAY TREASURE IS	RBM	06/04/80	763.33	NA	4.37	1.53	6.53	2.10	19.43	0.196	3.17	0.162	NA	130.00
307.00	S.F. BAY TREASURE IS	TCM	06/04/80	820.00	NA	12.50	2.23	7.80	4.30	22.60	0.237	4.43	0.427	NA	196.67
307.00	S.F. BAY TREASURE IS	TCM	01/26/81	641.33	NA	9.37	2.60	10.50	2.30	29.37	0.281	NA	1.400	NA	137.33
307.00	S.F. BAY TREASURE IS	TCM	02/02/82	777.33	10.17	8.33	3.60	12.20	3.73	22.27	0.226	NA	1.300	NA	226.67
307.00	S.F. BAY TREASURE IS	TCM	11/02/82	760.20	NA	8.17	2.60	11.43	2.37	31.73	0.322	NA	0.431	NA	195.77
307.00	S.F. BAY TREASURE IS	TCM	12/07/82	240.77	NA	9.97	1.70	9.77	1.63	14.40	0.341	NA	0.522	NA	211.43
307.00	S.F. BAY TREASURE IS	TCM	12/07/82	437.57	NA	7.67	1.97	10.57	2.17	16.90	0.341	NA	0.710	NA	205.20

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
307.00	S.F. BAY TREASURE IS	TCH	12/14/83	812.50	NA	9.13	6.47	10.70	3.50	21.60	0.471	NA	NA	0.409	NA	256.73
307.00	S.F. BAY TREASURE IS	TCH	02/07/85	391.30	NA	7.63	2.90	10.57	2.40	31.50	0.337	NA	NA	0.687	NA	218.77
307.00	S.F. BAY TREASURE IS	TCH	01/14/86	582.39	NA	4.27	3.14	7.42	3.03	26.77	0.247	NA	4.43	0.856	NA	201.88
307.00	S.F. BAY TREASURE IS	TCH	01/21/87	502.75	NA	5.89	3.54	9.56	2.28	37.82	0.437	NA	5.31	1.056	NA	264.72
307.20	S.F. BAY ALAMEDA YAC	RBM	01/31/85	292.33	NA	14.30	4.03	25.43	50.27	75.53	1.348	NA	NA	0.081	NA	651.00
307.20	S.F. BAY ALAMEDA YH	TCH	01/14/86	548.73	NA	8.64	4.66	13.28	10.98	30.69	0.282	NA	NA	0.130	NA	348.01
307.20	ALAMEDA YACHT HARBOR	TCH	01/14/87	567.26	NA	8.43	3.83	12.21	15.11	36.19	0.661	NA	NA	0.095	NA	311.66
307.30	OAKLAND IN. HAR WEST	TCH	01/14/86	418.98	NA	5.48	3.76	10.49	3.92	20.98	0.140	NA	NA	0.626	NA	226.11
307.30	OAKLAND IN. HAR WEST	RBM	01/21/87	506.68	NA	5.44	2.36	8.13	5.31	36.76	0.475	NA	NA	0.151	NA	190.63
307.40	OAKLAND IN. HAR EMBC	TCH	01/14/86	818.45	NA	11.74	5.44	29.13	13.89	26.43	0.452	NA	NA	0.206	NA	403.82
307.40	OAKLAND IN. HAR EMBC	TCH	01/14/87	806.38	NA	12.03	4.45	19.96	15.59	35.32	0.752	NA	NA	0.300	NA	401.25
307.60	OAKLAND BACK HARBOR	TCH	01/14/86	439.05	NA	4.74	4.59	15.75	10.13	29.22	0.430	NA	NA	0.114	NA	316.80
307.60	OAKLAND BACK HARBOR	TCH	01/14/87	846.37	NA	7.56	4.77	14.24	9.90	46.63	0.779	NA	NA	0.192	NA	305.23
307.90	ISLAIS CHANNEL	TCH	01/21/87	304.25	NA	4.21	2.82	8.29	3.27	18.41	0.714	NA	NA	3.551	NA	139.02
308.00	HUNTER'S POINT	TCH	01/26/81	689.33	NA	12.10	2.83	12.23	2.80	23.13	0.385	NA	NA	1.133	NA	160.33
308.00	HUNTER'S POINT	TCH	01/18/87	667.00	10.67	11.83	3.77	10.87	2.87	18.93	0.231	NA	2.60	1.333	NA	229.33
308.00	HUNTER'S POINT	TCH	11/02/82	640.77	NA	12.43	3.13	12.77	2.10	27.93	0.354	NA	NA	0.584	NA	232.77
308.00	HUNTER'S POINT	TCH	12/07/82	420.53	NA	11.77	2.00	11.97	2.87	15.43	0.373	NA	NA	0.869	NA	272.27
308.00	HUNTER'S POINT	TCH	12/07/82	183.17	NA	8.77	1.17	8.97	1.57	10.03	0.334	NA	NA	0.380	NA	178.07
308.00	HUNTER'S POINT	RBM	12/07/82	503.30	NA	6.83	1.90	7.40	1.33	26.20	0.361	NA	NA	0.315	NA	136.80
309.00	S.F. BAY SAN MATEO B	TCH	05/20/80	920.00	NA	11.33	2.57	6.43	3.10	26.87	0.345	6.67	NA	1.397	NA	156.67
309.00	S.F. BAY SAN MATEO B	TCH	02/09/81	660.00	NA	18.93	2.97	13.93	2.63	26.27	0.435	NA	NA	1.860	NA	198.00
309.00	S.F. BAY SAN MATEO B	TCH	01/18/82	349.67	11.77	12.13	2.70	10.63	2.10	12.90	0.321	NA	2.10	1.233	NA	321.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
309.00	S.F. BAY SAN MATEO B	RBM	11/02/82	892.17	NA	6.10	2.70	8.27	1.30	35.67	0.308	NA	NA	0.401	NA	128.13
309.00	S.F. BAY SAN MATEO B	TCM	11/02/82	409.43	NA	10.17	2.17	8.30	2.77	19.17	0.343	NA	NA	0.451	NA	201.00
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82	164.70	NA	11.60	1.83	7.20	1.20	12.30	0.389	NA	NA	0.427	NA	196.57
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82	364.40	NA	10.90	2.00	8.77	1.53	15.00	0.365	NA	NA	0.759	NA	216.37
309.00	S.F. BAY SAN MATEO B	TCM	12/14/85	194.90	NA	12.97	4.07	10.07	2.03	27.37	0.313	NA	NA	0.295	NA	285.40
309.00	S.F. BAY SAN MATEO B	TCM	02/07/85	639.47	NA	9.50	3.60	13.23	2.70	32.43	0.554	NA	NA	0.611	NA	233.27
309.00	S.F. BAY SAN MATEO B	TCM	01/27/86	461.63	NA	9.94	4.74	10.60	2.28	34.74	0.347	NA	3.77	0.647	NA	232.07
309.00	S.F. BAY SAN MATEO B	RBM	01/22/87	570.04	NA	6.36	2.43	7.38	0.92	32.84	0.628	NA	NA	1.097	NA	129.87
310.00	SAN MATEO BRIDGE 8A	TCM	01/18/82	250.00	NA	14.37	2.07	6.40	2.30	9.77	NA	NA	NA	0.400	NA	244.00
311.00	SAN MATEO OLD BRIDGE	TCM	01/18/82	219.00	NA	11.30	1.87	9.20	2.37	10.87	NA	NA	NA	0.667	NA	224.00
312.00	BELMONT SLOUGH	TCM	02/02/82	441.33	10.47	17.23	2.60	12.27	2.33	21.80	0.334	NA	2.10	0.900	NA	236.33
313.00	S.F. BAY REDWOOD CRK	TCM	01/26/81	750.33	NA	12.53	3.63	15.57	2.80	28.93	0.563	NA	NA	4.353	NA	162.33
313.00	S.F. BAY REDWOOD CRK	TCM	01/18/82	396.33	13.70	13.53	2.57	9.17	1.73	12.73	0.371	NA	1.83	1.133	NA	223.00
313.00	S.F. BAY REDWOOD CRK	TCM	10/26/82	515.40	NA	8.97	2.47	9.67	1.37	28.20	0.419	NA	NA	0.772	NA	199.50
313.00	S.F. BAY REDWOOD CRK	RBM	10/26/82	557.57	NA	6.37	2.00	6.43	1.13	28.53	0.485	NA	NA	0.549	NA	138.50
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82	459.97	NA	8.47	2.43	9.97	1.93	22.00	0.503	NA	5.47	1.432	NA	201.03
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82	171.77	NA	10.10	1.77	8.97	1.40	13.83	0.405	NA	NA	1.001	NA	214.33
313.00	S.F. BAY REDWOOD CRK	TCM	12/14/83	332.10	NA	12.20	2.70	5.87	1.67	14.23	0.511	NA	NA	0.323	NA	240.37
313.00	S.F. BAY REDWOOD CRK	TCM	02/12/85	731.77	NA	11.47	4.43	14.03	2.30	47.37	0.654	NA	NA	0.957	NA	248.87
314.00	REDWOOD CREEK 10	TCM	01/18/82	335.67	9.43	10.27	2.03	9.83	2.90	26.93	0.329	NA	1.90	2.933	NA	287.67
315.00	REDWOOD CREEK TOWERS	TCM	01/18/82	282.33	NA	10.60	2.40	15.00	8.70	30.97	NA	NA	NA	22.533	NA	317.33
315.00	REDWOOD CREEK TOWERS	RBM	10/26/82	307.30	NA	6.43	1.60	8.80	4.87	28.50	0.691	NA	NA	0.970	NA	110.63
315.00	REDWOOD CREEK TOWERS	TCM	10/26/82	404.03	NA	8.20	2.23	11.10	4.43	30.77	0.405	NA	NA	1.509	NA	195.87

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
315.00	REDWOOD CREEK TOMERS	TCM	12/09/82	473.13	NA	7.13	2.03	11.80	5.00	35.50	0.583	NA	NA	1.840	NA	278.27
316.00	REDWOOD CRK TROWNS	RRM	06/04/80	513.33	NA	5.53	1.30	7.47	3.17	39.93	0.296	3.40	NA	0.086	NA	102.67
316.00	REDWOOD CRK TROWNS	TCM	01/18/82	286.33	NA	7.70	2.57	16.80	8.00	28.30	NA	NA	NA	19.733	NA	271.67
316.00	REDWOOD CRK TROWNS	RRM	10/26/82	266.40	NA	7.63	1.37	9.70	4.57	30.93	0.308	NA	NA	0.638	NA	132.13
316.00	REDWOOD CRK TROWNS	TCM	10/26/82	440.70	NA	7.23	1.53	11.60	3.23	27.33	0.305	NA	NA	0.748	NA	203.10
316.00	REDWOOD CRK TROWNS	TCM	12/09/82	592.97	NA	7.33	1.73	12.40	5.57	19.73	0.350	NA	NA	1.175	NA	253.43
317.00	SF REDWOOD STP	TCM	10/26/82	524.93	14.50	8.20	2.17	16.87	10.40	38.27	0.315	NA	3.47	0.762	NA	239.20
318.00	SF PETES	TCM	10/26/82	580.60	NA	8.50	2.13	14.97	5.43	44.73	0.304	NA	NA	2.133	NA	227.53
318.40	REDWOOD CRK. BAIR IS.	TCM	01/22/87	580.71	NA	4.51	3.46	14.04	8.42	39.42	0.414	NA	NA	1.265	NA	228.44
319.00	SF PULGAS	TCM	10/26/82	578.57	NA	9.07	2.23	11.93	6.70	23.20	0.398	NA	NA	0.784	NA	214.70
320.00	SF AIRPORT	TCM	10/26/82	624.73	NA	7.83	2.20	13.13	6.87	35.97	0.317	NA	NA	1.091	NA	234.20
321.00	S.F. BAY DUMBARTON B	RRM	05/28/80	1460.00	NA	8.57	2.67	7.20	1.60	41.00	0.317	7.57	NA	0.273	NA	81.67
321.00	S.F. BAY DUMBARTON B	TCM	02/09/81	789.00	NA	16.03	3.33	16.10	2.13	36.93	0.575	NA	NA	2.647	NA	200.00
321.00	S.F. BAY DUMBARTON B	TCM	01/18/82	315.00	9.97	9.87	2.50	8.30	1.67	14.03	0.187	NA	1.47	1.733	NA	206.67
321.00	S.F. BAY DUMBARTON B	TCM	11/02/82	558.93	NA	8.93	2.10	8.63	1.50	28.83	0.323	NA	NA	0.604	NA	195.00
321.00	S.F. BAY DUMBARTON B	RRM	11/02/82	566.47	NA	8.50	1.63	6.60	0.80	30.60	0.401	NA	NA	0.426	NA	128.97
321.00	S.F. BAY DUMBARTON B	TCM	12/14/83	577.10	NA	15.67	5.17	9.43	3.10	27.47	0.675	NA	NA	0.475	NA	332.53
321.00	S.F. BAY DUMBARTON B	TCM	02/12/85	999.87	NA	7.50	5.13	8.50	3.10	65.07	0.447	NA	NA	0.625	NA	245.17
321.00	S.F. BAY DUMBARTON B	TCM	01/17/86	436.45	NA	6.08	3.13	8.54	2.53	19.67	0.522	NA	4.38	0.755	NA	160.94
321.00	S.F. BAY DUMBARTON B	RRM	01/22/87	936.45	NA	9.74	4.01	10.08	7.16	53.83	0.842	NA	NA	1.067	NA	100.64
324.00	NEWARK SLOUGH	TCM	01/18/82	278.00	NA	12.13	2.40	6.70	2.53	65.63	NA	NA	NA	0.467	NA	230.00
325.00	CHANNEL 17	TCM	01/18/82	361.00	NA	12.23	2.77	8.10	2.43	48.47	NA	NA	NA	0.433	NA	253.33
326.00	PALO ALTO S	TCM	01/18/82	425.00	NA	10.43	2.63	11.13	2.90	42.33	NA	NA	NA	2.700	NA	244.33

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SILVER	TITANIUM	ZINC
326.00	PALO ALTO 8	RBM	11/02/82	661.13	NA	9.20	2.17	7.00	1.23	41.37	0.377	NA	0.267	NA	115.40
327.00	PALO ALTO YACHT	TCH	01/18/82	436.33	NA	10.80	2.70	10.13	3.27	34.57	NA	NA	1.867	NA	223.33
328.00	ALVISO SLOUGH	TCH	01/18/82	803.33	NA	13.53	5.23	8.53	4.33	42.10	NA	NA	0.367	NA	244.33
330.00	DUXBURY REEF	RCM	12/29/79	492.67	NA	5.60	1.53	6.27	1.30	5.10	0.237	2.17	2.200	NA	76.33
331.00	MUJR BEACH	RCM	12/29/79	550.00	NA	3.23	1.23	7.37	1.67	11.40	0.185	1.73	0.740	NA	89.33
332.00	POINT BONITA	RCM	01/25/80	714.67	NA	4.17	1.90	11.17	3.93	16.47	0.408	2.87	8.067	NA	156.67
333.00	FARALLON ISLANDS	RCM	07/15/77	16.67	NA	8.17	3.37	6.63	5.13	3.80	0.140	2.00	0.023	NA	150.00
333.00	FARALLON ISLANDS	RCM	11/20/77	26.67	NA	10.47	2.03	5.73	13.00	2.83	0.169	2.07	0.027	NA	150.00
333.00	FARALLON ISLANDS	RCM	08/20/78	11.20	NA	9.60	1.23	3.13	15.33	1.97	0.199	NA	0.057	NA	160.00
333.00	FARALLON ISLANDS	RCM	10/28/78	13.60	NA	7.10	1.43	5.03	10.67	1.40	0.245	NA	0.043	NA	146.67
333.00	FARALLON ISLANDS	RCM	01/17/80	126.67	NA	8.50	0.70	5.53	4.43	2.50	0.287	1.27	0.069	NA	170.00
334.00	CLIFF HOUSE	RCM	01/25/80	376.67	NA	3.23	1.17	11.00	4.50	10.90	0.392	1.40	12.100	NA	153.33
335.00	PACIFICA	RCM	01/25/80	463.33	NA	4.03	1.33	6.67	1.83	7.47	0.112	0.87	0.420	NA	96.00
336.00	J. FITZGERALD	RCM	07/16/77	146.67	NA	3.50	2.20	6.37	1.23	5.57	0.142	2.33	0.353	NA	107.00
336.00	J. FITZGERALD	RCM	11/19/77	200.00	NA	3.90	1.60	6.20	2.20	7.43	0.154	2.73	0.423	NA	143.33
336.00	J. FITZGERALD	RCM	08/30/78	127.20	NA	5.40	1.97	4.30	1.63	3.90	0.299	NA	0.547	NA	109.33
336.00	J. FITZGERALD	RCM	11/24/78	232.53	NA	4.77	1.80	4.77	2.67	3.13	0.319	NA	0.627	NA	110.67
400.00	ANO NUEVO	RCM	11/18/77	143.33	NA	3.63	1.63	6.30	1.03	5.17	3.024	2.87	0.593	NA	130.00
400.00	ANO NUEVO	RCM	08/15/78	141.87	NA	3.33	1.17	5.40	1.13	3.67	2.053	NA	0.970	NA	109.33
400.00	ANO NUEVO	RCM	08/30/78	110.00	NA	4.50	1.87	7.40	0.93	5.03	2.680	2.83	0.887	NA	120.00
400.00	ANO NUEVO	RCM	01/04/79	23.73	NA	3.20	0.97	5.10	0.67	2.07	2.421	NA	0.410	NA	101.33
400.00	ANO NUEVO	RCM	10/18/79	140.00	NA	15.20	1.23	7.27	1.73	4.97	1.395	2.30	0.890	NA	95.33
400.00	ANO NUEVO	RCM	10/17/82	99.60	NA	4.40	1.07	8.93	0.77	3.73	1.937	NA	0.167	NA	131.70

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
400.50	LONG MARINE	RCM	10/10/82	210.37	NA	3.63	1.77	6.80	1.13	5.00	0.171	NA	NA	0.389	NA	172.07
400.60	NATURAL BRIDGES	RCH	01/28/87	187.93	NA	3.32	1.96	7.03	1.23	4.99	0.201	NA	NA	1.817	NA	150.19
401.00	SANTA CRUZ HARBOR	TCM	05/29/80	290.00	NA	11.53	0.87	6.73	4.57	5.53	0.102	1.23	NA	0.059	NA	116.67
401.00	SANTA CRUZ HARBOR	TCM	11/24/80	209.33	NA	5.20	0.87	11.73	2.13	5.27	0.122	NA	NA	0.073	NA	100.33
401.30	ML YACHT HARBOR	RBM	11/28/83	645.57	NA	2.70	2.47	10.77	0.97	48.87	0.495	NA	NA	0.048	NA	159.70
401.30	ML YACHT HARBOR	RBM	03/29/84	751.90	NA	6.10	3.40	5.77	1.03	18.23	0.345	NA	NA	0.041	NA	150.70
401.30	ML YACHT HARBOR	RBM	01/29/87	582.10	NA	5.28	2.65	9.69	1.39	16.74	0.256	NA	NA	0.029	NA	138.47
402.00	E.S. DUCK CLUB	RBM	03/29/84	327.67	NA	2.97	2.00	7.87	1.47	32.20	0.348	NA	NA	0.036	NA	307.93
402.30	ELKHORN PAC. MARIICUL	TCM	12/20/79	696.67	NA	7.40	1.70	6.77	3.87	7.87	0.103	1.83	NA	0.065	NA	126.67
402.30	ELKHORN PAC. MARIICUL	RBM	06/06/80	776.67	NA	4.03	1.70	5.60	1.70	12.33	0.138	4.87	NA	0.052	NA	63.33
403.00	ELKHORN HWY 1 BR.	TCM	05/29/80	406.67	NA	11.00	1.57	7.63	2.53	8.90	0.147	2.53	NA	0.084	NA	113.33
403.00	ELKHORN HWY 1 BR.	TCM	11/24/80	374.00	NA	10.30	1.57	6.83	1.30	7.70	0.116	NA	NA	0.110	NA	66.67
404.00	SANDHOLT BR.#2	RBM	02/16/87	360.89	NA	3.00	1.63	6.87	0.92	13.58	0.201	NA	NA	0.019	NA	185.94
407.10	ML DRAIN. OLD RIVER	FWC	10/24/84	440.10	NA	5.20	2.10	23.93	0.60	63.50	0.152	NA	NA	0.278	NA	111.40
407.20	ML DRAIN. ESPINOSA A	FWC	10/24/84	325.57	NA	5.50	2.57	22.57	1.13	32.20	0.126	NA	NA	0.159	NA	151.60
407.40	ML DRAIN. BLANCO PUM	FWC	10/24/84	677.87	NA	5.23	3.33	27.33	0.57	39.90	NA	NA	NA	0.300	NA	117.07
407.50	ML DRAIN. BLANCO PUM	FWC	10/24/84	340.13	NA	6.83	2.37	24.97	0.63	28.10	0.096	NA	NA	0.152	NA	160.30
407.60	ML DRAIN. BLANCO D/S	FWC	10/24/84	391.57	NA	5.83	1.83	16.83	0.27	40.97	NA	NA	NA	0.190	NA	146.83
408.00	P.G. OFFSHORE	TCM	05/29/80	45.33	NA	11.00	1.87	3.63	5.03	3.43	0.126	1.03	NA	0.233	NA	65.00
411.00	POINT PINOS	RCM	12/28/79	266.67	NA	7.03	1.33	7.33	5.80	5.50	0.506	1.27	NA	2.733	NA	230.00
411.00	POINT PINOS	RCM	12/19/80	46.00	NA	6.67	1.23	5.10	1.73	2.90	0.176	NA	NA	3.403	NA	97.00
411.00	POINT PINOS	RCM	03/25/82	133.67	NA	8.73	1.57	7.23	3.40	6.20	0.073	NA	NA	3.067	NA	254.50
411.00	POINT PINOS	RCM	12/30/82	193.53	NA	7.57	1.37	5.87	3.07	4.70	0.256	NA	NA	1.294	NA	211.53

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
411.00	POINT PINOS	RCM	02/29/84	288.17	NA	7.17	4.13	8.60	3.17	5.47	NA	NA	NA	1.420	NA	249.33
411.00	POINT PINOS	RCM	02/25/86	347.75	NA	7.90	1.94	6.31	2.73	7.31	0.184	NA	NA	0.475	NA	180.79
411.00	POINT PINOS	RCM	01/28/87	131.16	NA	6.13	1.55	5.11	1.56	4.38	0.175	NA	NA	0.260	NA	154.97
413.00	ASILOMAR	RCM	01/14/81	46.00	NA	7.07	0.93	4.37	3.87	2.80	0.259	NA	NA	1.320	NA	124.00
413.00	ASILOMAR	RCM	12/30/82	160.10	NA	8.27	1.33	5.10	3.43	4.37	0.217	NA	NA	0.123	NA	232.20
414.00	PACIFIC GROVE	RCM	07/17/77	19.67	NA	12.00	1.77	5.73	9.80	2.70	0.177	2.30	NA	2.073	NA	206.67
414.00	PACIFIC GROVE	RCM	11/21/77	64.33	NA	8.80	1.37	6.77	7.27	3.50	0.113	2.83	NA	2.567	NA	176.67
414.00	PACIFIC GROVE	RCM	08/19/78	17.87	NA	6.70	0.87	3.90	7.63	2.40	0.332	NA	NA	1.567	NA	181.33
414.00	PACIFIC GROVE	RCM	12/13/78	103.20	NA	10.23	1.43	4.40	9.50	3.40	0.371	NA	NA	2.000	NA	216.00
414.00	PACIFIC GROVE	RCM	12/28/79	306.67	NA	7.03	1.53	6.17	38.30	3.50	0.358	1.50	NA	0.280	NA	260.00
414.00	PACIFIC GROVE	RCM	01/14/81	150.33	NA	6.67	1.13	5.13	5.17	6.10	0.134	NA	NA	0.200	NA	165.00
414.00	PACIFIC GROVE	RCM	03/25/82	285.33	NA	8.50	1.33	3.27	6.70	7.53	0.137	NA	NA	1.267	NA	260.00
414.00	PACIFIC GROVE	RCM	12/30/82	252.37	NA	5.67	1.23	7.20	6.83	6.60	0.280	NA	NA	1.581	NA	264.23
414.00	PACIFIC GROVE	RCM	02/29/84	327.90	NA	4.13	1.97	9.27	3.27	7.77	0.193	NA	NA	0.464	NA	288.70
414.00	PACIFIC GROVE	RCM	03/04/85	123.97	NA	4.83	0.90	5.47	2.47	5.30	0.174	NA	NA	0.159	NA	149.50
414.00	PACIFIC GROVE	RCM	02/25/86	295.12	NA	8.50	2.00	8.23	3.77	9.42	0.220	NA	NA	0.404	NA	245.19
414.00	PACIFIC GROVE	RCM	01/28/87	127.57	NA	5.21	1.24	5.50	2.13	4.23	0.158	NA	NA	0.284	NA	234.25
415.00	LOVER'S POINT	RCM	03/25/82	100.67	NA	3.57	0.90	7.80	15.87	6.23	0.067	NA	NA	0.300	NA	274.67
415.00	LOVER'S POINT	RCM	12/30/82	203.57	NA	4.07	1.07	5.67	16.70	4.30	0.167	NA	NA	0.170	NA	252.67
416.00	HOPKINS	RCM	12/20/79	280.00	NA	8.93	1.20	7.57	8.80	4.17	0.293	1.50	NA	2.867	NA	250.00
416.00	HOPKINS	RCM	01/14/81	70.33	NA	12.50	1.40	5.20	9.60	3.47	0.159	NA	NA	0.427	NA	158.67
416.00	HOPKINS	RCM	03/25/82	82.33	NA	7.43	1.63	6.40	12.07	5.20	0.070	NA	NA	0.267	NA	252.67
416.00	HOPKINS	RCM	12/30/82	194.93	NA	4.63	1.17	4.77	9.97	5.23	0.172	NA	NA	0.214	NA	223.93

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
417.00	MONTEREY AQUARIUM	TCH	09/18/84	NA	NA	NA	NA	NA	1.73	NA	NA	NA	NA	NA	NA	NA
417.00	MONTEREY AQUARIUM	TCH	02/10/87	51.71	NA	5.08	0.62	6.31	3.36	2.76	0.153	NA	NA	0.205	NA	131.48
418.00	P.G. OUTRIGGER	RCH	01/14/81	86.00	NA	3.40	0.40	7.40	7.17	4.23	0.219	NA	NA	0.263	NA	110.33
418.00	P.G. OUTRIGGER	RCH	03/25/82	51.33	NA	1.80	1.00	2.50	26.43	6.37	0.278	NA	NA	0.049	NA	260.00
418.80	P.G. OUTRIGGER	TCH	09/18/84	NA	NA	NA	NA	NA	1.93	NA	NA	NA	NA	NA	NA	NA
419.00	C.G. JETTY S. ROCKS	RCH	01/14/81	77.67	NA	3.93	0.60	7.37	10.77	3.33	0.142	NA	NA	0.277	NA	109.67
419.00	C.G. JETTY S. ROCKS	RCH	03/25/82	95.33	NA	3.13	0.87	6.83	21.57	5.27	0.017	NA	NA	0.047	NA	206.00
419.00	C.G. JETTY S. ROCKS	RCH	12/30/82	255.90	NA	2.23	0.97	5.93	29.60	5.63	0.225	NA	NA	0.143	NA	239.43
420.00	MONTEREY COAST GUARD	RCH	01/14/81	97.00	NA	2.90	0.77	9.43	48.47	3.77	0.157	NA	NA	0.360	NA	181.00
420.00	MONTEREY COAST GUARD	RCH	02/29/84	922.33	NA	3.30	6.07	15.53	91.80	11.80	0.427	NA	NA	0.942	NA	479.60
420.00	MONTEREY COAST GUARD	RCH	02/29/84	561.50	NA	4.03	3.50	9.93	91.70	7.37	NA	NA	NA	0.610	NA	354.50
420.20	MONTEREY OUTER C.G.	TCH	09/18/84	NA	NA	NA	NA	NA	1.87	NA	NA	NA	NA	NA	NA	NA
421.00	MONTEREY HAR SLAG P	RCH	02/29/84	269.80	NA	1.65	3.65	21.20	1830.0	12.00	NA	NA	NA	0.245	NA	1128.25
421.10	MONTEREY SLAG HEAP	TCH	09/18/84	NA	NA	NA	NA	NA	21.10	NA	NA	NA	NA	NA	NA	NA
421.30	MONT REST WHARF	RCH	03/02/84	408.43	NA	4.53	2.77	18.33	37.57	7.43	NA	NA	NA	0.086	NA	582.03
421.30	MONT REST WHARF	RCH	03/02/84	481.37	NA	7.87	3.53	25.57	86.13	7.03	NA	NA	NA	0.150	NA	634.80
421.30	MONT REST WHARF	TCH	09/18/84	NA	NA	NA	NA	NA	11.87	NA	NA	NA	NA	NA	NA	NA
421.40	MONT COMM WHARF	RCH	03/02/84	632.63	NA	3.23	2.83	11.37	5.80	9.27	NA	NA	NA	0.077	NA	226.53
421.40	MONT COMM WHARF	TCH	09/18/84	NA	NA	NA	NA	NA	7.37	NA	NA	NA	NA	NA	NA	NA
421.50	MONTEREY C.G. DOCKS	TCH	09/18/84	NA	NA	NA	NA	NA	12.27	NA	NA	NA	NA	NA	NA	NA
421.60	MONTEREY END C.G. JE	TCH	09/18/84	NA	NA	NA	NA	NA	3.17	NA	NA	NA	NA	NA	NA	NA
421.70	MONTEREY MARINA	TCH	02/10/87	284.67	NA	11.64	2.74	110.74	11.52	5.29	0.827	NA	NA	0.101	NA	876.78
422.00	MONTEREY HOLIDAY INN	TCH	09/18/84	NA	NA	NA	NA	NA	3.07	NA	NA	NA	NA	NA	NA	NA

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TABLE 12 (CONTINUED)  
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DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
422.50	CYPRESS POINT	RCH	12/28/79	286.67	NA	10.40	1.30	5.73	3.13	5.77	0.283	1.23	NA	0.337	NA	196.67
423.00	CARMEL BAY	RCH	07/18/77	23.67	NA	5.37	1.13	5.57	4.03	3.20	0.040	2.03	NA	1.047	NA	140.00
423.00	CARMEL BAY	RCH	11/22/77	67.33	NA	6.97	1.53	6.57	3.23	3.97	0.083	2.30	NA	1.013	NA	136.67
423.00	CARMEL BAY	RCH	08/19/78	21.87	NA	3.63	0.63	3.07	2.57	2.27	0.166	NA	NA	0.697	NA	104.00
423.00	CARMEL BAY	RCH	12/13/78	46.93	NA	3.87	1.00	4.20	2.37	2.30	0.191	NA	NA	0.677	NA	122.67
423.00	CARMEL BAY	RCH	10/04/82	53.63	NA	7.00	1.23	5.83	1.97	3.70	0.208	NA	NA	0.501	NA	193.33
423.20	CARMEL CONTROL	TCH	10/01/84	55.63	NA	13.37	0.83	4.37	1.17	3.80	0.164	NA	NA	0.215	NA	101.40
423.20	CARMEL CONTROL	TCH	11/15/85	71.17	NA	7.48	1.06	5.88	1.09	3.98	0.094	NA	NA	0.209	NA	91.16
423.20	CARMEL CONTROL	RCH	12/27/86	119.44	NA	12.38	2.02	4.68	0.88	1.41	0.315	NA	NA	0.272	NA	134.21
423.30	CARMEL RIVER	TCH	10/01/84	160.37	NA	10.53	1.03	5.33	0.87	5.50	0.161	NA	NA	0.277	NA	87.73
423.30	CARMEL RIVER	TCH	11/15/85	111.14	NA	3.50	0.54	3.36	0.76	3.30	0.099	NA	NA	0.068	NA	56.41
423.30	CARMEL RIVER	TCH	12/12/86	422.81	NA	5.71	1.62	5.86	0.92	8.06	0.195	NA	NA	0.811	NA	109.89
423.40	CARMEL STP NORTH	TCH	10/01/84	110.60	NA	12.93	0.90	5.07	1.10	4.97	0.161	NA	NA	0.448	NA	89.93
423.40	CARMEL STP NORTH	TCH	11/15/85	284.36	NA	7.58	1.27	5.60	1.15	6.88	0.177	NA	NA	0.304	NA	91.11
423.40	CARMEL STP NORTH	TCH	01/20/87	324.11	NA	7.75	2.20	6.00	5.21	8.00	0.242	NA	NA	0.963	NA	141.78
423.60	CARMEL STP SOUTH	TCH	10/01/84	113.73	NA	11.10	0.73	5.00	0.90	3.40	0.141	NA	NA	0.460	NA	74.00
423.60	CARMEL STP SOUTH	TCH	12/12/86	277.62	NA	7.65	1.32	5.54	4.37	6.70	0.242	NA	NA	0.569	NA	103.61
423.80	CARMEL RIVER UPS.	FVC	11/15/85	124.20	NA	7.79	0.80	24.88	0.74	47.88	0.184	NA	NA	0.365	NA	193.02
423.80	CARMEL RIVER UPS.	FVC	12/14/86	22.76	NA	6.21	0.77	13.44	0.05	24.98	0.100	NA	NA	0.167	NA	80.33
424.00	SOBERANES POINT	RCH	07/20/77	14.67	NA	8.47	1.30	5.93	2.33	3.00	0.113	1.57	NA	0.950	NA	146.67
424.00	SOBERANES POINT	RCH	11/22/77	44.33	NA	7.90	1.40	7.40	3.80	3.67	0.136	2.07	NA	1.867	NA	163.33
424.00	SOBERANES POINT	RCH	07/21/78	13.60	NA	6.97	0.93	4.53	1.73	2.20	0.207	NA	NA	0.730	NA	122.67
424.00	SOBERANES POINT	RCH	12/11/78	13.60	NA	4.87	0.67	4.37	1.83	2.50	0.147	NA	NA	0.517	NA	128.00

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 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
424.00	SOBERANES POINT	RCM	01/11/83	128.10	NA	9.33	2.07	4.60	1.83	4.93	0.226	NA	NA	0.448	NA	193.70
425.00	J.P. BURNS	RCM	07/22/77	37.00	NA	10.63	0.90	6.40	1.77	3.63	0.080	1.30	NA	0.410	NA	95.00
425.00	J.P. BURNS	RCM	12/10/77	27.67	NA	6.60	1.03	5.40	1.73	2.83	0.063	0.80	NA	0.287	NA	100.00
425.00	J.P. BURNS	RCM	08/02/78	92.80	NA	7.53	1.10	4.60	2.30	3.53	0.129	NA	NA	0.517	NA	114.67
425.00	J.P. BURNS	RCM	11/14/78	56.00	NA	5.57	1.17	3.57	1.00	2.83	0.108	NA	NA	0.220	NA	74.67
425.00	J.P. BURNS	RCM	10/04/82	167.00	NA	9.80	1.73	4.63	2.03	5.10	0.167	NA	NA	0.487	NA	165.40
425.40	L.SAN ANT. BUOY	FWC	11/15/84	71.80	NA	9.60	0.40	16.00	0.47	24.60	0.105	NA	NA	0.168	NA	97.20
425.40	L.SAN ANT. BUOY	FWC	09/05/85	26.21	NA	12.30	0.73	25.64	0.30	18.79	0.080	NA	NA	0.308	NA	132.85
425.40	L.SAN ANT. BUOY	FWC	10/24/85	149.11	NA	15.44	1.00	20.00	0.26	48.16	0.078	NA	NA	0.258	NA	131.10
425.40	L.SAN ANT. BUOY	FWC	11/25/86	72.56	NA	7.11	0.56	27.77	0.11	92.56	0.144	NA	NA	0.198	NA	73.14
425.60	LAKE SAN ANTONIO	FWC	08/22/84	45.20	NA	8.87	0.30	17.03	0.10	10.33	0.075	NA	NA	0.209	NA	71.77
425.60	LAKE SAN ANTONIO	FWC	09/04/84	140.43	NA	9.70	0.83	15.73	0.17	17.83	0.121	NA	NA	0.202	NA	92.80
425.60	LAKE SAN ANTONIO	FWC	11/15/84	529.57	NA	11.27	2.23	14.33	0.27	28.17	0.100	NA	NA	0.225	NA	125.43
425.60	LAKE SAN ANTONIO	FWC	08/04/85	403.62	NA	10.84	1.32	24.11	2.74	19.41	0.043	NA	NA	0.094	NA	137.65
425.60	LAKE SAN ANTONIO	FWC	10/24/85	329.08	NA	14.98	1.83	28.92	0.42	52.90	0.104	NA	NA	0.289	NA	145.26
425.60	LAKE SAN ANTONIO	FWC	10/08/86	43.57	NA	6.61	0.43	15.97	0.27	13.40	0.102	NA	NA	0.244	NA	73.67
425.70	NACIMIENTO	FWC	11/15/84	701.20	NA	2.87	4.07	38.07	1.57	103.00	0.348	NA	NA	0.117	NA	167.43
425.80	NACIMIENTO	FWC	11/15/84	790.17	NA	1.37	2.33	18.33	1.33	62.33	0.242	NA	NA	0.083	NA	85.33
426.00	SALMON CREEK	RCM	07/22/77	99.67	NA	5.47	2.30	6.70	1.73	5.57	0.082	3.80	NA	0.117	NA	92.33
426.00	SALMON CREEK	RCM	11/28/77	115.33	NA	3.80	2.70	6.30	1.53	6.00	0.090	4.67	NA	0.103	NA	103.33
426.00	SALMON CREEK	RCM	07/08/78	86.40	NA	4.63	2.07	4.43	1.50	3.73	0.227	NA	NA	0.223	NA	114.67
426.00	SALMON CREEK	RCM	11/14/78	191.47	NA	5.00	3.77	5.37	1.93	7.20	0.207	NA	NA	0.223	NA	141.33
426.50	CAYUCOS PIER	TCM	04/23/84	414.37	24.30	10.53	3.50	8.17	1.43	11.27	0.218	6.73	NA	0.105	NA	35.43

RCM = Resident California Mussel  
 FWC = Freshwater Clam

98M = Resident Bay Mussel  
 TCM = Transplanted California Mussel

NA = Not Analyzed  
 ND = Not Detected

TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
426.50	CAYUCOS PIER	TOM	08/17/84	137.57	4.57	2.77	1.00	5.83	1.17	4.57	0.163	1.33	NA	0.127	29.13	99.93
426.50	CAYUCOS PIER	TOM	03/12/85	232.60	6.43	3.33	2.07	5.20	0.07	8.50	0.152	4.80	NA	0.069	23.47	98.57
426.50	CAYUCOS PIER	TOM	09/18/85	124.56	28.57	3.81	1.03	4.72	0.62	6.02	0.066	1.72	NA	0.077	30.66	53.15
426.50	CAYUCOS PIER	TOM	12/10/85	216.40	7.76	2.06	1.68	5.20	0.82	8.25	0.120	2.55	NA	0.077	25.55	84.02
426.50	CAYUCOS PIER	TOM	09/30/86	221.52	8.01	4.64	2.44	6.73	0.58	10.53	0.155	4.13	NA	0.027	94.36	90.26
426.50	CAYUCOS PIER	TOM	01/08/87	361.42	10.65	4.79	4.07	6.90	0.90	13.92	0.337	5.83	NA	0.097	101.02	140.23
427.00	MORRO BAY UPPER	RBM	05/30/80	710.00	NA	6.67	2.30	5.37	1.80	12.63	0.300	7.63	NA	0.057	NA	116.67
427.00	MORRO BAY UPPER	TOM	12/14/80	274.33	NA	6.07	1.87	6.53	1.37	7.50	0.152	NA	NA	0.083	NA	108.33
428.00	CAYUCOS	RCM	04/23/84	194.23	NA	5.87	2.70	8.30	1.57	9.60	0.362	5.00	NA	0.083	22.50	218.37
428.00	CAYUCOS	RCM	08/16/84	198.23	NA	2.70	2.57	3.67	1.23	8.40	0.345	4.07	NA	0.059	34.57	85.27
428.00	CAYUCOS	RCM	03/12/85	248.93	NA	2.50	2.30	6.33	0.30	10.43	0.473	4.47	NA	0.111	19.50	136.67
428.00	CAYUCOS	RCM	09/18/85	412.43	NA	2.15	3.06	4.50	1.33	14.25	0.141	4.57	NA	0.053	49.71	73.64
428.00	CAYUCOS	RCM	03/03/86	466.03	NA	3.26	3.43	6.77	0.94	15.19	0.257	5.61	NA	0.068	60.05	165.01
428.00	CAYUCOS	RCM	09/30/86	194.60	NA	3.11	2.66	5.17	3.70	10.71	0.317	4.91	NA	0.025	40.99	108.96
428.00	CAYUCOS	RCM	04/02/87	357.44	NA	4.07	3.89	5.79	0.99	13.14	0.441	7.44	NA	0.033	63.76	172.79
428.50	MORRO BAY VIRG'S	RBM	05/30/80	276.67	NA	6.63	1.03	7.20	2.43	9.27	0.142	3.23	NA	0.044	NA	100.67
428.50	MORRO BAY VIRG'S	TOM	12/14/80	259.00	NA	4.83	1.27	7.13	0.77	7.87	0.153	NA	NA	0.077	NA	104.00
429.00	MORRO ROCK	RCM	06/28/82	150.87	NA	6.27	1.60	5.07	1.03	5.37	0.102	NA	NA	0.036	NA	109.13
429.00	MORRO ROCK	RCM	01/21/83	214.70	13.17	6.73	2.37	5.43	1.40	6.13	0.184	NA	NA	0.530	NA	173.03
429.00	MORRO ROCK	RCM	05/03/83	298.40	19.60	2.80	1.90	4.27	0.80	8.87	0.122	NA	NA	0.039	NA	160.97
429.20	MORRO BAY BOAT WORKS	TOM	01/26/87	349.74	NA	6.84	3.86	19.58	2.01	9.41	0.851	NA	3.06	0.045	NA	173.27
430.00	MONTANA DE ORO	RCM	11/05/79	366.67	NA	6.67	1.90	6.20	1.70	5.57	0.194	1.50	NA	0.267	NA	123.33
430.00	MONTANA DE ORO	RCM	06/28/82	77.10	14.03	7.10	1.73	5.10	1.07	4.47	0.081	NA	NA	0.091	NA	98.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
430.00	MONTANA DE ORO	RCH	12/14/82	24.43	13.00	5.57	2.20	4.30	1.30	1.77	0.202	NA	NA	0.190	NA	164.30
430.00	MONTANA DE ORO	RCH	12/14/82	171.50	13.03	5.93	2.33	5.47	1.50	4.77	0.178	NA	NA	0.136	NA	166.73
430.00	MONTANA DE ORO	RCH	05/03/83	276.30	18.83	2.93	1.90	3.73	0.83	6.70	0.071	NA	NA	0.137	NA	145.03
430.00	MONTANA DE ORO	RCH	10/05/83	71.07	NA	4.43	2.03	5.10	1.47	1.63	0.058	2.53	NA	0.264	2.63	160.57
430.00	MONTANA DE ORO	RCH	12/01/83	166.23	NA	6.73	3.23	6.40	2.57	3.10	0.097	3.73	NA	0.323	17.87	217.77
430.00	MONTANA DE ORO	RCH	02/16/84	341.40	NA	8.53	3.53	6.17	1.63	4.90	0.082	4.17	NA	0.468	45.37	199.20
430.00	MONTANA DE ORO	RCH	04/19/84	154.97	NA	4.87	2.00	7.10	1.20	5.17	0.134	3.77	NA	0.080	25.23	147.30
430.00	MONTANA DE ORO	RCH	08/16/84	102.20	NA	3.33	1.13	4.37	0.33	5.40	0.107	2.10	NA	0.102	30.97	72.30
430.00	MONTANA DE ORO	RCH	12/06/84	182.90	NA	2.27	1.33	3.63	0.43	5.67	0.136	1.80	NA	0.075	26.23	91.27
430.00	MONTANA DE ORO	RCH	03/12/85	184.93	NA	2.90	1.70	5.23	0.27	3.27	0.199	1.90	NA	0.105	18.77	154.57
430.00	MONTANA DE ORO	RCH	09/18/85	61.95	12.06	3.98	1.04	4.43	0.62	2.58	0.067	1.64	NA	0.082	21.15	67.41
430.00	MONTANA DE ORO	RCH	12/09/85	160.15	7.07	3.07	1.36	5.17	0.80	4.23	0.066	2.03	NA	0.086	33.08	90.57
430.00	MONTANA DE ORO	RCH	03/03/86	338.91	8.62	3.49	2.25	6.65	1.13	7.62	0.132	3.74	NA	0.125	26.53	140.13
430.00	MONTANA DE ORO	RCH	09/30/86	122.94	9.12	5.11	2.18	4.42	4.24	4.01	0.137	2.86	NA	0.055	23.94	119.56
430.00	MONTANA DE ORO	RCH	01/08/87	164.82	9.97	4.69	2.58	6.21	5.06	4.13	0.206	3.31	NA	0.080	21.33	133.39
430.00	MONTANA DE ORO	RCH	04/02/87	110.50	11.85	5.29	2.28	5.27	1.05	3.83	0.177	5.98	NA	0.086	40.30	153.09
430.10	MONTANA DE ORO SOUTH	RCH	07/23/77	44.33	NA	4.07	1.70	6.07	0.83	2.87	0.085	2.67	NA	0.213	NA	97.67
430.10	MONTANA DE ORO SOUTH	RCH	11/29/77	105.33	NA	4.57	2.27	7.27	1.03	3.27	0.102	2.50	NA	0.210	NA	100.00
430.10	MONTANA DE ORO SOUTH	RCH	08/01/78	48.53	NA	4.33	1.40	4.87	0.93	2.87	0.156	NA	NA	0.183	NA	90.67
430.10	MONTANA DE ORO SOUTH	RCH	11/15/78	86.13	NA	3.60	1.60	5.07	1.07	2.53	0.213	NA	NA	0.193	NA	117.33
431.00	LION ROCK	RCH	06/28/82	163.87	15.73	13.17	2.07	7.53	1.53	4.17	0.343	NA	NA	0.271	NA	178.03
431.00	LION ROCK	RCH	12/14/82	199.10	8.37	5.37	1.60	6.70	1.27	5.17	0.291	NA	NA	0.180	NA	162.60
431.00	LION ROCK	RCH	05/03/83	313.60	17.20	4.77	1.93	4.97	0.93	8.63	0.081	NA	NA	0.198	NA	168.33

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
431.00	LION ROCK	RCH	10/05/83	154.57	NA	4.53	1.60	6.23	0.90	3.73	0.104	1.30	NA	0.199	3.77	162.70
431.00	LION ROCK	RCH	02/28/84	226.40	NA	5.03	2.13	7.33	1.07	3.80	0.142	2.37	NA	0.151	107.73	212.47
431.00	LION ROCK	RCH	04/23/84	197.37	NA	5.17	2.27	7.70	1.83	6.67	0.389	3.37	NA	0.253	19.13	218.47
431.00	LION ROCK	RCH	08/17/84	58.60	NA	6.30	1.07	6.17	0.83	2.23	0.314	1.60	NA	0.264	4.37	138.80
431.00	LION ROCK	RCH	03/13/85	245.87	NA	5.40	1.90	4.80	0.63	3.97	1.021	4.10	NA	0.327	15.20	137.67
431.00	LION ROCK	RCH	09/19/85	157.21	NA	10.54	1.75	5.06	1.73	4.11	0.500	2.35	NA	0.285	16.08	140.40
431.00	LION ROCK	RCH	03/04/86	261.13	NA	8.72	2.47	6.68	1.97	7.15	0.476	3.81	NA	0.313	22.03	231.44
431.00	LION ROCK	RCH	10/01/86	80.48	NA	10.03	1.82	5.25	0.89	3.53	0.411	1.40	NA	0.221	8.62	134.53
431.00	LION ROCK	RCH	04/03/87	126.50	NA	9.70	2.29	5.21	1.22	4.36	0.819	3.49	NA	0.714	35.83	172.61
432.00	PUP ROCK	RCH	06/28/82	115.57	16.80	11.43	2.07	4.07	1.87	3.13	0.495	NA	NA	0.543	NA	160.60
432.00	PUP ROCK	RCH	12/14/82	151.77	26.03	9.90	1.87	5.93	3.63	4.57	0.856	NA	NA	0.313	NA	196.13
432.00	PUP ROCK	RCH	05/03/83	300.37	23.20	8.00	2.10	4.87	2.10	8.23	0.167	NA	NA	0.200	NA	241.00
432.00	PUP ROCK	RCH	10/05/83	112.10	13.17	4.73	2.43	3.80	1.47	3.80	0.117	2.10	NA	0.480	38.97	250.20
432.00	PUP ROCK	RCH	02/16/84	187.87	45.40	7.53	4.17	5.57	1.53	3.60	0.292	2.17	NA	0.380	42.10	221.93
432.00	PUP ROCK	RCH	04/23/84	145.40	58.40	13.27	3.27	7.63	2.93	5.20	0.629	4.03	NA	0.196	17.73	297.77
432.00	PUP ROCK	RCH	08/17/84	41.07	NA	7.40	1.57	4.50	1.30	2.53	1.013	2.20	NA	0.400	20.03	154.97
432.00	PUP ROCK	RCH	03/13/85	232.90	NA	5.53	1.83	5.40	1.43	5.07	0.330	4.00	NA	0.317	15.77	149.30
432.00	PUP ROCK	RCH	09/19/85	55.97	NA	10.43	1.55	3.71	1.51	2.65	0.248	1.67	NA	0.197	9.88	122.65
432.00	PUP ROCK	RCH	03/04/86	254.42	NA	7.89	2.53	5.76	2.97	5.64	0.274	2.95	NA	0.264	22.40	193.75
432.00	PUP ROCK	RCH	10/01/86	43.54	NA	8.86	1.45	5.68	4.28	2.85	1.933	1.88	NA	0.255	7.29	142.82
432.00	PUP ROCK	RCH	04/03/87	220.39	NA	8.61	3.14	6.64	1.19	5.10	0.885	4.55	NA	0.228	56.29	183.20
433.00	N. DIABLO COVE	RCH	06/28/82	106.17	25.50	9.63	2.00	6.33	1.63	4.70	0.295	NA	NA	1.088	NA	191.17
433.00	N. DIABLO COVE	RCH	12/24/82	177.47	25.93	7.00	1.97	6.80	1.53	10.67	0.218	NA	NA	0.198	NA	208.40

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
433.00	N. DIABLO COVE	RCM	05/03/83	422.43	30.10	7.73	2.57	6.37	1.90	10.13	0.265	NA	NA	0.771	NA	231.63
433.00	N. DIABLO COVE	RCM	10/05/83	199.67	NA	5.20	4.23	5.73	1.00	3.40	0.130	2.37	NA	0.333	8.20	206.70
433.00	N. DIABLO COVE	RCM	02/16/84	368.57	NA	7.97	5.87	6.47	2.33	4.13	0.422	3.90	NA	0.354	11.57	260.67
433.00	N. DIABLO COVE	RCM	04/23/84	693.17	NA	6.37	2.70	8.43	10.87	6.33	0.157	3.93	NA	0.284	16.93	265.17
433.00	N. DIABLO COVE	RCM	08/17/84	102.27	NA	5.40	1.80	5.00	1.50	4.60	0.288	1.77	NA	0.368	8.93	162.07
433.00	N. DIABLO COVE	RCM	03/13/85	351.03	NA	5.30	2.53	7.17	1.10	8.03	0.421	4.73	NA	0.520	15.40	181.83
433.00	N. DIABLO COVE	RCM	09/19/85	114.77	NA	5.78	1.75	6.71	0.84	5.15	0.111	2.22	NA	0.338	13.38	142.82
433.00	N. DIABLO COVE	RCM	03/04/86	311.52	NA	5.51	3.02	8.76	2.76	8.09	0.169	5.02	NA	0.307	36.07	191.82
433.00	N. DIABLO COVE	RCM	10/01/86	84.73	NA	6.54	1.93	5.35	0.87	2.54	0.357	2.76	NA	0.194	14.63	146.34
433.00	N. DIABLO COVE	RCM	04/03/87	183.76	NA	5.16	2.36	7.17	1.17	4.92	0.393	5.23	NA	0.463	22.02	181.83
434.00	S. DIABLO COVE	RCM	06/28/82	102.13	20.03	10.50	1.87	6.30	2.27	3.50	0.302	NA	NA	0.680	NA	179.70
434.00	S. DIABLO COVE	RCM	12/19/82	130.83	20.53	7.90	1.97	5.93	2.23	4.17	0.310	NA	NA	0.319	NA	207.83
434.00	S. DIABLO COVE	RCM	05/03/83	263.43	31.77	12.27	3.30	6.93	3.77	7.57	0.256	NA	NA	2.148	NA	328.63
434.00	S. DIABLO COVE	RCM	10/05/83	248.50	31.13	6.00	4.07	5.67	1.90	5.00	0.283	1.90	NA	0.247	6.13	185.30
434.00	S. DIABLO COVE	RCM	02/16/84	294.47	32.60	9.77	5.60	7.93	2.07	6.00	0.439	3.63	NA	0.505	14.67	250.80
434.00	S. DIABLO COVE	RCM	04/23/84	131.37	NA	8.83	3.10	7.60	1.70	5.20	0.126	3.27	NA	0.417	14.67	226.63
434.00	S. DIABLO COVE	RCM	08/17/84	16.23	6.97	8.00	2.27	5.30	1.20	4.47	0.155	1.80	NA	0.519	7.43	165.07
434.00	S. DIABLO COVE	RCM	03/13/85	276.70	7.30	9.37	3.07	7.47	1.47	6.97	0.339	4.77	NA	0.581	14.40	191.27
434.00	S. DIABLO COVE	RCM	09/19/85	32.75	8.77	7.42	1.45	5.30	1.58	2.80	0.227	1.75	NA	0.146	6.16	125.22
434.00	S. DIABLO COVE	RCM	03/04/86	319.83	7.83	10.66	3.07	8.74	1.93	7.53	0.158	4.92	NA	0.490	31.68	218.43
434.00	S. DIABLO COVE	RCM	10/01/86	58.21	12.09	13.33	1.71	5.55	1.11	3.33	0.283	2.99	NA	0.620	7.28	156.69
434.00	S. DIABLO COVE	RCM	04/03/87	217.29	15.44	8.14	2.65	8.21	1.13	6.05	0.278	4.26	NA	0.130	33.71	188.94
435.00	INTAKE COVE	RCM	06/28/82	144.70	20.43	11.10	2.13	6.27	2.63	3.93	0.231	NA	NA	0.716	NA	185.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
435.00	INTAKE COVE	RCM	12/14/82	102.30	19.63	8.27	2.67	6.07	9.37	4.27	0.225	NA	NA	1.407	NA	204.97
435.00	INTAKE COVE	RCM	05/03/83	369.73	22.40	8.30	3.10	7.13	ND	7.87	0.156	NA	NA	0.709	NA	231.87
435.00	INTAKE COVE	RCM	10/05/83	203.03	27.00	5.97	5.13	5.43	1.77	4.77	0.269	1.80	NA	0.282	36.63	244.10
435.00	INTAKE COVE	RCM	02/16/84	343.47	28.13	8.20	7.97	7.40	4.87	5.57	0.372	3.63	NA	0.526	11.97	312.07
435.00	INTAKE COVE	RCM	04/23/84	161.13	NA	7.37	3.47	7.13	2.53	4.40	0.067	2.80	NA	0.373	12.40	258.63
435.00	INTAKE COVE	RCM	08/17/84	38.57	5.63	4.20	1.90	4.30	1.33	4.20	0.199	1.73	NA	0.419	8.90	152.33
435.00	INTAKE COVE	RCM	03/13/85	313.40	7.30	6.00	2.80	5.37	0.97	6.50	0.170	4.27	NA	0.503	13.47	140.27
435.00	INTAKE COVE	RCM	09/19/85	60.12	9.15	10.64	1.58	6.10	1.37	3.52	0.066	1.59	NA	0.508	7.00	130.14
435.00	INTAKE COVE	RCM	03/04/86	287.63	6.73	6.29	2.94	6.71	1.50	7.49	0.108	3.20	NA	0.579	25.95	165.76
435.00	INTAKE COVE	RCM	10/01/86	107.08	8.99	11.27	1.99	5.68	0.97	2.70	0.154	2.45	NA	0.411	15.57	113.58
435.00	INTAKE COVE	RCM	04/03/87	220.71	17.28	7.11	2.55	4.97	0.84	5.96	0.177	5.16	NA	0.194	32.00	137.06
436.00	PECHO ROCK	RCM	06/28/82	106.37	17.57	9.33	0.93	6.03	1.37	3.57	0.190	NA	NA	0.164	NA	118.07
436.00	PECHO ROCK	RCM	01/07/83	170.10	29.37	5.67	1.67	6.47	1.40	4.73	0.710	NA	NA	0.213	NA	163.40
436.00	PECHO ROCK	RCM	05/03/83	393.80	33.00	5.40	1.57	5.43	0.77	9.00	0.426	NA	NA	0.403	NA	173.00
436.00	PECHO ROCK	RCM	10/05/83	204.40	18.47	4.30	3.17	5.97	2.30	4.77	0.348	1.37	NA	0.141	6.53	137.63
436.00	PECHO ROCK	RCM	02/16/84	265.57	46.93	6.07	3.83	6.40	2.30	5.40	0.942	3.30	NA	0.201	9.70	214.20
436.00	PECHO ROCK	RCM	04/23/84	187.77	45.43	8.40	2.50	7.43	2.13	5.90	0.735	3.50	NA	0.500	79.10	235.10
436.00	PECHO ROCK	RCM	08/17/84	75.60	NA	5.40	1.07	4.63	0.87	5.93	0.588	1.33	NA	0.209	6.20	105.97
436.00	PECHO ROCK	RCM	03/13/85	273.73	NA	4.00	2.00	5.50	0.97	11.00	0.244	2.90	NA	0.232	16.90	137.10
436.00	PECHO ROCK	RCM	09/19/85	45.07	NA	7.98	1.01	5.91	1.67	3.24	0.115	0.00	NA	0.183	17.36	114.41
436.00	PECHO ROCK	RCM	03/04/86	297.60	NA	6.37	2.28	6.42	2.71	6.85	0.191	2.67	NA	0.212	22.36	160.68
436.00	PECHO ROCK	RCM	10/01/86	77.26	NA	7.97	1.17	5.73	4.70	3.70	0.383	2.24	NA	0.191	17.26	109.10
436.00	PECHO ROCK	RCM	04/03/87	169.07	NA	6.89	2.41	5.28	1.25	5.30	0.489	4.12	NA	0.223	43.28	167.83

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
437.00	POINT SAN LUIS	RCH	06/28/82	164.00	27.93	6.30	1.37	5.03	1.63	4.50	0.201	NA	NA	0.128	NA	131.37
437.00	POINT SAN LUIS	RCH	12/09/82	279.30	21.40	6.50	1.77	4.60	1.07	7.50	0.253	NA	NA	0.162	NA	181.27
437.00	POINT SAN LUIS	RCH	05/03/83	527.60	32.60	4.27	2.17	6.83	1.73	10.33	0.229	NA	NA	0.134	NA	173.30
437.00	POINT SAN LUIS	RCH	10/05/83	270.67	NA	5.63	4.77	6.90	3.43	5.53	0.422	3.10	NA	0.289	11.30	205.40
437.00	POINT SAN LUIS	RCH	02/16/84	339.27	NA	6.20	4.50	7.17	3.57	6.07	0.439	4.13	NA	0.140	10.77	267.47
437.00	POINT SAN LUIS	RCH	04/23/84	298.73	NA	6.80	3.03	8.00	2.73	7.70	0.211	4.20	NA	0.215	26.97	261.53
437.00	POINT SAN LUIS	RCH	08/16/84	139.27	NA	2.67	1.60	6.00	1.80	6.73	0.413	2.17	NA	0.417	10.60	160.43
437.00	POINT SAN LUIS	RCH	03/12/85	160.40	NA	5.77	2.13	6.70	1.53	8.03	0.382	3.67	NA	0.281	7.90	197.87
437.00	POINT SAN LUIS	RCH	09/18/85	144.85	NA	4.96	1.90	4.73	2.00	5.79	0.234	2.13	NA	0.167	11.34	146.07
437.00	POINT SAN LUIS	RCH	03/03/86	429.13	NA	6.97	3.27	7.87	3.27	8.90	0.392	3.91	NA	0.328	27.44	248.16
437.00	POINT SAN LUIS	RCH	09/30/86	91.34	NA	6.69	1.89	5.31	1.41	4.56	0.288	2.78	NA	0.369	10.25	153.23
437.00	POINT SAN LUIS	RCH	04/03/87	183.28	NA	6.86	2.82	7.15	1.43	6.69	0.415	4.61	NA	0.295	34.09	201.12
438.00	AVILA	RCH	06/28/82	142.47	28.43	5.93	1.27	5.43	2.40	7.33	0.270	NA	NA	0.687	NA	143.17
438.00	AVILA	RCH	12/14/82	352.47	25.60	6.57	1.87	5.10	3.63	7.47	0.286	NA	NA	0.842	NA	203.13
438.00	AVILA	RCH	05/03/83	578.23	32.67	8.97	2.60	6.93	4.87	10.63	0.254	NA	NA	0.565	NA	242.17
438.00	AVILA	RCH	02/16/84	317.23	NA	5.63	2.83	8.43	4.87	5.13	0.398	3.97	NA	0.272	7.17	234.63
438.00	AVILA	RCH	04/23/84	197.00	NA	9.00	2.53	9.90	3.27	7.13	0.181	4.10	NA	0.786	57.90	246.90
438.00	AVILA	RCH	08/16/84	143.43	NA	3.30	1.63	3.90	1.83	6.80	0.253	1.83	NA	0.392	10.03	140.40
438.00	AVILA	RCH	03/12/85	153.90	NA	4.90	1.53	6.73	2.23	8.70	0.375	2.70	NA	0.686	7.77	156.20
438.00	AVILA	RCH	09/18/85	178.05	NA	4.04	1.56	4.98	1.61	7.25	0.117	1.81	NA	0.308	12.41	123.53
438.00	AVILA	RCH	03/03/86	346.38	NA	3.55	2.84	6.47	2.58	7.97	0.282	3.78	NA	0.515	24.12	150.37
438.00	AVILA	RCH	09/30/86	151.03	NA	6.28	1.67	4.89	5.89	8.81	0.332	3.22	NA	0.976	16.13	142.32
438.00	AVILA	RCH	04/03/87	318.08	NA	5.17	3.90	6.38	1.99	8.27	0.300	6.25	NA	0.647	45.83	160.70

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
440.00	LION ROCK TRANS	TCH	05/03/83	675.20	25.77	11.40	3.27	5.27	2.37	10.23	0.113	NA	NA	0.642	NA	238.30
440.00	LION ROCK TRANS	TCH	12/06/83	587.07	23.83	3.47	5.50	5.80	1.77	6.10	0.200	3.97	NA	0.140	27.73	190.77
440.00	LION ROCK TRANS	TCH	02/28/84	601.60	NA	8.50	8.60	8.30	4.00	8.43	0.207	5.30	NA	0.339	200.20	262.53
440.00	LION ROCK TRANS	TCH	04/23/84	369.70	NA	7.20	2.83	7.60	1.57	6.97	0.217	5.00	NA	0.186	32.90	201.27
440.00	LION ROCK TRANS	TCH	09/04/84	76.43	NA	5.03	1.13	2.97	1.80	5.87	0.149	1.30	NA	0.166	23.50	146.30
440.00	LION ROCK TRANS	TCH	12/07/84	204.20	NA	3.30	2.03	5.03	0.97	8.83	0.180	2.30	NA	0.171	33.23	130.20
440.00	LION ROCK TRANS	TCH	03/13/85	196.83	NA	4.10	1.70	5.40	0.73	9.27	0.184	5.60	NA	0.153	12.53	135.50
440.00	LION ROCK TRANS	TCH	09/19/85	53.98	NA	6.40	0.64	5.10	0.85	2.96	0.063	0.98	NA	0.132	13.71	75.41
440.00	LION ROCK TRANS	TCH	12/10/85	279.69	NA	3.03	1.64	4.14	1.07	4.26	0.093	1.84	NA	0.102	23.19	76.21
440.00	LION ROCK TRANS	TCH	03/04/86	496.19	NA	4.45	2.88	6.92	1.85	10.47	0.226	4.55	NA	0.148	35.94	167.37
440.00	LION ROCK TRANS	TCH	10/01/86	99.70	NA	6.33	1.20	6.24	0.79	4.14	0.104	1.64	NA	0.101	9.86	114.54
440.00	LION ROCK TRANS	TCH	01/09/87	285.63	NA	5.92	3.17	6.06	1.14	5.89	0.204	2.85	NA	0.170	32.87	165.15
440.00	LION ROCK TRANS	TCH	04/03/87	355.36	NA	4.73	4.11	6.15	1.06	8.03	0.173	5.89	NA	0.101	40.84	154.12
441.00	LION/DIABLO TRANS	TCH	05/03/83	710.77	25.93	9.33	3.43	4.27	1.97	9.70	0.168	NA	NA	0.785	NA	214.10
441.00	LION/DIABLO TRANS	TCH	12/06/83	885.80	NA	7.00	6.77	6.70	2.07	7.90	0.142	4.50	NA	0.247	55.37	237.67
441.00	LION/DIABLO TRANS	TCH	02/28/84	502.50	NA	5.97	6.93	6.67	1.90	7.03	0.080	5.20	NA	0.200	192.00	229.50
441.00	LION/DIABLO TRANS	TCH	04/23/84	272.50	19.40	9.97	2.50	8.30	1.63	6.90	0.246	5.13	NA	0.126	29.57	216.53
441.00	LION/DIABLO TRANS	TCH	12/07/84	260.27	NA	3.20	1.67	4.13	0.87	6.93	0.178	2.27	NA	0.174	36.37	104.30
441.00	LION/DIABLO TRANS	TCH	03/13/85	158.73	NA	5.10	1.63	5.57	0.63	8.20	0.185	5.07	NA	0.162	11.40	127.33
441.00	LION/DIABLO TRANS	TCH	09/19/85	106.83	NA	8.47	0.89	6.33	0.86	4.21	0.046	1.20	NA	0.149	16.88	84.77
441.00	LION/DIABLO TRANS	TCH	12/10/85	274.34	NA	3.02	1.63	4.65	0.92	5.61	0.098	1.89	NA	0.110	21.10	86.81
441.00	LION/DIABLO TRANS	TCH	03/04/86	405.49	NA	4.33	4.24	6.50	1.53	8.85	0.158	4.04	NA	0.135	33.07	163.06
441.00	LION/DIABLO TRANS	TCH	10/01/86	103.91	NA	6.98	1.25	6.85	0.72	4.03	0.107	1.47	NA	0.139	8.93	114.58

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
441.00	LION/DIABLO TRANS	TCM	01/09/87	273.92	NA	5.87	2.83	5.87	0.93	6.66	0.177	3.10	NA	0.177	24.45	134.79
441.00	LION/DIABLO TRANS	TCM	04/03/87	280.07	NA	7.36	3.42	6.93	0.95	8.60	0.161	3.34	NA	0.080	36.54	153.01
442.00	N.DIABLO COVE TRANS	TCM	02/16/84	521.13	NA	8.27	7.23	6.87	3.20	7.13	0.241	5.10	NA	0.370	145.57	264.40
442.00	N.DIABLO COVE TRANS	TCM	04/23/84	284.80	NA	12.00	3.63	8.10	1.40	6.87	0.268	5.53	NA	0.155	19.73	198.87
442.00	N.DIABLO COVE TRANS	TCM	08/17/84	54.10	NA	5.07	1.13	4.70	1.20	5.57	0.114	1.83	NA	0.198	20.37	134.10
442.00	N.DIABLO COVE TRANS	TCM	12/07/84	222.20	NA	3.40	1.57	4.67	0.77	7.63	0.145	2.17	NA	0.228	12.33	129.07
442.00	N.DIABLO COVE TRANS	TCM	03/13/85	277.30	NA	5.53	1.90	6.53	0.73	9.67	0.146	5.60	NA	0.153	18.77	151.37
442.00	N.DIABLO COVE TRANS	TCM	09/19/85	85.89	NA	8.31	0.94	5.58	0.95	3.92	0.079	1.30	NA	0.122	29.65	90.71
442.00	N.DIABLO COVE TRANS	TCM	12/10/85	317.79	NA	3.28	2.06	5.03	1.01	6.73	0.074	2.06	NA	0.107	29.94	107.90
442.00	N.DIABLO COVE TRANS	TCM	03/04/86	419.99	NA	3.66	2.63	6.41	1.96	8.45	0.146	3.84	NA	0.110	29.55	139.66
442.00	N.DIABLO COVE TRANS	TCM	10/01/86	159.85	NA	7.03	2.11	6.24	0.83	5.07	0.096	1.83	NA	0.106	32.99	123.07
442.00	N.DIABLO COVE TRANS	TCM	01/09/87	316.03	NA	5.81	3.44	5.64	5.58	7.17	0.179	3.08	NA	0.115	51.18	153.69
443.00	S.DIABLO COVE TRANS	TCM	05/03/83	754.47	30.77	7.90	3.60	6.00	1.97	8.97	0.165	NA	NA	0.272	NA	235.70
443.00	S.DIABLO COVE TRANS	TCM	12/06/83	497.27	26.20	6.60	6.47	6.47	1.93	7.40	0.092	4.93	NA	0.255	30.47	272.43
443.00	S.DIABLO COVE TRANS	TCM	02/28/84	386.07	23.43	8.27	7.13	7.53	1.87	4.97	0.100	4.47	NA	0.182	87.40	269.77
443.00	S.DIABLO COVE TRANS	TCM	04/23/84	594.80	27.90	6.83	4.10	6.73	2.20	8.47	0.499	5.53	NA	0.208	169.73	218.60
443.00	S.DIABLO COVE TRANS	TCM	08/17/84	141.13	6.43	4.40	1.63	4.87	1.30	6.10	0.183	2.30	NA	0.139	18.90	154.93
443.00	S.DIABLO COVE TRANS	TCM	09/19/85	106.14	9.64	4.83	1.08	4.81	1.07	3.47	0.072	1.23	NA	0.099	18.29	76.03
443.00	S.DIABLO COVE TRANS	TCM	12/10/85	204.44	7.80	2.30	2.04	4.88	1.14	5.70	0.103	1.89	NA	0.087	28.90	90.61
443.00	S.DIABLO COVE TRANS	TCM	03/04/86	402.78	6.66	3.51	4.11	6.09	1.46	8.42	0.141	3.60	NA	0.129	39.95	168.39
443.00	S.DIABLO COVE TRANS	TCM	10/01/86	119.02	13.32	4.42	1.60	4.87	0.65	4.87	0.121	1.78	NA	0.104	22.82	102.38
443.00	S.DIABLO COVE TRANS	TCM	01/26/87	326.14	17.32	4.42	3.54	5.85	6.37	7.96	0.227	3.69	NA	0.135	79.62	158.83
443.00	S.DIABLO COVE TRANS	TCM	04/03/87	326.45	23.40	6.34	3.74	6.94	1.22	9.68	0.199	5.48	NA	0.108	54.65	162.12

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
444.00	INTAKE COVE TRANS	TCH	02/28/84	570.70	23.80	6.17	7.30	8.70	4.07	7.40	0.149	4.17	NA	0.242	96.00	273.40
444.00	INTAKE COVE TRANS	TCH	04/23/84	301.30	20.63	9.17	3.93	8.93	2.37	7.63	0.334	3.80	NA	0.195	20.57	222.13
444.00	INTAKE COVE TRANS	TCH	08/17/84	152.37	5.67	2.97	1.57	7.00	1.47	5.23	0.197	1.63	NA	0.118	15.37	158.40
444.00	INTAKE COVE TRANS	TCH	12/07/84	197.03	3.67	2.03	2.07	6.90	1.40	9.13	0.242	2.57	NA	0.148	11.73	133.33
444.00	INTAKE COVE TRANS	TCH	03/13/85	281.07	NA	2.73	1.83	6.67	1.13	8.03	0.171	3.77	NA	0.067	12.33	139.23
444.00	INTAKE COVE TRANS	TCH	09/19/85	103.60	7.36	3.52	1.18	7.37	0.87	3.94	0.066	0.90	NA	0.117	11.41	103.71
444.00	INTAKE COVE TRANS	TCH	12/10/85	223.57	6.84	3.05	1.93	5.60	1.12	4.86	0.109	1.42	NA	0.070	17.25	102.06
444.00	INTAKE COVE TRANS	TCH	03/04/86	293.07	7.81	3.34	2.66	5.53	1.62	6.43	0.102	2.23	NA	0.099	20.12	126.48
444.00	INTAKE COVE TRANS	TCH	01/09/87	181.69	13.93	5.92	2.41	6.72	1.29	5.05	0.185	1.75	NA	0.104	27.70	161.53
444.00	INTAKE COVE TRANS	TCH	04/03/87	232.33	18.41	7.40	3.21	9.33	1.48	6.66	0.273	3.31	NA	0.079	18.71	233.29
445.00	SAN LUIS HAR. TRANS	TCH	05/03/83	564.23	19.60	6.00	2.73	7.00	2.70	9.43	0.188	NA	NA	0.244	NA	171.90
445.00	SAN LUIS HAR. TRANS	TCH	02/16/84	696.80	17.83	4.37	7.33	7.53	3.13	11.47	0.086	5.27	NA	0.204	138.13	190.53
445.00	SAN LUIS HAR. TRANS	TCH	04/23/84	207.90	21.13	5.83	2.43	10.33	1.70	7.63	0.186	2.97	NA	0.095	57.33	156.13
445.00	SAN LUIS HAR. TRANS	TCH	12/07/84	256.37	NA	2.30	1.77	7.50	1.43	5.70	0.214	1.80	NA	0.106	10.30	142.03
445.00	SAN LUIS HAR. TRANS	TCH	03/12/85	146.43	NA	1.53	0.80	6.87	0.93	7.27	0.146	3.23	NA	0.120	11.43	115.53
445.00	SAN LUIS HAR. TRANS	TCH	09/19/85	86.75	6.51	3.83	0.80	6.83	0.93	4.73	0.068	0.89	NA	0.128	9.79	82.48
445.00	SAN LUIS HAR. TRANS	TCH	12/10/85	180.59	7.48	2.59	1.50	6.05	1.17	5.58	0.070	1.38	NA	0.076	15.26	88.16
445.00	SAN LUIS HAR. TRANS	TCH	03/03/86	430.54	8.27	2.60	2.94	7.27	1.67	10.49	0.195	3.25	NA	0.078	37.13	141.73
445.00	SAN LUIS HAR. TRANS	TCH	10/01/86	149.19	10.08	3.21	1.70	7.94	4.03	4.50	0.099	2.21	NA	0.106	15.85	86.23
445.00	SAN LUIS HAR. TRANS	TCH	01/09/87	184.81	13.46	3.62	2.15	7.03	1.22	6.49	0.161	2.39	NA	0.163	31.64	140.93
445.00	SAN LUIS HAR. TRANS	TCH	04/02/87	312.90	19.95	3.68	3.52	8.02	1.57	9.12	0.295	7.29	NA	0.143	39.94	153.88
449.00	POINT ARGUELLO	RCH	07/23/77	85.33	NA	5.07	1.57	7.60	3.90	3.50	0.102	1.63	NA	0.673	NA	143.33
449.00	POINT ARGUELLO	RCH	11/30/77	266.67	NA	7.23	3.03	6.50	5.87	5.60	0.098	1.97	NA	0.347	NA	143.33

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
449.00	POINT ARGUELLO	RCM	08/03/78	205.07	NA	4.90	2.03	4.90	2.17	6.23	0.159	NA	NA	0.353	NA	117.60
449.00	POINT ARGUELLO	RCM	11/28/78	123.20	NA	4.47	1.63	4.93	1.03	3.40	0.142	NA	NA	0.143	NA	99.47
450.00	POINT CONCEPTION	RCM	07/25/77	113.33	NA	6.33	2.93	5.70	5.40	4.43	0.129	1.40	NA	0.690	NA	150.00
450.00	POINT CONCEPTION	RCM	12/01/77	123.00	NA	6.50	3.23	5.47	3.87	4.27	0.138	1.17	NA	0.707	NA	170.00
450.00	POINT CONCEPTION	RCM	08/03/78	53.60	NA	3.90	1.83	4.80	1.60	3.43	0.154	NA	NA	1.533	NA	98.67
450.00	POINT CONCEPTION	RCM	11/30/78	100.00	NA	4.73	1.77	5.40	1.20	4.10	1.133	NA	NA	1.633	NA	101.33
500.00	SAN MIGUEL I WEST	RCM	08/01/77	42.00	NA	6.77	2.03	6.80	1.57	3.90	0.526	0.77	NA	0.127	NA	123.33
500.00	SAN MIGUEL I WEST	RCM	12/03/77	67.33	NA	5.63	1.93	5.37	1.50	3.10	0.441	0.63	NA	0.110	NA	130.00
500.00	SAN MIGUEL I WEST	RCM	08/15/78	70.93	NA	9.33	1.57	4.40	2.37	2.63	0.742	NA	NA	0.493	NA	133.33
500.00	SAN MIGUEL I WEST	RCM	11/18/78	53.60	NA	4.37	1.07	4.03	1.17	1.80	0.500	NA	NA	0.140	NA	96.00
501.00	SAN MIGUEL I EAST	RCM	07/23/77	11.33	NA	12.00	1.57	5.40	2.47	2.33	0.090	0.77	NA	0.683	NA	120.00
501.00	SAN MIGUEL I EAST	RCM	12/03/77	25.67	NA	11.00	1.77	4.13	2.70	2.43	0.081	0.63	NA	0.733	NA	133.33
501.00	SAN MIGUEL I EAST	RCM	08/15/78	19.73	NA	6.87	1.63	3.83	2.43	2.47	0.211	NA	NA	0.650	NA	122.67
501.00	SAN MIGUEL I EAST	RCM	11/18/78	14.40	NA	8.47	1.03	3.17	1.70	1.93	0.112	NA	NA	0.517	NA	96.00
502.00	SANTA CRUZ I	RCM	08/02/77	74.00	NA	7.43	1.60	4.40	1.43	4.40	0.059	1.03	NA	0.523	NA	106.33
502.00	SANTA CRUZ I	RCM	12/04/77	33.67	NA	6.07	1.60	4.37	1.87	2.17	0.081	1.33	NA	1.113	NA	133.33
502.00	SANTA CRUZ I	RCM	08/15/78	50.40	NA	7.23	1.53	4.73	1.43	3.77	0.179	NA	NA	1.333	NA	128.00
502.00	SANTA CRUZ I	RCM	12/16/78	41.33	NA	6.60	1.33	4.03	1.60	2.40	0.142	NA	NA	1.100	NA	117.33
503.00	ANACAPA I	RCM	08/02/77	30.00	NA	6.10	1.90	5.47	5.10	2.33	0.116	1.20	NA	4.800	NA	170.00
503.00	ANACAPA I	RCM	12/04/77	14.33	NA	5.50	2.03	3.87	3.90	1.30	0.083	0.90	NA	2.600	NA	156.67
503.00	ANACAPA I	RCM	08/14/78	20.80	NA	5.80	1.43	4.73	5.90	2.73	0.178	NA	NA	4.967	NA	168.00
503.00	ANACAPA I	RCM	11/15/78	14.93	NA	6.33	1.47	3.80	5.30	2.13	0.204	NA	NA	6.133	NA	168.00
503.00	ANACAPA I	RCM	12/09/79	75.67	NA	5.60	1.40	3.60	5.27	1.93	0.188	0.90	NA	2.867	NA	210.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
503.00	ANACAPA I	TCM	05/13/80	270.00	NA	15.87	1.40	4.27	3.47	8.40	0.323	1.97	NA	0.410	NA	136.67
503.00	ANACAPA I	TCM	11/11/80	34.67	NA	9.43	0.63	5.90	1.77	4.33	0.215	NA	NA	0.467	NA	101.67
504.00	SANTA BARBARA I	RCH	07/27/77	37.00	NA	10.33	1.67	5.03	3.23	2.40	0.079	1.53	NA	1.433	NA	146.67
504.00	SANTA BARBARA I	RCH	12/06/77	31.00	NA	8.47	1.67	4.67	2.93	2.27	0.101	1.60	NA	0.637	NA	140.00
504.00	SANTA BARBARA I	RCH	08/23/78	159.73	NA	10.93	2.23	4.27	4.30	5.93	0.169	NA	NA	0.867	NA	130.67
504.00	SANTA BARBARA I	RCH	12/20/78	138.40	NA	15.20	2.47	4.47	3.77	4.97	0.187	NA	NA	0.867	NA	173.33
505.00	CHANNEL I. HARBOR	TCM	05/21/80	543.33	NA	9.40	1.37	7.30	3.30	10.53	0.308	1.57	NA	0.156	NA	120.00
505.00	CHANNEL I. HARBOR	RBM	05/21/80	121.67	NA	3.80	0.40	5.73	2.37	7.10	0.206	0.73	NA	0.051	NA	180.00
505.00	CHANNEL I. HARBOR	TCM	11/11/80	399.33	NA	7.93	1.63	8.10	1.73	10.17	0.283	NA	NA	0.217	NA	136.33
505.20	CHANNEL IS. HARBOR	TCM	12/31/86	270.68	NA	5.76	2.37	29.94	3.93	16.13	0.348	NA	NA	0.062	NA	325.98
506.00	PORT HUENEME	TCM	05/13/80	636.67	NA	9.87	1.57	6.87	3.10	11.50	0.314	1.23	NA	0.310	NA	130.00
506.00	PORT HUENEME	TCM	11/11/80	319.33	NA	6.20	1.37	8.87	1.87	10.73	0.150	NA	NA	0.410	NA	126.00
506.20	PORT HUENEME WHARF 1	TCM	12/31/86	158.08	NA	4.08	1.93	30.53	4.87	16.12	0.274	NA	NA	0.069	NA	401.37
507.00	POINT MUGU	RCH	07/24/77	160.00	NA	3.47	1.70	7.30	3.60	5.93	0.062	0.63	NA	2.600	NA	96.33
507.00	POINT MUGU	RCH	12/02/77	186.67	NA	1.70	1.70	6.97	4.47	6.57	0.061	0.37	NA	1.733	NA	120.00
507.00	POINT MUGU	RCH	08/04/78	200.80	NA	2.97	1.33	6.33	2.70	6.40	0.131	NA	NA	1.633	NA	106.67
507.00	POINT MUGU	RCH	11/16/78	201.60	NA	2.57	1.33	5.80	2.83	5.47	0.153	NA	NA	1.733	NA	106.67
507.10	MUGU LAGOON L ST	TCM	12/31/86	374.53	NA	4.04	2.55	6.13	1.08	33.36	0.262	NA	NA	0.156	NA	145.95
507.20	MUGU LAGOON LAG RD	TCM	12/31/86	355.17	NA	7.64	3.01	8.87	2.17	21.44	0.360	NA	5.41	0.243	NA	191.67
507.30	MUGU LAGOON CALL	TCM	12/31/86	439.75	NA	2.64	2.48	6.79	1.46	17.20	0.239	NA	NA	0.165	NA	122.36
507.80	REVOLON SLOUGH	FWC	12/31/86	173.00	NA	8.98	1.47	26.62	0.49	25.96	0.169	NA	NA	0.384	NA	170.00
554.00	MARINA DEL REY PAT.	TCM	12/30/85	307.70	NA	6.18	2.10	72.08	49.18	18.30	0.331	NA	NA	0.464	NA	432.78
555.00	MARINA DEL REY BAS.G	TCM	12/30/85	514.39	NA	8.90	2.85	47.01	39.39	37.09	0.303	NA	NA	0.446	NA	757.87

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
555.00	MARINA DEL REY BAS.G	TCH	12/31/86	203.74	NA	11.55	4.57	112.12	21.70	50.98	0.559	NA	NA	0.695	NA	832.74
556.00	MARINA DEL REY BAS.E	TCH	12/30/85	476.98	NA	7.13	2.91	61.47	29.65	35.62	0.351	NA	NA	0.376	NA	638.11
556.00	MARINA DEL REY BAS.E	TCH	12/31/86	222.37	NA	7.83	2.78	87.78	20.21	37.22	0.469	NA	NA	0.414	NA	672.37
557.00	MARINA DEL REY BALN.	TCH	12/30/85	530.96	NA	4.38	3.31	13.18	35.45	11.82	0.240	NA	NA	0.470	NA	198.23
557.00	MARINA DEL REY BALN.	TCH	12/31/86	237.12	NA	9.29	3.62	12.59	23.47	10.14	0.339	NA	NA	2.461	NA	263.52
601.00	LA-LB NATIONAL STEEL	RBM	03/24/82	773.33	NA	4.10	6.67	19.30	37.13	21.43	0.304	NA	NA	0.023	NA	453.33
601.00	LA-LB NATIONAL STEEL	TCH	12/29/83	411.63	NA	11.17	6.33	18.40	16.13	37.10	0.371	NA	NA	0.067	NA	425.10
601.00	LA-LB NATIONAL STEEL	RBM	11/06/84	243.47	NA	2.27	3.87	18.87	11.90	18.53	0.288	NA	NA	0.081	NA	344.20
601.00	LA-LB NATIONAL STEEL	TCH	01/02/85	387.43	NA	7.53	3.80	19.50	14.53	34.23	0.478	NA	NA	0.104	NA	356.97
601.00	LA-LB NATIONAL STEEL	TCH	12/31/85	193.64	NA	3.65	2.41	27.60	19.84	16.32	0.276	NA	NA	0.142	NA	283.79
601.00	LA-LB NATIONAL STEEL	TCH	12/30/86	248.60	NA	5.96	4.25	27.37	18.89	23.85	0.363	NA	NA	0.081	NA	423.81
602.00	LA-LB WEST BASIN	RBM	03/24/82	684.67	NA	3.07	6.70	14.07	24.20	22.63	0.269	NA	NA	0.047	NA	444.33
602.00	LA-LB WEST BASIN	TCH	12/29/83	303.37	NA	9.60	6.10	27.03	10.13	30.43	0.316	NA	NA	0.064	NA	408.80
602.00	LA-LB WEST BASIN	TCH	01/02/85	614.17	NA	7.27	4.00	14.07	15.67	30.13	0.392	NA	NA	0.073	NA	320.67
602.00	LA-LB WEST BASIN	TCH	12/31/85	457.14	NA	7.55	3.06	24.19	16.55	29.03	0.346	NA	NA	0.099	NA	355.24
602.00	LA-LB WEST BASIN	TCH	12/30/86	395.82	NA	3.76	3.60	20.55	9.67	23.79	0.255	NA	NA	0.052	NA	314.64
602.50	LA-LB TODD SHIPYARDS	RBM	11/06/84	201.03	NA	2.90	1.93	38.87	8.03	21.67	0.092	NA	NA	0.073	NA	288.13
602.50	LA-LB TODD SHIPYARDS	TCH	01/02/85	244.03	NA	7.80	2.80	33.50	11.70	50.70	0.432	NA	NA	0.097	NA	497.50
602.50	LA-LB TODD SHIPYARDS	TCH	12/31/85	241.02	NA	8.23	3.14	24.32	21.66	36.09	0.246	NA	NA	0.197	NA	625.77
602.80	BERTH 49	TCH	12/30/86	165.92	NA	5.46	3.44	231.04	7.68	13.73	0.399	NA	2.79	0.154	NA	430.32
603.00	LA-LB BERTH 151	RBM	03/24/82	528.33	NA	3.83	2.67	11.33	12.63	14.60	0.271	NA	NA	0.050	NA	407.00
603.00	LA-LB BERTH 151	TCH	12/29/83	319.50	NA	8.77	4.37	22.47	13.00	29.97	0.435	NA	NA	0.084	NA	430.37
603.00	LA-LB BERTH 151	TCH	01/02/85	374.30	NA	9.53	3.10	25.03	12.60	37.77	0.316	NA	NA	0.154	NA	288.83

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
603.00	LA-LB BERTH 151	TCH	12/31/85	486.06	NA	6.08	2.96	24.90	13.23	28.81	0.218	NA	NA	0.116	NA	331.97
603.60	SLIP 240	TCH	12/30/86	296.44	NA	4.59	2.85	21.97	6.95	20.23	0.259	NA	NA	0.063	NA	258.07
603.80	WEST CHANNEL	TCH	12/30/86	144.54	NA	4.58	2.24	30.62	5.79	14.40	0.265	NA	NA	0.074	NA	249.62
604.00	GATX	RBM	03/24/82	497.67	NA	2.03	2.37	10.93	9.90	16.63	0.169	NA	NA	0.048	NA	309.33
604.00	GATX	TCH	12/31/85	355.83	NA	6.31	2.48	15.84	12.63	16.62	0.297	NA	NA	0.137	NA	239.98
605.00	CABRILLO PIER	RBM	03/24/82	282.00	NA	1.70	1.50	8.30	6.27	12.93	0.063	NA	NA	0.073	NA	274.33
605.00	CABRILLO PIER	TCH	12/29/83	324.17	NA	7.20	4.00	14.37	5.10	17.67	0.281	NA	NA	0.106	NA	246.57
606.00	OUTER FISH HARBOR	RBM	03/24/82	438.00	NA	1.00	2.03	12.07	11.40	17.30	0.180	NA	NA	0.033	NA	298.67
606.20	FISH HARBOR	TCH	12/30/86	296.87	NA	3.25	2.79	37.24	10.25	21.78	0.430	NA	NA	0.037	NA	356.26
607.00	TERMINAL ISLAND	TCH	01/12/82	185.67	NA	2.47	1.40	5.53	5.37	11.60	0.044	NA	NA	0.493	NA	99.00
607.00	TERMINAL ISLAND	RBM	03/24/82	267.67	NA	2.13	9.67	9.60	6.53	13.50	0.054	NA	NA	0.653	NA	194.33
607.00	TERMINAL ISLAND	TCH	12/29/83	389.23	NA	3.90	3.30	9.00	5.27	14.93	0.142	NA	NA	0.361	NA	166.40
607.00	TERMINAL ISLAND	TCH	12/31/85	208.41	NA	1.72	1.74	7.30	7.17	12.57	0.085	NA	NA	0.438	NA	152.73
607.60	BERTH 214	TCH	12/30/86	277.76	NA	4.15	2.44	9.64	4.49	16.15	0.166	NA	2.11	0.077	NA	200.91
607.60	CHANNEL 2	TCH	12/30/86	401.78	NA	3.07	3.57	14.57	5.35	14.73	0.181	NA	NA	0.028	NA	374.89
607.80	PIER J	TCH	12/30/86	267.65	NA	3.86	2.23	8.00	5.85	12.44	0.170	NA	NA	0.296	NA	157.92
608.00	NAVY MOLE	TCH	11/13/80	272.33	NA	3.93	1.13	8.83	7.47	11.33	0.127	NA	NA	0.077	NA	137.33
609.00	TIDE GAUGE	RBM	03/30/80	1502.00	NA	3.60	1.60	7.67	23.57	30.30	0.398	2.07	NA	0.077	NA	220.00
609.00	TIDE GAUGE	TCH	05/19/80	403.33	NA	9.43	1.70	6.73	12.47	18.13	0.328	1.40	NA	0.693	NA	163.33
609.00	TIDE GAUGE	TCH	11/12/80	326.33	NA	3.87	1.30	8.67	5.77	16.13	0.136	NA	NA	0.513	NA	110.67
609.00	TIDE GAUGE	TCH	01/12/82	247.67	NA	3.50	1.37	6.93	8.17	9.60	0.041	NA	NA	0.430	NA	140.33
609.00	TIDE GAUGE	RBM	03/24/82	293.33	6.50	0.83	1.03	7.17	4.17	13.80	0.023	NA	0.90	0.045	NA	149.67
609.00	TIDE GAUGE	TCH	12/29/83	385.20	NA	3.37	2.23	9.47	11.03	18.43	0.199	NA	NA	0.359	NA	175.57

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
609.00	TIDE GAUGE	TCH	12/31/85	437.74	NA	2.72	1.80	7.50	9.65	14.39	0.108	NA	NA	0.860	NA	135.77
609.40	QUEENSWAY BAY	TCH	12/30/86	103.32	NA	4.23	2.38	9.38	3.95	14.89	0.244	NA	NA	0.325	NA	151.48
610.00	LA-LB LA RIVER MOUTH	RBM	01/02/85	465.43	NA	1.80	2.93	13.07	11.13	23.13	0.443	NA	NA	0.073	NA	145.53
611.00	PIER F	RBM	03/24/82	248.67	NA	0.87	0.93	8.73	4.17	9.00	0.037	NA	NA	0.045	NA	190.33
613.00	S. CAL. EDISON	RBM	03/24/82	410.67	NA	1.37	1.73	11.93	7.80	19.30	0.158	NA	NA	0.037	NA	317.00
613.00	S. CAL. EDISON	TCH	12/29/83	406.00	NA	6.10	3.33	14.97	9.20	26.17	0.259	NA	NA	0.083	NA	304.10
613.00	S. CAL. EDISON	TCH	12/31/85	526.21	NA	3.29	2.19	12.06	8.08	22.87	0.214	NA	NA	0.101	NA	232.18
614.00	CHANNEL 3	RBM	03/24/82	260.67	NA	1.70	1.70	16.57	14.57	20.60	0.091	NA	NA	0.047	NA	304.00
615.00	HENRY FORD BRIDGE	RBM	03/24/82	409.33	NA	2.20	4.53	19.13	8.00	15.77	0.224	NA	NA	0.163	NA	244.27
615.00	HENRY FORD BRIDGE	TCH	12/31/85	346.63	NA	3.97	2.83	29.01	15.87	21.35	0.262	NA	NA	0.110	NA	325.41
615.00	HENRY FORD BRIDGE	TCH	12/30/86	392.20	NA	2.74	4.59	21.57	9.73	16.49	0.245	NA	NA	0.040	NA	393.17
616.00	LA-LB CONSOLIDATED S	TCH	01/12/82	282.00	NA	9.83	4.33	12.03	33.10	20.73	0.224	NA	NA	0.107	NA	452.00
616.00	LA-LB CONSOLIDATED S	RBM	03/24/82	474.67	11.93	4.63	7.83	14.33	34.90	19.73	0.224	NA	0.80	0.060	NA	388.00
616.00	LA-LB CONSOLIDATED S	TCH	01/02/85	688.63	NA	13.20	8.83	16.00	26.93	48.07	0.447	NA	NA	0.172	NA	395.07
616.00	LA-LB CONSOLIDATED S	TCH	12/31/85	615.27	NA	6.16	9.02	19.83	34.31	30.67	0.146	NA	NA	0.107	NA	403.54
616.00	LA-LB CONSOLIDATED S	TCH	12/30/86	314.97	NA	8.51	7.44	15.29	21.59	26.79	0.368	NA	NA	0.066	NA	419.93
617.00	WHITE'S POINT	TCH	01/12/82	18.67	NA	3.53	1.30	6.23	3.23	3.70	0.031	NA	NA	2.400	NA	101.67
625.00	ALAMITOS BAY W. 2ND	TCH	12/30/85	312.89	NA	1.94	1.32	7.62	9.88	12.78	0.112	NA	NA	0.061	NA	136.57
626.00	ALAMITOS BAY CER.CH.	TCH	12/30/85	698.90	NA	4.39	2.70	12.58	6.91	14.23	0.215	NA	NA	0.079	NA	231.94
627.00	ALAMITOS BAY M.STAD.	TCH	12/30/85	547.40	NA	1.69	1.79	8.10	6.43	11.03	0.082	NA	NA	0.074	NA	146.86
627.40	ALAMITOS BAY M.STAD.	TCH	12/24/86	260.31	NA	8.29	2.59	8.28	15.25	11.05	0.385	NA	NA	0.338	NA	225.71
647.00	POINT DUME	PCM	12/11/80	328.33	NA	3.67	2.43	8.90	4.53	9.67	0.224	NA	NA	10.840	NA	160.67
648.00	MALIBU	RCM	12/11/80	519.00	NA	7.17	3.33	9.90	10.57	15.97	0.448	NA	NA	19.740	NA	215.67

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
649.00	BIG ROCK BEACH	RCM	12/11/80	790.00	NA	4.17	2.87	16.50	7.87	21.23	0.350	NA	NA	21.447	NA	179.67
650.00	SANTA MONICA	RCM	12/11/80	492.67	NA	2.70	2.30	15.90	5.43	15.63	0.345	NA	NA	12.517	NA	144.33
651.00	MAR. DEL REY N DOCKS	TCH	05/19/80	333.33	NA	8.77	1.13	18.63	46.27	19.40	0.183	0.97	NA	0.165	NA	306.67
651.00	MAR. DEL REY N DOCKS	TCH	11/14/80	339.67	NA	6.40	1.70	26.77	33.73	16.23	0.186	NA	NA	0.257	NA	263.00
652.00	M.D.R. N DOCKS JETTY	RBM	05/19/80	390.00	NA	3.47	1.03	39.70	87.00	25.27	0.356	1.13	NA	0.183	NA	476.67
653.00	M.D.R. S DOCKS JETTY	RBM	01/11/82	601.67	NA	2.93	4.40	12.90	48.80	13.97	NA	NA	NA	1.233	NA	343.33
654.00	PLAYA DEL REY	RCM	12/11/80	380.00	NA	1.93	3.30	19.80	31.30	13.10	0.299	NA	NA	27.627	NA	214.00
655.00	EL SUGUNDO GRAND AVE	RCM	12/11/80	428.33	NA	2.30	6.43	23.37	23.53	21.67	0.392	NA	NA	28.653	NA	269.00
656.00	MANHATTAN BEACH	RCM	12/11/80	390.00	NA	1.37	3.70	20.03	22.80	12.40	0.199	NA	NA	29.087	NA	183.33
657.00	HERMOSA BEACH	RCH	12/11/80	272.67	NA	1.40	2.67	20.93	28.30	9.73	0.247	NA	NA	26.153	NA	200.00
658.00	REDONDO BEACH	RCM	12/11/80	279.00	NA	2.07	2.60	13.13	17.80	8.33	0.303	NA	NA	28.653	NA	196.33
659.00	PALOS VERDES POINT	RCM	12/15/80	89.00	NA	4.33	2.83	16.97	4.13	5.87	0.330	NA	NA	42.000	NA	200.67
660.00	POINT VICENTE	RCM	11/03/79	533.33	NA	2.23	3.70	11.33	5.53	13.47	0.470	1.80	NA	27.667	NA	240.00
660.00	POINT VICENTE	RCM	12/14/80	190.33	NA	1.70	3.27	14.97	2.77	12.87	0.239	NA	NA	33.613	NA	181.00
661.00	ROYAL PALMS NORTH	RCM	11/03/79	320.00	NA	3.97	7.50	27.00	8.13	8.63	0.978	2.87	NA	42.333	NA	336.67
661.00	ROYAL PALMS NORTH	RCM	12/14/80	360.33	NA	5.90	8.13	24.67	9.07	13.23	0.748	NA	NA	67.300	NA	238.00
662.00	LA-LB ROYAL PALMS	RCM	07/31/77	84.33	NA	3.57	7.80	9.03	15.00	6.90	0.210	1.47	NA	5.467	NA	213.33
662.00	LA-LB ROYAL PALMS	RCM	12/05/77	150.00	NA	2.57	6.70	10.47	17.67	8.63	0.248	2.17	NA	6.700	NA	280.00
662.00	LA-LB ROYAL PALMS	RCM	08/04/78	148.00	NA	3.17	6.63	7.90	16.00	7.13	0.371	NA	NA	6.933	NA	210.93
662.00	LA-LB ROYAL PALMS	RCM	11/24/78	164.53	NA	3.27	6.37	8.00	13.33	7.83	0.358	NA	NA	6.933	NA	213.33
662.00	LA-LB ROYAL PALMS	RCM	10/30/79	593.33	NA	4.40	8.50	9.37	10.03	13.47	0.533	2.63	NA	4.433	NA	313.33
662.00	LA-LB ROYAL PALMS	RCM	01/12/82	154.00	9.57	2.33	3.40	6.80	6.80	9.90	0.149	NA	1.70	4.600	NA	170.33
662.00	LA-LB ROYAL PALMS	RCM	12/28/82	234.17	25.50	2.87	3.73	8.27	7.90	9.50	0.358	NA	NA	8.866	NA	297.03

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPH

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
662.00	LA-LB ROYAL PALMS	RCH	12/30/83	220.30	NA	3.50	3.40	8.73	8.53	9.43	0.224	NA	NA	5.696	NA	297.43
662.00	LA-LB ROYAL PALMS	RCH	01/02/85	219.77	NA	3.13	3.87	8.00	6.63	16.50	0.344	NA	NA	3.339	NA	269.13
662.00	LA-LB ROYAL PALMS	RCH	12/23/85	179.80	NA	3.02	3.27	9.42	7.01	11.12	0.273	NA	NA	9.192	NA	238.75
662.00	LA-LB ROYAL PALMS	RCH	12/30/86	219.77	NA	4.26	4.13	8.30	5.53	13.18	0.406	NA	NA	7.073	NA	244.36
663.00	ROYAL PALMS SOUTH	RCH	10/29/79	560.00	NA	4.57	9.17	10.83	13.87	8.27	0.786	2.47	NA	4.523	NA	266.67
664.00	CABRILLO BEACH	RCH	11/03/79	523.33	NA	3.10	3.67	10.13	6.20	14.60	0.539	2.40	NA	7.900	NA	223.33
680.00	CATALINA I. EAST	RCH	08/24/78	74.40	NA	4.10	2.43	3.73	4.67	6.37	0.280	NA	NA	1.267	NA	109.33
680.00	CATALINA I. EAST	RCH	12/19/78	361.33	NA	4.80	2.77	4.07	3.70	12.00	0.241	NA	NA	1.633	NA	130.67
680.00	CATALINA I. EAST	RCH	12/13/79	493.33	NA	5.70	2.73	4.57	3.63	11.77	0.426	1.83	NA	1.233	NA	193.33
680.00	CATALINA I. EAST	RCH	12/10/80	127.33	NA	3.63	2.03	4.53	3.50	8.67	0.277	NA	NA	1.460	NA	130.00
680.00	CATALINA I. EAST	TCH	12/10/80	121.33	NA	8.23	1.63	6.03	2.70	6.87	0.191	NA	NA	0.377	NA	127.67
681.00	CATALINA I. WEST	RCH	07/28/77	24.67	NA	7.23	1.90	4.70	24.33	2.07	0.095	1.27	NA	0.850	NA	171.33
681.00	CATALINA I. WEST	RCH	12/07/77	68.67	NA	9.53	2.97	5.87	26.33	4.33	0.171	1.90	NA	2.633	NA	220.00
681.00	CATALINA I. WEST	RCH	08/24/78	51.20	NA	7.20	2.47	4.70	26.67	6.67	0.297	NA	NA	1.667	NA	176.00
681.00	CATALINA I. WEST	RCH	12/19/78	260.80	NA	10.40	4.07	4.10	26.33	9.00	0.326	NA	NA	2.033	NA	170.67
681.00	CATALINA I. WEST	RCH	12/13/79	235.00	NA	8.47	1.97	3.83	38.33	5.43	0.375	1.47	NA	1.633	NA	256.67
681.00	CATALINA I. WEST	TCH	05/20/80	1030.00	NA	19.70	6.00	5.50	30.37	26.33	0.228	5.50	NA	0.650	NA	176.67
681.00	CATALINA I. WEST	RCH	12/09/80	266.33	NA	9.90	3.37	4.73	21.97	11.47	0.239	NA	NA	2.523	NA	182.00
681.00	CATALINA I. WEST	TCH	12/10/80	249.67	NA	8.63	2.70	5.17	7.93	10.63	0.215	NA	NA	0.423	NA	117.33
682.00	CAT RIBBON ROCK	RCH	12/10/80	150.00	NA	6.27	1.67	5.03	2.40	7.07	0.108	NA	NA	0.230	NA	113.67
683.00	CATALINA BEN WESTON	RCH	12/09/80	694.33	NA	6.83	10.17	5.40	3.57	18.60	0.244	NA	NA	0.347	NA	152.67
684.00	CAT SILVER CANYON	RCH	12/09/80	419.67	NA	2.93	4.63	5.63	2.60	11.47	0.295	NA	NA	0.187	NA	125.00
685.00	CAT CHURCH ROCK	RCH	12/09/80	118.00	NA	5.37	1.17	4.57	3.07	6.60	0.166	NA	NA	0.840	NA	103.00

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
701.00	COLORADO LAGOON	RBM	01/11/82	286.67	NA	1.97	0.97	8.97	66.10	11.60	0.202	NA	NA	0.037	NA	106.33
701.00	COLORADO LAGOON	RBM	01/03/85	690.33	NA	1.93	1.77	10.17	37.27	24.33	0.597	NA	NA	0.067	NA	179.17
701.00	COLORADO LAGOON	RBM	12/23/85	218.93	NA	1.12	0.83	8.22	18.79	13.78	0.266	NA	NA	0.085	NA	110.97
701.20	COLORADO LAGOON	TCM	12/24/86	89.88	NA	3.74	1.38	4.17	17.74	6.40	0.228	NA	NA	0.104	NA	120.90
707.00	ANAHEIM NAVY HARBOR	TCM	12/29/83	251.87	NA	7.57	2.13	10.93	14.70	17.23	0.266	NA	NA	0.077	NA	229.03
707.00	ANAHEIM NAVY HARBOR	TCM	12/31/85	328.86	NA	1.10	1.18	7.52	9.71	12.26	0.084	NA	NA	0.064	NA	134.99
707.00	ANAHEIM NAVY HARBOR	TCM	12/24/86	225.90	NA	4.20	1.72	8.70	7.17	18.63	0.207	NA	NA	0.044	NA	210.46
708.00	ANAHEIM NAVY MARSH	TCM	12/29/83	326.87	NA	6.93	1.80	9.80	6.67	16.27	0.219	NA	NA	0.123	NA	236.43
708.00	ANAHEIM NAVY MARSH	TCM	12/24/86	269.94	NA	4.92	1.62	7.40	5.27	13.85	0.253	NA	NA	0.075	NA	197.68
709.00	AB ENTRANCE	RBM	02/04/81	671.33	NA	3.77	1.40	26.30	22.47	25.33	0.294	NA	NA	0.013	NA	300.67
710.00	ANAHEIM FUEL DOCKS N	RBM	05/17/80	936.67	NA	1.60	1.00	7.43	8.37	28.07	0.122	1.97	NA	0.041	NA	146.67
710.20	ANAHEIM FUEL DOCKS S	TCM	01/03/85	770.97	NA	6.03	2.63	9.73	16.03	28.30	0.399	NA	NA	0.069	NA	234.93
710.20	ANAHEIM FUEL DOCKS S	TCM	12/31/85	394.71	NA	3.88	1.71	8.74	14.11	15.86	0.109	NA	NA	0.065	NA	205.53
710.20	ANAHEIM FUEL DOCKS S	TCM	12/24/86	322.09	NA	5.70	2.11	10.66	12.07	28.08	0.326	NA	NA	0.073	NA	278.87
712.00	PETERS LANDING	RBM	01/10/82	1163.33	NA	3.27	2.40	8.67	28.77	28.20	0.227	NA	NA	0.035	NA	351.67
713.00	ANAHEIM EDINGER ST	TCM	12/29/83	436.27	NA	10.80	2.27	8.87	25.80	44.63	0.481	NA	NA	0.154	NA	355.97
713.00	ANAHEIM EDINGER ST	TCM	12/31/85	729.38	NA	4.74	2.56	12.69	15.86	32.05	0.175	NA	NA	0.073	NA	255.58
713.00	ANAHEIM EDINGER ST	TCM	12/24/86	509.76	NA	4.95	2.76	11.92	12.35	28.54	0.470	NA	NA	0.035	NA	255.24
715.00	ANAHEIM BAY WARNER A	TCM	12/29/83	592.00	NA	13.40	2.90	10.40	33.83	84.73	0.392	NA	NA	0.065	NA	396.73
715.00	ANAHEIM BAY WARNER A	TCM	01/03/85	460.73	NA	10.17	2.60	7.37	25.67	48.77	0.450	NA	NA	0.102	NA	364.63
715.00	ANAHEIM BAY WARNER A	TCM	01/01/86	898.04	NA	11.56	4.17	13.00	32.37	39.62	0.287	NA	NA	0.076	NA	385.96
715.00	ANAHEIM BAY WARNER A	TCM	12/24/86	287.42	NA	4.96	1.98	8.54	14.09	43.59	1.464	NA	2.67	0.060	NA	272.24
717.00	ANAHEIM HARBOR IN	TCM	01/01/86	426.42	NA	6.78	2.05	14.93	29.78	30.07	0.223	NA	NA	0.082	NA	308.87

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
717.00	ANAHEIM HARBOR LN	TCH	12/24/86	267.55	NA	4.42	1.73	16.29	16.56	34.24	0.328	NA	NA	0.016	NA	318.14
721.00	NEWPORT ENTRANCE CHA	TCH	01/11/82	327.00	NA	6.13	1.57	6.70	7.63	9.57	0.076	NA	NA	0.095	NA	154.33
721.00	NEWPORT ENTRANCE CHA	TCH	12/30/82	630.73	NA	7.67	1.27	8.30	5.80	13.53	0.231	NA	NA	0.066	NA	187.50
721.00	NEWPORT ENTRANCE CHA	TCH	12/27/83	644.27	NA	10.20	2.40	10.10	11.87	20.77	0.349	NA	NA	0.121	NA	272.93
721.00	NEWPORT ENTRANCE CHA	RCH	01/03/85	647.37	NA	2.97	1.53	9.53	4.43	26.47	0.296	NA	NA	0.039	NA	270.67
721.00	NEWPORT ENTRANCE CHA	TCH	01/01/86	356.28	NA	3.89	1.48	7.93	7.36	15.82	0.116	NA	NA	0.075	NA	184.72
721.00	NEWPORT ENTRANCE CHA	TCH	12/23/86	342.81	NA	3.60	1.64	9.36	5.42	20.81	0.299	NA	NA	0.017	NA	209.18
722.00	N.B. POLICE DOCKS	TCH	05/17/80	546.67	NA	9.13	1.27	7.50	8.77	17.93	0.228	1.27	NA	0.063	NA	160.00
722.00	N.B. POLICE DOCKS	RBM	05/17/80	745.00	NA	3.47	0.87	6.97	4.80	37.90	0.133	1.23	NA	0.041	NA	136.67
722.00	N.B. POLICE DOCKS	TCH	11/14/80	278.33	NA	6.80	1.00	9.27	8.27	22.30	0.202	NA	NA	0.047	NA	177.33
722.00	N.B. POLICE DOCKS	RBM	01/11/82	369.00	NA	5.33	1.27	8.20	7.60	20.13	0.224	NA	NA	0.039	NA	480.33
722.00	N.B. POLICE DOCKS	TCH	12/30/82	498.50	NA	9.37	1.27	8.97	4.83	13.37	0.252	NA	NA	0.058	NA	217.73
722.40	N.B. EL PASEO DR.	TCH	12/23/86	476.11	NA	3.02	1.52	6.17	1.46	12.32	0.226	NA	NA	0.034	NA	120.19
723.00	NEWPORT BAY ISLAND	TCH	01/11/82	596.00	NA	5.67	1.37	9.07	9.17	13.00	0.163	NA	NA	0.055	NA	209.33
723.00	NEWPORT BAY ISLAND	RBM	12/30/82	712.57	NA	5.03	0.87	9.83	4.23	20.97	0.153	NA	NA	0.025	NA	325.63
723.00	NEWPORT BAY ISLAND	TCH	01/03/85	536.33	NA	5.73	1.83	7.77	5.97	16.80	0.265	NA	NA	0.047	NA	226.40
723.00	NEWPORT BAY ISLAND	TCH	01/01/86	614.71	NA	5.19	2.24	11.68	6.79	23.07	0.164	NA	NA	0.082	NA	244.37
723.00	NEWPORT BAY ISLAND	TCH	12/23/86	321.11	NA	4.11	1.59	9.54	3.92	18.73	0.296	NA	NA	0.017	NA	231.82
723.40	N.B. TURNING BASIN	TCH	12/23/86	198.76	NA	5.70	1.68	15.47	7.08	28.55	0.475	NA	NA	0.029	NA	375.63
724.00	NEWPORT HWY 1 BRIDGE	TCH	12/30/82	650.70	NA	9.00	1.63	9.53	5.30	24.90	0.239	NA	NA	0.106	NA	283.00
724.00	NEWPORT HWY 1 BRIDGE	TCH	12/27/83	421.10	NA	12.57	2.50	7.57	7.27	20.87	0.328	NA	NA	0.091	NA	365.60
724.00	NEWPORT HWY 1 BRIDGE	RBM	01/03/85	583.10	NA	6.67	1.43	12.77	9.67	50.03	0.425	NA	NA	0.043	NA	387.63
724.00	NEWPORT HWY 1 BRIDGE	TCH	01/01/86	540.13	NA	6.54	2.32	9.14	7.31	18.99	0.153	NA	NA	0.066	NA	232.18

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/23/86	470.22	NA	8.60	2.39	10.45	6.50	28.97	0.510	NA	NA	0.026	NA	328.82
724.40	N.B. DUNES DOCK	TCM	12/23/86	396.93	NA	8.14	2.77	9.99	6.20	36.50	0.638	NA	2.57	0.034	NA	332.31
725.00	NEWPORT CROWS NEST	TCM	01/11/82	344.33	NA	11.27	2.13	31.33	17.60	25.33	0.366	NA	NA	0.060	NA	385.33
725.00	NEWPORT CROWS NEST	TCM	12/30/82	404.77	NA	12.77	1.57	37.83	13.57	29.97	0.485	NA	NA	0.068	NA	436.37
725.00	NEWPORT CROWS NEST	TCM	12/27/83	455.23	NA	8.40	1.87	38.33	17.83	35.40	0.533	NA	NA	0.171	NA	408.00
725.00	NEWPORT CROWS NEST	TCM	01/03/85	593.10	NA	10.37	2.67	40.53	15.70	25.87	0.732	NA	NA	0.086	NA	382.33
725.00	NEWPORT CROWS NEST	TCM	01/01/86	489.53	NA	6.27	2.76	44.05	16.88	23.25	0.431	NA	NA	0.096	NA	438.28
725.00	NEWPORT CROWS NEST	TCM	12/23/86	264.64	NA	6.10	2.02	45.46	9.63	32.40	0.722	NA	NA	0.045	NA	395.79
726.00	NEWPORT UPPER RHINE	TCM	12/30/82	612.87	17.90	13.03	2.23	77.47	23.17	39.80	0.608	NA	2.47	0.094	NA	597.27
726.00	NEWPORT UPPER RHINE	TCM	12/27/83	502.77	NA	11.30	2.13	61.80	26.57	50.73	0.604	NA	NA	0.099	NA	533.50
726.00	NEWPORT UPPER RHINE	TCM	01/03/85	1548.43	NA	5.97	4.47	101.70	21.10	95.07	0.731	NA	NA	0.080	NA	430.10
726.00	NEWPORT UPPER RHINE	TCM	01/01/86	287.70	NA	7.56	2.50	21.13	13.65	35.97	0.281	NA	NA	0.077	NA	446.02
726.00	NEWPORT UPPER RHINE	TCM	12/23/86	260.01	NA	6.67	2.11	63.82	8.61	41.29	0.657	NA	NA	0.056	NA	453.98
726.20	N.B. RHINE CH. 26TH	TCM	12/23/86	264.56	NA	6.98	2.29	93.77	9.07	56.15	0.713	NA	NA	0.039	NA	484.49
726.40	N.B. RHINE CH. END	TCM	12/23/86	208.35	NA	7.78	2.17	28.32	10.03	26.44	1.221	NA	NA	0.024	NA	327.02
728.40	NEWPORT MACARTHUR BR	FWC	11/07/84	464.00	NA	5.50	0.83	37.60	2.17	67.03	0.201	NA	NA	0.222	NA	180.30
728.40	NEWPORT MACARTHUR BR	FWC	12/01/85	1511.11	NA	7.91	3.04	49.54	2.61	35.80	0.309	NA	NA	0.309	NA	177.08
728.40	NEWPORT MACARTHUR BR	FWC	12/23/86	526.95	NA	4.85	1.67	27.60	1.02	29.35	0.295	NA	NA	0.111	NA	139.96
730.00	HUNTINGTON BCH PIER	RCM	11/02/79	386.67	NA	0.97	1.00	7.60	6.63	8.77	0.155	0.57	NA	2.033	NA	150.00
731.00	NEWPORT PIER	RCM	12/12/80	255.33	NA	1.75	1.07	8.70	5.47	12.53	0.118	NA	NA	1.073	NA	124.00
731.00	NEWPORT PIER	RCM	12/12/80	482.67	NA	2.70	1.23	7.43	2.87	15.43	0.120	NA	NA	0.037	NA	128.67
732.00	NEWPORT W. JETTY	RCM	10/30/79	646.67	NA	1.27	1.33	6.37	7.20	13.97	0.195	0.70	NA	2.067	NA	156.67
732.00	NEWPORT W. JETTY	RCM	12/12/80	151.00	NA	2.87	1.20	8.17	11.43	9.83	0.142	NA	NA	1.020	NA	156.67

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
733.00	NEWPORT W JETTY END	RCH	12/12/80	255.33	NA	1.80	1.17	7.57	3.93	13.97	0.111	NA	NA	1.823	NA	124.67
734.00	NEWPORT EAST JETTY	RCH	12/12/80	224.67	NA	2.60	1.17	8.00	8.97	15.43	0.165	NA	NA	2.047	NA	169.00
735.00	CORONA DEL MAR	RCH	07/29/77	96.00	NA	2.77	3.17	10.53	15.67	6.97	0.227	1.73	NA	8.667	NA	193.33
735.00	CORONA DEL MAR	RCH	12/09/77	67.67	NA	2.43	2.03	7.60	18.33	5.07	0.171	0.83	NA	4.310	NA	226.67
735.00	CORONA DEL MAR	RCH	08/05/78	116.27	NA	3.23	1.13	8.27	13.67	12.27	0.365	NA	NA	6.433	NA	181.33
735.00	CORONA DEL MAR	RCH	11/21/78	184.00	NA	3.70	2.43	8.50	15.00	11.47	0.380	NA	NA	9.033	NA	216.00
735.00	CORONA DEL MAR	RCH	10/27/79	290.00	NA	2.33	1.70	8.87	9.50	17.80	0.414	1.03	NA	7.433	NA	236.67
736.00	LITTLE CORONA C. BCH	RCH	11/02/79	186.67	NA	4.07	1.73	7.73	8.53	14.80	0.321	1.27	NA	10.467	NA	270.00
737.00	CRESCENT BAY BEACH	RCH	11/02/79	120.00	NA	2.50	1.17	5.77	7.73	6.97	0.185	0.57	NA	5.333	NA	190.00
740.00	DANA PT HARB BOAT YD	TCH	12/24/85	403.63	NA	4.76	2.40	38.70	8.68	13.39	0.247	NA	NA	0.086	NA	383.70
744.00	SAN ONOFRE OUTFALL	TCH	01/02/86	366.84	NA	1.94	1.62	4.63	1.26	6.30	0.072	NA	NA	0.112	NA	90.25
748.00	OCEANSIDE HARBOR	RCH	01/03/85	546.53	NA	2.37	1.43	120.07	12.67	40.77	0.942	NA	NA	0.069	NA	557.03
748.00	OCEANSIDE HARBOR	TCH	12/24/85	541.30	NA	6.20	2.29	39.25	5.57	25.77	0.306	NA	NA	0.083	NA	391.61
748.00	OCEANSIDE HARBOR	TCH	12/29/86	484.83	NA	7.53	2.44	93.21	5.39	33.41	0.583	NA	NA	0.055	NA	538.11
750.00	OCEANSIDE	RCH	07/30/77	306.67	NA	1.27	1.00	7.60	2.50	7.77	0.036	1.27	NA	1.367	NA	90.00
750.00	OCEANSIDE	RCH	12/08/77	300.00	NA	1.47	1.17	7.97	3.77	8.37	0.082	0.50	NA	1.433	NA	143.33
750.00	OCEANSIDE	RCH	08/05/78	362.67	NA	1.73	0.90	6.37	1.63	9.87	0.092	NA	NA	0.900	NA	112.00
750.00	OCEANSIDE	RCH	11/19/78	346.93	NA	2.00	2.60	5.50	3.03	11.73	0.111	NA	NA	1.100	NA	154.67
750.00	OCEANSIDE	RCH	10/28/79	863.33	NA	1.20	1.07	5.53	2.13	17.17	0.617	0.40	NA	0.697	NA	113.33
750.00	OCEANSIDE	RCH	03/02/81	1046.00	NA	2.00	1.30	9.93	2.00	24.30	0.112	NA	NA	0.353	NA	110.00
750.00	OCEANSIDE	RCH	01/10/82	625.33	6.07	0.80	1.37	6.17	1.37	10.83	0.007	NA	2.37	0.200	NA	112.67
750.00	OCEANSIDE	RCH	12/30/82	776.50	NA	1.33	1.40	6.33	1.20	17.53	0.091	NA	2.63	0.218	NA	175.00
750.00	OCEANSIDE	RCH	12/27/83	1578.57	NA	3.13	1.93	6.50	1.23	20.03	0.123	NA	NA	0.180	NA	246.33

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SILVER	SELENIUM	TITANIUM	ZINC
750.00	OCEANSIDE	RCM	01/03/85	779.50	NA	1.20	1.80	7.10	1.33	20.77	0.185	NA	0.439	NA	NA	212.70
750.00	OCEANSIDE	RCM	12/24/85	432.06	NA	0.00	1.74	6.86	1.06	11.44	0.110	NA	0.572	NA	NA	138.45
750.00	OCEANSIDE	RCM	12/29/86	428.60	NA	0.60	1.79	7.43	1.16	14.48	0.140	NA	0.745	NA	NA	158.99
751.00	OCEANSIDE TRANS	TCH	11/13/80	494.33	NA	9.90	1.33	16.00	2.73	19.83	0.347	NA	0.113	NA	NA	214.00
753.00	INNER AGUA HEDIONDA	TCH	12/23/86	211.03	NA	3.10	1.31	14.66	5.00	13.07	0.320	NA	0.035	NA	NA	207.04
800.00	INGRAHAM ST NORTH	RBM	06/20/80	213.33	NA	2.07	0.40	4.00	1.80	9.10	0.073	0.63	0.223	NA	NA	99.00
830.00	TORREY PINES	RCM	11/01/79	836.67	NA	1.30	1.30	6.23	3.23	8.40	0.166	0.70	2.733	NA	NA	123.33
831.00	SCRIPPS PIER	RCM	10/31/79	706.67	NA	1.80	1.23	6.40	6.67	7.67	0.201	0.37	2.700	NA	NA	120.00
832.00	LA JOLLA	RCM	07/31/77	180.00	NA	3.60	2.57	7.17	18.67	5.93	0.191	1.30	9.367	NA	NA	203.33
832.00	LA JOLLA	RCM	12/08/77	220.00	NA	2.67	2.47	7.70	19.67	6.40	0.213	0.77	8.733	NA	NA	230.00
832.00	LA JOLLA	RCM	08/06/78	49.33	NA	2.60	0.93	6.83	15.00	4.47	0.328	NA	7.800	NA	NA	170.67
832.00	LA JOLLA	RCM	11/20/78	152.00	NA	3.00	1.60	4.87	18.00	5.93	0.272	NA	4.000	NA	NA	181.33
832.00	LA JOLLA	RCM	10/31/79	626.67	NA	3.03	1.83	7.97	12.50	8.30	0.449	1.27	6.300	NA	NA	208.33
833.00	BOOMERS POINT	RCM	10/31/79	526.67	NA	2.93	1.80	7.33	7.80	9.10	0.326	1.30	7.533	NA	NA	180.00
834.00	BIRD ROCK	RCM	11/01/79	500.00	NA	3.63	2.23	5.97	10.80	7.30	1.298	1.43	12.333	NA	NA	220.00
834.00	BIRD ROCK	RCM	12/13/80	293.33	NA	3.00	2.27	7.30	7.33	7.10	0.234	NA	13.680	NA	NA	190.33
835.00	PACIFIC BEACH	RCM	12/13/80	205.67	NA	2.17	1.00	7.00	6.83	7.77	0.208	NA	5.540	NA	NA	128.33
836.00	MISSION BAY N. JETTY	RCM	12/13/80	194.67	NA	2.53	0.97	6.33	4.50	7.03	0.137	NA	4.597	NA	NA	133.00
837.00	MISSION BAY S. JETTY	RCM	12/13/80	369.00	NA	2.50	1.17	7.17	4.40	10.67	0.178	NA	4.540	NA	NA	140.33
837.00	MISSION BAY S. JETTY	RCM	01/09/82	215.00	NA	0.73	0.73	5.93	2.73	5.80	0.010	NA	1.633	NA	NA	97.67
838.00	CRYSTAL PIER	RCM	01/09/82	162.67	NA	1.40	0.80	7.53	5.00	8.47	0.048	NA	3.300	NA	NA	132.00
838.20	PT. LOMA SUNSET CL.	RCM	12/26/85	468.90	NA	1.45	2.97	13.47	9.71	11.49	0.321	NA	25.527	NA	NA	275.85
838.20	PT. LOMA SUNSET CL.	RCM	12/29/86	270.87	NA	2.32	2.46	16.33	5.34	11.52	1.066	NA	39.558	NA	NA	275.16

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
839.00	PT. LOMA PINK HOUSE	RCH	02/02/81	625.00	NA	1.80	2.10	15.50	2.80	14.50	0.379	NA	NA	36.103	NA	160.00
839.00	PT. LOMA PINK HOUSE	RCH	01/09/82	178.67	8.10	0.87	1.13	10.30	1.77	7.57	0.103	NA	2.47	25.133	NA	136.00
839.20	PT. LOMA STP	RCH	12/26/85	422.47	NA	1.00	2.62	10.76	2.94	11.47	0.499	NA	NA	16.915	NA	203.04
839.20	PT. LOMA STP	RCH	12/29/86	490.76	NA	0.19	2.17	9.52	1.90	16.82	0.905	NA	NA	13.678	NA	199.20
840.00	NOSC DOLPHIN TANKS	RCH	12/13/80	581.00	NA	2.27	2.77	18.67	6.43	16.77	0.695	NA	NA	58.750	NA	203.67
840.00	NOSC DOLPHIN TANKS	RCH	01/09/82	363.67	8.63	1.17	1.63	11.07	3.80	10.53	0.200	NA	1.97	28.767	NA	196.73
840.00	NOSC DOLPHIN TANKS	RCH	01/03/83	603.17	38.87	2.37	2.30	19.20	3.73	12.37	0.598	NA	NA	4.052	NA	284.07
840.00	NOSC DOLPHIN TANKS	RCH	01/03/85	264.83	NA	1.70	2.07	12.07	4.10	13.20	0.503	NA	NA	2.607	NA	254.60
840.00	NOSC DOLPHIN TANKS	RCH	12/26/85	253.05	NA	1.49	2.81	11.50	4.90	7.83	0.297	NA	NA	10.068	NA	212.98
840.20	PT. LOMA CG STATION	RCH	12/26/85	677.59	NA	1.79	2.92	11.30	10.31	15.63	0.272	NA	NA	16.865	NA	227.67
841.00	CORONADO HOTEL	RCH	12/13/80	433.00	NA	1.57	1.10	7.90	3.17	10.17	0.134	NA	NA	1.697	NA	142.67
842.00	IMPERIAL BEACH	RCH	12/13/80	656.67	NA	1.77	1.23	8.50	2.40	17.77	0.108	NA	NA	2.000	NA	120.67
849.00	POINT LOMA A9D	TCH	01/05/83	213.43	29.37	6.33	1.17	9.20	1.90	5.03	0.196	NA	NA	0.809	NA	161.00
849.50	POINT LOMA A9S	TCH	01/05/83	137.73	NA	5.93	1.27	8.43	2.40	3.97	0.179	NA	NA	0.602	NA	160.17
850.00	POINT LOMA STP A8S	TCH	01/09/82	30.00	5.00	3.33	0.50	4.93	1.50	4.20	0.056	NA	1.57	2.000	NA	84.67
850.50	PT LOMA	RBM	01/26/83	474.07	NA	5.73	1.67	10.40	1.67	6.20	0.179	NA	NA	0.347	NA	161.50
852.00	POINT LOMA A10S	TCH	01/05/83	168.07	NA	6.10	1.40	8.90	2.60	4.23	0.193	NA	NA	1.007	NA	193.27
864.00	M.B. YACHT CLUB	TCH	12/28/83	613.77	NA	5.10	1.53	10.27	4.73	12.33	0.253	NA	NA	0.083	NA	205.80
865.00	M.B. HILTON DOCKS	RBM	01/09/82	825.33	NA	2.10	0.97	8.83	5.30	25.73	0.082	NA	NA	0.045	NA	156.33
865.00	M.B. HILTON DOCKS	TCH	12/28/83	1004.60	NA	10.97	2.30	8.90	7.43	26.17	0.373	NA	NA	0.144	NA	224.13
866.00	FISHERMAN CHANNEL	RBM	01/09/82	750.00	NA	1.63	1.13	6.27	2.63	15.27	0.070	NA	NA	0.075	NA	160.00
866.00	FISHERMAN CHANNEL	TCH	12/28/83	1153.57	NA	11.43	2.70	10.43	7.90	18.67	0.381	NA	NA	0.395	NA	286.13
866.00	FISHERMAN CHANNEL	TCH	01/02/86	678.89	NA	3.64	2.25	8.29	4.75	12.55	0.147	NA	NA	0.281	NA	172.89

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
867.00	INGRAM ST	RBM	01/09/82	669.33	NA	1.57	1.07	7.87	2.17	11.97	0.056	NA	NA	0.041	NA	167.33
868.00	M. MISSION BAY DR.	RBM	01/09/82	688.67	NA	1.13	1.27	6.60	2.37	9.90	0.089	NA	NA	0.043	NA	182.67
869.00	M.B. SEAWORLD TWR.	TCH	12/28/83	996.37	NA	7.10	2.20	10.47	6.20	19.07	0.263	NA	NA	0.206	NA	264.00
871.00	M. B. SO. SHO. ROC. 2	TCH	12/28/83	863.90	NA	5.63	2.30	8.77	3.33	15.40	0.218	NA	NA	0.274	NA	215.30
872.20	ROSE CREEK	TCH	01/02/86	762.68	NA	4.66	2.15	7.85	6.54	22.37	0.230	NA	NA	0.114	NA	142.72
873.00	MISSION BAY ENTRANCE	TCH	11/13/80	274.67	NA	5.17	0.80	6.70	3.83	11.27	0.131	NA	NA	0.360	NA	124.00
873.50	M. B. HARBOR POLICE	TCH	12/28/83	313.30	NA	11.57	2.13	38.37	5.70	15.73	0.542	NA	NA	0.177	NA	357.97
874.00	M.B. S.D. RIVER CH.	TCH	12/28/83	435.33	NA	8.00	1.93	7.40	6.93	26.70	0.378	NA	NA	0.557	NA	228.47
874.50	SAN DIEGO RIVER	FWC	11/08/84	481.33	NA	7.83	0.70	22.77	6.20	136.27	0.124	NA	NA	0.151	NA	140.33
881.00	SHEETWATER MARSH	TCH	12/29/82	898.73	NA	7.97	2.60	34.77	3.33	49.07	0.200	NA	NA	0.282	NA	330.47
881.10	SD CAL CRANE	TCH	12/29/82	1024.67	NA	7.97	2.47	17.10	2.87	31.87	0.178	NA	NA	0.677	NA	295.37
882.00	SD BAY 24th ST. TERM	TCH	01/07/82	525.67	NA	4.90	1.83	58.07	5.97	35.73	0.134	NA	NA	0.367	NA	319.67
882.00	SD BAY 24th ST. TERM	TCH	10/26/82	202.10	NA	9.80	1.00	20.33	2.40	40.40	0.176	NA	NA	0.185	NA	230.57
882.00	SD BAY 24th ST. TERM	TCH	12/26/82	170.07	NA	7.53	1.30	37.13	3.37	28.03	0.156	NA	NA	0.291	NA	287.03
882.00	SD BAY 24th ST. TERM	TCH	12/29/82	911.53	16.97	11.13	2.60	60.33	5.57	62.93	0.236	NA	NA	0.363	NA	336.37
882.00	SD BAY 24th ST. TERM	TCH	01/04/84	916.73	NA	8.97	2.70	78.67	6.43	34.17	0.301	NA	NA	0.435	NA	354.30
882.00	SD BAY 24th ST. TERM	TCH	01/04/85	561.73	NA	5.60	2.43	88.10	5.33	36.20	0.265	NA	NA	0.436	NA	308.70
882.00	SD BAY 24th ST. TERM	TCH	01/03/86	765.01	NA	7.95	3.34	35.65	7.70	20.40	0.191	NA	NA	0.365	NA	426.85
882.00	SD BAY 24th ST. TERM	TCH	12/22/86	461.39	NA	7.32	2.73	28.69	4.87	31.67	0.508	NA	NA	0.187	NA	316.08
882.20	24TH ST MAR TERM N	TCH	12/29/82	594.73	NA	7.60	1.87	50.27	4.63	54.80	0.206	NA	NA	0.525	NA	356.73
882.40	SD BAY NAVY PIER 13	TCH	12/29/82	655.33	NA	9.53	1.87	32.70	3.93	73.37	0.227	NA	NA	5.195	NA	379.13
882.40	SD BAY NAVY PIER 13	TCH	01/04/84	613.57	NA	6.43	2.67	31.83	5.97	26.20	0.278	NA	NA	0.311	NA	332.17
882.40	SD BAY NAVY PIER 13	TCH	01/04/85	433.03	NA	3.83	1.67	21.23	4.00	32.37	0.198	NA	NA	0.309	NA	238.03

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
882.60	SAMPSON ST. EXT.	TCH	01/03/86	515.73	NA	6.83	2.79	35.19	9.53	30.77	0.219	NA	NA	0.319	NA	381.22
883.00	NAVY AMPHIB. BASE	TCH	12/29/82	1010.33	NA	8.93	2.07	16.53	2.90	20.93	0.231	NA	NA	0.823	NA	264.20
884.00	GLORILETTA BAY	TCH	01/07/82	514.00	10.03	5.47	1.80	18.40	4.57	21.27	0.166	NA	2.70	0.367	NA	284.33
886.00	MASCO	TCH	12/29/82	541.60	NA	7.23	1.87	37.73	7.60	42.53	0.192	NA	NA	0.271	NA	348.53
887.00	EVANS STREET	TCH	01/07/82	358.33	NA	8.60	2.10	29.80	9.30	33.37	0.207	NA	NA	0.237	NA	355.67
887.00	EVANS STREET	TCH	10/26/82	291.87	NA	5.87	1.37	21.30	4.70	42.43	0.182	NA	NA	0.171	NA	272.53
887.00	EVANS STREET	TCH	12/29/82	567.03	NA	7.60	2.33	48.27	8.07	50.83	0.249	NA	NA	0.293	NA	427.07
888.00	CORONADO BRIDGE	RBM	05/16/80	840.00	NA	4.67	1.73	10.97	6.60	22.00	0.206	0.63	NA	0.103	NA	240.00
888.00	CORONADO BRIDGE	TCH	06/16/80	706.67	NA	11.93	1.83	12.10	9.00	45.07	0.241	1.23	NA	0.423	NA	310.00
888.00	CORONADO BRIDGE	TCH	11/13/80	462.00	NA	10.17	2.07	16.10	7.70	50.43	0.313	NA	NA	0.273	NA	279.33
890.00	8TH AVENUE	TCH	12/29/82	561.53	NA	7.17	2.13	24.87	7.43	35.10	0.092	NA	NA	0.236	NA	343.97
891.00	G STREET PIER	TCH	05/16/80	534.00	NA	9.73	1.60	11.23	10.80	64.27	0.253	0.87	NA	0.884	NA	267.00
891.00	G STREET PIER	RBM	05/16/80	703.33	NA	5.73	1.80	7.20	5.03	28.47	0.253	1.33	NA	0.132	NA	250.00
891.00	G STREET PIER	TCH	11/13/80	312.33	NA	6.47	1.60	10.73	8.50	30.23	0.257	NA	NA	0.483	NA	229.33
891.00	G STREET PIER	TCH	01/07/82	452.00	11.57	5.70	2.47	14.23	8.73	23.13	0.181	NA	2.50	0.207	NA	258.67
892.00	SD BAY NI BOATHOUSE	TCH	01/04/85	396.57	NA	6.90	3.57	19.07	7.90	33.27	0.332	NA	NA	0.337	NA	299.13
894.00	SD BAY E. COMM. BASI	TCH	12/29/82	575.23	NA	7.13	5.13	17.00	15.13	24.37	0.195	NA	NA	0.677	NA	287.80
894.00	SD BAY E. COMM. BASI	TCH	12/29/82	143.27	NA	5.03	1.77	15.23	6.87	18.17	0.175	NA	NA	0.750	NA	269.33
894.00	SD BAY E. COMM. BASI	TCH	01/03/86	453.29	NA	4.67	7.71	29.76	29.78	20.69	0.125	NA	NA	0.853	NA	329.41
894.10	E. BASIN SOFT ROT	TCH	01/04/84	356.23	NA	11.80	6.03	15.30	9.87	14.00	0.443	NA	NA	0.608	NA	368.27
894.50	E. BASIN DOCKS	TCH	01/04/84	504.30	NA	10.87	4.03	21.87	23.13	20.23	0.357	NA	NA	0.501	NA	292.60
894.60	E. COM BAS. WEST END	TCH	12/22/86	473.92	NA	11.12	3.90	13.19	6.52	15.84	0.646	NA	NA	0.225	NA	335.91
895.00	E. HARBOR ISLAND DR.	TCH	01/07/82	449.33	NA	5.77	1.87	16.60	7.87	35.83	0.119	NA	NA	0.533	NA	276.33

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TABLE 12 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
895.20	SD BAY HAR. IS. W.BA	TCM	01/04/85	469.03	NA	7.93	3.10	81.50	12.93	31.77	0.481	NA	NA	0.365	NA	456.03
895.40	SD BAY HAR. IS. W.BA	TCM	01/04/85	538.33	NA	6.33	2.83	33.50	10.87	22.57	0.400	NA	NA	0.311	NA	353.70
896.00	SD BAY NI RUNWAY 36	TCM	01/04/85	276.37	NA	5.47	2.23	13.53	9.70	25.87	0.305	NA	NA	0.312	NA	260.93
896.20	SD BAY NI DP00	TCM	01/04/85	378.90	NA	7.73	2.07	14.13	9.30	20.93	0.362	NA	NA	0.309	NA	275.07
896.20	SD BAY NI DP00	TCM	01/03/86	513.39	NA	4.02	2.61	10.97	7.16	16.18	0.091	0.96	NA	0.375	34.65	238.15
897.00	E.SHELTER ISLAND	TCM	01/07/82	301.33	10.53	4.33	1.23	12.10	6.47	22.07	0.151	NA	1.80	0.167	NA	202.00
897.00	E.SHELTER ISLAND	TCM	01/26/83	549.50	NA	7.10	1.93	14.23	6.00	23.90	0.224	NA	NA	0.135	NA	239.17
897.50	COMM BASIN N HARB DR	TCM	01/03/86	434.70	NA	4.94	2.75	26.34	13.32	35.43	0.524	NA	NA	0.240	NA	531.39
897.50	COM BASIN N. HAR. DR	TCM	12/22/86	251.20	NA	4.68	1.74	58.46	8.02	46.91	0.730	NA	NA	0.188	NA	480.26
898.00	COM BASIN CARLTON ST	TCM	10/26/82	377.40	NA	9.37	1.07	82.10	13.67	27.87	0.449	NA	NA	0.183	NA	489.03
898.00	COM BASIN CARLTON ST	TCM	12/29/82	365.10	NA	6.57	1.93	46.67	8.70	24.53	0.437	NA	NA	0.115	NA	340.40
898.20	M.I.-LAUNCH DOCKS	TCM	01/04/84	600.00	NA	6.97	2.67	19.27	7.27	28.27	0.447	NA	NA	0.308	NA	334.33
898.40	S.D.M.-I PLAT	TCM	01/04/84	511.63	NA	5.83	2.20	13.10	8.37	16.70	0.385	NA	NA	0.531	NA	291.63
899.00	SHELTER ISLAND DOCKS	TCM	05/16/80	553.33	NA	7.50	1.30	9.20	6.43	28.43	0.201	0.90	NA	0.383	NA	192.33
899.00	SHELTER ISLAND DOCKS	RBM	05/16/80	823.33	NA	3.37	1.37	7.73	3.87	11.40	0.223	1.17	NA	0.136	NA	220.00
899.00	SHELTER ISLAND DOCKS	TCM	11/13/80	332.67	NA	4.93	1.10	9.40	3.00	14.27	0.215	NA	NA	0.223	NA	166.67
899.10	SHELTER IS. DUFFY'S	TCM	12/22/86	311.77	NA	6.53	2.17	42.39	6.17	23.54	0.533	NA	NA	0.124	NA	365.33
899.20	SD BAY E. SHEL. IS.	TCM	01/04/85	890.73	NA	9.23	3.43	81.70	11.87	25.33	0.800	NA	NA	0.201	NA	488.77
899.40	SHELTER IS. FUEL DK	TCM	12/22/86	182.84	NA	2.73	1.04	41.51	3.97	6.24	0.477	NA	NA	0.178	NA	226.07
900.00	SD BAY RANGE MARKER	TCM	01/04/85	236.23	NA	5.27	1.77	8.40	4.50	14.43	0.205	NA	NA	0.184	NA	173.77
900.50	SD BAY BAIT TANKS	TCM	01/04/85	392.57	NA	5.97	1.87	11.67	4.43	12.33	0.311	NA	NA	0.317	NA	219.07
901.00	DEGAUSING STATION	TCM	01/07/82	192.33	4.77	2.33	0.93	7.33	4.40	6.57	0.060	NA	1.80	1.467	NA	114.33
901.00	DEGAUSING STATION	TCM	10/26/82	267.50	NA	5.27	0.77	9.30	2.67	10.03	0.204	NA	NA	0.569	NA	144.97

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TABLE 12 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
901.00	DEGAUSING STATION	TCH	01/06/83	473.93	21.73	7.10	1.83	10.17	3.53	11.03	0.105	NA	NA	1.307	NA	197.17
901.20	SD BAY NI AMMO PIER	TCH	01/04/85	430.63	NA	5.80	1.83	11.27	4.20	10.90	0.371	NA	NA	0.436	NA	236.20
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/84	577.23	NA	5.63	2.03	9.80	3.33	7.80	0.247	NA	NA	1.718	NA	200.43
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/85	363.23	NA	4.30	1.50	9.07	3.63	7.00	0.261	NA	NA	0.835	NA	163.93
903.00	SD BAY ZUNIGA JETTY	TCH	01/03/86	326.33	NA	3.73	1.55	7.95	2.50	8.52	0.081	NA	NA	0.882	NA	164.07
904.00	IMPERIAL BEACH PIER	RCH	01/04/84	585.93	NA	1.90	1.70	8.60	3.43	11.80	0.151	NA	NA	2.085	NA	196.03
904.80	TJ RIVER/IMPERIAL BE	TCH	02/08/85	368.97	NA	5.67	1.37	8.90	1.83	7.50	0.262	NA	NA	1.273	NA	169.07
904.80	TJ RIVER/IMPERIAL BE	TCH	01/03/86	751.64	NA	6.01	2.34	7.67	2.68	11.26	0.156	NA	NA	1.263	NA	168.62
905.00	TIJUANA RIVER	TCH	01/04/84	537.73	NA	6.63	1.73	7.67	1.83	8.57	0.222	NA	NA	0.940	NA	161.47
906.00	MEXICAN BORDER	TCH	01/03/86	361.88	NA	3.75	1.67	6.85	2.11	7.16	0.133	NA	NA	0.700	NA	141.26

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TABLE 13  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
1.00	CRESCENT CITY HARBOR	TCM	05/08/80	49.52	NA	1.94	0.27	0.98	0.38	1.68	0.060	0.70	NA	0.012	NA	17.71
2.00	CRESCENT CITY STP	RCM	03/22/83	118.19	2.98	0.66	0.77	2.19	0.27	3.45	0.182	NA	0.87	1.956	NA	31.19
2.00	CRESCENT CITY STP	RCM	09/20/83	34.89	NA	0.63	0.74	1.68	0.43	1.68	0.081	NA	NA	0.451	NA	25.93
2.00	CRESCENT CITY STP	RCM	02/19/85	73.46	NA	0.77	0.84	1.75	0.24	2.37	0.111	NA	NA	0.438	NA	26.41
2.00	CRESCENT CITY STP	RCM	03/26/86	72.10	NA	0.39	0.57	1.05	0.33	2.10	0.068	NA	NA	0.431	NA	17.79
2.00	CRESCENT CITY STP	RCM	02/26/87	58.55	NA	0.55	0.53	1.31	0.37	1.57	0.116	NA	NA	0.656	NA	26.80
3.00	CRESCENT CITY CONTROL	RCM	03/22/83	154.29	4.11	1.27	1.04	2.09	0.25	4.05	0.066	NA	1.30	0.140	NA	34.53
3.00	CRESCENT CITY CONTROL	RCM	09/20/83	45.65	NA	0.89	0.56	1.35	0.26	2.36	0.035	NA	NA	0.011	NA	24.40
3.00	CRESCENT CITY CONTROL	RCM	02/19/85	73.22	NA	0.92	0.80	1.45	0.17	2.80	0.042	NA	NA	0.011	NA	26.89
3.00	CRESCENT CITY CONTROL	RCM	03/26/86	54.80	NA	0.55	0.44	0.79	0.23	1.88	0.034	NA	NA	0.006	NA	18.23
3.00	CRESCENT CITY CONTROL	RCM	02/26/87	52.85	NA	0.65	0.52	0.98	0.16	1.81	0.037	NA	NA	0.005	NA	27.82
5.00	REDWOODS NORTH	RCM	11/08/77	49.83	NA	0.50	0.55	1.59	0.15	2.42	0.013	1.07	NA	0.009	NA	15.89
5.00	REDWOODS NORTH	RCM	07/24/78	34.30	NA	0.94	0.40	0.88	0.25	1.63	0.028	NA	NA	0.019	NA	16.80
5.00	REDWOODS NORTH	RCM	11/19/78	127.68	NA	0.72	0.76	1.05	0.26	2.59	0.032	NA	NA	0.011	NA	19.30
7.00	REDWOODS SOUTH	RCM	07/06/77	18.49	NA	0.72	0.65	1.05	0.11	1.57	0.019	0.81	NA	0.006	NA	11.81
10.00	TRINIDAD HEAD	RCM	07/07/77	48.46	NA	0.72	0.53	1.48	0.19	2.22	0.020	0.65	NA	0.009	NA	18.81
10.00	TRINIDAD HEAD	RCM	11/09/77	50.81	NA	0.65	0.54	1.47	0.19	2.19	0.017	0.59	NA	0.006	NA	15.38
10.00	TRINIDAD HEAD	RCM	07/24/78	25.34	NA	0.78	0.28	0.82	0.18	1.11	0.031	NA	NA	0.011	NA	15.84
10.00	TRINIDAD HEAD	RCM	11/19/78	65.28	NA	0.71	0.46	1.05	0.20	1.84	0.038	NA	NA	0.008	NA	16.52
10.00	TRINIDAD HEAD	RCM	01/18/81	91.69	NA	1.00	0.47	1.53	0.34	1.80	0.033	NA	NA	0.010	NA	20.56
10.00	TRINIDAD HEAD	RCM	01/21/82	84.48	1.26	1.01	0.40	1.25	0.30	2.06	0.017	NA	0.51	0.022	NA	27.69
10.00	TRINIDAD HEAD	RCM	09/16/82	50.55	2.18	0.87	0.40	1.02	0.15	1.87	0.030	NA	0.53	0.007	NA	20.52
10.00	TRINIDAD HEAD	RCM	09/21/83	68.75	NA	0.87	0.71	1.30	0.33	2.11	0.029	NA	NA	0.010	NA	22.12
10.00	TRINIDAD HEAD	RCM	09/25/84	30.91	NA	1.03	0.44	1.26	0.22	1.55	0.032	NA	NA	0.008	NA	21.44

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
10.00	TRINIDAD HEAD	RCM	08/30/85	51.52	NA	1.06	0.56	0.74	0.24	1.92	0.033	NA	NA	0.010	NA	15.66
10.00	TRINIDAD HEAD	RCM	09/19/86	63.87	NA	1.27	0.57	1.11	0.21	2.66	0.032	NA	NA	0.006	NA	18.18
100.00	HUMBOLDT MAD RIVER	TCH	12/16/82	114.41	NA	1.08	0.60	1.31	0.24	3.92	0.042	NA	0.59	0.019	NA	20.37
100.00	HUMBOLDT MAD RIVER	TCH	02/15/84	129.61	NA	0.60	0.73	1.89	0.37	4.39	0.039	NA	NA	0.012	NA	26.22
100.00	HUMBOLDT MAD RIVER	TCH	02/20/85	105.96	NA	1.02	1.03	2.12	0.34	5.06	0.044	NA	NA	0.008	NA	27.14
100.00	HUMBOLDT MAD RIVER	TCH	02/04/86	80.83	NA	0.66	0.62	1.59	0.25	2.92	0.022	NA	NA	0.010	NA	27.40
100.00	MAD RIVER SLOUGH	TCH	01/30/87	91.44	NA	0.69	0.59	1.61	0.19	13.88	0.045	NA	0.54	0.007	NA	28.76
100.50	HUMBOLDT ARCATA RUIN	TCH	02/15/84	144.70	NA	0.75	1.03	1.63	0.20	4.32	0.045	NA	NA	0.015	NA	30.19
101.00	HUMBOLDT SAMOA BR. W	TCH	05/08/80	162.80	NA	2.50	0.44	1.34	0.56	3.36	0.074	1.09	NA	0.017	NA	27.60
101.00	HUMBOLDT SAMOA BR. W	TCH	11/04/80	84.73	NA	0.97	0.32	1.74	0.21	2.96	0.035	NA	NA	0.069	NA	21.08
101.00	HUMBOLDT SAMOA BR. W	TCH	01/21/82	129.90	NA	1.21	0.57	1.59	0.26	2.87	0.017	NA	NA	0.037	NA	27.49
101.00	HUMBOLDT SAMOA BR. W	TCH	12/16/82	95.11	NA	1.13	0.50	1.27	0.25	3.62	0.058	NA	NA	0.015	NA	22.45
101.00	HUMBOLDT SAMOA BR. W	TCH	02/15/84	226.10	NA	0.65	1.60	1.68	0.19	5.96	0.043	NA	NA	0.013	NA	28.97
101.00	HUMBOLDT SAMOA BR. W	TCH	02/20/85	146.04	NA	0.83	1.17	1.69	0.31	4.23	0.050	NA	NA	0.006	NA	27.71
101.00	HUMBOLDT SAMOA BR. W	TCH	01/30/87	112.09	NA	0.60	0.57	1.53	0.21	8.36	0.044	NA	0.59	0.005	NA	27.35
102.00	SAMOA BRIDGE EAST	TCH	05/08/80	133.33	NA	1.57	0.35	1.22	0.39	2.82	0.084	0.85	NA	0.008	NA	21.87
102.00	SAMOA BRIDGE EAST	TCH	11/04/80	101.13	NA	1.09	0.39	1.83	0.38	3.40	0.034	NA	NA	0.027	NA	21.73
102.00	SAMOA BRIDGE EAST	TCH	01/21/82	133.68	NA	1.85	0.62	1.68	0.28	2.71	0.022	NA	NA	0.013	NA	27.00
102.50	HUMBOLDT WOODLEY IS	TCH	02/15/84	260.31	NA	0.78	1.87	1.53	0.62	5.71	0.037	NA	NA	0.025	NA	30.73
102.50	HUMBOLDT WOODLEY IS	TCH	02/20/85	94.24	NA	1.13	0.90	1.72	0.39	3.49	0.055	NA	NA	0.007	NA	30.33
102.50	HUMBOLDT WOODLEY IS	TCH	02/05/86	61.05	NA	0.62	0.71	1.47	0.32	3.08	0.031	NA	NA	0.010	NA	30.05
102.50	HUMBOLDT WOODLEY IS	TCH	01/30/87	112.71	NA	0.68	0.62	1.42	0.20	5.00	0.038	NA	NA	0.005	NA	22.84
103.00	EUREKA CHANNEL	TCH	05/08/80	144.54	NA	2.33	0.43	1.04	0.54	2.87	0.080	0.84	NA	0.017	NA	22.39
103.00	EUREKA CHANNEL	TCH	11/04/80	121.38	NA	1.25	0.46	1.53	0.38	2.98	0.042	NA	NA	0.032	NA	18.90

RCM = Resident California Mussel  
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 RBM = Resident Bay Mussel  
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 ND = Not Detected

TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
103.00	EUREKA CHANNEL	TCH	01/21/82	99.26	NA	1.64	0.56	1.32	0.29	2.22	0.032	NA	NA	0.045	NA	24.62
103.00	EUREKA CHANNEL	TCH	12/16/82	100.91	NA	0.66	0.51	1.29	0.21	2.66	0.036	NA	NA	0.026	NA	20.32
103.20	HUMBOLDT L.P. DOCK	TCH	02/20/85	116.99	NA	1.18	1.00	1.96	0.45	3.50	0.048	NA	NA	0.010	NA	33.58
103.20	HUMBOLDT L.P. DOCK	TCH	02/05/86	63.99	NA	0.57	0.65	1.03	0.31	2.65	0.025	NA	NA	0.011	NA	19.62
103.20	HUMBOLDT L.P. DOCK	TCH	01/30/87	72.33	NA	0.77	0.63	1.31	0.26	3.63	0.047	NA	NA	0.007	NA	23.71
103.60	HUMBOLDT SIMPSON DOC	TCH	02/20/85	125.32	NA	1.04	1.16	1.70	0.45	4.20	0.047	NA	NA	0.008	NA	32.43
103.60	HUMBOLDT SIMPSON DOC	TCH	02/05/86	90.74	NA	0.57	0.59	1.01	0.31	2.62	0.025	NA	NA	0.009	NA	22.00
103.60	HUMBOLDT SIMPSON DOC	TCH	01/30/87	108.92	NA	0.73	0.65	1.68	0.19	5.84	0.036	NA	NA	0.007	NA	28.44
104.00	HUMBOLDT EUREKA STP	TCH	09/21/83	84.46	NA	0.94	0.61	1.87	0.21	2.50	0.019	NA	NA	0.030	NA	24.75
104.00	HUMBOLDT EUREKA STP	TCH	02/15/84	219.35	NA	0.70	1.37	1.52	0.28	5.12	0.036	NA	NA	0.017	NA	28.98
104.00	HUMBOLDT EUREKA STP	TCH	02/20/85	120.04	NA	1.07	1.20	1.59	0.33	4.04	0.051	NA	NA	0.010	NA	28.73
104.00	HUMBOLDT EUREKA STP	TCH	01/30/87	108.21	NA	0.79	0.63	1.49	0.19	4.05	0.027	NA	NA	0.007	NA	25.23
104.50	HUMBOLDT EUREKA CONT	TCH	02/15/84	172.74	NA	0.88	1.08	1.60	0.22	3.99	0.037	NA	NA	0.009	NA	27.13
104.50	HUMBOLDT EUREKA CONT	TCH	02/20/85	118.19	NA	1.04	1.10	1.81	0.30	4.05	0.047	NA	NA	0.010	NA	30.19
104.50	HUMBOLDT EUREKA CONT	TCH	02/05/86	106.58	NA	0.69	0.63	1.03	0.31	2.88	0.028	NA	NA	0.008	NA	19.77
104.50	HUMBOLDT EUREKA CONT	TCH	01/30/87	103.80	NA	0.74	0.56	1.45	0.22	3.76	0.033	NA	NA	0.006	NA	26.58
105.00	HUMBOLDT BAY ENTRANC	RCH	07/08/77	26.91	NA	0.74	0.46	1.37	0.29	2.14	0.022	0.52	NA	0.009	NA	17.87
105.00	HUMBOLDT BAY ENTRANC	RCH	11/10/77	51.59	NA	1.03	0.73	1.57	0.38	2.18	0.027	0.68	NA	0.006	NA	24.19
105.00	HUMBOLDT BAY ENTRANC	RCH	07/25/78	31.65	NA	0.79	0.32	0.84	0.25	1.56	0.039	NA	NA	0.011	NA	18.35
105.00	HUMBOLDT BAY ENTRANC	RCH	11/19/78	182.53	NA	0.47	0.78	1.41	0.21	3.70	0.027	NA	NA	0.012	NA	13.81
106.00	HUMBOLDT FIELD'S LAN	TCH	01/21/82	139.93	NA	2.11	0.63	1.84	0.29	3.26	0.026	NA	NA	0.017	NA	33.38
106.00	HUMBOLDT FIELD'S LAN	TCH	02/20/85	106.66	NA	1.16	0.85	1.78	0.37	3.49	0.056	NA	NA	0.009	NA	31.74
106.00	HUMBOLDT FIELD'S LAN	TCH	02/05/86	56.47	NA	0.59	0.58	1.25	0.26	2.69	0.022	NA	NA	0.009	NA	24.41
106.00	HUMBOLDT FIELD'S LAN	TCH	01/30/87	99.32	NA	0.82	0.62	1.54	0.23	4.33	0.037	NA	NA	0.005	NA	27.76

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
130.00	SHELTER COVE	RCH	07/09/77	44.89	NA	0.92	0.38	1.22	0.21	1.84	0.036	0.43	NA	0.048	NA	16.87
130.00	SHELTER COVE	RCH	11/12/77	62.67	NA	1.21	0.52	1.17	0.18	2.26	0.044	0.49	NA	0.029	NA	17.38
130.00	SHELTER COVE	RCH	08/26/78	30.58	NA	0.93	0.29	0.71	0.20	0.86	0.038	NA	NA	0.039	NA	17.25
130.00	SHELTER COVE	RCH	12/02/78	85.88	NA	1.23	0.42	1.06	0.32	1.97	0.051	NA	NA	0.054	NA	27.42
153.00	PYGMY FOREST	RCH	07/11/77	26.09	NA	0.67	0.32	1.30	0.17	1.19	0.019	0.58	NA	0.015	NA	21.97
153.00	PYGMY FOREST	RCH	11/13/77	62.83	NA	0.62	0.42	1.27	0.14	1.60	0.020	0.50	NA	0.017	NA	19.52
153.00	PYGMY FOREST	RCH	07/27/78	6.53	NA	1.09	0.22	0.62	0.19	0.89	0.044	NA	NA	0.028	NA	16.95
153.00	PYGMY FOREST	RCH	12/03/78	28.98	NA	0.61	0.20	0.57	0.11	0.48	0.042	NA	NA	0.013	NA	16.62
170.00	GERSTLE COVE	RCH	07/09/77	14.28	NA	1.07	0.26	0.99	0.28	0.73	0.033	0.43	NA	0.025	NA	18.25
170.00	GERSTLE COVE	RCH	11/12/77	34.10	NA	0.69	0.32	1.15	0.23	1.06	0.017	0.45	NA	0.019	NA	14.16
170.00	GERSTLE COVE	RCH	08/28/78	6.12	NA	0.56	0.14	0.61	0.22	0.38	0.043	NA	NA	0.022	NA	15.00
170.00	GERSTLE COVE	RCH	12/03/78	53.13	NA	1.30	0.37	0.73	0.54	0.79	0.067	NA	NA	0.043	NA	19.26
200.00	RUSSIAN RIVER	RCH	01/17/84	84.19	NA	0.74	0.66	1.12	0.31	2.93	0.049	NA	NA	0.011	NA	26.60
201.00	BODEGA BAY	TCH	06/03/80	40.48	NA	2.40	0.23	1.27	0.40	1.41	0.046	0.58	NA	0.028	NA	22.77
201.00	BODEGA BAY	TCH	11/19/80	60.83	NA	1.52	0.25	1.05	0.23	1.24	0.041	NA	NA	0.038	NA	14.87
202.00	BODEGA HEAD	RCH	07/13/77	10.47	NA	1.38	0.31	1.01	0.18	0.82	0.034	0.37	NA	0.011	NA	19.24
202.00	BODEGA HEAD	RCH	11/07/77	37.20	NA	1.77	0.51	1.00	0.23	1.15	0.039	0.64	NA	0.024	NA	20.03
202.00	BODEGA HEAD	RCH	08/29/78	7.74	NA	1.17	0.22	0.67	0.26	0.62	0.051	NA	NA	0.033	NA	16.43
202.00	BODEGA HEAD	RCH	12/04/78	46.27	NA	1.97	0.44	0.74	0.19	0.77	0.071	NA	NA	0.045	NA	22.08
202.00	BODEGA HEAD	RCH	10/08/79	78.66	NA	2.79	0.30	0.69	0.34	1.07	0.076	0.48	NA	0.025	NA	19.95
202.00	BODEGA HEAD	RCH	05/07/80	78.49	NA	2.36	0.33	0.92	0.28	1.48	0.060	0.60	NA	0.021	NA	15.43
202.00	BODEGA HEAD	RCH	07/28/80	38.44	NA	1.70	0.29	0.87	0.14	1.76	0.030	NA	NA	0.015	NA	15.44
202.00	BODEGA HEAD	RCH	02/17/81	81.62	NA	2.09	0.45	1.39	0.34	1.71	0.046	NA	NA	0.030	NA	19.15
202.00	BODEGA HEAD	RCH	08/04/81	38.43	1.89	1.97	0.29	1.02	0.18	1.04	0.016	NA	0.32	0.018	NA	26.43

NA = Not Analyzed  
 ND = Not Detected

RBH = Resident Bay Mussel  
 TCH = Transplanted California Mussel

RCH = Resident California Mussel  
 FWC = Freshwater Clam

TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
202.00	BODEGA HEAD	RCM	10/30/81	46.70	0.74	2.55	0.36	0.94	0.24	0.99	0.029	NA	0.35	0.023	NA	26.17
202.00	BODEGA HEAD	RCM	02/05/82	51.36	NA	2.06	0.32	0.86	0.15	1.27	NA	NA	NA	0.015	NA	22.92
202.00	BODEGA HEAD	RCM	08/09/82	60.05	2.34	1.52	0.30	0.96	0.19	1.04	0.043	NA	0.52	0.016	NA	20.13
202.00	BODEGA HEAD	RCM	09/12/83	47.82	NA	1.63	0.49	0.96	0.34	1.47	0.050	NA	NA	0.023	NA	28.07
202.00	BODEGA HEAD	RCM	04/19/84	36.80	NA	1.33	0.23	0.74	0.14	0.97	0.045	0.46	NA	0.014	3.77	18.43
202.00	BODEGA HEAD	RCM	08/15/84	21.99	NA	1.42	0.34	0.75	0.15	1.17	0.058	NA	NA	0.026	NA	19.33
202.00	BODEGA HEAD	RCM	09/28/84	10.52	NA	1.12	0.24	1.90	0.14	1.27	0.042	NA	NA	0.016	NA	18.32
202.00	BODEGA HEAD	RCM	07/18/85	13.88	NA	0.93	0.26	0.66	0.17	0.82	0.024	NA	NA	0.018	NA	16.36
202.00	BODEGA HEAD	RCM	08/02/85	21.00	NA	0.96	0.31	0.78	0.14	1.07	0.029	0.30	0.47	0.017	3.11	12.71
202.00	BODEGA HEAD	RCM	08/19/86	23.57	NA	1.41	0.34	0.80	0.11	1.03	0.061	0.40	0.53	0.019	4.38	21.78
203.00	TOMALES BAY	RBM	10/09/79	93.50	NA	0.61	0.21	0.63	0.18	2.43	0.023	0.42	NA	0.006	NA	16.17
203.00	TOMALES BAY	TCH	06/03/80	130.39	NA	1.33	0.30	0.88	0.29	4.38	0.027	0.62	NA	0.011	NA	14.07
203.00	TOMALES BAY	TCH	11/18/80	95.25	NA	1.12	0.37	1.63	0.21	5.38	0.043	NA	NA	0.029	NA	15.83
203.00	TOMALES BAY	RBM	02/05/82	93.05	0.97	0.54	0.29	0.58	0.06	3.47	0.025	NA	0.41	0.057	NA	10.84
207.00	POINT REYES	RCM	07/13/77	5.98	NA	1.04	0.34	1.02	0.32	0.68	0.031	0.36	NA	0.061	NA	19.92
207.00	POINT REYES	RCM	11/14/77	26.69	NA	1.20	0.33	1.07	0.46	1.01	0.035	0.41	NA	0.142	NA	20.53
207.00	POINT REYES	RCM	08/24/78	11.91	NA	1.32	0.24	0.60	0.40	0.58	0.052	NA	NA	0.064	NA	21.19
207.00	POINT REYES	RCM	12/04/78	22.36	NA	0.89	0.18	0.66	0.33	0.63	0.056	NA	NA	0.071	NA	22.04
208.00	BOLINAS	RBM	06/03/80	81.76	NA	0.80	0.15	0.86	0.19	1.42	0.022	0.38	NA	0.009	NA	16.74
208.00	BOLINAS	TCH	06/04/80	76.63	NA	1.80	0.22	0.96	0.37	1.42	0.033	0.36	NA	0.016	NA	19.63
208.00	BOLINAS	TCH	11/18/80	72.55	NA	1.50	0.28	1.54	0.24	1.49	0.039	NA	NA	0.102	NA	19.76
280.00	RUSSIAN RIVER MOUTH	RCM	12/09/86	71.08	NA	2.34	0.51	1.56	0.80	2.86	0.042	NA	NA	0.009	NA	16.93
290.00	RUSSIAN RIVER MOUTH	FWC	11/26/85	68.08	NA	0.63	0.37	1.85	0.09	2.33	0.014	NA	NA	0.016	NA	6.94
290.00	RUSSIAN RIVER MOUTH	FWC	12/09/86	19.49	NA	0.67	0.34	1.89	0.02	2.29	0.026	NA	NA	0.023	NA	12.02

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SILVER	TITANIUM	ZINC
292.00	GUALALA TWIN BR.	FWC	12/09/86	2.90	NA	0.68	0.10	1.74	1.E-2	1.09	0.021	NA	0.027	NA	9.94
298.00	SUISUN BAY	FWC	01/21/87	49.59	NA	0.21	0.86	8.91	0.11	3.00	0.039	NA	0.43	0.020	16.55
300.20	S.F. BAY MARE IS.	RBM	01/31/85	185.30	NA	1.12	1.00	2.21	0.36	13.18	0.054	NA	NA	0.011	21.54
300.20	S.F. BAY MARE IS.	TCH	11/26/85	60.97	NA	0.72	0.55	1.27	0.50	3.73	0.040	NA	0.54	0.021	24.57
300.20	S.F. BAY MARE IS.	TCH	01/14/87	38.15	NA	1.24	0.38	1.08	0.26	2.01	0.056	NA	0.44	0.016	24.73
301.00	DAVIS POINT	RBM	06/05/80	178.06	NA	0.76	0.41	1.31	0.27	4.92	0.030	0.81	NA	0.004	10.79
301.00	DAVIS POINT	TCH	12/07/82	177.07	1.58	1.36	0.71	1.47	0.51	3.68	0.035	NA	0.43	0.017	24.25
302.00	S.F. BAY PT. PINOLE	RBM	06/05/80	161.92	NA	0.79	0.28	0.98	0.24	5.54	0.030	0.67	NA	0.004	16.44
302.00	S.F. BAY PT. PINOLE	TCH	01/27/81	88.42	NA	2.76	0.42	2.02	0.35	3.00	0.049	NA	NA	0.047	26.13
302.00	S.F. BAY PT. PINOLE	TCH	02/02/82	57.08	1.07	2.51	0.34	1.23	0.26	1.23	0.060	NA	0.34	0.011	34.27
302.00	S.F. BAY PT. PINOLE	TCH	12/07/82	52.32	NA	1.24	0.30	1.10	0.27	1.43	0.040	NA	NA	0.017	25.99
302.00	S.F. BAY PT. PINOLE	TCH	12/07/82	27.45	NA	1.48	0.30	1.16	0.20	1.49	0.037	NA	NA	0.025	29.20
302.00	S.F. BAY PT. PINOLE	TCH	12/14/83	21.04	NA	1.04	0.35	0.85	0.12	0.82	0.044	NA	NA	0.014	20.82
302.00	S.F. BAY PT. PINOLE	TCH	02/07/85	89.99	NA	1.41	0.57	1.32	0.40	4.46	0.063	NA	NA	0.021	31.02
302.00	S.F. BAY PT. PINOLE	TCH	01/14/86	90.03	NA	0.59	0.48	0.93	0.29	3.82	0.033	NA	0.24	0.013	20.32
302.00	S.F. BAY PT. PINOLE	TCH	01/14/87	90.69	NA	1.42	0.47	1.17	0.35	2.90	0.064	NA	0.59	0.040	39.17
303.00	SF RICHMOND BRIDGE	TCH	06/04/80	96.72	NA	1.80	0.27	1.08	0.63	3.82	0.037	0.63	NA	0.034	29.64
303.00	SF RICHMOND BRIDGE	TCH	01/26/81	74.48	NA	1.81	0.42	1.89	0.40	3.83	0.050	NA	NA	0.179	25.54
303.00	SF RICHMOND BRIDGE	TCH	02/02/82	97.28	2.02	2.14	0.44	2.11	0.38	3.05	0.024	NA	1.07	0.179	36.71
303.00	SF RICHMOND BRIDGE	TCH	12/07/82	97.40	NA	1.26	0.46	1.60	0.25	3.08	0.048	NA	NA	0.059	33.98
303.00	SF RICHMOND BRIDGE	TCH	12/07/82	43.13	NA	1.49	0.32	1.33	0.33	1.99	0.047	NA	NA	0.085	33.18
303.10	SANTA FE CH. MOUTH	TCH	01/14/86	82.91	NA	1.08	0.49	1.32	0.63	3.64	0.031	NA	NA	0.016	36.16
303.60	RICHMOND INNER HAR	TCH	01/31/85	104.69	NA	0.84	0.54	2.47	0.61	5.78	0.058	NA	NA	0.014	36.65
303.60	RICHMOND INNER HAR	TCH	01/14/87	80.03	NA	1.11	0.47	2.41	0.56	3.80	0.086	NA	NA	0.014	36.78

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
304.00	STAUFER'S	TCH	02/02/82	78.89	1.28	1.18	0.42	1.76	0.92	3.21	0.033	NA	0.49	0.054	NA	34.51
305.00	ANGEL ISLAND	TCH	06/04/80	112.39	NA	1.86	0.29	0.86	0.45	2.66	0.021	0.52	NA	0.032	NA	21.70
305.00	ANGEL ISLAND	TCH	01/26/81	92.76	NA	1.29	0.44	1.85	0.44	3.35	0.041	NA	NA	0.187	NA	22.50
305.00	ANGEL ISLAND	TCH	02/02/82	67.56	NA	1.55	0.44	1.84	0.50	3.32	0.014	NA	NA	0.244	NA	33.03
305.00	ANGEL ISLAND	TCH	12/07/82	52.10	NA	1.11	0.22	1.36	0.34	2.06	0.044	NA	NA	0.055	NA	30.25
305.00	ANGEL ISLAND	TCH	12/07/82	32.33	NA	1.14	0.20	1.23	0.34	1.80	0.045	NA	NA	0.072	NA	28.97
306.00	FORT BAKER	TCH	01/27/81	64.81	NA	1.95	0.31	2.24	0.69	2.89	0.048	NA	NA	0.200	NA	21.46
306.00	FORT BAKER	TCH	11/02/82	99.40	NA	1.66	0.35	1.48	0.39	3.84	0.035	NA	NA	0.049	NA	29.99
306.00	FORT BAKER	TCH	12/07/82	100.32	NA	1.26	0.35	1.44	0.45	2.94	0.046	NA	NA	0.079	NA	30.94
306.00	FORT BAKER	TCH	12/07/82	39.14	NA	1.06	0.22	1.22	0.42	1.93	0.044	NA	NA	0.105	NA	31.34
307.00	S.F. BAY TREASURE IS	TCH	06/04/80	126.28	NA	1.93	0.34	1.20	0.66	3.48	0.036	0.68	NA	0.066	NA	30.29
307.00	S.F. BAY TREASURE IS	RBM	06/04/80	100.00	NA	0.57	0.20	0.86	0.28	2.55	0.026	0.41	NA	0.021	NA	17.03
307.00	S.F. BAY TREASURE IS	TCH	01/26/81	103.25	NA	1.51	0.42	1.69	0.37	4.73	0.045	NA	NA	0.225	NA	22.11
307.00	S.F. BAY TREASURE IS	TCH	02/02/82	110.38	1.44	1.18	0.51	1.73	0.53	3.16	0.032	NA	0.39	0.185	NA	32.19
307.00	S.F. BAY TREASURE IS	TCH	11/02/82	113.27	NA	1.22	0.39	1.70	0.35	4.73	0.048	NA	NA	0.064	NA	29.17
307.00	S.F. BAY TREASURE IS	TCH	12/07/82	37.56	NA	1.55	0.27	1.52	0.25	2.25	0.053	NA	NA	0.081	NA	32.98
307.00	S.F. BAY TREASURE IS	TCH	12/07/82	61.70	NA	1.08	0.28	1.49	0.31	2.38	0.048	NA	NA	0.100	NA	28.93
307.00	S.F. BAY TREASURE IS	TCH	12/14/83	96.69	NA	1.09	0.77	1.27	0.42	2.57	0.056	NA	NA	0.049	NA	30.55
307.00	S.F. BAY TREASURE IS	TCH	02/07/85	66.52	NA	1.30	0.49	1.80	0.41	5.36	0.057	NA	NA	0.117	NA	37.19
307.00	S.F. BAY TREASURE IS	TCH	01/14/86	73.96	NA	0.54	0.40	0.94	0.38	3.40	0.031	NA	0.56	0.109	NA	25.64
307.00	S.F. BAY TREASURE IS	TCH	01/21/87	80.44	NA	0.94	0.57	1.53	0.36	6.05	0.070	NA	0.85	0.169	NA	42.36
307.20	S.F. BAY ALAMEDA YAC	RBM	01/31/85	28.94	NA	1.42	0.40	2.52	4.98	7.48	0.133	NA	NA	0.008	NA	64.45
307.20	S.F. BAY ALAMEDA YAC	TCH	01/14/86	71.88	NA	1.13	0.61	1.74	1.44	4.02	0.037	NA	NA	0.017	NA	45.59
307.20	S.F. BAY ALAMEDA YAC	TCH	01/14/87	68.07	NA	1.01	0.46	1.47	1.81	4.34	0.079	NA	NA	0.011	NA	37.40

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
307.30	OAKLAND IN. HAR WEST	TCM	01/14/86	68.71	NA	0.90	0.62	1.72	0.64	3.44	0.023	NA	NA	0.103	NA	37.08
307.30	OAKLAND IN. HAR WEST	RBM	01/21/87	76.00	NA	0.82	0.35	1.22	0.80	5.51	0.071	NA	NA	0.023	NA	28.59
307.40	OAKLAND IN. HAR EMBC	TCM	01/14/86	114.58	NA	1.64	0.76	4.08	1.95	3.70	0.063	NA	NA	0.029	NA	56.53
307.40	OAKLAND IN. HAR EMBC	TCM	01/14/87	104.83	NA	1.56	0.58	2.59	2.03	4.59	0.098	NA	NA	0.039	NA	52.16
307.60	OAKLAND BACK HARBOR	TCM	01/14/86	64.54	NA	0.70	0.67	2.32	1.49	4.30	0.063	NA	NA	0.017	NA	46.57
307.60	OAKLAND BACK HARBOR	TCM	01/14/87	101.56	NA	0.91	0.57	1.71	1.19	5.60	0.093	NA	NA	0.023	NA	36.63
307.90	ISLA'S CHANNEL	TCM	01/21/87	45.64	NA	0.63	0.42	1.24	0.49	2.76	0.107	NA	NA	0.533	NA	20.85
308.00	HUNTER'S POINT	TCM	01/26/81	95.13	NA	1.67	0.39	1.69	0.39	3.19	0.053	NA	NA	0.156	NA	22.13
308.00	HUNTER'S POINT	TCM	01/18/82	89.38	1.43	1.59	0.50	1.46	0.38	2.54	0.031	NA	0.35	0.179	NA	30.73
308.00	HUNTER'S POINT	TCM	11/02/82	89.07	NA	1.73	0.44	1.77	0.29	3.88	0.049	NA	NA	0.081	NA	32.35
308.00	HUNTER'S POINT	TCM	12/07/82	46.68	NA	1.31	0.22	1.33	0.32	1.71	0.041	NA	NA	0.096	NA	30.22
308.00	HUNTER'S POINT	TCM	12/07/82	23.81	NA	1.14	0.15	1.17	0.20	1.30	0.043	NA	NA	0.049	NA	23.15
308.00	HUNTER'S POINT	RBM	12/07/82	69.96	NA	0.95	0.26	1.03	0.19	3.64	0.050	NA	NA	0.044	NA	19.02
309.00	S.F. BAY SAN MATEO B	TCM	05/20/80	124.20	NA	1.53	0.35	0.87	0.42	3.63	0.047	0.87	NA	0.189	NA	21.15
309.00	S.F. BAY SAN MATEO B	TCM	02/09/81	91.74	NA	2.63	0.41	1.94	0.37	3.65	0.060	NA	NA	0.259	NA	27.52
309.00	S.F. BAY SAN MATEO B	TCM	01/18/82	40.56	1.36	1.41	0.31	1.23	0.24	1.50	0.037	NA	0.24	0.143	NA	37.24
309.00	S.F. BAY SAN MATEO B	TCM	11/02/82	51.59	NA	1.28	0.27	1.05	0.35	2.42	0.043	NA	NA	0.057	NA	25.33
309.00	S.F. BAY SAN MATEO B	RBM	11/02/82	84.76	NA	0.58	0.26	0.79	0.12	3.39	0.029	NA	NA	0.038	NA	12.17
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82	40.45	NA	1.21	0.22	0.97	0.17	1.66	0.041	NA	NA	0.084	NA	24.02
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82	19.93	NA	1.40	0.22	0.87	0.15	1.49	0.047	NA	NA	0.052	NA	23.78
309.00	S.F. BAY SAN MATEO B	TCM	12/14/83	19.10	NA	1.27	0.40	0.99	0.20	2.68	0.031	NA	NA	0.029	NA	27.97
309.00	S.F. BAY SAN MATEO B	TCM	02/07/85	697.02	NA	10.35	3.92	14.42	2.94	35.35	0.604	NA	NA	0.666	NA	276.06
309.00	S.F. BAY SAN MATEO B	TCM	01/27/86	51.70	NA	1.11	0.53	1.19	0.26	3.89	0.039	NA	NA	0.072	NA	25.99
309.00	S.F. BAY SAN MATEO B	RBM	01/22/87	85.51	NA	0.95	0.36	1.11	0.14	4.93	0.094	NA	NA	0.165	NA	19.48

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
310.00	SAN MATED BRIDGE BA	TCH	01/18/82	31.25	NA	1.80	0.26	0.80	0.29	1.22	NA	NA	NA	0.050	NA	30.50
311.00	SAN MATED OLD BRIDGE	TCH	01/18/82	26.72	NA	1.38	0.23	1.12	0.29	1.33	NA	NA	NA	0.081	NA	27.33
312.00	BELMONT SLOUGH	TCH	02/02/82	62.67	1.49	2.45	0.37	1.74	0.33	3.10	0.047	NA	0.30	0.128	NA	33.56
313.00	S.F. BAY REDWOOD CRK	TCH	01/26/81	99.04	NA	1.65	0.48	2.05	0.37	3.82	0.074	NA	NA	0.575	NA	21.43
313.00	S.F. BAY REDWOOD CRK	TCH	01/18/82	40.43	1.40	1.38	0.26	0.94	0.18	1.30	0.038	NA	0.19	0.116	NA	22.75
313.00	S.F. BAY REDWOOD CRK	TCH	10/26/82	67.00	NA	1.17	0.32	1.26	0.18	3.67	0.054	NA	NA	0.100	NA	25.93
313.00	S.F. BAY REDWOOD CRK	RBM	10/26/82	97.02	NA	1.11	0.35	1.12	0.20	4.96	0.084	NA	NA	0.096	NA	24.10
313.00	S.F. BAY REDWOOD CRK	TCH	12/09/82	55.20	NA	1.02	0.29	1.20	0.23	2.64	0.060	NA	0.66	0.172	NA	24.12
313.00	S.F. BAY REDWOOD CRK	TCH	12/09/82	22.33	NA	1.31	0.23	1.17	0.18	1.80	0.053	NA	NA	0.130	NA	27.86
313.00	S.F. BAY REDWOOD CRK	TCH	12/14/83	34.87	NA	1.28	0.28	0.62	0.18	1.49	0.054	NA	NA	0.034	NA	25.24
313.00	S.F. BAY REDWOOD CRK	TCH	02/12/85	105.30	NA	1.65	0.64	2.02	0.33	6.82	0.094	NA	NA	0.138	NA	35.84
314.00	REDWOOD CREEK 10	TCH	01/18/82	41.29	1.16	1.26	0.25	1.21	0.36	3.31	0.040	NA	0.23	0.361	NA	35.38
315.00	REDWOOD CREEK TOWERS	TCH	01/18/82	37.27	NA	1.40	0.32	1.98	1.15	4.09	NA	NA	NA	2.974	NA	41.89
315.00	REDWOOD CREEK TOWERS	RBM	10/26/82	50.09	NA	1.05	0.26	1.43	0.79	4.65	0.113	NA	NA	0.158	NA	18.03
315.00	REDWOOD CREEK TOWERS	TCH	10/26/82	64.65	NA	1.31	0.36	1.78	0.71	4.92	0.065	NA	NA	0.241	NA	31.34
315.00	REDWOOD CREEK TOWERS	TCH	12/09/82	71.92	NA	1.08	0.31	1.79	0.76	5.40	0.089	NA	NA	0.280	NA	42.30
316.00	REDWOOD CRK TRDWNDS	RBM	06/04/80	92.91	NA	1.02	0.24	1.35	0.57	7.23	0.054	0.62	NA	0.016	NA	18.58
316.00	REDWOOD CRK TRDWNDS	TCH	01/18/82	36.94	NA	0.99	0.33	2.17	1.03	3.65	NA	NA	NA	2.546	NA	35.05
316.00	REDWOOD CRK TRDWNDS	TCH	10/26/82	73.16	NA	1.20	0.25	1.93	0.54	4.54	0.051	NA	NA	0.124	NA	33.71
316.00	REDWOOD CRK TRDWNDS	RBM	10/26/82	43.96	NA	1.26	0.23	1.60	0.75	5.10	0.051	NA	NA	0.105	NA	21.80
316.00	REDWOOD CRK TRDWNDS	TCH	12/09/82	88.35	NA	1.09	0.26	1.85	0.83	2.94	0.052	NA	NA	0.175	NA	37.76
317.00	SF REDWOOD STP	TCH	10/26/82	78.22	2.16	1.22	0.32	2.51	1.55	5.70	0.047	NA	0.52	0.114	NA	35.64
318.00	SF PETES	TCH	10/26/82	89.99	NA	1.32	0.33	2.32	0.84	6.93	0.047	NA	NA	0.331	NA	35.27
318.40	REDWOOD CRK. BAIR IS.	TCH	01/22/87	81.30	NA	0.63	0.48	1.97	1.18	5.52	0.058	NA	NA	0.177	NA	31.98

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
319.00	SF PULGAS	TCM	10/26/82	85.63	NA	1.34	0.33	1.77	0.99	3.43	0.059	NA	NA	0.116	NA	31.78
320.00	SF AIRPORT	TCM	10/26/82	89.96	NA	1.13	0.32	1.89	0.99	5.18	0.046	NA	NA	0.157	NA	33.72
321.00	S.F. BAY DUMBARTON B	RBM	05/28/80	189.80	NA	1.11	0.35	0.94	0.21	5.33	0.041	0.98	NA	0.035	NA	10.62
321.00	S.F. BAY DUMBARTON B	TCM	02/09/81	112.83	NA	2.29	0.48	2.30	0.31	5.28	0.082	NA	NA	0.379	NA	28.60
321.00	S.F. BAY DUMBARTON B	TCM	01/18/82	38.11	1.21	1.19	0.30	1.00	0.20	1.70	0.023	NA	0.18	0.210	NA	25.01
321.00	S.F. BAY DUMBARTON B	TCM	11/02/82	76.01	NA	1.21	0.29	1.17	0.20	3.92	0.044	NA	NA	0.082	NA	26.52
321.00	S.F. BAY DUMBARTON B	RBM	11/02/82	86.10	NA	1.29	0.25	1.00	0.12	4.65	0.061	NA	NA	0.065	NA	19.60
321.00	S.F. BAY DUMBARTON B	TCM	12/14/83	60.02	NA	1.63	0.54	0.98	0.32	2.86	0.070	NA	NA	0.049	NA	34.58
321.00	S.F. BAY DUMBARTON B	TCM	02/12/85	107.36	NA	0.89	0.61	1.00	0.37	7.68	0.053	NA	NA	0.074	NA	28.93
321.00	S.F. BAY DUMBARTON B	TCM	01/27/86	58.92	NA	0.82	0.42	1.15	0.34	2.66	0.070	NA	0.59	0.102	NA	21.73
321.00	S.F. BAY DUMBARTON B	RBM	01/22/87	121.74	NA	1.27	0.52	1.31	0.93	7.00	0.109	NA	NA	0.139	NA	13.08
324.00	NEWARK SLOUGH	TCM	01/18/82	37.25	NA	1.63	0.32	0.90	0.34	6.11	NA	NA	NA	0.063	NA	30.82
325.00	CHANNEL 17	TCM	01/18/82	39.13	NA	1.59	0.29	1.05	0.32	6.30	NA	NA	NA	0.056	NA	32.93
326.00	PALO ALTO 8	TCM	01/18/82	51.85	NA	1.27	0.32	1.36	0.35	5.16	NA	NA	NA	0.329	NA	29.81
326.00	PALO ALTO 8	RBM	11/02/82	87.27	NA	1.21	0.29	0.92	0.16	5.46	0.050	NA	NA	0.035	NA	15.23
327.00	PALO ALTO YACHT	TCM	01/18/82	52.80	NA	1.31	0.33	1.23	0.40	4.18	NA	NA	NA	0.226	NA	27.02
328.00	ALVISO SLOUGH	TCM	01/18/82	111.66	NA	1.88	0.73	1.19	0.60	5.85	NA	NA	NA	0.051	NA	33.96
330.00	DUXBURY REEF	RCM	12/29/79	102.97	NA	1.17	0.32	1.31	0.27	1.07	0.050	0.45	NA	0.460	NA	15.95
331.00	MUIR BEACH	RCM	12/29/79	139.70	NA	0.82	0.31	1.87	0.42	2.90	0.047	0.44	NA	0.188	NA	22.69
332.00	POINT BONITA	RCM	01/25/80	146.51	NA	0.85	0.39	2.29	0.81	3.38	0.084	0.59	NA	1.654	NA	32.12
333.00	FARALLON ISLANDS	RCM	07/15/77	2.63	NA	1.29	0.53	1.05	0.81	0.60	0.022	0.32	NA	0.004	NA	23.70
333.00	FARALLON ISLANDS	RCM	11/20/77	3.89	NA	1.53	0.30	0.84	1.90	0.41	0.025	0.30	NA	0.004	NA	21.90
333.00	FARALLON ISLANDS	RCM	08/20/78	1.96	NA	1.68	0.22	0.55	2.68	0.34	0.035	NA	NA	0.010	NA	28.00
333.00	FARALLON ISLANDS	RCM	10/28/78	2.39	NA	1.25	0.25	0.89	1.88	0.25	0.043	NA	NA	0.008	NA	25.81

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
333.00	FARALLON ISLANDS	RCM	01/17/80	22.42	NA	1.50	0.12	0.98	0.78	0.44	0.051	0.22	NA	0.012	NA	30.09
334.00	CLIFF HOUSE	RCM	01/25/80	83.62	NA	0.72	0.26	2.44	0.00	2.42	0.087	0.31	NA	2.686	NA	34.04
335.00	PACIFICA	RCM	01/25/80	102.86	NA	0.90	0.30	1.48	0.41	1.66	0.025	0.19	NA	0.093	NA	21.31
336.00	J. FITZGERALD	RCM	07/16/77	26.84	NA	0.64	0.40	1.17	0.23	1.02	0.026	0.43	NA	0.065	NA	19.58
336.00	J. FITZGERALD	RCM	11/19/77	34.40	NA	0.67	0.28	1.07	0.38	1.28	0.026	0.47	NA	0.073	NA	24.65
336.00	J. FITZGERALD	RCM	08/30/78	20.35	NA	0.86	0.31	0.69	0.26	0.62	0.048	NA	NA	0.088	NA	17.49
336.00	J. FITZGERALD	RCM	11/24/78	36.74	NA	0.75	0.28	0.75	0.42	0.50	0.050	NA	NA	0.099	NA	17.49
400.00	ANO NUEVO	RCM	11/18/77	24.80	NA	0.63	0.28	1.09	0.18	0.89	0.523	0.50	NA	0.103	NA	22.49
400.00	ANO NUEVO	RCM	08/15/78	25.25	NA	0.59	0.21	0.96	0.20	0.65	0.365	NA	NA	0.173	NA	19.46
400.00	ANO NUEVO	RCM	08/30/78	19.36	NA	0.76	0.33	1.30	0.16	0.89	0.472	0.50	NA	0.156	NA	21.12
400.00	ANO NUEVO	RCM	01/04/79	4.32	NA	0.58	0.18	0.93	0.12	0.38	0.441	NA	NA	0.075	NA	18.44
400.00	ANO NUEVO	RCM	10/18/79	29.12	NA	3.16	0.26	1.51	0.36	1.03	0.290	0.48	NA	0.185	NA	19.83
400.00	ANO NUEVO	RCM	10/17/82	17.33	NA	0.77	0.19	1.55	0.13	0.65	0.337	NA	NA	0.029	NA	22.92
400.50	LONG MARINE	RCM	10/10/82	33.24	NA	0.57	0.28	1.07	0.18	0.79	0.027	NA	NA	0.061	NA	27.19
400.60	NATURAL BRIDGES	RCM	01/28/87	31.95	NA	0.56	0.33	1.20	0.21	0.85	0.034	NA	NA	0.309	NA	25.53
401.00	SANTA CRUZ HARBOR	TCM	05/29/80	56.26	NA	2.24	0.17	1.31	0.89	1.07	0.020	0.24	NA	0.011	NA	22.63
401.00	SANTA CRUZ HARBOR	TCM	11/24/80	42.08	NA	1.05	0.17	2.36	0.43	1.06	0.025	NA	NA	0.015	NA	20.17
401.30	ML YACHT HARBOR	RBM	11/28/83	77.47	NA	0.32	0.30	1.29	0.12	5.86	0.059	NA	NA	0.006	NA	19.16
401.30	ML YACHT HARBOR	RBM	03/29/84	89.48	NA	0.73	0.40	0.69	0.12	2.17	0.041	NA	NA	0.005	NA	17.93
401.30	M.L. YACHT HARBOR	TCM	01/29/87	104.78	NA	0.95	0.48	1.74	0.25	3.01	0.046	NA	NA	0.005	NA	24.92
402.00	E.S. DUCK CLUB	RBM	03/29/84	35.72	NA	0.32	0.22	0.86	0.16	3.51	0.038	NA	NA	0.004	NA	33.56
402.30	ELKHORN PAC. MARICUL	TCM	12/20/79	126.79	NA	1.35	0.31	1.23	0.70	1.43	0.019	0.33	NA	0.012	NA	23.05
402.30	ELKHORN PAC. MARICUL	RBM	06/06/80	122.71	NA	0.64	0.27	0.88	0.27	1.95	0.022	0.77	NA	0.008	NA	10.01
403.00	ELKHORN HWY 1 BR.	TCM	05/29/80	90.69	NA	2.45	0.35	1.70	0.56	1.98	0.033	0.56	NA	0.019	NA	25.27

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
403.00	ELKHORN HWY 1 RR.	TCH	11/24/80	85.27	NA	2.35	0.36	1.56	0.30	1.76	0.026	NA	NA	0.025	NA	15.20
404.00	SANDHOLT BR.#2	RBM	02/16/87	50.52	NA	0.42	0.23	0.96	0.13	1.90	0.028	NA	NA	0.003	NA	26.03
407.10	ML DRAIN. OLD RIVER	FWC	10/24/84	56.33	NA	0.67	0.27	3.06	0.08	8.13	0.019	NA	NA	0.036	NA	14.26
407.20	ML DRAIN. ESPINOSA A	FWC	10/24/84	27.02	NA	0.46	0.21	1.87	0.09	2.67	0.010	NA	NA	0.013	NA	12.58
407.40	ML DRAIN. BLANCO PUM	FWC	10/24/84	103.04	NA	0.80	0.51	4.15	0.09	6.06	NA	NA	NA	0.046	NA	17.79
407.50	ML DRAIN. BLANCO PUM	FWC	10/24/84	26.19	NA	0.53	0.18	1.92	0.05	2.16	0.007	NA	NA	0.012	NA	12.34
407.60	ML DRAIN. BLANCO D/S	FWC	10/24/84	62.65	NA	0.93	0.29	2.69	0.04	6.55	NA	NA	NA	0.030	NA	23.49
408.00	P.G. OFFSHORE	TCH	05/29/80	10.20	NA	2.47	0.42	0.82	1.13	0.77	0.028	0.23	NA	0.052	NA	14.63
411.00	POINT PINOS	RCM	12/28/79	41.33	NA	1.09	0.21	1.14	0.90	0.85	0.078	0.20	NA	0.424	NA	35.65
411.00	POINT PINOS	RCM	12/19/80	7.41	NA	1.07	0.20	0.82	0.28	0.47	0.028	NA	NA	0.548	NA	15.62
411.00	POINT PINOS	RCM	03/25/82	20.05	NA	1.31	0.24	1.08	0.51	0.93	0.011	NA	NA	0.460	NA	38.17
411.00	POINT PINOS	RCM	12/30/82	30.77	NA	1.20	0.22	0.93	0.49	0.75	0.041	NA	NA	0.206	NA	33.63
411.00	POINT PINOS	RCM	02/29/84	45.53	NA	1.13	0.65	1.36	0.50	0.86	NA	NA	NA	0.224	NA	39.39
411.00	POINT PINOS	RCM	02/25/86	51.12	NA	1.16	0.29	0.93	0.40	1.08	0.027	NA	NA	0.070	NA	26.58
411.00	POINT PINOS	RCM	01/28/87	23.61	NA	1.10	0.28	0.92	0.28	0.79	0.032	NA	NA	0.047	NA	27.89
413.00	ASILOMAR	RCM	01/14/81	8.00	NA	1.23	0.16	0.76	0.67	0.49	0.045	NA	NA	0.230	NA	21.58
413.00	PACIFIC GROVE	RCM	12/30/82	20.01	NA	1.03	0.17	0.64	0.43	0.55	0.027	NA	NA	0.015	NA	29.02
414.00	PACIFIC GROVE	RCM	07/17/77	2.81	NA	1.72	0.25	0.82	1.40	0.39	0.025	0.33	NA	0.296	NA	29.55
414.00	PACIFIC GROVE	RCM	11/21/77	9.71	NA	1.33	0.21	1.02	1.10	0.53	0.017	0.43	NA	0.388	NA	26.68
414.00	PACIFIC GROVE	RCM	08/19/78	2.63	NA	0.98	0.13	0.57	1.12	0.35	0.049	NA	NA	0.230	NA	26.66
414.00	PACIFIC GROVE	RCM	12/13/78	14.14	NA	1.40	0.20	0.60	1.30	0.47	0.051	NA	NA	0.274	NA	29.59
414.00	PACIFIC GROVE	RCM	12/28/79	54.89	NA	1.26	0.27	1.10	6.86	0.63	0.064	0.27	NA	0.050	NA	46.54
414.00	PACIFIC GROVE	RCM	01/14/81	29.01	NA	1.29	0.22	0.99	0.00	1.18	0.026	NA	NA	0.039	NA	31.85
414.00	PACIFIC GROVE	RCM	03/25/82	41.09	NA	1.22	0.19	0.47	0.96	1.08	0.020	NA	NA	0.182	NA	37.44

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
414.00	PACIFIC GROVE	RCM	12/30/82	40.38	NA	0.91	0.20	1.15	1.09	1.06	0.045	NA	NA	0.253	NA	42.28
414.00	PACIFIC GROVE	RCM	02/29/84	46.89	NA	0.59	0.28	1.33	0.47	1.11	0.028	NA	NA	0.066	NA	41.28
414.00	PACIFIC GROVE	RCM	03/04/85	21.69	NA	0.85	0.16	0.96	0.43	0.93	0.030	NA	NA	0.028	NA	26.16
414.00	PACIFIC GROVE	RCM	02/25/86	43.38	NA	1.25	0.29	1.21	0.55	1.38	0.032	NA	NA	0.059	NA	36.04
414.00	PACIFIC GROVE	RCM	01/28/87	21.69	NA	0.89	0.21	0.94	0.36	0.72	0.027	NA	NA	0.048	NA	39.82
415.00	LOVER'S POINT	RCM	03/25/82	15.40	NA	0.55	0.14	1.19	2.43	0.95	0.010	NA	NA	0.046	NA	42.02
415.00	LOVER'S POINT	RCM	12/30/82	32.37	NA	0.77	0.17	0.90	2.66	0.68	0.027	NA	NA	0.027	NA	40.17
416.00	HOPKINS	RCM	12/20/79	44.24	NA	1.41	0.19	1.20	1.39	0.66	0.046	0.24	NA	0.453	NA	39.50
416.00	HOPKINS	RCM	01/14/81	13.43	NA	2.39	0.27	0.99	1.83	0.66	0.030	NA	NA	0.082	NA	30.31
416.00	HOPKINS	RCM	03/25/82	12.84	NA	1.16	0.25	0.00	1.88	0.81	0.011	NA	NA	0.042	NA	39.42
416.00	HOPKINS	RCM	12/30/82	30.41	NA	0.72	0.18	0.74	1.55	0.82	0.027	NA	NA	0.033	NA	34.93
417.00	MONTEREY AQUARIUM	TCM	09/18/84	NA	NA	NA	NA	NA	0.40	NA	NA	NA	NA	NA	NA	NA
417.00	MONTEREY AQUARIUM	TCM	02/10/87	12.93	NA	1.27	0.15	1.58	0.84	0.69	0.038	NA	NA	0.051	NA	32.87
418.00	P.G. OUTRIGGER	RCM	01/14/81	18.83	NA	0.74	0.09	1.62	1.57	0.93	0.048	NA	NA	0.058	NA	24.16
418.00	P.G. OUTRIGGER	RCM	03/25/82	7.34	NA	0.26	0.14	0.36	3.78	0.91	0.040	NA	NA	0.007	NA	37.18
418.80	MONTEREY CHARTHOUSE	TCM	09/18/84	NA	NA	NA	NA	NA	0.50	NA	NA	NA	NA	NA	NA	NA
419.00	C.G. JETTY S.ROCKS	RCM	01/14/81	17.09	NA	0.87	0.13	1.62	2.37	0.73	0.031	NA	NA	0.061	NA	24.13
419.00	C.G. JETTY S.ROCKS	RCM	03/25/82	16.59	NA	0.55	0.15	1.19	3.75	0.92	0.003	NA	NA	0.008	NA	35.84
419.00	C.G. JETTY S.ROCKS	RCM	12/30/82	49.90	NA	0.44	0.19	1.16	5.77	1.10	0.044	NA	NA	0.028	NA	46.69
420.00	MONTEREY COAST GUARD	RCM	01/14/81	19.79	NA	0.59	0.16	1.92	9.89	0.77	0.032	NA	NA	0.073	NA	36.92
420.00	MONTEREY COAST GUARD	RCM	02/29/84	130.05	NA	0.47	0.86	2.19	12.94	1.66	0.060	NA	NA	0.133	NA	67.62
420.00	MONTEREY COAST GUARD	RCM	02/29/84	85.91	NA	0.62	0.54	1.52	14.03	1.13	NA	NA	NA	0.093	NA	54.24
420.20	MONTEREY OUTER C.G.	TCM	09/18/84	NA	NA	NA	NA	NA	0.46	NA	NA	NA	NA	NA	NA	NA
421.00	MONTEREY HAR SLAG P	RCM	02/29/84	36.96	NA	0.23	0.50	2.90	250.16	1.64	NA	NA	NA	0.034	NA	154.57

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
421.10	MONTEREY SLAG HEAP	TCM	09/18/84	NA	NA	NA	NA	4.35	NA	NA	NA	NA	NA	NA	NA	NA
421.30	MONT REST WHARF	RCM	03/02/84	59.21	NA	0.97	0.43	3.14	10.59	0.87	NA	NA	NA	0.018	NA	78.08
421.30	MONT REST WHARF	RCM	03/02/84	54.73	NA	0.61	0.37	2.46	5.03	0.00	NA	NA	NA	0.012	NA	77.99
421.30	MONT REST WHARF	TCM	09/18/84	NA	NA	NA	NA	2.58	NA	NA	NA	NA	NA	NA	NA	NA
421.40	MONT COMM WHARF	RBH	03/02/84	99.96	NA	0.51	0.45	1.80	0.92	1.46	NA	NA	NA	0.012	NA	35.79
421.40	MONT COMM WHARF	TCM	09/18/84	NA	NA	NA	NA	1.66	NA	NA	NA	NA	NA	NA	NA	NA
421.50	MONTEREY C.G. DOCKS	TCM	09/18/84	NA	NA	NA	NA	2.65	NA	NA	NA	NA	NA	NA	NA	NA
421.60	MONTEREY END C.G. JE	TCM	09/18/84	NA	NA	NA	NA	0.74	NA	NA	NA	NA	NA	NA	NA	-9.00
421.70	MONTEREY MARINA	TCM	02/10/87	37.01	NA	1.51	0.36	14.40	1.50	0.69	0.108	NA	NA	0.013	NA	113.98
422.00	MONTEREY HOLIDAY INN	TCM	09/18/84	NA	NA	NA	NA	0.76	NA	NA	NA	NA	NA	NA	NA	NA
422.50	CYPRESS POINT	RCM	12/28/79	45.58	NA	1.65	0.21	0.91	0.50	0.92	0.045	0.20	NA	0.054	NA	31.27
423.00	CARMEL BAY	RCM	07/18/77	3.93	NA	0.89	0.19	0.92	0.67	0.53	0.007	0.34	NA	0.174	NA	23.24
423.00	CARMEL BAY	RCM	11/22/77	11.72	NA	1.21	0.27	1.14	0.56	0.69	0.014	0.40	NA	0.176	NA	23.78
423.00	CARMEL BAY	RCM	08/19/78	4.29	NA	0.71	0.12	0.60	0.50	0.44	0.033	NA	NA	0.137	NA	20.38
423.00	CARMEL BAY	RCM	12/13/78	7.13	NA	0.59	0.15	0.64	0.36	0.35	0.029	NA	NA	0.103	NA	18.65
423.00	CARMEL BAY	RCM	10/04/82	7.45	NA	0.97	0.17	0.81	0.27	0.51	0.029	NA	NA	0.070	NA	26.87
423.20	CARMEL CONTROL	TCM	10/01/84	11.07	NA	2.66	0.17	0.87	0.23	0.76	0.033	NA	NA	0.043	NA	20.18
423.20	CARMEL CONTROL	TCM	11/15/85	14.38	NA	1.51	0.21	1.19	0.22	0.80	0.019	NA	NA	0.042	NA	18.41
423.20	CARHEL CONTROL	RCM	12/27/86	17.92	NA	1.86	0.30	0.70	0.13	0.21	0.047	NA	NA	0.041	NA	20.13
423.30	CARMEL RIVER	TCM	10/01/84	31.11	NA	2.04	0.20	1.03	0.17	1.07	0.031	NA	NA	0.054	NA	17.02
423.30	CARMEL RIVER	TCM	11/15/85	21.45	NA	0.68	0.10	0.65	0.15	0.64	0.019	NA	NA	0.013	NA	10.89
423.30	CARMEL RIVER	TCM	12/12/86	80.33	NA	1.08	0.31	1.11	0.17	1.53	0.037	NA	NA	0.154	NA	20.88
423.40	CARMEL STP NORTH	TCM	10/01/84	22.34	NA	2.61	0.18	1.02	0.22	1.00	0.033	NA	NA	0.090	NA	18.17
423.40	CARMEL STP NORTH	TCM	11/15/85	52.32	NA	1.40	0.23	1.03	0.21	1.27	0.033	NA	NA	0.056	NA	16.76

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
423.40	CARMEL STP NORTH	TCH	01/20/87	58.34	NA	1.40	0.40	1.08	0.94	1.44	0.044	NA	NA	0.173	NA	25.52
423.60	CARMEL STP SOUTH	TCH	10/01/84	24.34	NA	2.38	0.16	1.07	0.19	0.73	0.030	NA	NA	0.098	NA	15.84
423.60	CARMEL STP SOUTH	TCH	12/12/86	52.75	NA	1.45	0.25	1.05	0.83	1.27	0.046	NA	NA	0.108	NA	19.69
423.80	CARMEL RIVER UPS.	FWC	11/15/85	10.68	NA	0.67	0.07	2.14	0.06	4.12	0.016	NA	NA	0.031	NA	16.60
423.80	CARMEL RIVER UPS.	FWC	12/14/86	3.19	NA	0.87	0.11	1.88	1.E-2	3.50	0.014	NA	NA	0.023	NA	11.25
424.00	SOBERANES POINT	RCM	07/20/77	2.42	NA	1.40	0.21	0.98	0.38	0.50	0.019	0.26	NA	0.157	NA	24.20
424.00	SOBERANES POINT	RCM	11/22/77	7.36	NA	1.31	0.23	1.23	0.63	0.61	0.023	0.34	NA	0.310	NA	27.11
424.00	SOBERANES POINT	RCM	07/21/78	2.33	NA	1.19	0.16	0.78	0.30	0.38	0.035	NA	NA	0.125	NA	20.98
424.00	SOBERANES POINT	RCM	12/11/78	2.05	NA	0.73	0.10	0.66	0.28	0.38	0.022	NA	NA	0.078	NA	19.33
424.00	SOBERANES POINT	RCM	01/11/83	19.22	NA	1.40	0.31	0.69	0.27	0.74	0.034	NA	NA	0.067	NA	29.06
425.00	J.P. BURNS	RCM	07/22/77	7.92	NA	2.28	0.19	1.37	0.38	0.78	0.017	0.28	NA	0.088	NA	20.33
425.00	J.P. BURNS	RCM	12/10/77	5.40	NA	1.29	0.20	1.05	0.34	0.55	0.012	0.16	NA	0.056	NA	19.50
425.00	J.P. BURNS	RCM	08/02/78	16.43	NA	1.33	0.19	0.81	0.41	0.63	0.023	NA	NA	0.092	NA	20.30
425.00	J.P. BURNS	RCM	11/14/78	9.74	NA	0.97	0.20	0.62	0.17	0.49	0.019	NA	NA	0.038	NA	12.99
425.00	J.P. BURNS	RCM	10/04/82	26.72	NA	1.57	0.28	0.74	0.33	0.82	0.027	NA	NA	0.078	NA	26.46
425.40	L.SAN ANT. BUOY	FWC	11/15/84	4.74	NA	0.63	0.03	1.06	0.03	1.62	0.007	NA	NA	0.011	NA	6.42
425.40	L.SAN ANT. BUOY	FWC	09/05/85	1.76	NA	0.82	0.05	1.72	0.02	1.26	0.005	NA	NA	0.021	NA	8.90
425.40	L.SAN ANT. BUOY	FWC	10/24/85	17.00	NA	1.76	0.11	2.28	0.03	5.49	0.009	NA	NA	0.029	NA	14.95
425.40	L.SAN ANT. BUOY	FWC	11/25/86	11.61	NA	1.14	0.09	4.44	0.02	14.81	0.023	NA	NA	0.032	NA	11.70
425.60	LAKE SAN ANTONIO	FWC	08/22/84	6.69	NA	1.31	0.04	2.52	0.01	1.53	0.011	NA	NA	0.031	NA	10.62
425.60	LAKE SAN ANTONIO	FWC	09/04/84	15.03	NA	1.04	0.09	1.68	0.02	1.91	0.013	NA	NA	0.022	NA	9.93
425.60	LAKE SAN ANTONIO	FWC	11/15/84	35.48	NA	0.75	0.15	0.96	0.02	1.89	0.007	NA	NA	0.015	NA	8.40
425.60	LAKE SAN ANTONIO	FWC	08/04/85	36.73	NA	0.99	0.12	2.19	0.25	1.77	0.004	NA	NA	0.009	NA	12.53
425.60	LAKE SAN ANTONIO	FWC	10/24/85	27.31	NA	1.24	0.15	2.40	0.03	4.39	0.009	NA	NA	0.024	NA	12.06

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SILVER	SELENIUM	TITANIUM	ZINC
425.60	LAKE SAN ANTONIO	FWC	10/08/86	6.97	NA	1.06	0.07	2.56	0.04	2.14	0.016	NA	0.039	NA	NA	11.79
425.70	NACIMIENTO	FWC	11/15/84	54.69	NA	0.22	0.32	2.97	0.12	8.03	0.027	NA	0.009	NA	NA	13.06
425.80	NACIMIENTO	FWC	11/15/84	124.06	NA	0.21	0.37	2.88	0.21	9.79	0.038	NA	0.013	NA	NA	13.40
426.00	SALMON CREEK	RCM	07/22/77	18.24	NA	1.00	0.42	1.23	0.32	1.02	0.015	0.70	0.021	NA	NA	16.90
426.00	SALMON CREEK	RCM	11/28/77	19.26	NA	0.63	0.45	1.05	0.26	1.00	0.015	0.78	0.017	NA	NA	17.26
426.00	SALMON CREEK	RCM	07/08/78	13.91	NA	0.75	0.33	0.71	0.24	0.60	0.037	NA	0.036	NA	NA	18.46
426.00	SALMON CREEK	RCM	11/14/78	28.91	NA	0.75	0.57	0.81	0.29	1.09	0.031	NA	0.034	NA	NA	21.34
426.50	CAYUCOS PIER	TCH	04/23/84	75.00	4.40	1.91	0.63	1.48	0.26	2.04	0.039	1.22	0.019	NA	6.41	26.59
426.50	CAYUCOS PIER	TCH	08/17/84	31.37	1.04	0.63	0.23	1.33	0.27	1.04	0.037	0.30	0.029	NA	6.64	22.78
426.50	CAYUCOS PIER	TCH	03/12/85	49.31	1.36	0.71	0.44	1.10	0.01	1.80	0.032	1.02	0.015	NA	4.98	20.90
426.50	CAYUCOS PIER	TCH	09/18/85	28.40	6.51	0.87	0.23	1.08	0.14	1.37	0.015	0.39	0.018	NA	6.99	12.12
426.50	CAYUCOS PIER	TCH	12/10/85	43.28	1.55	0.41	0.34	1.04	0.16	1.65	0.024	0.51	0.015	NA	5.11	16.80
426.50	CAYUCOS PIER	TCH	09/30/86	53.16	1.92	1.11	0.59	1.62	0.14	2.53	0.037	0.99	0.006	NA	22.65	21.66
426.50	CAYUCOS PIER	TCH	01/08/87	61.44	1.81	0.81	0.69	1.17	0.15	2.37	0.057	0.99	0.016	NA	17.17	23.84
427.00	MORRO BAY UPPER	RBM	05/30/80	100.82	NA	0.95	0.33	0.76	0.26	1.79	0.043	1.08	0.008	NA	NA	16.57
427.00	MORRO BAY UPPER	TCH	12/14/80	55.42	NA	1.23	0.38	1.32	0.28	1.51	0.031	NA	0.017	NA	NA	21.88
428.00	CAYUCOS	RCM	04/23/84	32.44	NA	0.98	0.45	1.39	0.26	1.60	0.060	0.83	0.014	NA	3.76	36.47
428.00	CAYUCOS	RCM	08/16/84	37.66	NA	0.51	0.49	0.70	0.23	1.60	0.066	0.77	0.011	NA	6.57	16.20
428.00	CAYUCOS	RCM	03/12/85	43.56	NA	0.44	0.40	1.11	0.05	1.83	0.083	0.78	0.019	NA	3.41	23.92
428.00	CAYUCOS	RCM	09/18/85	89.08	NA	0.46	0.66	0.97	0.29	3.08	0.030	0.99	0.011	NA	10.74	15.91
428.00	CAYUCOS	RCM	03/03/86	78.76	NA	0.55	0.58	1.14	0.16	2.57	0.043	0.95	0.011	NA	10.15	27.89
428.00	CAYUCOS	RCM	09/30/86	40.87	NA	0.65	0.56	1.09	0.78	2.25	0.067	1.03	0.005	NA	8.61	22.88
428.00	CAYUCOS	RCM	04/02/87	60.76	NA	0.69	0.66	0.98	0.17	2.23	0.075	1.26	0.006	NA	10.84	29.37
428.50	MORRO BAY VIRG'S	RBM	05/30/80	51.46	NA	1.23	0.19	1.34	0.45	1.72	0.026	0.60	0.008	NA	NA	18.72

RCM = Resident California Mussel  
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 ND = Not Detected



TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
428.50	MORRO BAY VIRG'S	TCM	12/14/80	55.43	NA	1.03	0.27	1.53	0.16	1.68	0.033	NA	NA	0.016	NA	22.26
429.00	MORRO ROCK	RCM	06/28/82	28.06	NA	1.17	0.30	0.94	0.19	0.00	0.019	NA	NA	0.007	NA	20.30
429.00	MORRO ROCK	RCM	01/21/83	31.78	1.95	0.00	0.35	0.80	0.21	0.91	0.027	NA	NA	0.078	NA	25.61
429.00	MORRO ROCK	RCM	05/03/83	52.22	3.43	0.49	0.33	0.75	0.14	1.55	0.021	NA	NA	0.007	NA	28.17
429.20	MORRO BAY BOAT WORKS	TCM	01/26/87	55.96	NA	1.09	0.62	3.13	0.32	1.51	0.136	NA	0.49	0.007	NA	27.72
430.00	MONTANA DE ORO	RCM	11/05/79	62.33	NA	1.13	0.32	1.05	0.29	0.95	0.033	0.25	NA	0.045	NA	20.97
430.00	MONTANA DE ORO	RCM	06/28/82	15.50	2.82	1.43	0.35	1.03	0.21	0.90	0.016	NA	NA	0.018	NA	19.70
430.00	MONTANA DE ORO	RCM	12/14/82	26.58	2.02	0.92	0.36	0.85	0.23	0.74	0.028	NA	NA	0.021	NA	25.84
430.00	MONTANA DE ORO	RCM	12/14/82	3.47	1.85	0.79	0.31	0.61	0.18	0.25	0.029	NA	NA	0.027	NA	23.33
430.00	MONTANA DE ORO	RCM	05/03/83	45.31	3.09	0.48	0.31	0.61	0.14	1.10	0.012	NA	NA	0.022	NA	23.79
430.00	MONTANA DE ORO	RCM	10/05/83	12.01	NA	0.75	0.34	0.86	0.25	0.28	0.010	0.43	NA	0.045	0.44	27.14
430.00	MONTANA DE ORO	RCM	12/01/83	19.78	NA	0.80	0.38	0.76	0.31	0.37	0.012	0.44	NA	0.038	2.13	25.91
430.00	MONTANA DE ORO	RCM	02/16/84	50.19	NA	1.25	0.52	0.91	0.24	0.72	0.012	0.61	NA	0.069	6.67	29.28
430.00	MONTANA DE ORO	RCM	04/19/84	26.81	NA	0.84	0.35	1.23	0.21	0.89	0.023	0.65	NA	0.014	4.37	25.48
430.00	MONTANA DE ORO	RCM	08/16/84	21.77	NA	0.71	0.24	0.93	0.07	1.15	0.023	0.45	NA	0.022	6.60	15.40
430.00	MONTANA DE ORO	RCM	12/06/84	33.65	NA	0.42	0.25	0.67	0.08	1.04	0.025	0.33	NA	0.014	4.83	16.79
430.00	MONTANA DE ORO	RCM	03/12/85	32.55	NA	0.51	0.30	0.92	0.05	0.57	0.035	0.33	NA	0.018	3.30	27.20
430.00	MONTANA DE ORO	RCM	09/18/85	13.32	2.59	0.86	0.22	0.95	0.13	0.55	0.014	0.35	NA	0.018	4.55	14.49
430.00	MONTANA DE ORO	RCM	12/09/85	32.51	1.44	0.62	0.28	1.05	0.16	0.86	0.013	0.41	NA	0.017	6.72	18.39
430.00	MONTANA DE ORO	RCM	03/03/86	55.24	1.40	0.57	0.37	1.08	0.18	1.24	0.022	0.61	NA	0.020	4.32	22.84
430.00	MONTANA DE ORO	RCM	09/30/86	23.36	1.73	0.97	0.41	0.84	0.81	0.76	0.026	0.54	NA	0.010	4.55	22.72
430.00	MONTANA DE ORO	RCM	01/08/87	29.67	1.79	0.84	0.46	1.12	0.91	0.74	0.037	0.60	NA	0.014	3.84	24.01
430.00	MONTANA DE ORO	RCM	04/02/87	15.47	1.66	0.74	0.32	0.74	0.15	0.54	0.025	0.84	NA	0.012	5.64	21.43
430.10	MONTANA DE ORO SOUTH	RCM	07/23/77	8.51	NA	0.78	0.33	1.16	0.16	0.55	0.016	0.51	NA	0.041	NA	18.75

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
430.10	MONTANA DE ORO SOUTH	RCM	11/29/77	19.07	NA	0.83	0.41	1.32	0.19	0.59	0.018	0.45	NA	0.038	NA	18.10
430.10	MONTANA DE ORO SOUTH	RCM	08/01/78	8.35	NA	0.75	0.24	0.84	0.16	0.49	0.027	NA	NA	0.031	NA	15.59
430.10	MONTANA DE ORO SOUTH	RCM	11/15/78	12.66	NA	0.53	0.24	0.74	0.16	0.37	0.031	NA	NA	0.028	NA	17.25
431.00	LION ROCK	RCM	06/28/82	26.55	2.55	2.13	0.33	1.22	0.25	0.68	0.056	NA	NA	0.044	NA	28.84
431.00	LION ROCK	RCM	12/14/82	33.45	1.41	0.90	0.27	1.13	0.21	0.87	0.049	NA	NA	0.030	NA	27.32
431.00	LION ROCK	RCM	05/03/83	51.12	2.80	0.78	0.32	0.81	0.15	1.41	0.013	NA	NA	0.032	NA	27.44
431.00	LION ROCK	RCM	10/05/83	24.73	NA	0.73	0.26	0.00	0.14	0.60	0.017	0.21	NA	0.032	0.60	26.03
431.00	LION ROCK	RCM	02/28/84	31.24	NA	0.69	0.29	1.01	0.15	0.52	0.020	0.33	NA	0.021	14.87	29.32
431.00	LION ROCK	RCM	04/23/84	31.38	NA	0.82	0.36	1.22	0.29	1.06	0.062	0.54	NA	0.040	3.04	34.74
431.00	LION ROCK	RCM	08/17/84	11.37	NA	1.22	0.21	1.20	0.16	0.43	0.061	0.31	NA	0.051	0.85	26.93
431.00	LION ROCK	RCM	03/13/85	38.36	NA	0.84	0.30	0.75	0.10	0.62	0.159	0.64	NA	0.051	2.37	21.48
431.00	LION ROCK	RCM	09/19/85	26.10	NA	1.75	0.29	0.84	0.29	0.68	0.083	0.39	NA	0.047	2.67	23.31
431.00	LION ROCK	RCM	03/04/86	43.87	NA	1.46	0.42	1.12	0.33	1.20	0.080	0.64	NA	0.053	3.70	38.88
431.00	LION ROCK	RCM	10/01/86	16.10	NA	2.01	0.36	1.05	0.18	0.71	0.082	0.28	NA	0.044	1.72	26.91
431.00	LION ROCK	RCM	04/03/87	20.24	NA	1.55	0.37	0.83	0.20	0.70	0.131	0.56	NA	0.114	5.73	27.62
432.00	PUP ROCK	RCM	06/28/82	17.34	2.52	1.71	0.31	0.61	0.28	0.47	0.074	NA	NA	0.081	NA	24.09
432.00	PUP ROCK	RCM	12/14/82	23.07	3.96	1.50	0.28	0.90	0.55	0.69	0.130	NA	NA	0.048	NA	29.81
432.00	PUP ROCK	RCM	05/03/83	47.16	3.64	1.26	0.33	0.76	0.33	1.29	0.026	NA	NA	0.031	NA	37.84
432.00	PUP ROCK	RCM	10/05/83	17.60	2.07	0.74	0.38	0.60	0.23	0.60	0.018	0.33	NA	0.075	6.12	39.28
432.00	PUP ROCK	RCM	02/16/84	25.36	6.13	1.02	0.56	0.75	0.21	0.49	0.039	0.29	NA	0.051	5.68	29.96
432.00	PUP ROCK	RCM	04/23/84	22.25	8.94	2.03	0.50	1.17	0.45	0.80	0.096	0.62	NA	0.030	2.71	45.56
432.00	PUP ROCK	RCM	08/17/84	6.90	NA	1.24	0.26	0.76	0.22	0.43	0.170	0.37	NA	0.067	3.37	26.03
432.00	PUP ROCK	RCM	03/13/85	34.47	NA	0.82	0.27	0.80	0.21	0.75	0.049	0.59	NA	0.047	2.33	22.10
432.00	PUP ROCK	RCM	09/19/85	8.12	NA	1.51	0.23	0.54	0.22	0.38	0.036	0.24	NA	0.029	1.43	17.78

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FMC = Freshwater Clam

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NA = Not Analyzed  
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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
432.00	PUP ROCK	RCM	03/04/86	39.94	NA	1.24	0.40	0.90	0.47	0.89	0.043	0.46	NA	0.041	3.52	30.42
432.00	PUP ROCK	RCM	10/01/86	8.27	NA	1.68	0.28	1.08	0.81	0.54	0.367	0.36	NA	0.048	1.39	27.14
432.00	PUP ROCK	RCM	04/03/87	33.06	NA	1.29	0.47	1.00	0.18	0.77	0.133	0.68	NA	0.034	8.44	27.48
433.00	N. DIABLO COVE	RCM	06/28/82	16.88	4.05	1.53	0.32	1.01	0.26	0.75	0.047	NA	NA	0.173	NA	30.40
433.00	N. DIABLO COVE	RCM	12/24/82	25.91	3.79	1.02	0.29	0.99	0.22	1.56	0.032	NA	NA	0.029	NA	30.43
433.00	N. DIABLO COVE	RCM	05/03/83	61.25	4.36	1.12	0.37	0.92	0.28	1.47	0.038	NA	NA	0.112	NA	33.59
433.00	N. DIABLO COVE	RCM	10/05/83	31.75	NA	0.83	0.67	0.91	0.16	0.54	0.021	0.38	NA	0.053	1.30	32.87
433.00	N. DIABLO COVE	RCM	02/16/84	49.02	NA	1.06	0.78	0.86	0.31	0.55	0.056	0.52	NA	0.047	1.54	34.67
433.00	N. DIABLO COVE	RCM	04/23/84	84.57	NA	0.78	0.33	1.03	1.33	0.77	0.019	0.48	NA	0.035	2.07	32.35
433.00	N. DIABLO COVE	RCM	08/17/84	16.77	NA	0.89	0.30	0.82	0.25	0.75	0.047	0.29	NA	0.060	1.47	26.58
433.00	N. DIABLO COVE	RCM	03/13/85	55.46	NA	0.84	0.40	1.13	0.17	1.27	0.067	0.75	NA	0.082	2.43	28.73
433.00	N. DIABLO COVE	RCM	09/19/85	18.71	NA	0.94	0.28	1.09	0.14	0.84	0.018	0.36	NA	0.055	2.18	23.28
433.00	N. DIABLO COVE	RCM	03/04/86	45.48	NA	0.80	0.44	1.28	0.40	1.18	0.025	0.73	NA	0.045	5.27	28.01
433.00	N. DIABLO COVE	RCM	10/01/86	16.10	NA	1.24	0.37	1.02	0.17	0.48	0.068	0.52	NA	0.037	2.78	27.80
433.00	N. DIABLO COVE	RCM	04/03/87	25.73	NA	0.72	0.33	1.00	0.16	0.69	0.055	0.73	NA	0.065	3.08	25.46
434.00	S. DIABLO COVE	RCM	06/28/82	15.32	3.00	1.58	0.28	0.95	0.34	0.52	0.045	NA	NA	0.102	NA	26.95
434.00	S. DIABLO COVE	RCM	12/19/82	18.32	2.87	1.11	0.28	0.83	0.31	0.58	0.043	NA	NA	0.045	NA	29.10
434.00	S. DIABLO COVE	RCM	05/03/83	32.93	3.97	1.53	0.41	0.87	0.47	0.95	0.032	NA	NA	0.269	NA	41.08
434.00	S. DIABLO COVE	RCM	10/05/83	40.75	5.11	0.98	0.67	0.93	0.31	0.82	0.046	0.31	NA	0.041	1.01	30.39
434.00	S. DIABLO COVE	RCM	02/16/84	40.34	4.47	1.34	0.77	1.09	0.28	0.82	0.060	0.50	NA	0.069	2.01	34.36
434.00	S. DIABLO COVE	RCM	04/23/84	18.26	NA	1.23	0.43	1.06	0.24	0.72	0.018	0.45	NA	0.058	2.04	31.50
434.00	S. DIABLO COVE	RCM	08/17/84	2.56	1.10	1.26	0.36	0.84	0.19	0.71	0.024	0.28	NA	0.082	1.17	26.08
434.00	S. DIABLO COVE	RCM	03/13/85	38.46	1.01	1.30	0.43	1.04	0.20	0.97	0.047	0.66	NA	0.081	2.00	26.59
434.00	S. DIABLO COVE	RCM	09/19/85	6.32	1.69	1.43	0.28	1.02	0.30	0.54	0.044	0.34	NA	0.028	1.19	24.17

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
434.00	S. DIABLO COVE	RCM	03/04/86	38.29	1.13	1.23	0.36	1.01	0.23	0.90	0.018	0.59	NA	0.055	3.66	25.53
434.00	S. DIABLO COVE	RCM	10/01/86	9.31	1.93	2.13	0.27	0.89	0.18	0.53	0.045	0.48	NA	0.099	1.16	25.07
434.00	S. DIABLO COVE	RCM	04/03/87	34.77	2.47	1.30	0.42	1.31	0.18	0.97	0.044	0.68	NA	0.021	5.39	30.23
435.00	INTAKE COVE	RCM	06/28/82	20.98	2.96	1.61	0.31	0.91	0.38	0.57	0.033	NA	NA	0.104	NA	26.83
435.00	INTAKE COVE	RCM	12/14/82	13.91	2.67	1.12	0.36	0.83	1.27	0.58	0.031	NA	NA	0.191	NA	27.88
435.00	INTAKE COVE	RCM	05/03/83	46.22	2.80	1.04	0.39	0.89	ND	0.98	0.020	NA	NA	0.089	NA	28.98
435.00	INTAKE COVE	RCM	10/05/83	31.67	4.21	0.93	0.80	0.85	0.28	0.74	0.042	0.28	NA	0.044	5.71	38.08
435.00	INTAKE COVE	RCM	02/16/84	46.71	3.83	1.12	1.08	1.01	0.66	0.76	0.051	0.49	NA	0.072	1.63	42.44
435.00	INTAKE COVE	RCM	04/23/84	22.08	NA	1.01	0.47	0.98	0.35	0.60	0.009	0.38	NA	0.051	1.70	35.43
435.00	INTAKE COVE	RCM	08/17/84	6.98	1.02	0.76	0.34	0.78	0.24	0.76	0.036	0.31	NA	0.076	1.61	27.57
435.00	INTAKE COVE	RCM	03/13/85	48.89	1.14	0.94	0.44	0.84	0.15	1.01	0.027	0.67	NA	0.078	2.10	21.88
435.00	INTAKE COVE	RCM	09/19/85	11.42	1.74	2.02	0.30	1.16	0.26	0.67	0.013	0.30	NA	0.097	1.33	24.73
435.00	INTAKE COVE	RCM	03/04/86	43.72	1.02	0.96	0.45	1.02	0.23	1.14	0.016	0.49	NA	0.088	3.94	25.20
435.00	INTAKE COVE	RCM	10/01/86	20.35	1.71	2.14	0.38	1.08	0.18	0.51	0.029	0.47	NA	0.078	2.96	21.58
435.00	INTAKE COVE	RCM	04/03/87	33.11	2.59	1.07	0.38	0.75	0.13	0.89	0.027	0.77	NA	0.029	4.80	20.56
436.00	PECHO ROCK	RCM	06/28/82	16.49	2.72	1.45	0.14	0.94	0.21	0.55	0.029	NA	NA	0.025	NA	18.30
436.00	PECHO ROCK	RCM	01/07/83	25.52	4.41	0.85	0.25	0.97	0.21	0.71	0.106	NA	NA	0.032	NA	24.51
436.00	PECHO ROCK	RCM	05/03/83	57.89	4.85	0.79	0.23	0.80	0.11	1.32	0.063	NA	NA	0.059	NA	25.43
436.00	PECHO ROCK	RCM	10/05/83	32.70	2.95	0.69	0.51	0.95	0.37	0.76	0.056	0.22	NA	0.023	1.05	22.02
436.00	PECHO ROCK	RCM	02/16/84	38.51	6.81	0.88	0.56	0.93	0.33	0.78	0.137	0.48	NA	0.029	1.41	31.06
436.00	PECHO ROCK	RCM	04/23/84	27.79	6.72	1.24	0.37	1.10	0.32	0.87	0.109	0.52	NA	0.074	11.71	34.79
436.00	PECHO ROCK	RCM	08/17/84	13.76	NA	0.98	0.19	0.84	0.16	1.08	0.107	0.24	NA	0.038	1.13	19.29
436.00	PECHO ROCK	RCM	03/13/85	42.43	NA	0.62	0.31	0.85	0.15	1.71	0.038	0.45	NA	0.036	2.62	21.25
436.00	PECHO ROCK	RCM	09/19/85	9.55	NA	1.69	0.21	1.25	0.35	0.69	0.024	0.21	NA	0.039	3.68	24.25

RCM = Resident California Mussel  
FVC = Freshwater Clam

RCM = Resident Bay Mussel  
T.M. = Transplanted California Mussel

NA = Not Analyzed  
ND = Not Detected

TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
436.00	PECHO ROCK	RCM	03/04/86	53.57	NA	1.15	0.41	1.16	0.49	1.23	0.034	0.48	NA	0.038	4.02	28.92
436.00	PECHO ROCK	RCM	10/01/86	17.00	NA	1.75	0.26	1.26	1.03	0.81	0.084	0.49	NA	0.042	3.80	24.00
436.00	PECHO ROCK	RCM	04/03/87	28.74	NA	1.17	0.41	0.90	0.21	0.90	0.083	0.70	NA	0.038	7.36	28.53
437.00	POINT SAN LUIS	RCM	06/28/82	30.83	5.25	1.18	0.26	0.95	0.31	0.85	0.038	NA	NA	0.024	NA	24.70
437.00	POINT SAN LUIS	RCM	12/09/82	48.32	3.70	1.12	0.31	0.80	0.18	1.30	0.044	NA	NA	0.028	NA	31.36
437.00	POINT SAN LUIS	RCM	05/03/83	80.20	4.96	0.65	0.33	1.04	0.26	1.57	0.035	NA	NA	0.020	NA	26.34
437.00	POINT SAN LUIS	RCM	10/05/83	38.16	NA	0.79	0.67	0.97	0.48	0.78	0.060	0.44	NA	0.041	1.59	28.96
437.00	POINT SAN LUIS	RCM	02/16/84	363.02	NA	6.63	4.82	7.67	3.82	6.49	0.470	4.42	NA	0.150	11.52	286.19
437.00	POINT SAN LUIS	RCM	04/23/84	42.42	NA	0.97	0.43	1.14	0.39	1.09	0.030	0.60	NA	0.031	3.83	37.14
437.00	POINT SAN LUIS	RCM	08/16/84	20.19	NA	0.39	0.23	0.87	0.26	0.98	0.060	0.31	NA	0.060	1.54	23.26
437.00	POINT SAN LUIS	RCM	03/12/85	27.43	NA	0.99	0.36	1.15	0.26	1.37	0.065	0.63	NA	0.048	1.35	33.84
437.00	POINT SAN LUIS	RCM	09/18/85	23.18	NA	0.79	0.30	0.76	0.32	0.93	0.037	0.34	NA	0.027	1.81	23.37
437.00	POINT SAN LUIS	RCM	03/03/86	58.79	NA	0.95	0.45	1.08	0.45	1.22	0.054	0.54	NA	0.045	3.76	34.00
437.00	POINT SAN LUIS	RCM	09/30/86	17.35	NA	1.27	0.36	1.01	0.27	0.87	0.055	0.53	NA	0.070	1.95	29.11
437.00	POINT SAN LUIS	RCM	04/03/87	29.32	NA	1.10	0.45	1.14	0.23	1.07	0.066	0.74	NA	0.047	5.45	32.18
438.00	AVILA	RCM	06/28/82	24.08	4.81	1.00	0.21	0.92	0.41	1.24	0.046	NA	NA	0.116	NA	24.20
438.00	AVILA	RCM	12/14/82	50.05	3.64	0.93	0.27	0.72	0.52	1.06	0.041	NA	NA	0.120	NA	28.84
438.00	AVILA	RCM	05/03/83	87.31	4.93	1.35	0.39	1.05	0.73	1.61	0.038	NA	NA	0.085	NA	36.57
438.00	AVILA	RCM	02/16/84	50.12	NA	0.89	0.45	1.33	0.77	0.81	0.063	0.63	NA	0.043	1.13	37.07
438.00	AVILA	RCM	04/23/84	29.55	NA	1.35	0.38	1.48	0.49	1.07	0.027	0.62	NA	0.118	8.69	37.03
438.00	AVILA	RCM	08/16/84	24.24	NA	0.56	0.28	0.66	0.31	1.15	0.043	0.31	NA	0.066	1.70	23.73
438.00	AVILA	RCM	03/12/85	26.32	NA	0.84	0.26	1.15	0.38	1.49	0.064	0.46	NA	0.117	1.33	26.71
438.00	AVILA	RCM	09/18/85	31.69	NA	0.72	0.28	0.89	0.29	1.29	0.021	0.32	NA	0.055	2.21	21.99
438.00	AVILA	RCM	03/03/86	50.92	NA	0.52	0.42	0.95	0.38	1.17	0.041	0.56	NA	0.076	3.55	22.10

RCM = Resident California Mussel  
 FWC = Freshwater Clam  
 RRM = Resident Bay Mussel  
 TCM = Transplanted California Mussel  
 NA = Not Analyzed  
 ND = Not Detected

TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
438.00	AVILA	RCM	09/30/86	25.68	NA	1.07	0.28	0.83	1.00	1.50	0.056	0.55	NA	0.166	2.74	24.19
438.00	AVILA	RCM	04/03/87	44.53	NA	0.72	0.55	0.89	0.28	1.16	0.042	0.88	NA	0.091	6.42	22.50
440.00	LION ROCK TRANS	TCH	05/03/83	101.28	3.87	1.71	0.69	0.79	0.36	1.53	0.017	NA	NA	0.096	NA	35.74
440.00	LION ROCK TRANS	TCH	12/06/83	86.89	3.53	0.51	0.81	0.86	0.26	0.90	0.030	0.59	NA	0.021	4.10	28.23
440.00	LION ROCK TRANS	TCH	02/28/84	79.41	NA	1.12	1.14	1.10	0.53	1.11	0.027	0.70	NA	0.045	26.43	34.65
440.00	LION ROCK TRANS	TCH	04/23/84	54.72	NA	1.07	0.42	1.12	0.23	1.03	0.032	0.74	NA	0.028	4.87	29.79
440.00	LION ROCK TRANS	TCH	09/04/84	13.38	NA	0.88	0.20	0.52	0.31	1.03	0.026	0.23	NA	0.029	4.11	25.60
440.00	LION ROCK TRANS	TCH	12/07/84	35.12	NA	0.57	0.35	0.87	0.17	1.52	0.031	0.40	NA	0.029	5.72	22.39
440.00	LION ROCK TRANS	TCH	03/13/85	32.87	NA	0.68	0.28	0.90	0.12	1.55	0.031	0.94	NA	0.026	2.09	22.63
440.00	LION ROCK TRANS	TCH	09/19/85	12.47	NA	1.48	0.15	1.18	0.20	0.68	0.015	0.23	NA	0.030	3.17	17.42
440.00	LION ROCK TRANS	TCH	12/10/85	48.39	NA	0.52	0.28	0.72	0.18	0.74	0.016	0.32	NA	0.018	4.01	13.18
440.00	LION ROCK TRANS	TCH	03/04/86	88.82	NA	0.80	0.52	1.24	0.33	1.87	0.040	0.81	NA	0.026	6.43	29.96
440.00	LION ROCK TRANS	TCH	10/01/86	20.94	NA	1.33	0.25	1.31	0.17	0.87	0.022	0.34	NA	0.021	2.07	24.05
440.00	LION ROCK TRANS	TCH	01/09/87	42.84	NA	0.89	0.48	0.91	0.17	0.88	0.031	0.43	NA	0.026	4.93	24.77
440.00	LION ROCK TRANS	TCH	04/03/87	56.86	NA	0.76	0.66	0.98	0.17	1.28	0.028	0.94	NA	0.016	6.53	24.66
441.00	LION/DIABLO TRANS	TCH	05/03/83	91.69	3.35	1.20	0.44	0.55	0.25	1.25	0.022	NA	NA	0.101	NA	27.62
441.00	LION/DIABLO TRANS	TCH	12/06/83	116.04	NA	0.92	0.89	0.88	0.27	1.03	0.019	0.59	NA	0.032	7.25	31.13
441.00	LION/DIABLO TRANS	TCH	02/28/84	68.34	NA	0.81	0.94	0.91	0.26	0.96	0.011	0.71	NA	0.027	26.11	31.21
441.00	LION/DIABLO TRANS	TCH	04/23/84	43.06	3.07	1.57	0.40	1.31	0.26	1.09	0.039	0.81	NA	0.020	4.67	34.21
441.00	LION/DIABLO TRANS	TCH	12/07/84	46.07	NA	0.57	0.30	0.73	0.15	1.23	0.032	0.40	NA	0.031	6.44	18.46
441.00	LION/DIABLO TRANS	TCH	03/13/85	30.00	NA	0.96	0.31	1.05	0.12	1.55	0.035	0.96	NA	0.031	2.15	24.07
441.00	LION/DIABLO TRANS	TCH	09/19/85	24.79	NA	1.97	0.21	1.47	0.20	0.98	0.011	0.28	NA	0.035	3.92	19.67
441.00	LION/DIABLO TRANS	TCH	12/10/85	51.85	NA	0.57	0.31	0.88	0.17	1.06	0.019	0.36	NA	0.021	3.99	16.41
441.00	LION/DIABLO TRANS	TCH	03/04/86	66.09	NA	0.71	0.69	1.06	0.25	1.44	0.026	0.66	NA	0.022	5.39	26.58

RCM = Resident California Mussel  
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 ND = Not Detected

TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
441.00	LION/DIABLO TRANS	TCH	10/01/86	22.86	NA	1.54	0.27	1.51	0.16	0.89	0.024	0.32	NA	0.031	1.96	25.21
441.00	LION/DIABLO TRANS	TCH	01/09/87	46.57	NA	1.00	0.48	1.00	0.16	1.13	0.030	0.53	NA	0.030	4.16	22.91
441.00	LION/DIABLO TRANS	TCH	04/03/87	47.61	NA	1.25	0.58	1.18	0.16	1.46	0.027	0.57	NA	0.014	6.21	26.01
442.00	N.DIABLO COVE TRANS	TCH	02/16/84	66.71	NA	1.06	0.93	0.88	0.41	0.91	0.031	0.65	NA	0.047	18.63	33.84
442.00	N.DIABLO COVE TRANS	TCH	04/23/84	47.28	NA	1.99	0.60	1.34	0.23	1.14	0.044	0.92	NA	0.026	3.28	33.01
442.00	N.DIABLO COVE TRANS	TCH	08/17/84	10.39	NA	0.97	0.22	0.90	0.23	1.07	0.022	0.35	NA	0.038	3.91	25.75
442.00	N.DIABLO COVE TRANS	TCH	12/07/84	46.22	NA	0.71	0.33	0.97	0.16	1.59	0.030	0.45	NA	0.047	2.57	26.85
442.00	N.DIABLO COVE TRANS	TCH	03/13/85	50.47	NA	1.01	0.35	1.19	0.13	1.76	0.027	1.02	NA	0.028	3.42	27.55
442.00	N.DIABLO COVE TRANS	TCH	09/19/85	18.81	NA	1.82	0.21	1.22	0.21	0.86	0.017	0.29	NA	0.027	6.49	19.87
442.00	N.DIABLO COVE TRANS	TCH	12/10/85	60.70	NA	0.63	0.39	0.96	0.19	1.29	0.014	0.39	NA	0.020	5.72	20.61
442.00	N.DIABLO COVE TRANS	TCH	03/04/86	74.34	NA	0.65	0.47	1.14	0.35	1.50	0.026	0.68	NA	0.019	5.23	24.72
442.00	N.DIABLO COVE TRANS	TCH	10/01/86	28.77	NA	1.27	0.38	1.12	0.15	0.91	0.017	0.33	NA	0.019	5.94	22.15
442.00	N.DIABLO COVE TRANS	TCH	01/09/87	47.40	NA	0.87	0.52	0.85	0.84	1.08	0.027	0.46	NA	0.017	7.68	23.05
443.00	S.DIABLO COVE TRANS	TCH	05/03/83	92.80	3.78	0.97	0.44	0.74	0.24	1.10	0.020	NA	NA	0.033	NA	28.99
443.00	S.DIABLO COVE TRANS	TCH	12/06/83	58.68	3.09	0.78	0.76	0.76	0.23	0.87	0.011	0.58	NA	0.030	3.60	32.15
443.00	S.DIABLO COVE TRANS	TCH	02/28/84	50.96	3.09	1.09	0.94	0.99	0.25	0.66	0.013	0.59	NA	0.024	11.54	35.61
443.00	S.DIABLO COVE TRANS	TCH	04/23/84	93.38	4.38	1.07	0.64	1.06	0.35	1.33	0.078	0.87	NA	0.033	26.65	34.32
443.00	S.DIABLO COVE TRANS	TCH	08/17/84	21.88	0.00	0.68	0.25	0.75	0.20	0.95	0.028	0.36	NA	0.022	2.93	24.01
443.00	S.DIABLO COVE TRANS	TCH	09/19/85	22.08	2.01	1.01	0.23	0.00	0.22	0.72	0.015	0.26	NA	0.021	3.80	15.81
443.00	S.DIABLO COVE TRANS	TCH	12/10/85	53.76	1.47	0.44	0.39	0.92	0.21	1.08	0.019	0.36	NA	0.016	5.46	17.13
443.00	S.DIABLO COVE TRANS	TCH	03/04/86	68.47	1.13	0.60	0.70	1.04	0.25	1.43	0.024	0.61	NA	0.022	6.79	28.63
443.00	S.DIABLO COVE TRANS	TCH	10/01/86	24.99	2.80	0.93	0.34	1.02	0.14	1.02	0.025	0.37	NA	0.022	4.79	21.50
443.00	S.DIABLO COVE TRANS	TCH	01/26/87	48.92	2.60	0.66	0.53	0.88	0.96	1.19	0.034	0.55	NA	0.020	11.94	23.82
443.00	S.DIABLO COVE TRANS	TCH	04/03/87	48.97	3.51	0.95	0.56	1.04	0.18	1.45	0.030	0.82	NA	0.016	8.20	24.32

RCH = Resident California Mussel  
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 RBM = Resident Bay Mussel  
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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
444.00	INTAKE COVE	TRANS	TCH 02/28/84	69.63	2.90	0.75	0.89	1.06	0.50	0.90	0.018	0.51	NA	0.030	11.71	33.35
444.00	INTAKE COVE	TRANS	TCH 04/23/84	47.61	3.26	1.45	0.62	1.41	0.37	1.21	0.053	0.60	NA	0.031	3.25	35.10
444.00	INTAKE COVE	TRANS	TCH 08/17/84	28.34	1.05	0.55	0.29	1.30	0.27	0.97	0.037	0.30	NA	0.022	2.86	29.46
444.00	INTAKE COVE	TRANS	TCH 12/07/84	44.92	0.84	0.46	0.47	1.57	0.32	2.08	0.055	0.59	NA	0.034	2.68	30.40
444.00	INTAKE COVE	TRANS	TCH 03/13/85	46.94	NA	0.46	0.31	1.11	0.19	1.34	0.029	0.63	NA	0.011	2.06	23.25
444.00	INTAKE COVE	TRANS	TCH 09/19/85	23.93	1.70	0.81	0.27	1.70	0.20	0.91	0.015	0.21	NA	0.027	2.64	23.96
444.00	INTAKE COVE	TRANS	TCH 12/10/85	39.12	1.20	0.53	0.34	0.98	0.20	0.85	0.019	0.25	NA	0.012	3.02	17.86
444.00	INTAKE COVE	TRANS	TCH 03/04/86	44.25	1.18	0.50	0.40	0.84	0.25	0.97	0.015	0.34	NA	0.015	3.04	19.10
444.00	INTAKE COVE	TRANS	TCH 01/09/87	32.70	2.51	1.07	0.43	1.21	0.23	0.91	0.033	0.32	NA	0.019	4.99	29.08
444.00	INTAKE COVE	TRANS	TCH 04/03/87	37.17	2.95	1.18	0.51	1.49	0.24	1.07	0.044	0.53	NA	0.013	2.99	37.33
445.00	SAN LUIS HAR.	TRANS	TCH 05/03/83	107.77	3.74	1.15	0.52	1.34	0.52	1.80	0.036	NA	NA	0.047	NA	32.83
445.00	SAN LUIS HAR.	TRANS	TCH 02/16/84	104.52	2.67	0.66	1.10	1.13	0.47	1.72	0.013	0.79	NA	0.031	20.72	28.58
445.00	SAN LUIS HAR.	TRANS	TCH 04/23/84	40.54	4.12	1.14	0.47	2.01	0.33	1.49	0.036	0.58	NA	0.019	11.18	30.45
445.00	SAN LUIS HAR.	TRANS	TCH 12/07/84	46.92	NA	0.42	0.32	1.37	0.26	1.04	0.039	0.33	NA	0.019	1.88	25.99
445.00	SAN LUIS HAR.	TRANS	TCH 03/12/85	33.09	NA	0.35	0.18	1.55	0.21	1.64	0.033	0.73	NA	0.027	2.58	26.11
445.00	SAN LUIS HAR.	TRANS	TCH 09/19/85	20.99	1.58	0.93	0.19	1.65	0.23	1.14	0.016	0.21	NA	0.031	2.37	19.96
445.00	SAN LUIS HAR.	TRANS	TCH 12/10/85	42.08	1.74	0.60	0.35	1.41	0.27	1.30	0.016	0.32	NA	0.018	3.55	20.54
445.00	SAN LUIS HAR.	TRANS	TCH 03/03/86	83.52	1.60	0.50	0.57	1.41	0.32	2.04	0.038	0.63	NA	0.015	7.20	27.50
445.00	SAN LUIS HAR.	TRANS	TCH 10/01/86	32.82	2.22	0.71	0.37	1.75	0.89	0.99	0.022	0.49	NA	0.023	3.49	18.97
445.00	SAN LUIS HAR.	TRANS	TCH 01/09/87	36.96	2.69	0.72	0.43	1.41	0.24	1.30	0.032	0.48	NA	0.033	6.33	28.19
445.00	SAN LUIS HAR.	TRANS	TCH 04/02/87	56.32	3.59	0.66	0.63	1.44	0.28	1.64	0.053	1.31	NA	0.026	7.19	27.70
449.00	POINT ARGUELLO		RCH 07/23/77	13.82	NA	0.82	0.25	1.23	0.63	0.57	0.017	0.26	NA	0.109	NA	23.22
449.00	POINT ARGUELLO		RCH 11/30/77	36.00	NA	0.98	0.41	0.88	0.79	0.76	0.013	0.27	NA	0.047	NA	19.35
449.00	POINT ARGUELLO		RCH 08/03/78	35.27	NA	0.84	0.35	0.84	0.37	1.07	0.027	NA	NA	0.061	NA	20.23

RCH = Resident California Mussel  
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 RBH = Resident Bay Mussel  
 TCH = Transplanted California Mussel  
 NA = Not Analyzed  
 ND = Not Detected



TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
449.00	POINT ARGUELLO	RCM	11/28/78	18.73	NA	0.68	0.25	0.75	0.16	0.52	0.022	NA	NA	0.022	NA	15.12
450.00	POINT CONCEPTION	RCM	07/25/77	13.83	NA	0.77	0.36	0.70	0.66	0.54	0.016	0.17	NA	0.084	NA	18.30
450.00	POINT CONCEPTION	RCM	12/01/77	16.36	NA	0.86	0.43	0.73	0.51	0.57	0.018	0.16	NA	0.094	NA	22.61
450.00	POINT CONCEPTION	RCM	08/03/78	9.00	NA	0.66	0.31	0.81	0.27	0.58	0.026	NA	NA	0.258	NA	16.58
450.00	POINT CONCEPTION	RCM	11/30/78	15.90	NA	0.75	0.28	0.86	0.19	0.65	0.180	NA	NA	0.260	NA	16.11
500.00	SAN MIGUEL I WEST	RCM	08/01/77	7.27	NA	1.17	0.35	1.18	0.27	0.67	0.091	0.13	NA	0.022	NA	21.34
500.00	SAN MIGUEL I WEST	RCM	12/03/77	11.99	NA	1.00	0.34	0.96	0.27	0.55	0.078	0.11	NA	0.020	NA	23.14
500.00	SAN MIGUEL I WEST	RCM	08/15/78	12.13	NA	1.60	0.27	0.75	0.40	0.45	0.127	NA	NA	0.084	NA	22.80
500.00	SAN MIGUEL I WEST	RCM	11/18/78	8.52	NA	0.69	0.17	0.64	0.19	0.29	0.080	NA	NA	0.022	NA	15.26
501.00	SAN MIGUEL I EAST	RCM	07/23/77	1.72	NA	1.82	0.24	0.82	0.37	0.35	0.014	0.12	NA	0.104	NA	18.24
501.00	SAN MIGUEL I EAST	RCM	12/03/77	4.57	NA	1.96	0.31	0.74	0.48	0.43	0.014	0.11	NA	0.130	NA	23.73
501.00	SAN MIGUEL I EAST	RCM	08/15/78	3.59	NA	1.25	0.30	0.70	0.44	0.45	0.038	NA	NA	0.118	NA	22.33
501.00	SAN MIGUEL I EAST	RCM	11/18/78	2.23	NA	1.31	0.16	0.49	0.26	0.30	0.017	NA	NA	0.080	NA	14.88
502.00	SANTA CRUZ I	RCM	08/02/77	13.25	NA	1.33	0.29	0.79	0.26	0.79	0.011	0.18	NA	0.094	NA	19.03
502.00	SANTA CRUZ I	RCM	12/04/77	5.42	NA	0.98	0.26	0.70	0.30	0.35	0.013	0.21	NA	0.179	NA	21.47
502.00	SANTA CRUZ I	RCM	08/15/78	7.91	NA	1.14	0.24	0.74	0.22	0.59	0.028	NA	NA	0.209	NA	20.10
502.00	SANTA CRUZ I	RCM	12/16/78	5.75	NA	0.92	0.19	0.56	0.22	0.33	0.020	NA	NA	0.153	NA	16.31
503.00	ANACAPA I	RCM	08/02/77	5.07	NA	1.03	0.32	0.92	0.86	0.39	0.020	0.20	NA	0.811	NA	28.73
503.00	ANACAPA I	RCM	12/04/77	2.15	NA	0.82	0.30	0.58	0.59	0.19	0.012	0.13	NA	0.390	NA	23.50
503.00	ANACAPA I	RCM	08/14/78	3.33	NA	0.93	0.23	0.76	0.94	0.44	0.028	NA	NA	0.795	NA	26.88
503.00	ANACAPA I	RCM	11/15/78	1.82	NA	0.77	0.18	0.46	0.65	0.26	0.025	NA	NA	0.748	NA	20.50
503.00	ANACAPA I	RCM	12/09/79	11.35	NA	0.84	0.21	0.54	0.79	0.29	0.028	0.13	NA	0.430	NA	31.50
503.00	ANACAPA I	TCH	05/13/80	39.42	NA	2.32	0.20	0.62	0.51	1.23	0.047	0.29	NA	0.060	NA	19.95
503.00	ANACAPA I	TCH	11/11/80	7.04	NA	1.91	0.13	1.20	0.36	0.88	0.044	NA	NA	0.095	NA	20.64

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
504.00	SANTA BARBARA I	RCH	07/27/77	5.77	NA	1.61	0.26	0.79	0.50	0.37	0.012	0.24	NA	0.224	NA	22.88
504.00	SANTA BARBARA I	RCH	12/06/77	4.40	NA	1.20	0.24	0.66	0.42	0.32	0.014	0.23	NA	0.090	NA	19.88
504.00	SANTA BARBARA I	RCH	08/23/78	21.40	NA	1.47	0.30	0.57	0.58	0.80	0.023	NA	NA	0.116	NA	17.51
504.00	SANTA BARBARA I	RCH	12/20/78	20.21	NA	2.22	0.36	0.65	0.55	0.73	0.027	NA	NA	0.127	NA	25.31
505.00	CHANNEL I. HARBOR	TCH	05/21/80	98.34	NA	1.70	0.25	1.32	0.60	1.91	0.056	0.28	NA	0.028	NA	21.72
505.00	CHANNEL I. HARBOR	RBM	05/21/80	18.74	NA	0.59	0.06	0.88	0.36	1.09	0.032	0.11	NA	0.008	NA	27.72
505.00	CHANNEL I. HARBOR	TCH	11/11/80	75.87	NA	1.51	0.31	1.54	0.33	1.93	0.054	NA	NA	0.041	NA	25.90
505.20	CHANNEL I.S. HARBOR	TCH	12/31/86	37.90	NA	0.81	0.33	4.19	0.55	2.26	0.049	NA	NA	0.009	NA	45.64
506.00	PORT HUENEME	TCH	05/13/80	111.42	NA	1.73	0.27	1.20	0.54	2.01	0.055	0.22	NA	0.054	NA	22.75
506.00	PORT HUENEME	TCH	11/11/80	68.34	NA	1.33	0.29	1.90	0.40	2.30	0.032	NA	NA	0.088	NA	26.96
506.20	PORT HUENEME WHARF 1	TCH	12/31/86	28.45	NA	0.73	0.35	5.50	0.88	2.90	0.049	NA	NA	0.012	NA	72.25
507.00	POINT MUGU	RCH	07/24/77	30.56	NA	0.66	0.32	1.39	0.69	1.13	0.012	0.12	NA	0.497	NA	18.40
507.00	POINT MUGU	RCH	12/02/77	32.85	NA	0.30	0.30	1.23	0.79	1.16	0.011	0.06	NA	0.305	NA	21.12
507.00	POINT MUGU	RCH	08/04/78	35.34	NA	0.52	0.23	1.11	0.48	1.13	0.023	NA	NA	0.287	NA	18.77
507.00	POINT MUGU	RCH	11/16/78	33.26	NA	0.42	0.22	0.96	0.47	0.90	0.025	NA	NA	0.286	NA	17.60
507.10	MUGU LAGOON L ST	TCH	12/31/86	52.43	NA	0.57	0.36	0.86	0.15	4.67	0.037	NA	NA	0.022	NA	20.43
507.20	MUGU LAGOON LAG RD	TCH	12/31/86	60.38	NA	1.30	0.51	1.51	0.37	3.64	0.061	NA	0.92	0.041	NA	32.58
507.30	MUGU LAGOON CALL	TCH	12/31/86	70.36	NA	0.42	0.40	1.09	0.23	2.75	0.038	NA	NA	0.026	NA	19.58
507.80	REVOLON SLOUGH	FWC	12/31/86	22.49	NA	1.17	0.19	3.46	0.06	3.37	0.022	NA	NA	0.050	NA	22.10
554.00	MARINA DEL REY PAT.	TCH	12/30/85	61.54	NA	1.24	0.42	14.42	9.84	3.66	0.066	NA	NA	0.093	NA	86.56
555.00	MARINA DEL REY BAS.G	TCH	12/30/85	63.27	NA	1.09	0.35	5.78	4.84	4.56	0.037	NA	NA	0.055	NA	93.22
555.00	MARINA DEL REY BAS.G	TCH	12/31/86	22.41	NA	1.27	0.50	12.33	2.39	5.61	0.061	NA	NA	0.076	NA	91.60
556.00	MARINA DEL REY BAS.E	TCH	12/30/85	56.28	NA	0.84	0.34	7.25	3.50	4.20	0.041	NA	NA	0.044	NA	75.30
556.00	MARINA DEL REY BAS.E	TCH	12/31/86	31.13	NA	1.10	0.39	12.29	2.83	5.21	0.066	NA	NA	0.058	NA	94.13

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
557.00	MARINA DEL REY BALN.	TCM	12/30/85	73.27	NA	0.60	0.46	1.82	4.89	1.63	0.033	NA	NA	0.065	NA	27.36
557.00	MARINA DEL REY BALN.	TCM	12/31/86	33.20	NA	1.30	0.51	1.76	3.29	1.42	0.047	NA	NA	0.345	NA	36.89
601.00	LA-LB NATIONAL STEEL	RBM	03/24/82	94.35	NA	0.50	0.81	2.35	4.53	2.61	0.037	NA	NA	0.003	NA	55.31
601.00	LA-LB NATIONAL STEEL	TCM	12/29/83	61.33	NA	1.66	0.94	2.74	2.40	5.53	0.055	NA	NA	0.010	NA	63.34
601.00	LA-LB NATIONAL STEEL	RBM	11/06/84	31.41	NA	0.29	0.50	2.43	1.54	2.39	0.037	NA	NA	0.010	NA	44.40
601.00	LA-LB NATIONAL STEEL	TCM	01/02/85	44.17	NA	0.86	0.43	2.22	1.66	3.90	0.054	NA	NA	0.012	NA	40.69
601.00	LA-LB NATIONAL STEEL	TCM	12/31/85	24.59	NA	0.46	0.31	3.50	2.52	2.07	0.035	NA	NA	0.018	NA	36.04
601.00	LA-LB NATIONAL STEEL	TCM	12/30/86	34.80	NA	0.83	0.60	3.83	2.64	3.34	0.051	NA	NA	0.011	NA	59.33
602.00	LA-LB WEST BASIN	RBM	03/24/82	75.31	NA	0.34	0.74	1.55	2.66	2.49	0.030	NA	NA	0.005	NA	48.88
602.00	LA-LB WEST BASIN	TCM	12/29/83	39.74	NA	1.26	0.80	3.54	1.33	3.99	0.041	NA	NA	0.008	NA	53.55
602.00	LA-LB WEST BASIN	TCM	01/02/85	90.90	NA	1.08	0.59	2.08	2.32	4.46	0.058	NA	NA	0.011	NA	47.46
602.00	LA-LB WEST BASIN	TCM	12/31/85	65.37	NA	1.08	0.44	3.46	2.37	4.15	0.049	NA	NA	0.014	NA	50.80
602.00	LA-LB WEST BASIN	TCM	12/30/86	67.29	NA	0.64	0.61	3.49	1.64	4.04	0.043	NA	NA	0.009	NA	53.49
602.50	LA-LB TODD SHIPYARDS	RBM	11/06/84	27.94	NA	0.40	0.27	5.40	1.12	3.01	0.013	NA	NA	0.010	NA	40.05
602.50	LA-LB TODD SHIPYARDS	TCM	01/02/85	32.70	NA	1.05	0.38	4.49	1.57	6.79	0.058	NA	NA	0.013	NA	66.67
602.50	LA-LB TODD SHIPYARDS	TCM	12/31/85	27.24	NA	0.93	0.36	2.75	2.45	4.08	0.028	NA	NA	0.022	NA	70.71
602.80	BERTH 49	TCM	12/30/86	23.23	NA	0.76	0.48	32.35	1.08	1.92	0.056	NA	0.39	0.022	NA	60.24
603.00	LA-LB BERTH 151	RBM	03/24/82	58.12	NA	0.42	0.29	1.25	1.39	1.61	0.030	NA	NA	0.005	NA	44.77
603.00	LA-LB BERTH 151	TCM	12/29/83	41.22	NA	1.13	0.56	2.90	1.68	3.87	0.056	NA	NA	0.011	NA	55.52
603.00	LA-LB BERTH 151	TCM	01/02/85	53.90	NA	1.37	0.45	3.60	1.81	5.44	0.046	NA	NA	0.022	NA	41.59
603.00	LA-LB BERTH 151	TCM	12/31/85	72.91	NA	0.91	0.44	3.73	1.98	4.32	0.033	NA	NA	0.017	NA	49.80
603.60	SLIP 240	TCM	12/30/86	53.36	NA	0.83	0.51	3.95	1.25	3.64	0.047	NA	NA	0.011	NA	46.45
603.80	WEST CHANNEL	TCM	12/30/86	24.57	NA	0.78	0.38	5.21	0.98	2.45	0.045	NA	NA	0.013	NA	42.44
604.00	GATX	RBM	03/24/82	58.23	NA	0.24	0.28	1.28	1.16	1.95	0.020	NA	NA	0.006	NA	36.19

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
604.00	GATX	TCH	12/31/85	55.86	NA	0.99	0.39	2.49	1.98	2.61	0.047	NA	NA	0.022	NA	37.68
605.00	CABRILLO PIER	RBM	03/24/82	40.61	NA	0.24	0.22	1.20	0.90	1.86	0.009	NA	NA	0.011	NA	39.50
605.00	CABRILLO PIER	TCH	12/29/83	47.33	NA	1.05	0.58	2.10	0.74	2.58	0.041	NA	NA	0.015	NA	36.00
606.00	OUTER FISH HARBOR	RBM	03/24/82	63.07	NA	0.14	0.29	1.74	1.64	2.49	0.026	NA	NA	0.005	NA	43.01
606.20	FISH HARBOR	TCH	12/30/86	47.50	NA	0.52	0.45	5.96	1.64	3.48	0.069	NA	NA	0.006	NA	57.00
607.00	TERMINAL ISLAND	TCH	01/12/82	44.75	NA	0.59	0.34	1.33	1.29	2.80	0.011	NA	NA	0.119	NA	23.86
607.00	TERMINAL ISLAND	RBM	03/24/82	42.02	NA	0.33	1.52	1.51	1.03	2.12	0.008	NA	NA	0.103	NA	30.51
607.00	TERMINAL ISLAND	TCH	12/29/83	75.51	NA	0.76	0.64	1.75	1.02	2.90	0.028	NA	NA	0.070	NA	32.28
607.00	TERMINAL ISLAND	TCH	12/31/85	45.85	NA	0.38	0.38	1.61	1.58	2.76	0.019	NA	NA	0.096	NA	33.60
607.40	BERTH 214	TCH	12/30/86	50.00	NA	0.75	0.44	1.74	0.81	2.91	0.030	NA	0.38	0.014	NA	36.16
607.60	CHANNEL 2	TCH	12/30/86	52.23	NA	0.40	0.46	1.89	0.70	1.91	0.024	NA	NA	0.004	NA	48.74
607.80	PIER J	TCH	12/30/86	48.18	NA	0.69	0.40	1.44	1.05	2.24	0.031	NA	NA	0.053	NA	28.43
608.00	NAVY MOLE	TCH	11/13/80	56.92	NA	0.82	0.24	1.85	1.56	2.37	0.027	NA	NA	0.016	NA	28.70
609.00	TIDE GAUGE	RBM	03/30/80	207.28	NA	0.50	0.22	1.06	3.25	4.18	0.055	0.29	NA	0.011	NA	30.36
609.00	TIDE GAUGE	TCH	05/19/80	64.94	NA	1.52	0.27	1.08	2.01	2.92	0.053	0.23	NA	0.112	NA	26.30
609.00	TIDE GAUGE	TCH	11/12/80	75.06	NA	0.89	0.30	1.99	1.33	3.71	0.031	NA	NA	0.118	NA	25.45
609.00	TIDE GAUGE	TCH	01/12/82	56.22	NA	0.79	0.31	1.57	1.85	2.18	0.009	NA	NA	0.098	NA	31.86
609.00	TIDE GAUGE	RBM	03/24/82	42.53	0.94	0.12	0.15	1.04	0.60	2.00	0.003	NA	0.13	0.007	NA	21.70
609.00	TIDE GAUGE	TCH	12/29/83	70.11	NA	0.61	0.41	1.72	2.01	3.35	0.036	NA	NA	0.065	NA	31.95
609.00	TIDE GAUGE	TCH	12/31/85	85.36	NA	0.53	0.35	1.46	1.88	2.81	0.021	NA	NA	0.168	NA	26.48
609.40	QUEENSWAY BAY	TCH	12/30/86	22.73	NA	0.93	0.52	2.06	0.87	3.28	0.054	NA	NA	0.071	NA	33.33
610.00	LA-LB LA RIVER MOUTH	RBM	01/02/85	58.64	NA	0.23	0.37	1.65	1.40	2.91	0.056	NA	NA	0.009	NA	18.34
611.00	PIER F	RBM	03/24/82	33.57	NA	0.12	0.13	1.18	0.56	1.22	0.005	NA	NA	0.006	NA	25.69
613.00	S. CAL. EDISON	RBM	03/24/82	47.64	NA	0.16	0.20	1.38	0.90	2.24	0.018	NA	NA	0.004	NA	36.77

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
613.00	S. CAL. EDISON	TCH	12/29/83	58.87	NA	0.88	0.48	2.17	1.33	3.79	0.038	NA	NA	0.012	NA	44.09
613.00	S. CAL. EDISON	TCH	12/31/85	77.35	NA	0.48	0.32	1.77	1.19	3.36	0.031	NA	NA	0.015	NA	34.13
614.00	CHANNEL 3	RBM	03/24/82	37.01	NA	0.24	0.24	2.35	2.07	2.93	0.013	NA	NA	0.007	NA	43.17
615.00	HENRY FORD BRIDGE	RBM	03/24/82	53.21	NA	0.29	0.59	2.49	1.04	2.05	0.029	NA	NA	0.021	NA	31.75
615.00	HENRY FORD BRIDGE	TCH	12/31/85	54.07	NA	0.62	0.44	4.53	2.48	3.33	0.041	NA	NA	0.017	NA	50.76
615.00	HENRY FORD BRIDGE	TCH	12/30/86	47.06	NA	0.33	0.55	2.59	1.17	1.98	0.029	NA	NA	0.005	NA	47.18
616.00	LA-LB CONSOLIDATED S	TCH	01/12/82	34.69	NA	1.21	0.53	1.48	4.07	2.55	0.028	NA	NA	0.013	NA	55.60
616.00	LA-LB CONSOLIDATED S	RBM	03/24/82	48.89	1.23	0.48	0.81	1.48	3.59	2.03	0.023	NA	0.08	0.006	NA	39.96
616.00	LA-LB CONSOLIDATED S	TCH	01/02/85	84.01	NA	1.61	1.08	1.95	3.29	5.86	0.055	NA	NA	0.021	NA	48.20
616.00	LA-LB CONSOLIDATED S	TCH	12/31/85	78.14	NA	0.78	1.15	2.52	4.36	3.90	0.019	NA	NA	0.014	NA	51.25
616.00	LA-LB CONSOLIDATED S	TCH	12/30/86	34.65	NA	0.94	0.82	1.68	2.37	2.95	0.040	NA	NA	0.007	NA	46.19
617.00	WHITE'S POINT	TCH	01/12/82	4.27	NA	0.81	0.30	1.43	0.74	0.85	0.007	NA	NA	0.550	NA	23.28
625.00	ALAMITOS BAY W. 2ND	TCH	12/30/85	65.08	NA	0.40	0.27	1.58	2.06	2.66	0.023	NA	NA	0.013	NA	28.41
626.00	ALAMITOS BAY CER.CH.	TCH	12/30/85	113.22	NA	0.71	0.44	2.04	1.12	2.30	0.035	NA	NA	0.013	NA	37.57
627.00	ALAMITOS BAY M.STAD.	TCH	12/30/85	93.06	NA	0.29	0.30	1.38	1.09	1.88	0.014	NA	NA	0.013	NA	24.97
627.40	ALIMITOS BAY M.STAD.	TCH	12/24/86	33.84	NA	1.08	0.34	1.08	1.98	1.44	0.050	NA	NA	0.044	NA	29.34
647.00	POINT DUME	RCM	12/11/80	39.73	NA	0.44	0.29	1.08	0.55	1.17	0.027	NA	NA	1.312	NA	19.44
648.00	MALIBU	RCM	12/11/80	70.07	NA	0.97	0.45	1.34	1.43	2.16	0.060	NA	NA	2.665	NA	29.12
649.00	BIG ROCK BEACH	RCM	12/11/80	129.56	NA	0.68	0.47	2.71	1.29	3.48	0.057	NA	NA	3.517	NA	29.47
650.00	SANTA MONICA	RCM	12/11/80	78.33	NA	0.43	0.37	2.53	0.86	2.49	0.055	NA	NA	1.990	NA	22.95
651.00	MAR. DEL REY N DOCKS	TCH	05/19/80	67.33	NA	1.77	0.23	3.76	9.35	3.92	0.037	0.20	NA	0.033	NA	61.95
651.00	MAR. DEL REY N DOCKS	TCH	11/14/80	60.80	NA	1.15	0.30	4.79	6.04	2.91	0.033	NA	NA	0.046	NA	47.08
652.00	M.D.R. N DOCKS JETTY	RBM	05/19/80	56.16	NA	0.50	0.15	5.72	12.53	3.64	0.051	0.16	NA	0.026	NA	68.64
653.00	M.D.R. S DOCKS JETTY	RBM	01/11/82	71.60	NA	0.35	0.52	1.54	5.81	1.66	NA	NA	NA	0.147	NA	40.86

RCM = Resident California Mussel  
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 ND = Not Detected

TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
654.00	PLAYA DEL REY	RCH	12/11/80	62.70	NA	0.32	0.54	3.27	5.16	2.16	0.049	NA	NA	4.558	NA	35.31
655.00	EL SUGUNDO GRAND AVE	RCH	12/11/80	62.11	NA	0.33	0.93	3.39	3.41	3.14	0.057	NA	NA	4.155	NA	39.01
656.00	MANHATTAN BEACH	RCH	12/11/80	80.34	NA	0.28	0.76	4.13	4.70	2.55	0.041	NA	NA	5.992	NA	37.77
657.00	HERMOSA BEACH	RCH	12/11/80	46.35	NA	0.24	0.45	3.56	4.81	1.65	0.042	NA	NA	4.446	NA	34.00
658.00	REDONDO BEACH	RCH	12/11/80	42.97	NA	0.32	0.40	2.02	2.74	1.28	0.047	NA	NA	4.413	NA	30.24
659.00	PALOS VERDES POINT	RCH	12/15/80	11.13	NA	0.54	0.35	2.12	0.52	0.73	0.041	NA	NA	5.250	NA	25.08
660.00	POINT VICENTE	RCH	11/03/79	64.00	NA	0.27	0.44	1.36	0.66	1.62	0.056	0.22	NA	3.320	NA	28.80
660.00	POINT VICENTE	RCH	12/14/80	32.36	NA	0.29	0.56	2.54	0.47	2.19	0.041	NA	NA	5.714	NA	30.77
661.00	ROYAL PALMS NORTH	RCH	11/03/79	39.36	NA	0.49	0.92	3.32	1.00	1.06	0.120	0.35	NA	5.207	NA	41.41
661.00	ROYAL PALMS NORTH	RCH	12/14/80	35.31	NA	0.58	0.80	2.42	0.89	1.30	0.073	NA	NA	6.595	NA	23.32
662.00	LA-LB ROYAL PALMS	RCH	07/31/77	12.06	NA	0.51	1.12	1.29	2.15	0.99	0.030	0.21	NA	0.782	NA	30.51
662.00	LA-LB ROYAL PALMS	RCH	12/05/77	22.50	NA	0.39	1.00	1.57	2.65	1.29	0.037	0.33	NA	1.005	NA	42.00
662.00	LA-LB ROYAL PALMS	RCH	08/04/78	18.80	NA	0.40	0.84	1.00	2.03	0.91	0.047	NA	NA	0.880	NA	26.79
662.00	LA-LB ROYAL PALMS	RCH	11/24/78	21.22	NA	0.42	0.82	1.03	1.72	1.01	0.046	NA	NA	0.894	NA	27.52
662.00	LA-LB ROYAL PALMS	RCH	10/30/79	72.39	NA	0.54	1.04	1.14	1.22	1.64	0.065	0.32	NA	0.541	NA	38.23
662.00	LA-LB ROYAL PALMS	RCH	01/12/82	25.10	1.56	0.38	0.55	1.11	1.11	1.61	0.024	NA	0.28	0.750	NA	27.76
662.00	LA-LB ROYAL PALMS	RCH	12/28/82	29.97	3.26	0.37	0.48	1.06	1.01	1.22	0.046	NA	NA	1.135	NA	38.02
662.00	LA-LB ROYAL PALMS	RCH	12/30/83	32.16	NA	0.51	0.50	1.28	1.25	1.38	0.033	NA	NA	0.832	NA	43.43
662.00	LA-LB ROYAL PALMS	RCH	01/02/85	30.11	NA	0.43	0.53	1.10	0.91	2.26	0.047	NA	NA	0.457	NA	36.87
662.00	LA-LB ROYAL PALMS	RCH	12/23/85	23.19	NA	0.39	0.42	1.21	0.90	1.43	0.035	NA	NA	1.186	NA	30.80
662.00	LA-LB ROYAL PALMS	RCH	12/30/86	26.37	NA	0.51	0.50	1.00	0.66	1.58	0.049	NA	NA	0.849	NA	29.32
663.00	ROYAL PALMS SOUTH	RCH	10/29/79	63.28	NA	0.52	1.04	1.16	1.57	0.93	0.089	0.28	NA	0.511	NA	30.13
664.00	CABRILLO BEACH	RCH	11/03/79	77.98	NA	0.46	0.55	1.51	0.92	2.18	0.080	0.36	NA	1.177	NA	33.28
680.00	CATALINA I. EAST	RCH	08/24/78	11.98	NA	0.66	0.39	0.60	0.75	1.03	0.045	NA	NA	0.204	NA	17.60

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
680.00	CATALINA I. EAST	RCM	12/19/78	44.08	NA	0.59	0.34	0.50	0.45	1.46	0.029	NA	NA	0.199	NA	15.94
680.00	CATALINA I. EAST	RCM	12/13/79	69.07	NA	0.80	0.38	0.64	0.51	1.65	0.060	0.26	NA	0.173	NA	27.07
680.00	CATALINA I. EAST	TCH	12/10/80	20.38	NA	1.38	0.27	1.01	0.45	1.15	0.032	NA	NA	0.063	NA	21.45
680.00	CATALINA I. EAST	RCM	12/10/80	17.44	NA	0.50	0.28	0.62	0.48	1.19	0.038	NA	NA	0.200	NA	17.81
681.00	CATALINA I. WEST	RCM	07/28/77	3.43	NA	1.01	0.26	0.65	3.38	0.29	0.013	0.18	NA	0.118	NA	23.82
681.00	CATALINA I. WEST	RCM	12/07/77	10.09	NA	1.40	0.44	0.86	3.87	0.64	0.025	0.28	NA	0.387	NA	32.34
681.00	CATALINA I. WEST	RCM	08/24/78	7.27	NA	1.02	0.35	0.67	3.79	0.95	0.042	NA	NA	0.237	NA	24.99
681.00	CATALINA I. WEST	RCM	12/19/78	31.56	NA	1.26	0.49	0.50	3.19	1.09	0.039	NA	NA	0.246	NA	20.65
681.00	CATALINA I. WEST	RCM	12/13/79	28.91	NA	1.04	0.24	0.47	4.71	0.67	0.046	0.18	NA	0.201	NA	31.57
681.00	CATALINA I. WEST	TCH	05/20/80	182.31	NA	3.49	1.06	0.97	5.37	4.66	0.040	0.97	NA	0.115	NA	31.27
681.00	CATALINA I. WEST	RCM	12/09/80	33.56	NA	1.25	0.42	0.60	2.77	1.44	0.030	NA	NA	0.318	NA	22.93
681.00	CATALINA I. WEST	TCH	12/10/80	39.45	NA	1.36	0.43	0.82	1.25	1.68	0.034	NA	NA	0.067	NA	18.54
682.00	CAT RIBBON ROCK	RCM	12/10/80	20.40	NA	0.85	0.23	0.68	0.33	0.96	0.015	NA	NA	0.031	NA	15.46
683.00	CATALINA BEN WESTON	RCM	12/09/80	84.01	NA	0.83	1.23	0.65	0.43	2.25	0.030	NA	NA	0.042	NA	18.47
684.00	CAT SILVER CANYON	RCM	12/09/80	58.75	NA	0.41	0.65	0.79	0.36	1.61	0.041	NA	NA	0.026	NA	17.50
685.00	CAT CHURCH ROCK	RCM	12/09/80	25.84	NA	1.18	0.26	1.00	0.67	1.45	0.036	NA	NA	0.184	NA	22.56
701.00	COLORADO LAGOON	RBM	01/11/82	37.84	NA	0.26	0.13	1.18	8.73	1.53	0.027	NA	NA	0.005	NA	14.04
701.00	COLORADO LAGOON	RBM	01/03/85	77.32	NA	0.22	0.20	1.14	4.17	2.73	0.067	NA	NA	0.008	NA	20.07
701.00	COLORADO LAGOON	RBM	12/23/85	33.93	NA	0.17	0.13	1.27	2.91	2.14	0.041	NA	NA	0.013	NA	17.20
701.20	COLORADO LAGOON	TCH	12/24/86	16.18	NA	0.67	0.25	0.75	3.19	1.15	0.041	NA	NA	0.019	NA	21.76
707.00	ANAHEIM NAVY HARBOR	TCH	12/29/83	34.00	NA	1.02	0.29	1.48	1.98	2.33	0.036	NA	NA	0.010	NA	30.92
707.00	ANAHEIM NAVY HARBOR	TCH	12/31/85	51.96	NA	0.17	0.19	1.19	1.53	1.94	0.013	NA	NA	0.010	NA	21.33
707.00	ANAHEIM NAVY HARBOR	TCH	12/24/86	40.66	NA	0.76	0.31	1.57	1.29	3.35	0.037	NA	NA	0.008	NA	37.88
708.00	ANAHEIM NAVY MARSH	TCH	12/29/83	46.74	NA	0.99	0.26	1.40	0.95	2.33	0.031	NA	NA	0.018	NA	33.81

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
708.00	ANAHEIM NAVY MARSH	TCM	12/24/86	45.89	NA	0.84	0.28	1.26	0.90	2.35	0.043	NA	NA	0.013	NA	33.61
709.00	AB ENTRANCE	RBM	02/04/81	75.86	NA	0.43	0.16	2.97	2.54	2.86	0.033	NA	NA	0.001	NA	33.98
710.00	ANAHEIM FUEL DOCKS N	RBM	05/17/80	170.47	NA	0.29	0.18	1.35	1.52	5.11	0.022	0.36	NA	0.007	NA	26.69
710.20	ANAHEIM FUEL DOCKS S	TCM	01/03/85	107.94	NA	0.84	0.37	1.36	2.24	3.96	0.056	NA	NA	0.010	NA	32.89
710.20	ANAHEIM FUEL DOCKS S	TCM	12/31/85	62.36	NA	0.61	0.27	1.38	2.23	2.51	0.017	NA	NA	0.010	NA	32.47
710.20	ANAHEIM FUEL DOCKS S	TCM	12/24/86	51.53	NA	0.91	0.34	1.71	1.93	4.49	0.052	NA	NA	0.012	NA	44.62
712.00	PETERS LANDING	RBM	01/10/82	120.99	NA	0.34	0.25	0.90	2.99	2.93	0.024	NA	NA	0.004	NA	36.57
713.00	ANAHEIM EDINGER ST	TCM	12/29/83	44.94	NA	1.11	0.23	0.91	2.66	4.60	0.050	NA	NA	0.016	NA	36.66
713.00	ANAHEIM EDINGER ST	TCM	12/31/85	99.93	NA	0.65	0.35	1.74	2.17	4.39	0.024	NA	NA	0.010	NA	35.01
713.00	ANAHEIM EDINGER ST	TCM	12/24/86	76.46	NA	0.74	0.41	1.79	1.85	4.28	0.071	NA	NA	0.005	NA	38.29
715.00	ANAHEIM BAY WARNER A	TCM	12/29/83	68.08	NA	1.54	0.33	1.20	3.89	9.74	0.045	NA	NA	0.007	NA	45.62
715.00	ANAHEIM BAY WARNER A	TCM	01/03/85	48.84	NA	1.08	0.28	0.78	2.72	5.17	0.048	NA	NA	0.011	NA	38.65
715.00	ANAHEIM BAY WARNER A	TCM	01/01/86	96.99	NA	1.25	0.45	1.40	3.50	4.28	0.031	NA	NA	0.008	NA	41.68
715.00	ANAHEIM BAY WARNER A	TCM	12/24/86	34.49	NA	0.60	0.24	1.02	1.69	5.23	0.176	NA	0.32	0.007	NA	32.67
717.00	ANAHEIM HARBOR LN	TCM	01/01/86	57.14	NA	0.84	0.27	2.00	3.99	4.03	0.030	NA	NA	0.011	NA	41.39
717.00	ANAHEIM HARBOR LN	TCM	12/24/86	37.46	NA	0.62	0.24	2.28	2.32	4.79	0.046	NA	NA	0.002	NA	44.54
721.00	NEWPORT ENTRANCE CHA	TCM	01/11/82	64.42	NA	1.21	0.31	1.32	1.50	1.88	0.015	NA	NA	0.019	NA	30.40
721.00	NEWPORT ENTRANCE CHA	TCM	12/30/82	88.93	NA	1.08	0.18	1.17	0.82	1.91	0.033	NA	NA	0.009	NA	26.44
721.00	NEWPORT ENTRANCE CHA	TCM	12/27/83	73.45	NA	1.16	0.27	1.15	1.35	2.37	0.040	NA	NA	0.014	NA	31.11
721.00	NEWPORT ENTRANCE CHA	RCM	01/03/85	69.27	NA	0.32	0.16	1.02	0.47	2.83	0.032	NA	NA	0.004	NA	28.96
721.00	NEWPORT ENTRANCE CHA	TCM	01/01/86	66.27	NA	0.72	0.28	1.47	1.37	2.94	0.022	NA	NA	0.014	NA	34.36
721.00	NEWPORT ENTRANCE CHA	TCM	12/23/86	61.71	NA	0.65	0.30	1.68	0.98	3.75	0.054	NA	NA	0.003	NA	37.65
722.00	N.B. POLICE DOCKS	TCM	05/17/80	584.93	NA	9.77	1.36	8.02	9.38	19.19	0.244	1.36	NA	0.067	NA	171.20
722.00	N.B. POLICE DOCKS	RBM	05/17/80	137.08	NA	0.64	0.16	1.28	0.88	6.97	0.024	0.23	NA	0.008	NA	25.15

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FWC = Freshwater Clam

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TCX = Transplanted California Mussel

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ND = Not Detected



TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC	
722.00	N.B. POLICE DOCKS	TCM	11/14/80	49.26	NA	1.20	0.18	1.64	1.46	3.95	0.036	NA	0.008	NA	31.39	
722.00	N.B. POLICE DOCKS	RBM	01/11/82	43.54	NA	0.63	0.15	0.97	0.90	2.38	0.026	NA	0.005	NA	56.68	
722.00	N.B. POLICE DOCKS	TCM	12/30/82	65.30	NA	1.23	0.17	1.17	0.63	1.75	0.033	NA	0.008	NA	28.52	
722.40	N.B. EL PASEO DR.	TCM	12/23/86	80.94	NA	0.51	0.26	1.05	0.25	2.09	0.038	NA	0.006	NA	20.43	
723.00	NEWPORT BAY ISLAND	TCM	01/11/82	90.00	NA	0.86	0.21	1.37	1.38	1.96	0.025	NA	0.008	NA	31.61	
723.00	NEWPORT BAY ISLAND	RBM	12/30/82	101.21	NA	0.66	0.11	1.29	0.55	2.75	0.020	NA	0.003	NA	42.66	
723.00	NEWPORT BAY ISLAND	TCM	01/03/85	77.77	NA	0.83	0.27	1.13	0.87	2.44	0.038	NA	0.007	NA	32.83	
723.00	NEWPORT BAY ISLAND	TCM	01/01/86	87.90	NA	0.74	0.32	1.67	0.97	3.30	0.023	NA	0.012	NA	34.95	
723.00	NEWPORT BAY ISLAND	TCM	12/23/86	54.59	NA	0.70	0.27	1.62	0.67	3.18	0.050	NA	0.003	NA	39.41	
723.40	N.B. TURNING BASIN	TCM	12/23/86	27.83	NA	0.80	0.24	2.17	0.99	4.00	0.067	NA	0.004	NA	52.59	
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/30/82	80.04	NA	1.11	0.20	1.17	0.65	3.06	0.029	NA	0.013	NA	34.81	
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/27/83	45.90	NA	1.37	0.27	0.82	0.79	2.27	0.036	NA	0.010	NA	39.85	
724.00	NEWPORT HWY 1 BRIDGE	RBM	01/03/85	58.31	NA	0.67	0.14	1.28	0.97	5.00	0.043	NA	0.004	NA	38.76	
724.00	NEWPORT HWY 1 BRIDGE	TCM	01/01/86	65.36	NA	0.79	0.28	1.11	0.88	2.30	0.019	NA	0.008	NA	28.09	
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/23/86	65.83	NA	1.20	0.33	1.46	0.91	4.06	0.071	NA	0.004	NA	46.03	
724.40	N.B. DUNES DOCK	TCM	12/23/86	55.57	NA	1.14	0.39	1.40	0.87	5.11	0.089	NA	0.005	NA	46.52	
725.00	NEWPORT CROWS NEST	TCM	01/11/82	46.14	NA	1.51	0.29	4.20	2.36	3.39	0.049	NA	0.008	NA	51.63	
725.00	NEWPORT CROWS NEST	TCM	12/30/82	53.43	NA	1.69	0.21	4.99	1.79	3.96	0.064	NA	0.009	NA	57.60	
725.00	NEWPORT CROWS NEST	TCM	12/27/83	55.54	NA	1.02	0.23	4.68	2.18	4.32	0.065	NA	0.021	NA	49.78	
725.00	NEWPORT CROWS NEST	TCM	01/03/85	87.78	NA	1.53	0.39	6.00	2.32	3.83	0.108	NA	0.013	NA	56.59	
725.00	NEWPORT CROWS NEST	TCM	01/01/86	66.58	NA	0.85	0.38	5.99	2.30	3.16	0.059	NA	0.013	NA	59.61	
725.00	NEWPORT CROWS NEST	TCM	12/23/86	39.70	NA	0.92	0.30	6.82	1.44	4.86	0.108	NA	0.007	NA	59.37	
726.00	NEWPORT UPPER RHINE	TCM	12/30/82	75.38	2.20	1.60	0.27	9.53	2.85	4.90	0.075	NA	0.30	0.012	NA	73.46
726.00	NEWPORT UPPER RHINE	TCM	12/27/83	59.33	NA	1.33	0.25	7.29	3.13	5.99	0.071	NA	0.012	NA	62.95	

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SILVER	TITANIUM	ZINC
726.00	NEWPORT UPPER RHINE	TCH	01/03/85	192.01	NA	0.74	0.55	12.61	2.62	11.79	0.091	NA	0.010	NA	53.33
726.00	NEWPORT UPPER RHINE	TCH	01/01/86	40.28	NA	1.06	0.35	2.96	1.91	5.04	0.039	NA	0.011	NA	62.44
726.00	NEWPORT UPPER RHINE	TCH	12/23/86	33.80	NA	0.87	0.27	8.30	1.12	5.37	0.085	NA	0.007	NA	59.02
726.20	N.B. RHINE CH. 26TH	TCH	12/23/86	37.04	NA	0.98	0.32	13.13	1.27	7.86	0.100	NA	0.005	NA	67.83
726.40	NEWPORT MACARTHUR BR	TCH	12/23/86	27.09	NA	1.01	0.28	3.68	1.30	3.44	0.159	NA	0.003	NA	42.51
728.40	NEWPORT MACARTHUR BR	FWC	11/07/84	31.55	NA	0.37	0.06	2.56	0.15	4.56	0.014	NA	0.015	NA	12.26
728.40	NEWPORT MACARTHUR BR	FWC	12/01/85	117.87	NA	0.62	0.24	3.86	0.20	2.79	0.024	NA	0.024	NA	13.81
728.40	NEWPORT MACARTHUR BR	FWC	12/23/86	63.23	NA	0.58	0.20	3.31	0.12	3.52	0.035	NA	0.013	NA	16.80
730.00	HUNTINGTON BCH PIER	RCH	11/02/79	74.24	NA	0.19	0.19	1.46	1.27	1.68	0.030	0.11	NA	NA	28.80
731.00	NEWPORT PIER	RCH	12/12/80	46.73	NA	0.32	0.20	1.59	1.00	2.29	0.022	NA	NA	NA	22.69
731.00	NEWPORT PIER	RBM	12/12/80	57.44	NA	0.32	0.15	0.88	0.34	1.84	0.014	NA	NA	NA	15.31
732.00	NEWPORT W. JETTY	RCH	10/30/79	100.88	NA	0.20	0.21	0.99	1.12	2.18	0.030	0.11	NA	NA	24.44
732.00	NEWPORT W. JETTY	RCH	12/12/80	23.71	NA	0.45	0.19	1.28	1.79	1.54	0.022	NA	NA	NA	24.60
733.00	NEWPORT W JETTY END	RCH	12/12/80	43.15	NA	0.30	0.20	1.28	0.66	2.36	0.019	NA	NA	NA	21.07
734.00	NEWPORT EAST JETTY	RCH	12/12/80	31.45	NA	0.36	0.16	1.12	1.26	2.16	0.023	NA	NA	NA	23.66
735.00	CORONA DEL MAR	RCH	07/29/77	15.55	NA	0.45	0.51	1.71	2.54	1.13	0.037	0.28	NA	NA	31.32
735.00	CORONA DEL MAR	RCH	12/09/77	9.34	NA	0.34	0.28	1.05	2.53	0.70	0.024	0.11	NA	NA	31.28
735.00	CORONA DEL MAR	RCH	08/05/78	18.25	NA	0.51	0.18	1.30	2.15	1.93	0.057	NA	NA	NA	28.47
735.00	CORONA DEL MAR	RCH	11/21/78	28.15	NA	0.57	0.37	1.30	2.30	1.75	0.058	NA	NA	NA	33.05
735.00	CORONA DEL MAR	RCH	10/27/79	44.08	NA	0.35	0.26	1.35	1.44	2.71	0.063	0.16	NA	NA	35.97
736.00	LITTLE CORONA C. BCH	RCH	11/02/79	26.13	NA	0.57	0.24	1.08	1.19	2.07	0.045	0.18	NA	NA	37.80
737.00	CRESCENT BAY BEACH	RCH	11/02/79	20.04	NA	0.42	0.19	0.96	1.29	1.16	0.031	0.09	NA	NA	31.73
740.00	DANA PT HARB BOAT YD	TCH	12/24/85	57.32	NA	0.68	0.34	5.49	1.23	1.90	0.035	NA	NA	NA	54.48
744.00	SAN ONOFRE OUTFALL	TCH	01/02/86	68.97	NA	0.36	0.27	0.87	0.24	1.18	0.014	NA	NA	NA	16.97

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
748.00	OCEANSIDE HARBOR	RBM	01/03/85	65.58	NA	0.28	0.17	14.41	1.52	4.89	0.113	NA	NA	0.008	NA	66.84
748.00	OCEANSIDE HARBOR	TCH	12/24/85	88.23	NA	1.01	0.37	6.40	0.91	4.20	0.050	NA	NA	0.014	NA	63.83
748.00	OCEANSIDE HARBOR	TCH	12/29/86	72.72	NA	1.13	0.37	13.98	0.81	5.01	0.087	NA	NA	0.008	NA	80.72
750.00	OCEANSIDE	RCH	07/30/77	60.72	NA	0.25	0.20	1.50	0.50	1.54	0.007	0.25	NA	0.271	NA	17.82
750.00	OCEANSIDE	RCH	12/08/77	47.40	NA	0.23	0.18	1.26	0.60	1.32	0.013	0.08	NA	0.226	NA	22.65
750.00	OCEANSIDE	RCH	08/05/78	68.54	NA	0.33	0.17	1.20	0.31	1.86	0.017	NA	NA	0.170	NA	21.17
750.00	OCEANSIDE	RCH	11/19/78	55.16	NA	0.32	0.41	0.87	0.48	1.87	0.018	NA	NA	0.175	NA	24.59
750.00	OCEANSIDE	RCH	10/28/79	200.29	NA	0.28	0.25	1.28	0.49	3.98	0.143	0.09	NA	0.162	NA	26.29
750.00	OCEANSIDE	RCH	03/02/81	151.67	NA	0.29	0.19	1.44	0.29	3.52	0.016	NA	NA	0.051	NA	15.95
750.00	OCEANSIDE	RCH	01/10/82	128.19	1.24	0.16	0.28	1.26	0.28	2.22	0.001	NA	0.49	0.041	NA	23.10
750.00	OCEANSIDE	RCH	12/30/82	100.94	NA	0.17	0.18	0.82	0.16	2.28	0.012	NA	0.34	0.028	NA	22.75
750.00	OCEANSIDE	RCH	12/27/83	179.96	NA	0.36	0.22	0.74	0.14	2.28	0.014	NA	NA	0.021	NA	28.08
750.00	OCEANSIDE	RCH	01/03/85	111.47	NA	0.17	0.26	1.02	0.19	2.97	0.026	NA	NA	0.063	NA	30.42
750.00	OCEANSIDE	RCH	12/24/85	146.47	NA	0.34	0.59	2.33	0.36	3.88	0.037	NA	NA	0.194	NA	46.93
750.00	OCEANSIDE	RCH	12/29/86	64.29	NA	0.09	0.27	1.11	0.17	2.17	0.021	NA	NA	0.112	NA	23.85
751.00	OCEANSIDE TRANS	TCH	11/13/80	68.71	NA	1.38	0.19	2.22	0.38	2.76	0.048	NA	NA	0.016	NA	29.75
753.00	INNER AGUA HEDIONDA	TCH	12/23/86	37.99	NA	0.56	0.24	2.64	0.90	2.35	0.058	NA	NA	0.006	NA	37.27
800.00	INGRAHAM ST NORTH	RBM	06/20/80	36.69	NA	0.36	0.07	0.69	0.31	1.57	0.013	0.11	NA	0.038	NA	17.03
830.00	TORREY PINES	RCH	11/01/79	129.68	NA	0.20	0.20	0.97	0.50	1.30	0.026	0.11	NA	0.424	NA	19.12
831.00	SCRIPPS PIER	RCH	10/31/79	106.71	NA	0.27	0.19	0.97	1.01	1.16	0.030	0.06	NA	0.408	NA	18.12
832.00	LA JOLLA	RCH	07/31/77	25.02	NA	0.50	0.36	0.00	2.59	0.82	0.027	0.18	NA	1.302	NA	28.26
832.00	LA JOLLA	RCH	12/08/77	31.68	NA	0.38	0.36	1.11	2.83	0.92	0.031	0.11	NA	1.258	NA	33.12
832.00	LA JOLLA	RCH	08/06/78	10.66	NA	0.56	0.20	1.48	3.24	0.96	0.071	NA	NA	1.685	NA	36.86
832.00	LA JOLLA	RCH	11/20/78	21.43	NA	0.42	0.23	0.69	2.54	0.84	0.038	NA	NA	0.564	NA	25.57

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
832.00	LA JOLLA	RCH	10/31/79	87.11	NA	0.42	0.25	1.11	1.74	1.15	0.062	0.18	NA	0.876	NA	28.96
833.00	BOOMERS POINT	RCH	10/31/79	79.53	NA	0.44	0.27	1.11	1.18	1.37	0.049	0.20	NA	1.137	NA	27.18
834.00	BIRD ROCK	RCH	11/01/79	65.50	NA	0.48	0.29	0.78	1.41	0.96	0.170	0.19	NA	1.616	NA	28.82
834.00	BIRD ROCK	RCH	12/13/80	42.24	NA	0.43	0.33	1.05	1.06	1.02	0.034	NA	NA	1.970	NA	27.41
835.00	PACIFIC BEACH	RCH	12/13/80	34.96	NA	0.37	0.17	1.19	1.16	1.32	0.035	NA	NA	0.942	NA	21.82
836.00	MISSION BAY N. JETTY	RCH	12/13/80	30.17	NA	0.39	0.15	0.98	0.70	1.09	0.021	NA	NA	0.713	NA	20.61
837.00	MISSION BAY S. JETTY	RCH	12/13/80	52.03	NA	0.35	0.16	1.01	0.62	1.50	0.025	NA	NA	0.640	NA	19.79
837.00	MISSION BAY S. JETTY	RCH	01/09/82	49.45	NA	0.17	0.17	1.36	0.63	1.33	0.002	NA	NA	0.376	NA	22.46
838.00	CRYSTAL PIER	RCH	01/09/82	34.00	NA	0.29	0.17	1.57	1.05	1.77	0.010	NA	NA	0.690	NA	27.59
838.20	PT. LOMA SUNSET CL.	RCH	12/26/85	57.21	NA	0.18	0.36	1.64	1.18	1.40	0.039	NA	NA	3.114	NA	33.65
838.20	PT. LOMA SUNSET CL.	RCH	12/29/86	37.92	NA	0.32	0.34	2.29	0.75	1.61	0.149	NA	NA	5.538	NA	38.52
839.00	PT. LOMA PINK HOUSE	RCH	02/02/81	82.50	NA	0.24	0.28	2.05	0.37	1.91	0.050	NA	NA	4.766	NA	21.12
839.00	PT. LOMA PINK HOUSE	RCH	01/09/82	33.41	1.51	0.16	0.21	1.93	0.33	1.42	0.019	NA	0.46	4.700	NA	25.43
839.20	PT. LOMA STP	RCH	12/26/85	50.70	NA	0.12	0.31	1.29	0.35	1.38	0.060	NA	NA	2.030	NA	24.37
839.20	PT. LOMA STP	RCH	12/29/86	63.80	NA	0.02	0.28	1.24	0.25	2.19	0.118	NA	NA	1.778	NA	25.90
840.00	NOSC DOLPHIN TANKS	RCH	12/13/80	73.21	NA	0.29	0.35	2.35	0.81	2.11	0.088	NA	NA	7.402	NA	25.66
840.00	NOSC DOLPHIN TANKS	RCH	01/09/82	65.10	1.55	0.21	0.29	1.98	0.68	1.89	0.036	NA	0.35	5.149	NA	35.22
840.00	NOSC DOLPHIN TANKS	RCH	01/03/83	74.79	4.82	0.29	0.29	2.38	0.46	1.53	0.074	NA	NA	0.502	NA	35.22
840.00	NOSC DOLPHIN TANKS	RCH	01/03/85	40.25	NA	0.26	0.31	1.83	0.62	2.01	0.076	NA	NA	0.396	NA	38.70
840.00	NOSC DOLPHIN TANKS	RCH	12/26/85	34.67	NA	0.20	0.39	1.58	0.67	1.07	0.041	NA	NA	1.379	NA	29.18
840.20	PT. LOMA CG STATION	RCH	12/26/85	83.34	NA	0.22	0.36	1.39	1.27	1.92	0.033	NA	NA	2.074	NA	28.00
841.00	CORONADO HOTEL	RCH	12/13/80	77.51	NA	0.28	0.20	1.41	0.57	1.82	0.024	NA	NA	0.304	NA	25.54
842.00	IMPERIAL BEACH	RCH	12/13/80	100.47	NA	0.27	0.19	1.30	0.37	2.72	0.017	NA	NA	0.306	NA	18.46
849.00	POINT LOMA A9D	TCH	01/05/83	33.51	4.61	0.99	0.18	1.44	0.30	0.79	0.031	NA	NA	0.127	NA	25.28

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TABLE 13 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS  
NET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
849.50	POINT LOMA A9S	TCH	01/05/83	21.62	NA	0.93	0.20	1.32	0.38	0.62	0.028	NA	NA	0.095	NA	25.15
850.00	POINT LOMA STP ABS	TCH	01/09/82	7.56	1.26	0.84	0.13	1.24	0.38	1.06	0.014	NA	0.39	0.504	NA	21.34
850.50	PT LOMA	RBM	01/26/83	59.73	NA	0.72	0.21	1.31	0.21	0.78	0.023	NA	NA	0.044	NA	20.35
852.00	POINT LOMA A10S	TCH	01/05/83	29.08	NA	1.06	0.24	1.54	0.45	0.73	0.033	NA	NA	0.174	NA	33.44
864.00	M.B. YACHT CLUB	TCH	12/28/83	92.07	NA	0.76	0.23	1.54	0.71	1.85	0.038	NA	NA	0.012	NA	30.87
865.00	M.B. HILTON DOCKS	RBM	01/09/82	113.07	NA	0.29	0.13	1.21	0.73	3.53	0.011	NA	NA	0.006	NA	21.42
865.00	M.B. HILTON DOCKS	TCH	12/28/83	128.59	NA	1.40	0.29	1.14	0.95	3.35	0.048	NA	NA	0.018	NA	28.69
866.00	FISHERMAN CHANNEL	RBM	01/09/82	104.25	NA	0.23	0.16	0.87	0.37	2.12	0.010	NA	NA	0.010	NA	22.24
866.00	FISHERMAN CHANNEL	TCH	12/28/83	138.43	NA	1.37	0.32	1.25	0.95	2.24	0.046	NA	NA	0.047	NA	34.34
866.00	FISHERMAN CHANNEL	TCH	01/02/86	117.45	NA	0.63	0.39	1.43	0.82	2.17	0.025	NA	NA	0.049	NA	29.91
867.00	INGRAHAM ST	RBM	01/09/82	101.74	NA	0.24	0.16	1.20	0.33	1.82	0.009	NA	NA	0.006	NA	25.43
868.00	W. MISSION BAY DR.	RBM	01/09/82	99.17	NA	0.16	0.18	0.95	0.34	1.43	0.013	NA	NA	0.006	NA	26.30
869.00	M.B. SEAWORLD TWR.	TCH	12/28/83	141.48	NA	1.01	0.31	1.49	0.88	2.71	0.037	NA	NA	0.029	NA	37.49
871.00	M. B. SO. SHO. ROC. 2	TCH	12/28/83	135.63	NA	0.88	0.36	1.38	0.52	2.42	0.034	NA	NA	0.043	NA	33.80
872.20	ROSE CREEK	TCH	01/02/86	113.64	NA	0.69	0.32	1.17	0.97	3.33	0.034	NA	NA	0.017	NA	21.27
873.00	MISSION BAY ENTANCE	TCH	11/13/80	56.31	NA	1.06	0.16	1.37	0.79	2.31	0.027	NA	NA	0.074	NA	25.42
873.50	M. B. HARBOR POLICE	TCH	12/28/83	41.67	NA	1.54	0.28	5.10	0.76	2.09	0.072	NA	NA	0.024	NA	47.61
874.00	M.B. S.D. RIVER CH.	TCH	12/28/83	59.21	NA	1.09	0.26	1.01	0.94	3.63	0.051	NA	NA	0.076	NA	31.07
874.50	SAN DIEGO RIVER	FWC	11/08/84	30.32	NA	0.49	0.04	1.43	0.39	8.58	0.008	NA	NA	0.010	NA	8.84
881.00	SWEETWATER MARSH	TCH	12/29/82	138.40	NA	1.23	0.40	5.35	0.51	7.56	0.031	NA	NA	0.043	NA	50.89
881.10	SD CAL CRANE	TCH	12/29/82	166.00	NA	1.29	0.40	2.77	0.46	5.16	0.029	NA	NA	0.110	NA	47.85
882.00	SD BAY 24th ST. TERM	TCH	01/07/82	87.26	NA	0.81	0.30	9.64	0.99	5.93	0.022	NA	NA	0.061	NA	53.06
882.00	SD BAY 24th ST. TERM	TCH	10/26/82	36.58	NA	1.77	0.18	3.68	0.43	7.31	0.032	NA	NA	0.033	NA	41.73
882.00	SD BAY 24th ST. TERM	TCH	12/26/82	25.00	NA	1.11	0.19	5.46	0.49	4.12	0.023	NA	NA	0.043	NA	42.19

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
882.00	SD BAY 24th ST. TERM	TCM	12/29/82	144.93	2.70	1.77	0.41	9.59	0.89	10.01	0.038	NA	NA	0.058	NA	53.48
882.00	SD BAY 24th ST. TERM	TCM	01/04/84	138.43	NA	1.35	0.41	11.88	0.97	5.16	0.045	NA	NA	0.066	NA	53.50
882.00	SD BAY 24th ST. TERM	TCM	01/04/85	103.36	NA	1.03	0.45	16.21	0.98	6.66	0.049	NA	NA	0.080	NA	56.80
882.00	SD BAY 24th ST. TERM	TCM	01/03/86	74.81	NA	1.09	0.46	4.88	1.06	2.79	0.026	NA	NA	0.050	NA	58.48
882.00	SD BAY 24th ST. TERM	TCM	12/22/86	59.98	NA	0.95	0.35	3.73	0.63	4.12	0.066	NA	NA	0.024	NA	41.09
882.20	24TH ST MAR TERM N	TCM	12/29/82	95.16	NA	1.22	0.30	8.04	0.74	8.77	0.033	NA	NA	0.084	NA	57.08
882.40	SD BAY NAVY PIER 13	TCM	12/29/82	108.13	NA	1.57	0.31	5.40	0.65	12.11	0.037	NA	NA	0.857	NA	62.56
882.40	SD BAY NAVY PIER 13	TCM	01/04/84	66.51	NA	0.91	0.38	4.49	0.84	3.69	0.039	NA	NA	0.044	NA	46.84
882.40	SD BAY NAVY PIER 13	TCM	01/04/85	77.39	NA	0.95	0.41	5.27	0.99	8.03	0.049	NA	NA	0.077	NA	59.03
882.60	SAMPSON ST. EXT.	TCM	01/03/86	62.92	NA	0.83	0.34	4.29	1.16	3.75	0.027	NA	NA	0.039	NA	46.51
883.00	NAVY AMPHIB. BASE	TCM	12/29/82	144.48	NA	1.28	0.30	2.36	0.41	2.99	0.033	NA	NA	0.118	NA	37.78
884.00	GLORIETTA BAY	TCM	01/07/82	74.06	1.84	1.00	0.33	3.37	0.84	3.89	0.030	NA	0.49	0.067	NA	52.03
886.00	MASCO	TCM	12/29/82	52.86	NA	1.11	0.29	5.77	1.16	6.51	0.029	NA	NA	0.041	NA	53.33
887.00	EVANS STREET	TCM	01/07/82	51.96	NA	1.25	0.30	4.32	1.35	4.84	0.030	NA	NA	0.034	NA	51.57
887.00	EVANS STREET	TCM	10/26/82	43.78	NA	0.88	0.21	3.19	0.70	6.36	0.027	NA	NA	0.026	NA	40.88
887.00	EVANS STREET	TCM	12/29/82	81.09	NA	1.09	0.33	6.90	1.15	7.27	0.036	NA	NA	0.042	NA	61.07
888.00	CORONADO BRIDGE	RBM	05/16/80	124.32	NA	0.69	0.26	1.62	0.98	3.26	0.030	0.09	NA	0.015	NA	35.52
888.00	CORONADO BRIDGE	TCM	06/16/80	113.07	NA	1.91	0.29	1.94	1.44	7.21	0.039	0.20	NA	0.068	NA	49.60
888.00	CORONADO BRIDGE	TCM	11/13/80	66.07	NA	1.45	0.30	2.30	1.10	7.21	0.045	NA	NA	0.039	NA	39.94
890.00	8TH AVENUE	TCM	12/29/82	90.97	NA	1.16	0.35	4.03	1.20	5.69	0.015	NA	NA	0.038	NA	55.72
891.00	G STREET PIER	TCM	05/16/80	85.97	NA	1.57	0.26	1.81	1.74	10.35	0.041	0.14	NA	0.142	NA	42.99
891.00	G STREET PIER	RBM	05/16/80	95.65	NA	0.78	0.24	0.98	0.68	3.87	0.034	0.18	NA	0.018	NA	34.00
891.00	G STREET PIER	TCM	11/13/80	39.98	NA	0.83	0.20	1.37	1.09	3.87	0.033	NA	NA	0.062	NA	29.35
891.00	G STREET PIER	TCM	01/07/82	75.48	1.93	0.95	0.41	2.38	1.46	3.86	0.030	NA	0.42	0.035	NA	43.20

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
892.00	SD BAY NI BOATHOUSE	TCH	01/04/85	72.18	NA	1.26	0.65	3.47	1.44	6.05	0.060	NA	NA	0.061	NA	54.44
894.00	SD BAY E. COMM. BASI	TCH	12/29/82	91.46	NA	1.13	0.82	2.70	2.41	3.87	0.031	NA	NA	0.108	NA	45.76
894.00	SD BAY E. COMM. BASI	TCH	12/29/82	23.93	NA	0.84	0.30	2.54	1.15	3.03	0.029	NA	NA	0.125	NA	44.98
894.00	SD BAY E. COMM. BASI	TCH	01/03/86	72.98	NA	0.75	1.24	4.79	4.79	3.33	0.020	NA	NA	0.137	NA	53.04
894.10	E. BASIN SOFT. BOT	TCH	01/04/84	40.61	NA	1.35	0.69	1.74	1.12	1.60	0.051	NA	NA	0.069	NA	41.98
894.50	E. BASIN DOCKS	TCH	01/04/84	77.16	NA	1.66	0.62	3.35	3.54	3.10	0.055	NA	NA	0.077	NA	44.77
894.60	E. COM BAS. WEST END	TCH	12/22/86	56.87	NA	1.33	0.47	1.58	0.78	1.90	0.078	NA	NA	0.027	NA	40.31
895.00	E. HARBOR ISLAND DR.	TCH	01/07/82	74.59	NA	0.96	0.31	2.76	1.31	5.95	0.020	NA	NA	0.088	NA	45.87
895.20	SD BAY HAR. IS. W.BA	TCH	01/04/85	81.14	NA	1.37	0.54	14.10	2.24	5.50	0.083	NA	NA	0.063	NA	78.89
895.40	SD BAY HAR. IS. W.BA	TCH	01/04/85	101.21	NA	1.19	0.53	6.30	2.04	4.24	0.075	NA	NA	0.058	NA	66.50
896.00	SD BAY NI RUNWAY 36	TCH	01/04/85	48.36	NA	0.96	0.39	2.37	1.70	4.53	0.053	NA	NA	0.055	NA	45.66
896.20	SD BAY NI DPOO	TCH	01/04/85	70.48	NA	1.44	0.38	2.63	1.73	3.89	0.067	NA	NA	0.057	NA	51.16
896.20	SD BAY NI DPOO	TCH	01/03/86	82.14	NA	0.64	0.42	1.76	1.15	2.59	0.015	0.15	NA	0.060	5.54	38.10
897.00	E.SHELTER ISLAND	TCH	01/07/82	61.47	2.15	0.88	0.25	2.47	1.32	4.50	0.031	NA	0.37	0.034	NA	41.21
897.00	E.SHELTER ISLAND	TCH	01/26/83	87.92	NA	1.14	0.31	2.28	0.96	3.82	0.036	NA	NA	0.022	NA	38.27
897.50	COMM BASIN N HARB DR	TCH	01/03/86	66.51	NA	0.76	0.42	4.03	2.04	5.42	0.080	NA	NA	0.037	NA	81.30
897.50	COM BASIN N. HAR. DR	TCH	12/22/86	50.24	NA	0.94	0.35	11.69	1.60	9.38	0.146	NA	NA	0.038	NA	96.05
898.00	COM BASIN CARLTON ST	TCH	10/26/82	55.48	NA	1.38	0.16	12.07	2.01	4.10	0.066	NA	NA	0.027	NA	71.89
898.00	COM BASIN CARLTON ST	TCH	12/29/82	60.24	NA	1.08	0.32	7.70	1.44	4.05	0.072	NA	NA	0.019	NA	56.17
898.20	N.I. LAUNCH DOCKS	TCH	01/04/84	104.40	NA	1.21	0.46	3.35	1.26	4.92	0.078	NA	NA	0.054	NA	58.17
898.40	S.D.N.I PLAT	TCH	01/04/84	77.26	NA	0.88	0.33	1.98	1.26	2.52	0.058	NA	NA	0.080	NA	44.04
899.00	SHELTER ISLAND DOCKS	TCH	05/16/80	103.47	NA	1.40	0.24	1.72	1.20	5.32	0.038	0.17	NA	0.072	NA	35.97
899.00	SHELTER ISLAND DOCKS	RBM	05/16/80	114.44	NA	0.47	0.19	1.07	0.54	1.58	0.031	0.16	NA	0.019	NA	30.58
899.00	SHELTER ISLAND DOCKS	TCH	11/13/80	60.88	NA	0.90	0.20	1.72	0.55	2.61	0.039	NA	NA	0.061	NA	30.50

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TABLE 13 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS  
 WET WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
899.10	SHELTER IS. DUFFY'S	TCH	12/22/86	56.12	NA	1.18	0.39	7.63	1.11	4.24	0.096	NA	NA	0.022	NA	65.76
899.20	SD BAY E. SHEL. IS.	TCH	01/04/85	140.74	NA	1.46	0.54	12.91	1.87	4.00	0.126	NA	NA	0.032	NA	77.23
899.40	SHELTER IS. FUEL DK	TCH	12/22/86	40.22	NA	0.60	0.23	9.13	0.87	1.37	0.105	NA	NA	0.039	NA	49.74
900.00	SD BAY RANGE MARKER	TCH	01/04/85	64.49	NA	1.44	0.48	2.29	1.23	3.94	0.056	NA	NA	0.050	NA	47.44
900.50	SD BAY BAIT TANKS	TCH	01/04/85	73.02	NA	1.11	0.35	2.17	0.82	2.29	0.058	NA	NA	0.059	NA	40.75
901.00	DEGAUSING STATION	TCH	01/07/82	46.74	1.16	0.57	0.23	1.78	1.07	1.60	0.015	NA	0.44	0.356	NA	27.78
901.00	DEGAUSING STATION	TCH	10/26/82	53.50	NA	1.05	0.15	1.86	0.53	2.01	0.041	NA	NA	0.114	NA	28.99
901.00	DEGAUSING STATION	TCH	01/06/83	70.62	3.24	1.06	0.27	1.51	0.53	1.64	0.016	NA	NA	0.195	NA	29.38
901.20	SD BAY NT AMMO PIER	TCH	01/04/85	67.18	NA	0.90	0.29	1.76	0.66	1.70	0.058	NA	NA	0.068	NA	36.85
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/84	96.40	NA	0.94	0.34	1.64	0.56	1.30	0.041	NA	NA	0.287	NA	33.47
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/85	64.66	NA	0.77	0.27	1.61	0.65	1.25	0.046	NA	NA	0.149	NA	29.18
903.00	SD BAY ZUNIGA JETTY	TCH	01/03/86	62.33	NA	0.71	0.30	1.52	0.48	1.63	0.015	NA	NA	0.168	NA	31.34
904.00	IMPERIAL BEACH PIER	RCH	01/04/84	84.96	NA	0.28	0.25	1.25	0.50	1.71	0.022	NA	NA	0.302	NA	28.42
904.80	TJ RIVER/IMPERIAL BE	TCH	02/08/85	56.82	NA	0.87	0.21	1.37	0.28	1.16	0.040	NA	NA	0.196	NA	26.04
904.80	TJ RIVER/IMPERIAL BE	TCH	01/03/86	113.50	NA	0.91	0.35	1.16	0.40	1.70	0.024	NA	NA	0.191	NA	25.46
905.00	TJ JUANA RIVER	TCH	01/04/84	87.65	NA	1.08	0.28	1.25	0.30	1.40	0.036	NA	NA	0.153	NA	26.32
906.00	MEXICAN BORDER	TCH	01/03/86	56.09	NA	0.58	0.26	1.06	0.33	1.11	0.021	NA	NA	0.108	NA	21.90

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TABLE 14  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
1.00	CRESCENT CITY HARBOR	TCM	05/08/80		1.94						
2.00	CRESCENT CITY STP	RCM	03/22/83	2.98						0.87	
3.00	CRESCENT CITY CENTRO	RCM	03/22/83	4.11	1.27	1.04				1.30	
10.00	TRINIDAD HEAD	RCM	01/18/81		1.00						
10.00	TRINIDAD HEAD	RCM	01/21/82		1.01					0.51	
10.00	TRINIDAD HEAD	RCM	09/16/82	2.18						0.53	
10.00	TRINIDAD HEAD	RCM	09/25/84		1.03						
10.00	TRINIDAD HEAD	RCM	08/30/85		1.06						
10.00	TRINIDAD HEAD	RCM	09/19/86		1.27						
100.00	HUMBOLDT MAD RIVER	TCM	12/16/82		1.08					0.59	
100.00	HUMBOLDT MAD RIVER	TCM	02/20/85		1.02	1.03					0.54
100.00	HUMBOLDT MAD RIVER	TCM	01/30/87								
100.50	HUMBOLDT ARCATA RUIN	TCM	02/15/84			1.03					
101.00	HUMBOLDT SAMOA BR. W	TCM	05/08/80		2.50						
101.00	HUMBOLDT SAMOA BR. W	TCM	01/21/82		1.21						
101.00	HUMBOLDT SAMOA BR. W	TCM	12/16/82		1.13						
101.00	HUMBOLDT SAMOA BR. W	TCM	02/15/84			1.60					
101.00	HUMBOLDT SAMOA BR. W	TCM	02/20/85			1.17					
101.00	HUMBOLDT SAMOA BR. W	TCM	01/30/87							0.59	
102.00	SAMOA BRIDGE EAST	TCM	05/08/80		1.57						
102.00	SAMOA BRIDGE EAST	TCM	11/04/80		1.09						
102.00	SAMOA BRIDGE EAST	TCM	01/21/82		1.85						
102.50	HUMBOLDT WOODLEY IS	TCM	02/15/84			1.87					
102.50	HUMBOLDT WOODLEY IS	TCM	02/20/85		1.13						
103.00	EUREKA CHANNEL	TCM	05/08/80		2.33						
103.00	EUREKA CHANNEL	TCM	11/04/80		1.25						
103.00	EUREKA CHANNEL	TCM	01/21/82		1.64						
103.20	HUMBOLDT L.P. DOCK	TCM	02/20/85		1.18	1.00					
103.60	HUMBOLDT SIMPSON DOC	TCM	02/20/85		1.04	1.16					

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\* = Median Int. Std. and DHS Health Advisory Level

TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
104.00	HUMBOLDT EUREKA STP	TCM	02/15/84			1.37					
104.00	HUMBOLDT EUREKA STP	TCM	02/20/85		1.07						
104.50	HUMBOLDT EUREKA CONT	TCM	02/15/84			1.08					
104.50	HUMBOLDT EUREKA CONT	TCM	02/20/85		1.04	1.10					
105.00	HUMBOLDT BAY ENTRANC	RCM	11/10/77		1.03						
106.00	HUMBOLDT FIELD'S LAN	TCM	01/21/82		2.11						
106.00	HUMBOLDT FIELD'S LAN	TCM	02/20/85		1.16						
130.00	SHELTER COVE	RCM	11/12/77		1.21						
130.00	SHELTER COVE	RCM	12/02/78		1.23						
153.00	PYOMY FOREST	RCM	07/27/78		1.09						
170.00	GERSTLE COVE	RCM	07/09/77		1.07						
170.00	GERSTLE COVE	RCM	12/03/78		1.30						
201.00	BODEGA BAY	TCM	06/03/80		2.40						
201.00	BODEGA BAY	TCM	11/19/80		1.52						
202.00	BODEGA HEAD	RCM	07/13/77		1.38						
202.00	BODEGA HEAD	RCM	11/07/77		1.77						
202.00	BODEGA HEAD	RCM	08/29/78		1.17						
202.00	BODEGA HEAD	RCM	12/04/78		1.97						
202.00	BODEGA HEAD	RCM	10/08/79		2.79						
202.00	BODEGA HEAD	RCM	05/07/80		2.36						
202.00	BODEGA HEAD	RCM	07/28/80		1.70						
202.00	BODEGA HEAD	RCM	02/17/81		2.09						
202.00	BODEGA HEAD	RCM	08/04/81	1.89	1.97					0.32	
202.00	BODEGA HEAD	RCM	10/30/81		2.55					0.35	
202.00	BODEGA HEAD	RCM	02/05/82		2.06						
202.00	BODEGA HEAD	RCM	08/09/82	2.34	1.52					0.52	
202.00	BODEGA HEAD	RCM	09/12/83		1.63						

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
202.00	BODEGA HEAD	RCM	04/19/84		1.33						
202.00	BODEGA HEAD	RCM	08/15/84		1.42						
202.00	BODEGA HEAD	RCM	09/28/84		1.12						
202.00	BODEGA HEAD	RCM	08/02/85							0.47	
202.00	BODEGA HEAD	RCM	08/19/86		1.41					0.53	
203.00	TOMALES BAY	TCH	06/03/80		1.33						
203.00	TOMALES BAY	TCH	11/18/80		1.12						
203.00	TOMALES BAY	RBM	02/05/82		1.06					0.41	
207.00	POINT REYES	RCM	07/13/77		1.20						
207.00	POINT REYES	RCM	11/14/77		1.32						
207.00	POINT REYES	RCM	08/24/78		1.80						
208.00	BOLINAS	TCH	06/04/80		1.50						
208.00	BOLINAS	TCH	11/18/80		2.34						
280.00	RUSSIAN RIVER MOUTH	RCM	12/09/86							0.43	
298.00	SUISUN BAY	FWC	01/21/87		1.12	1.00					
300.20	S.F. BAY MARE IS.	RBM	01/31/85							0.54	
300.20	S.F. BAY MARE IS.	TCH	11/26/85							0.44	
300.20	MARE ISLAND	TCH	01/14/87		1.24					0.43	
301.00	DAVIS POINT	TCH	12/07/82	1.58	1.36						
302.00	S.F. BAY PT. PINOLE	TCH	01/27/81		2.76					0.34	
302.00	S.F. BAY PT. PINOLE	TCH	02/02/82		2.51						
302.00	S.F. BAY PT. PINOLE	TCH	12/07/82		1.24						
302.00	S.F. BAY PT. PINOLE	TCH	12/07/82		1.48						
302.00	S.F. BAY PT. PINOLE	TCH	12/14/83		1.04						
302.00	S.F. BAY PT. PINOLE	TCH	02/07/85		1.41						0.59
302.00	S.F. BAY PT. PINOLE	TCH	01/14/87		1.42						
303.00	SF RICHMOND BRIDGE	TCH	06/04/80		1.80						
303.00	SF RICHMOND BRIDGE	TCH	01/26/81		1.81						

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
303.00	SF RICHMOND BRIDGE	TCH	02/02/82	2.02	2.14						1.07
303.00	SF RICHMOND BRIDGE	TCH	12/07/82		1.26						
303.00	SF RICHMOND BRIDGE	TCH	12/07/82		1.49						
303.10	SANTA FE CH. MOUTH	TCH	01/14/86		1.08						
303.60	RICHMOND INNER HAR	TCH	01/14/87		1.11						0.49
304.00	STAUFER'S	TCH	02/02/82		1.18						
305.00	ANGEL ISLAND	TCH	06/04/80		1.86						
305.00	ANGEL ISLAND	TCH	01/26/81		1.29						
305.00	ANGEL ISLAND	TCH	02/02/82		1.55						
305.00	ANGEL ISLAND	TCH	12/07/82		1.11						
305.00	ANGEL ISLAND	TCH	12/07/82		1.14						
306.00	FORT BAKER	TCH	01/27/81		1.95						
306.00	FORT BAKER	TCH	11/02/82		1.66						
306.00	FORT BAKER	TCH	12/07/82		1.26						
306.00	FORT BAKER	TCH	12/07/82		1.06						
307.00	S.F. BAY TREASURE IS	TCH	06/04/80		1.93						
307.00	S.F. BAY TREASURE IS	TCH	01/26/81		1.51						0.39
307.00	S.F. BAY TREASURE IS	TCH	02/02/82	1.44	1.18						
307.00	S.F. BAY TREASURE IS	TCH	11/02/82		1.22						
307.00	S.F. BAY TREASURE IS	TCH	12/07/82		1.55						
307.00	S.F. BAY TREASURE IS	TCH	12/07/82		1.08						
307.00	S.F. BAY TREASURE IS	TCH	12/14/83		1.09						
307.00	S.F. BAY TREASURE IS	TCH	02/07/85		1.30						
307.00	S.F. BAY TREASURE IS	TCH	01/14/86								
307.00	S.F. BAY TREASURE IS	TCH	01/21/87								
307.20	S.F. BAY ALAMEDA YAC	RBM	01/31/85		1.42						
307.20	S.F. BAY ALAMEDA YH	TCH	01/14/86		1.13					4.98	
307.20	ALAMEDA YACHT HARBOR	TCH	01/14/87		1.01						

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
307.40	S.F. BAY OAKLAND INN	TCM	01/14/86		1.64						
307.40	OAKLAND IN. HAR EMBC	TCM	01/14/87		1.56			2.03			
308.00	HUNTER'S POINT	TCM	01/26/81		1.67						
308.00	HUNTER'S POINT	TCM	01/18/82	1.43	1.59					0.35	
308.00	HUNTER'S POINT	TCM	11/02/82		1.73						
308.00	HUNTER'S POINT	TCM	12/07/82		1.31						
308.00	HUNTER'S POINT	TCM	12/07/82		1.14						
309.00	S.F. BAY SAN MATEO B	TCM	05/20/80		1.53						
309.00	S.F. BAY SAN MATEO B	TCM	02/09/81		2.63						
309.00	S.F. BAY SAN MATEO B	TCM	01/18/82		1.41						
309.00	S.F. BAY SAN MATEO B	TCM	11/02/82		1.28						
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82		1.21						
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82		1.40						
309.00	S.F. BAY SAN MATEO B	TCM	12/14/83		1.27						
309.00	S.F. BAY SAN MATEO B	TCM	02/07/85		10.35	3.92		2.94	0.604		276.06
309.00	S.F. BAY SAN MATEO B	TCM	01/27/86		1.11					0.42	
310.00	SAN MATEO BRIDGE 8A	TCM	01/18/82		1.80						
311.00	SAN MATEO OLD BRIDGE	TCM	01/18/82		1.38						
312.00	BELMONT SLOUGH	TCM	02/02/82	1.49	2.45					0.30	
313.00	S.F. BAY REDWOOD CRK	TCM	01/26/81		1.65						
313.00	S.F. BAY REDWOOD CRK	TCM	01/18/82	1.40	1.38						
313.00	S.F. BAY REDWOOD CRK	TCM	10/26/82		1.17						
313.00	S.F. BAY REDWOOD CRK	RBM	10/26/82		1.11						
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82		1.02					0.66	
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82		1.31						
313.00	S.F. BAY REDWOOD CRK	TCM	12/14/83		1.28						
313.00	S.F. BAY REDWOOD CRK	TCM	02/12/85		1.65						

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	DATE	(1.4)	(1.0)	(1.0)	(2.0)	LAU	MERCURY	SELENIUM	ZINC
						(2.0)	(0.5)*	(0.3)	(70)
314.00	REDWOOD CREEK 10	TCM	01/18/82						
315.00	REDWOOD CREEK TOMERS	TCM	01/18/82	1.26					
315.00	REDWOOD CREEK TOMERS	TCM	01/18/82	1.40					
315.00	REDWOOD CREEK TOMERS	RBM	10/26/82	1.05					
315.00	REDWOOD CREEK TOMERS	TCM	10/26/82	1.31					
316.00	REDWOOD CRK TRDWNDS	TCM	12/09/82	1.08					
316.00	REDWOOD CRK TRDWNDS	RBM	06/04/80	1.02					
316.00	REDWOOD CRK TRDWNDS	TCM	10/26/82	1.20					
316.00	REDWOOD CRK TRDWNDS	RBM	10/26/82	1.26					
317.00	SF REDWOOD STP	TCM	12/09/82	1.09					
318.00	SF PETES	TCM	10/26/82	2.16					
319.00	SF PULGAS	TCM	10/26/82	1.22				0.52	
320.00	SF AIRPORT	TCM	10/26/82	1.32					
321.00	S.F. BAY DUMBARTON B	TCM	10/26/82	1.34					
321.00	S.F. BAY DUMBARTON B	RBM	05/28/80	1.13					
321.00	S.F. BAY DUMBARTON B	TCM	02/09/81	1.11					
321.00	S.F. BAY DUMBARTON B	TCM	01/18/82	2.29					
321.00	S.F. BAY DUMBARTON B	TCM	11/02/82	1.19					
321.00	S.F. BAY DUMBARTON B	RBM	11/02/82	1.21					
321.00	S.F. BAY DUMBARTON B	TCM	12/14/83	1.29					
321.00	S.F. BAY DUMBARTON B	TCM	01/27/86	1.63					
324.00	NEWARK SLOUGH	RBM	01/22/87	1.27					
325.00	CHANNEL 17	TCM	01/18/82	1.63					0.59
326.00	PALO ALTO 8	TCM	01/18/82	1.59					
326.00	PALO ALTO 8	TCM	01/18/82	1.27					
327.00	PALO ALTO YACHT	RBM	11/02/82	1.21					
		TCM	01/18/82	1.31					

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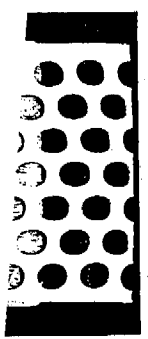
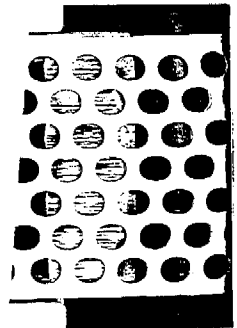


TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
328.00	ALVISO SLOUGH	TCH	01/18/82		1.88						
330.00	DUXBURY REEF	RCM	12/29/79		1.17						
333.00	FARALLON ISLANDS	RCM	07/15/77		1.29						
333.00	FARALLON ISLANDS	RCM	11/20/77		1.53						
333.00	FARALLON ISLANDS	RCM	08/20/78		1.68			2.68			
333.00	FARALLON ISLANDS	RCM	10/28/78		1.25						
333.00	FARALLON ISLANDS	RCM	01/17/80		1.50						
400.00	ANO NUEVO	RCM	11/18/77						0.523		
400.00	ANO NUEVO	RCM	10/18/79		3.16						
401.00	SANTA CRUZ HARBOR	TCH	05/29/80		2.24						
401.00	SANTA CRUZ HARBOR	TCH	11/24/80		1.05						
402.30	ELKHORN PAC. MARICUL	TCH	12/20/79		1.35						
403.00	ELKHORN HWY 1 BR.	TCH	05/29/80		2.45						
403.00	ELKHORN HWY 1 BR.	TCH	11/24/80		2.35						
408.00	P.G. OFFSHORE	TCH	05/29/80		2.47						
411.00	POINT PINOS	RCM	12/28/79		1.09						
411.00	POINT PINOS	RCM	12/19/80		1.07						
411.00	POINT PINOS	RCM	03/25/82		1.31						
411.00	POINT PINOS	RCM	12/30/82		1.20						
411.00	POINT PINOS	RCM	02/29/84		1.13						
411.00	POINT PINOS	RCM	02/25/86		1.16						
411.00	POINT PINOS	RCM	01/28/87		1.10						
413.00	ASILOMAR	RCM	01/14/81		1.23						
413.00	ASILOMAR	RCM	12/30/82		1.03						
414.00	PACIFIC GROVE	RCM	07/17/77		1.72						
414.00	PACIFIC GROVE	RCM	11/21/77		1.33						
414.00	PACIFIC GROVE	RCM	12/13/78		1.40						

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
414.00	PACIFIC GROVE	RCM	12/28/79		1.26			6.86			
414.00	PACIFIC GROVE	RCM	01/14/81		1.29						
414.00	PACIFIC GROVE	RCM	03/25/82		1.22						
414.00	PACIFIC GROVE	RCM	02/25/86		1.25						
415.00	LOVER'S POINT	RCM	03/25/82					2.43			
415.00	LOVER'S POINT	RCM	12/30/82					2.66			
416.00	HOPKINS	RCM	12/20/79		1.41						
416.00	HOPKINS	RCM	01/14/81		2.39						
416.00	HOPKINS	RCM	03/25/82		1.16						
417.00	MONTEREY AQUARIUM	TCM	02/10/87		1.27						
418.00	P.G. OUTRIGGER	RCM	03/25/82					3.78			
419.00	C.G. JETTY S.ROCKS	RCM	01/14/81					2.37			
419.00	C.G. JETTY S.ROCKS	RCM	03/25/82					3.75			
419.00	C.G. JETTY S.ROCKS	RCM	12/30/82					5.77			
420.00	MONTEREY COAST GUARD	RCM	01/14/81					9.89			
420.00	MONTEREY COAST GUARD	RCM	02/29/84					12.94			
420.00	MONTEREY COAST GUARD	RCM	02/29/84					14.03			
421.00	MONTEREY HAR SLAG P	RCM	02/29/84					250.16			154.57
421.10	MONTEREY SLAG HEAP	TCM	09/18/84					4.35			
421.30	MONT REST WHARF	RCM	03/02/84					10.59			78.08
421.30	MONT REST WHARF	RCM	03/02/84					5.03			77.99
421.30	MONT REST WHARF	TCM	09/18/84					2.58			
421.50	MONTEREY C.G. DOCKS	TCM	09/18/84					2.65			
421.70	MONTEREY MARINA	TCM	02/10/87		1.51						113.98
422.50	CYPRESS POINT	RCM	12/28/79		1.65						
423.00	CARMEL BAY	RCM	11/22/77		1.21						
423.20	CARMEL CONTROL	TCM	10/01/84		2.66						

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
423.20	CARMEL CONTROL	TCM	11/15/85		1.51						
423.20	CARMEL CONTROL	RCM	12/27/86		1.86						
423.30	CARMEL RIVER	TCM	10/01/84		2.04						
423.30	CARMEL RIVER	TCM	12/12/86		1.08						
423.40	CARMEL STP NORTH	TCM	10/01/84		2.61						
423.40	CARMEL STP NORTH	TCM	11/15/85		1.40						
423.40	CARMEL STP NORTH	TCM	01/20/87		1.40						
423.60	CARMEL STP SOUTH	TCM	10/01/84		2.38						
423.60	CARMEL STP SOUTH	TCM	12/12/86		1.45						
424.00	SOBERANES POINT	RCM	07/20/77		1.40						
424.00	SOBERANES POINT	RCH	11/22/77		1.31						
424.00	SOBERANES POINT	RCH	07/21/78		1.19						
424.00	SOBERANES POINT	RCH	01/11/83		1.40						
425.00	J.P. BURNS	RCM	07/22/77		2.28						
425.00	J.P. BURNS	RCM	12/10/77		1.29						
425.00	J.P. BURNS	RCM	08/02/78		1.33						
425.00	J.P. BURNS	RCM	10/04/82		1.57						
425.40	LAKE SAN ANTON. BUOY	FWC	10/24/85		1.76						
425.40	LAKE SAN ANTON. BUOY	FWC	11/25/86		1.14						
425.60	LAKE SAN ANTONIO	FWC	08/22/84		1.31						
425.60	LAKE SAN ANTONIO	FWC	09/04/84		1.04						
425.60	LAKE SAN ANTONIO	FWC	10/24/85		1.24						
425.60	LAKE SAN ANTONIO	FWC	10/08/86		1.06						
426.00	SALMON CREEK	RCM	07/22/77		1.00						
426.50	CAYUCOS PIER	TCM	04/23/84	4.40							
426.50	CAYUCOS PIER	TCM	09/18/85	6.51							
426.50	CAYUCOS PIER	TCM	12/10/85	1.55							

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
426.50	CAYUCOS PIER	TCM	09/30/86	1.92	1.11						
426.50	CAYUCOS PIER	TCM	01/08/87	1.81							
427.00	MORRO BAY UPPER	TCM	12/14/80		1.23						
428.50	MORRO BAY VIRG'S	RBM	05/30/80		1.23						
428.50	MORRO BAY VIRG'S	TCM	12/14/80		1.03						
429.00	MORRO ROCK	RCM	06/28/82		1.17						
429.00	MORRO ROCK	RCM	01/21/83	1.95							
429.00	MORRO ROCK	RCM	05/03/83	3.43							
429.20	MORRO BAY BOAT WORKS	TCM	01/26/87		1.09					0.49	
430.00	MONTANA DE ORO	RCM	11/05/79		1.13						
430.00	MONTANA DE ORO	RCM	06/28/82	2.82	1.43						
430.00	MONTANA DE ORO	RCM	12/14/82	2.02							
430.00	MONTANA DE ORO	RCM	12/14/82	1.85							
430.00	MONTANA DE ORO	RCM	05/03/83	3.09							
430.00	MONTANA DE ORO	RCM	02/16/84		1.25						
430.00	MONTANA DE ORO	RCM	09/18/85	2.59							
430.00	MONTANA DE ORO	RCM	12/09/85	1.44							
430.00	MONTANA DE ORO	RCM	03/03/86	1.40							
430.00	MONTANA DE ORO	RCM	09/30/86	1.73							
430.00	MONTANA DE ORO	RCM	01/08/87	1.79							
430.00	MONTANA DE ORO	RCM	04/02/87	1.66							
431.00	LION ROCK	RCM	06/28/82	2.55	2.13						
431.00	LION ROCK	RCM	12/14/82	1.41							
431.00	LION ROCK	RCM	05/03/83	2.80							
431.00	LION ROCK	RCM	08/17/84		1.22						
431.00	LION ROCK	RCM	09/19/85		1.75						
431.00	LION ROCK	RCM	03/04/86		1.46						

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
431.00	LION ROCK	RCM	10/01/86								2.01
431.00	LION ROCK	RCM	04/03/87								1.55
432.00	PUP ROCK	RCM	06/28/82	2.52							1.71
432.00	PUP ROCK	RCM	12/14/82	3.96							1.50
432.00	PUP ROCK	RCM	05/03/83	3.64							1.26
432.00	PUP ROCK	RCM	10/05/83	2.07							
432.00	PUP ROCK	RCM	02/16/84	6.13							1.02
432.00	PUP ROCK	RCM	04/23/84	8.94							2.03
432.00	PUP ROCK	RCM	08/17/84								1.24
432.00	PUP ROCK	RCM	09/19/85								1.51
432.00	PUP ROCK	RCM	03/04/86								1.24
432.00	PUP ROCK	RCM	10/01/86								1.68
432.00	PUP ROCK	RCM	04/03/87								1.29
433.00	N. DIABLO COVE	RCM	06/28/82	4.05							1.53
433.00	N. DIABLO COVE	RCM	12/24/82	3.79							1.02
433.00	N. DIABLO COVE	RCM	05/03/83	4.36							1.12
433.00	N. DIABLO COVE	RCM	02/16/84								1.06
433.00	N. DIABLO COVE	RCM	10/01/86								1.24
434.00	S. DIABLO COVE	RCM	06/28/82	3.00							1.58
434.00	S. DIABLO COVE	RCM	12/19/82	2.87							1.11
434.00	S. DIABLO COVE	RCM	05/03/83	3.97							1.53
434.00	S. DIABLO COVE	RCM	10/05/83	5.11							
434.00	S. DIABLO COVE	RCM	02/16/84	4.47							1.34
434.00	S. DIABLO COVE	RCM	04/23/84								1.23
434.00	S. DIABLO COVE	RCM	08/17/84								1.26
434.00	S. DIABLO COVE	RCM	03/13/85								1.30
434.00	S. DIABLO COVE	RCM	09/19/85	1.69							1.43

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
434.00	S. DIABLO COVE	RCM	03/04/86		1.23						
434.00	S. DIABLO COVE	RCM	10/01/86	1.93	2.13						
434.00	S. DIABLO COVE	RCM	04/03/87	2.47	1.30						
435.00	INTAKE COVE	RCM	06/28/82	2.96	1.61						
435.00	INTAKE COVE	RCM	12/14/82	2.67	1.12						
435.00	INTAKE COVE	RCM	05/03/83	2.80	1.04						
435.00	INTAKE COVE	RCM	10/05/83	4.21							
435.00	INTAKE COVE	RCM	02/16/84	3.83	1.12	1.08					
435.00	INTAKE COVE	RCM	04/23/84		1.01						
435.00	INTAKE COVE	RCM	09/19/85	1.74	2.02						
435.00	INTAKE COVE	RCM	10/01/86	1.71	2.14						
435.00	INTAKE COVE	RCM	04/03/87	2.59	1.07						
436.00	PECHO ROCK	RCM	06/28/82	2.72	1.45						
436.00	PECHO ROCK	RCM	01/07/83	4.41							
436.00	PECHO ROCK	RCM	05/03/83	4.85							
436.00	PECHO ROCK	RCM	10/05/83	2.95							
436.00	PECHO ROCK	RCM	02/16/84	6.81							
436.00	PECHO ROCK	RCM	04/23/84	6.72	1.24						
436.00	PECHO ROCK	RCM	09/19/85		1.69						
436.00	PECHO ROCK	RCM	03/04/86		1.15						
436.00	PECHO ROCK	RCM	10/01/86		1.75						
436.00	PECHO ROCK	RCM	04/03/87		1.17						
437.00	POINT SAN LUIS	RCM	06/28/82	5.25	1.18						
437.00	POINT SAN LUIS	RCM	12/09/82	3.70	1.12						
437.00	POINT SAN LUIS	RCM	05/03/83	4.96							
437.00	POINT SAN LUIS	RCM	02/16/84		6.63	4.82		3.82			286.19
437.00	POINT SAN LUIS	RCM	09/30/86		1.27						

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
437.00	POINT SAN LUIS	RCM	04/03/87		1.10						
438.00	AVILA	RCM	06/28/82	4.81	1.00						
438.00	AVILA	RCM	12/14/82	3.64							
438.00	AVILA	RCM	05/03/83	4.93	1.35						
438.00	AVILA	RCM	04/23/84		1.35						
438.00	AVILA	RCM	09/30/86		1.07						
440.00	LION ROCK TRANS	TCH	05/03/83	3.87	1.71						
440.00	LION ROCK TRANS	TCH	12/06/83	3.53							
440.00	LION ROCK TRANS	TCH	02/28/84		1.12	1.14					
440.00	LION ROCK TRANS	TCH	04/23/84		1.07						
440.00	LION ROCK TRANS	TCH	09/19/85		1.48						
440.00	LION ROCK TRANS	TCH	10/01/86		1.33						
441.00	LION/DIABLO TRANS	TCH	05/03/83	3.35	1.20						
441.00	LION/DIABLO TRANS	TCH	04/23/84	3.07	1.57						
441.00	LION/DIABLO TRANS	TCH	09/19/85		1.97						
441.00	LION/DIABLO TRANS	TCH	10/01/86		1.54						
441.00	LION/DIABLO TRANS	TCH	01/09/87		1.00						
441.00	LION/DIABLO TRANS	TCH	04/03/87		1.25						
442.00	N.DIABLO COVE TRANS	TCH	02/16/84		1.06						
442.00	N.DIABLO COVE TRANS	TCH	04/23/84		1.99						
442.00	N.DIABLO COVE TRANS	TCH	03/13/85		1.01						
442.00	N.DIABLO COVE TRANS	TCH	09/19/85		1.82						
442.00	N.DIABLO COVE TRANS	TCH	10/01/86		1.27						
443.00	S.DIABLO COVE TRANS	TCH	05/03/83	3.78							
443.00	S.DIABLO COVE TRANS	TCH	12/06/83	3.09							
443.00	S.DIABLO COVE TRANS	TCH	02/28/84	3.09	1.09						
443.00	S.DIABLO COVE TRANS	TCH	04/23/84	4.38	1.07						

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FWC = Freshwater Clam

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
443.00	S-DIABLO COVE TRANS	TCM	09/19/85	2.01	1.01						
443.00	S-DIABLO COVE TRANS	TCM	12/10/85	1.47							
443.00	S-DIABLO COVE TRANS	TCM	10/01/86	2.80							
443.00	S-DIABLO COVE TRANS	TCM	01/26/87	2.60							
443.00	S-DIABLO COVE TRANS	TCM	04/03/87	3.51							
444.00	INTAKE COVE TRANS	TCM	02/28/84	2.90							
444.00	INTAKE COVE TRANS	TCM	04/23/84	3.26	1.45						
444.00	INTAKE COVE TRANS	TCM	09/19/85	1.70							
444.00	INTAKE COVE TRANS	TCM	01/09/87	2.51	1.07						
444.00	INTAKE COVE TRANS	TCM	04/03/87	2.95	1.18						
444.00	INTAKE COVE TRANS	TCM	05/03/83	3.74	1.15						
445.00	SAN LUIS HAR. TRANS	TCM	02/16/84	2.67		1.10					
445.00	SAN LUIS HAR. TRANS	TCM	04/23/84	4.12	1.14						
445.00	SAN LUIS HAR. TRANS	TCM	09/19/85	1.58							
445.00	SAN LUIS HAR. TRANS	TCM	12/10/85	1.74							
445.00	SAN LUIS HAR. TRANS	TCM	03/03/86	1.60							
445.00	SAN LUIS HAR. TRANS	TCM	10/01/86	2.22							
445.00	SAN LUIS HAR. TRANS	TCM	01/09/87	2.69							
445.00	SAN LUIS HAR. TRANS	TCM	04/02/87	3.59							
500.00	SAN MIGUEL I WEST	RCM	08/01/77		1.17						
500.00	SAN MIGUEL I WEST	RCM	12/03/77		1.00						
500.00	SAN MIGUEL I WEST	RCM	08/15/78		1.60						
501.00	SAN MIGUEL I EAST	RCM	07/23/77		1.82						
501.00	SAN MIGUEL I EAST	RCM	12/03/77		1.96						
501.00	SAN MIGUEL I EAST	RCM	08/15/78		1.25						
501.00	SAN MIGUEL I EAST	RCM	11/18/78		1.31						
502.00	SANTA CRUZ I	RCM	08/02/77		1.33						

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
502.00	SANTA CRUZ I	RCM	08/15/78		1.14						
503.00	ANACAPA I	RCM	08/02/77		1.03						
503.00	ANACAPA I	TCM	05/13/80		2.32						
503.00	ANACAPA I	TCM	11/11/80		1.91						
504.00	SANTA BARBARA I	RCM	07/27/77		1.61						
504.00	SANTA BARBARA I	RCM	12/06/77		1.20						
504.00	SANTA BARBARA I	RCM	08/23/78		1.47						
504.00	SANTA BARBARA I	RCM	12/20/78		2.22						
505.00	CHANNEL I. HARBOR	TCH	05/21/80		1.70						
505.00	CHANNEL I. HARBOR	TCH	11/11/80		1.51						
506.00	PORT HUENEME	TCH	05/13/80		1.73						
506.00	PORT HUENEME	TCH	11/11/80		1.33						
506.20	PORT HUENEME WHARF 1	TCH	12/31/86								72.25
507.20	MUGU LAGOON LAG RD	TCH	12/31/86		1.30				0.92		
507.80	REVLON SLOUGH	FWC	12/31/86		1.17						
554.00	MARINA DEL REY PAT.	TCH	12/30/85		1.24			9.84			86.56
555.00	MARINA DEL REY BAS.G	TCH	12/30/85		1.09			4.84			93.22
555.00	MARINA DEL REY BAS.G	TCH	12/31/86		1.27			2.39			91.60
556.00	MARINA DEL REY BAS.E	TCH	12/30/85					3.50			75.30
556.00	MARINA DEL REY BAS.E	TCH	12/31/86		1.10			2.83			94.13
557.00	MARINA DEL REY BALN.	TCH	12/30/85					4.89			
557.00	MARINA DEL REY BALN.	TCH	12/31/86		1.30			3.29			
601.00	LA-LB NATIONAL STEEL	RBM	03/24/82					4.53			
601.00	LA-LB NATIONAL STEEL	TCH	12/29/83		1.66			2.40			
601.00	LA-LB NATIONAL STEEL	TCH	12/31/85					2.52			
601.00	LA-LB NATIONAL STEEL	TCH	12/30/86					2.64			
602.00	LA-LB WEST BASIN	RBM	03/24/82					2.66			

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
602.00	LA-LB WEST BASIN	TCM	12/29/83		1.26						
602.00	LA-LB WEST BASIN	TCM	01/02/85		1.08			2.32			
602.00	LA-LB WEST BASIN	TCM	12/31/85		1.08			2.37			
602.50	LA-LB T000 SHIPYARDS	TCM	01/02/85		1.05						70.71
602.50	LA-LB T000 SHIPYARDS	TCM	12/31/85				32.35	2.45		0.39	
602.80	BERTH 49	TCM	12/30/86								
603.00	LA-LB BERTH 151	TCM	12/29/83		1.13						
603.00	LA-LB BERTH 151	TCM	01/02/85		1.37						
605.00	CABRILLO PIER	TCM	12/29/83		1.05						
607.00	TERMINAL ISLAND	RBM	03/24/82			1.52					
607.40	BERTH 214	TCM	12/30/86							0.38	
609.00	TIDE GAUGE	RBM	03/30/80					3.25			
609.00	TIDE GAUGE	TCM	05/19/80		1.52			2.01			
609.00	TIDE GAUGE	TCM	12/29/83					2.01			
614.00	CHANNEL 3	RBM	03/24/82					2.07			
615.00	HENRY FORD BRIDGE	TCM	12/31/85					2.48			
616.00	LA-LB CONSOLIDATED S	TCM	01/12/82			1.21		4.07			
616.00	LA-LB CONSOLIDATED S	RBM	03/24/82					3.59			
616.00	LA-LB CONSOLIDATED S	TCM	01/02/85		1.61		1.08	3.29			
616.00	LA-LB CONSOLIDATED S	TCM	12/31/85			1.15		4.36			
616.00	LA-LB CONSOLIDATED S	TCM	12/30/86					2.37			
625.00	ALAMITOS BAY W. 2ND	TCM	12/30/85					2.06			
627.40	ALIMITOS BAY M. STAD.	TCM	12/24/86		1.08						
651.00	MAR. DEL REY N DOCKS	TCM	05/19/80		1.77			9.35			
651.00	MAR. DEL REY N DOCKS	TCM	11/14/80		1.15			6.04			
652.00	M.D.R. N DOCKS JETTY	RBM	05/19/80					12.53			
653.00	M.D.R. S DOCKS JETTY	RBM	01/11/82					5.81			

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
654.00	PLAYA DEL REY	RCM	12/11/80					5.16			
655.00	EL SUGUNDO GRAND AVE	RCM	12/11/80					3.41			
656.00	MANHATTAN BEACH	RCM	12/11/80					4.70			
657.00	HERMOSA BEACH	RCM	12/11/80					4.81			
658.00	REDONDO BEACH	RCM	12/11/80					2.74			
662.00	LA-LB ROYAL PALMS	RCM	07/31/77			1.12		2.15			
662.00	LA-LB ROYAL PALMS	RCM	12/05/77			1.00		2.65			
662.00	LA-LB ROYAL PALMS	RCM	08/04/78			1.04		2.03			
662.00	LA-LB ROYAL PALMS	RCM	10/30/79								
662.00	LA-LB ROYAL PALMS	RCM	01/12/82	1.56							
662.00	LA-LB ROYAL PALMS	RCM	12/28/82	3.26							
663.00	ROYAL PALMS SOUTH	RCM	10/29/79			1.04					
680.00	CATALINA I. EAST	TCM	12/10/80		1.38						
681.00	CATALINA I. WEST	RCM	07/28/77		1.01			3.38			
681.00	CATALINA I. WEST	RCM	12/07/77		1.40			3.87			
681.00	CATALINA I. WEST	RCM	08/24/78		1.02			3.79			
681.00	CATALINA I. WEST	RCM	12/19/78		1.26			3.19			
681.00	CATALINA I. WEST	RCM	12/13/79		1.04			4.71			
681.00	CATALINA I. WEST	TCM	05/20/80		3.49	1.06		5.37			
681.00	CATALINA I. WEST	RCM	12/09/80		1.25			2.77			
681.00	CATALINA I. WEST	TCM	12/10/80		1.36						
683.00	CATALINA BEN WESTON	RCM	12/09/80			1.23					
685.00	CAT CHURCH ROCK	RCM	12/09/80		1.18						
701.00	COLORADO LAGOON	RBM	01/11/82					8.73			
701.00	COLORADO LAGOON	RBM	01/03/85					4.17			
701.00	COLORADO LAGOON	RBM	12/23/85					2.91			
701.20	COLORADO LAGOON	TCM	12/24/86					3.19			

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
707.00	ANAHEIM NAVY HARBOR	TCM	12/29/83		1.02						
709.00	AB ENTRANCE	RBM	02/04/81					2.54			
710.20	ANAHEIM FUEL DOCKS S	TCM	01/03/85					2.24			
710.20	ANAHEIM FUEL DOCKS S	TCM	12/31/85					2.23			
712.00	PETERS LANDING	RBM	01/10/82					2.99			
713.00	ANAHEIM EDINGER ST	TCM	12/29/83		1.11			2.66			
713.00	ANAHEIM EDINGER ST	TCM	12/31/85					2.17			
715.00	ANAHEIM BAY WARNER A	TCM	12/29/83		1.54			3.89			
715.00	ANAHEIM BAY WARNER A	TCM	01/03/85		1.08			2.72			
715.00	ANAHEIM BAY WARNER A	TCM	01/01/86		1.25			3.50			0.32
715.00	ANAHEIM BAY WARNER A	TCM	12/24/86								
717.00	ANAHEIM HARBOR LN	TCM	01/01/86					3.99			
717.00	ANAHEIM HARBOR LN	TCM	12/24/86					2.32			
721.00	NEWPORT ENTRANCE CHA	TCM	01/11/82		1.21						
721.00	NEWPORT ENTRANCE CHA	TCM	12/30/82		1.08						
721.00	NEWPORT ENTRANCE CHA	TCM	12/27/83		1.16						
722.00	N.B. POLICE DOCKS	TCM	11/14/80		1.20						
722.00	N.B. POLICE DOCKS	TCM	12/30/82		1.23						
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/30/82		1.11						
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/27/83		1.37						
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/23/86		1.20						0.36
724.40	NEWPORT HWY 1 BRIDGE	TCM	12/23/86		1.14						
725.00	NEWPORT CROWS NEST	TCM	01/11/82		1.51			2.36			
725.00	NEWPORT CROWS NEST	TCM	12/30/82		1.69						
725.00	NEWPORT CROWS NEST	TCM	12/27/83		1.02			2.18			
725.00	NEWPORT CROWS NEST	TCM	01/03/85		1.53			2.32			

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
725.00	NEWPORT CROWS NEST	TCM	01/01/86					2.30			
726.00	NEWPORT UPPER RHINE	TCH	12/30/82	2.20	1.60			2.85		0.30	73.46
726.00	NEWPORT UPPER RHINE	TCH	12/27/83		1.33			3.13			
726.00	NEWPORT UPPER RHINE	TCH	01/03/85					2.62			
726.00	NEWPORT UPPER RHINE	TCH	01/01/86		1.06						
726.40	N.B. RHINE CH. END	TCH	12/23/86		1.01						
735.00	CORONA DEL MAR	RCH	07/29/77					2.54			
735.00	CORONA DEL MAR	RCH	12/09/77					2.53			
735.00	CORONA DEL MAR	RCH	08/05/78					2.15			
735.00	CORONA DEL MAR	RCH	11/21/78					2.30			
748.00	OCEANSIDE HARBOR	TCH	12/24/85		1.01						80.72
748.00	OCEANSIDE HARBOR	TCH	12/29/86		1.13						
750.00	OCEANSIDE	RCH	01/10/82						0.49		
750.00	OCEANSIDE	RCH	12/30/82						0.34		
751.00	OCEANSIDE TRANS	TCH	11/13/80								
832.00	LA JOLLA	RCH	07/31/77					2.59			
832.00	LA JOLLA	RCH	12/08/77					2.83			
832.00	LA JOLLA	RCH	08/06/78					3.24			
832.00	LA JOLLA	RCH	11/20/78					2.54			
839.00	PT. LOMA PINK HOUSE	RCH	01/09/82	1.51						0.46	
840.00	MOSC DOLPHIN TANKS	RCH	01/09/82	1.55						0.35	
840.00	MOSC DOLPHIN TANKS	RCH	01/03/83	4.82							
849.00	POINT LOMA A90	TCH	01/05/83	4.61							
850.00	POINT LOMA STP A8S	TCH	01/09/82							0.39	
852.00	POINT LOMA A10S	TCH	01/05/83		1.06						
865.00	M.B. HILTON DOCKS	TCH	12/28/83		1.40						
866.00	FISHERMAN CHANNEL	TCH	12/28/83		1.37						

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TABLE 14 (CONTINUED)  
 MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
 OR DHS HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
869.00	M. B. SEAWORLD TWR.	TCM	12/28/83		1.01						
873.00	MISSION BAY ENTRANCE	TCM	11/13/80		1.06						
873.50	M. B. HARBOR POLICE	TCM	12/28/83		1.54						
874.00	M. B. S. D. RIVER CH.	TCM	12/28/83		1.09						
881.00	SWEETWATER MARSH	TCM	12/29/82		1.23						
881.10	SD CAL CRANE	TCM	12/29/82		1.29						
882.00	SD BAY 24th ST. TERM	TCM	10/26/82		1.77						
882.00	SD BAY 24th ST. TERM	TCM	12/26/82		1.11						
882.00	SD BAY 24th ST. TERM	TCM	12/29/82	2.70	1.77						
882.00	SD BAY 24th ST. TERM	TCM	01/04/84		1.35						
882.00	SD BAY 24th ST. TERM	TCM	01/04/85		1.03						
882.00	SD BAY 24th ST. TERM	TCM	01/03/86		1.09						
882.20	24TH ST MAR TERM N	TCM	12/29/82		1.22						
882.40	SD BAY NAVY PIER 13	TCM	12/29/82		1.57						
883.00	NAVY AMPHIB. BASE	TCM	12/29/82		1.28						0.49
884.00	GLORIETTA BAY	TCM	01/07/82	1.84	1.00						
886.00	NASCO	TCM	12/29/82		1.11						
887.00	EVANS STREET	TCM	01/07/82		1.25						
887.00	EVANS STREET	TCM	12/29/82		1.09						
888.00	CORONADO BRIDGE	TCM	06/16/80		1.91						
888.00	CORONADO BRIDGE	TCM	11/13/80		1.45						
890.00	8TH AVENUE	TCM	12/29/82		1.16						
891.00	G STREET PIER	TCM	05/16/80		1.57						0.42
891.00	G STREET PIER	TCM	01/07/82	1.93							
892.00	SD BAY N1 BOATHOUSE	TCM	01/04/85		1.26						2.41
894.00	SD BAY E. COMM. BASI	TCM	12/29/82		1.13						4.79
894.00	SD BAY E. COMM. BASI	TCM	01/03/86			1.24					

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TABLE 14 (CONTINUED)  
MUSSEL WATCH TRACE METALS RESULTS THAT EXCEED MEDIAN INTERNATIONAL STANDARDS  
OR HEALTH ADVISORY LEVEL (WET WEIGHT, PPM)

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ARSENIC (1.4)	CADMIUM (1.0)	CHROMIUM (1.0)	COPPER (20)	LEAD (2.0)	MERCURY (0.5)*	SELENIUM (0.3)	ZINC (70)
894.10	E. BASIN SOFT. BOT	TCM	01/04/84		1.35						
894.50	E. BASIN DOCKS	TCM	01/04/84		1.66		3.54				
894.60	E. COM BAS. WEST END	TCM	12/22/86		1.33						
895.20	SD BAY HAR. IS. W.BA	TCM	01/04/85		1.37			2.24			78.89
895.40	SD BAY HAR. IS. W.BA	TCM	01/04/85		1.19		2.04				
896.20	SD BAY NI DPDO	TCM	01/04/85		1.44						
897.00	E. SHELTER ISLAND	TCM	01/07/82	2.15						0.37	
897.00	E. SHELTER ISLAND	TCM	01/26/83		1.14						
897.50	COMM BASIN N HARB DR	TCM	01/03/86					2.04			81.30
897.50	COMM BASIN N. HAR. DR	TCM	12/22/86								96.05
898.00	COM BASIN CARLTON ST	TCM	10/26/82		1.38			2.01			71.89
898.00	COM BASIN CARLTON ST	TCM	12/29/82		1.08						
898.20	N.I. LAUNCH DOCKS	TCM	01/04/84		1.21						
899.00	SHELTER ISLAND DOCKS	TCM	05/16/80		1.40						
899.10	SHELTER IS. DUFFY'S	TCM	12/22/86		1.18						
899.20	SD BAY E. SHEL. IS.	TCM	01/04/85		1.46						77.23
900.00	SD BAY RANGE MARKER	TCM	01/04/85		1.44						
900.50	SD BAY BAIT TANKS	TCM	01/04/85		1.11						
901.00	DEGAUSING STATION	TCM	01/07/82							0.44	
901.00	DEGAUSING STATION	TCM	10/26/82		1.05						
901.00	DEGAUSING STATION	TCM	01/06/83	3.24	1.06						
905.00	TIJUANA RIVER	TCM	01/04/84		1.08						

Median-International Standards are Listed in the Heading

RCM = Resident California Mussel

TCM = Transplanted Mussel

RBM = Resident Bay Mussel

FWC = Freshwater Clam

\* = Median Int. Std. and DHS Health Advisory Level









TABLE 15  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
1.00	CRESCENT CITY HARBOR	TCM	05/08/80													
2.00	CRESCENT CITY STP	RCM	03/22/83	599.97	11.67			3.90	11.10	17.50*	0.926*	4.40	9.927			
2.00	CRESCENT CITY STP	RCM	09/20/83					4.07	9.27		0.446					
2.00	CRESCENT CITY STP	RCM	02/19/85					4.20	8.70	11.77	0.553					
2.00	CRESCENT CITY STP	RCM	03/26/86	493.83				3.87		14.40	0.466					
2.00	CRESCENT CITY STP	RCM	02/26/87								0.680					
3.00	CRESCENT CITY CONTRO	RCM	03/22/83	682.70*				4.60*	9.27	17.93*		5.73*				
3.00	CRESCENT CITY CONTRO	RCM	09/20/83					3.37		14.13						
3.00	CRESCENT CITY CONTRO	RCM	02/19/85					4.50*		15.83						
3.00	CRESCENT CITY CONTRO	RCM	03/26/86							13.14						
5.00	REDWOODS NORTH	RCM	11/08/77							12.00		5.30*				
5.00	REDWOODS NORTH	RCM	11/19/78	709.33*				4.20		14.40						
7.00	REDWOODS SOUTH	RCM	07/06/77					4.30	9.63			5.30*				
10.00	TRINIDAD HEAD	RCM	01/18/81	576.67												
10.00	TRINIDAD HEAD	RCM	01/21/82	456.67												
10.00	TRINIDAD HEAD	RCM	09/21/83							12.27						
10.00	TRINIDAD HEAD	RCM	08/30/85													
100.00	HUMBOLDT MAD RIVER	TCM	12/16/82	835.10				4.37								
100.00	HUMBOLDT MAD RIVER	TCM	02/15/84	836.20				4.70								
100.00	HUMBOLDT MAD RIVER	TCM	02/20/85					5.07								
100.00	HUMBOLDT MAD RIVER	TCM	02/04/86					4.22								
100.00	HUMBOLDT MAD RIVER	TCM	01/30/87							73.06*						
100.50	HUMBOLDT ARCATA RUIN	TCM	02/15/84	876.97				6.23*								
101.00	HUMBOLDT SAMOA BR. W	TCM	05/08/80	963.33*	14.80*						0.440	6.43*				
101.00	HUMBOLDT SAMOA BR. W	TCM	01/21/82	694.67												
101.00	HUMBOLDT SAMOA BR. W	TCM	12/16/82	674.53												

RCM = Resident California Mussel  
TCM = Transplanted California Mussel  
RBM = Resident Bay Mussel  
FMC = Freshwater Clam  
All Listed Results Exceed EDL 85  
\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	LUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
101.00	HUMBOLDT SAMOA BR. W	TCH	02/15/84	1306.93*				9.27*								34.43
101.00	HUMBOLDT SAMOA BR. W	TCH	02/20/85	730.20				5.83								
101.00	HUMBOLDT SAMOA BR. W	TCH	01/30/87													46.47*
102.00	SAMOA BRIDGE EAST	TCH	05/08/80	833.33							0.525	5.33				
102.00	SAMOA BRIDGE EAST	TCH	01/21/82	751.00												
102.50	HUMBOLDT WOODLEY IS	TCH	02/15/84	1820.37*				13.10*								39.90
102.50	HUMBOLDT WOODLEY IS	TCH	02/20/85					4.37								
102.50	HUMBOLDT WOODLEY IS	TCH	02/05/86					4.23								
102.50	HUMBOLDT WOODLEY IS	TCH	01/30/87	662.98												
103.00	EUREKA CHANNEL	TCH	05/08/80	790.00*				15.93*								0.545
103.20	HUMBOLDT L.P. DOCK	TCH	02/20/85					5.20								5.73
103.60	HUMBOLDT SIMPSON DOC	TCH	02/20/85	584.83				6.33*								
104.00	HUMBOLDT EUREKA STP	TCH	02/15/84	1612.83*				10.10*								37.63
104.00	HUMBOLDT EUREKA STP	TCH	02/20/85	689.87				6.90*								
104.50	HUMBOLDT EUREKA CONT	TCH	02/15/84	1136.43*				7.13*								
104.50	HUMBOLDT EUREKA CONT	TCH	02/20/85					6.03								
105.00	HUMBOLDT BAY ENTRANC	RCH	11/10/77					3.63								
105.00	HUMBOLDT BAY ENTRANC	RCH	11/19/78	986.67*				4.20								20.00*
106.00	HUMBOLDT FIELD'S LAN	TCH	02/20/85					4.70								14.33
130.00	SHELTER COVE	RCH	11/12/77													
130.00	SHELTER COVE	RCH	12/02/78	442.67												
200.00	RUSSIAN RIVER	RCH	01/17/84	605.67												
202.00	BOOEGA HEAD	RCH	11/07/77													
202.00	BOOEGA HEAD	RCH	12/04/78													
202.00	BOOEGA HEAD	RCH	10/08/79	460.00												0.446
202.00	BOOEGA HEAD	RCH	05/07/80													

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RBM = Resident Bay Mussel  
FWC = Freshwater Clam  
All Listed Results Exceed EDL 85  
\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
202.00	BODEGA HEAD	RCM	07/28/80													
202.00	BODEGA HEAD	RCM	02/17/81	9.13												
202.00	BODEGA HEAD	RCM	08/04/81	11.44*		446.00										
202.00	BODEGA HEAD	RCM	10/30/81	11.00*												
202.00	BODEGA HEAD	RCM	02/05/82	14.50*												
202.00	BODEGA HEAD	RCM	09/12/83	11.47*												
202.00	BODEGA HEAD	RCM	04/19/84	10.30												
202.00	BODEGA HEAD	RCM	09/28/84	8.67												
203.00	TOMALES BAY	RBM	02/05/82					13.50*								0.467
207.00	POINT REYES	RCM	08/24/78													
280.00	RUSSIAN RIVER MOUTH	RCM	12/09/86	9.60						11.93						
290.00	RUSSIAN RIVER MOUTH	FWC	11/26/85	14.61		1583.28*		8.71* 43.04			0.318					0.374*
298.00	SUISUN BAY	FWC	01/21/87					8.63 89.10*		96.90*	0.386*					
300.20	S.F. BAY MARE IS.	RBM	01/31/85	8.20		1362.50*		7.37* 16.27			0.561					
300.20	MARE ISLAND	TCM	01/14/87	12.40												
301.00	DAVIS POINT	RBM	06/05/80			1023.33										
301.00	DAVIS POINT	TCM	12/07/82	11.70		1526.43*		6.13*								
302.00	S.F. BAY PT. PINOLE	RBM	06/05/80			880.00										
302.00	S.F. BAY PT. PINOLE	TCM	01/27/81	19.47*												
302.00	S.F. BAY PT. PINOLE	TCM	02/02/82	19.93*												
302.00	S.F. BAY PT. PINOLE	TCM	12/14/83	11.80				4.03			0.477					
302.00	S.F. BAY PT. PINOLE	TCM	02/07/85	10.83		692.27		4.40		34.30	0.500					
302.00	S.F. BAY PT. PINOLE	TCM	01/14/86			833.57		4.41		35.35	0.488					
302.00	S.F. BAY PT. PINOLE	TCM	01/14/87	10.96		697.64					0.489					4.54
303.00	SF RICHMOND BRIDGE	TCM	06/04/80	11.53												
303.00	SF RICHMOND BRIDGE	TCM	01/26/81													1.067

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 RBM = Resident Bay Mussel  
 FWC = Freshwater Clam  
 All Listed Results Exceed EDL 85  
 \* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
303.00	SF RICHMOND BRIDGE	TCH	02/02/82		13.57*								6.77*	1.133		
303.00	SF RICHMOND BRIDGE	TCH	12/07/82	667.10												
303.60	S.F. BAY RICHMOND IN	TCH	01/31/85	688.73						38.00						
303.60	RICHMOND INNER HAR	TCH	01/14/87								0.575*					
305.00	ANGEL ISLAND	TCH	06/04/80	906.33*	14.97*										1.040	
305.00	ANGEL ISLAND	TCH	01/26/81												1.467*	
305.00	ANGEL ISLAND	TCH	02/02/82												1.083	
306.00	FORT BAKER	TCH	01/27/81													
307.00	S.F. BAY TREASURE IS	TCH	06/04/80	820.00	12.50										1.400	
307.00	S.F. BAY TREASURE IS	TCH	01/26/81												1.300	
307.00	S.F. BAY TREASURE IS	TCH	02/02/82	777.33												
307.00	S.F. BAY TREASURE IS	TCH	11/02/82	760.20												
307.00	S.F. BAY TREASURE IS	TCH	12/07/82	812.50				6.47*			0.471				0.710	
307.00	S.F. BAY TREASURE IS	TCH	12/14/83												0.856	
307.00	S.F. BAY TREASURE IS	TCH	01/14/86													
307.00	S.F. BAY TREASURE IS	TCH	01/21/87													
307.20	S.F. BAY ALAMEDA YAC	RBM	01/31/85		14.30*			4.03	25.43	50.27*	75.53*	1.348*				651.00*
307.20	S.F. BAY ALAMEDA YH	TCH	01/14/86					4.66								348.01
307.20	ALAMEDA YACHT HARBOR	TCH	01/14/87						15.11		36.19		0.661*			
307.30	OAKLAND IN. HAR WEST	RBM	01/21/87										0.475			
307.40	S.F. BAY OAKLAND INN	TCH	01/14/86	818.45	11.74			5.44	29.13	13.89			0.452			403.82
307.40	OAKLAND IN. HAR EMBC	TCH	01/14/87	806.38	12.03			4.45	15.59		35.32		0.752*			401.25
307.60	S.F. BAY OAKLAND BAC	TCH	01/14/86					4.59					0.430			
307.60	OAKLAND BACK HARBOR	TCH	01/14/87	846.37				4.77			46.63*		0.779*			
307.90	ISLAIS CHANNEL	TCH	01/21/87										0.714*			3.551*
308.00	HUNTER'S POINT	TCH	01/26/81	689.33	12.10											1.133

RBM = Resident California Mussel  
 TCH = Transplanted California Mussel  
 RBH = Resident Bay Mussel  
 FWC = Freshwater Clam  
 All Listed Results Exceed EDL 85  
 \* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
308.00	HUNTER'S POINT	TCM	01/18/82	667.00	11.83									1.333		
308.00	HUNTER'S POINT	TCM	11/02/82		12.43											
308.00	HUNTER'S POINT	RBM	12/07/82		6.83											
308.00	HUNTER'S POINT	TCM	12/07/82		11.77											
309.00	S.F. BAY SAN MATEO B	TCM	05/20/80	920.00*	11.33							6.47*		0.869		
309.00	S.F. BAY SAN MATEO B	TCM	02/09/81		18.93*					0.435				1.397		
309.00	S.F. BAY SAN MATEO B	TCM	01/18/82		12.13									1.860*		
309.00	S.F. BAY SAN MATEO B	RBM	11/02/82	892.17										1.233		
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82		10.90									0.401		
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82		11.60									0.759		
309.00	S.F. BAY SAN MATEO B	TCM	12/14/83		12.97*	4.07										
309.00	S.F. BAY SAN MATEO B	TCM	02/07/85							0.554						
309.00	S.F. BAY SAN MATEO B	TCM	01/27/86						4.74	34.74						
309.00	S.F. BAY SAN MATEO B	RBM	01/22/87							0.628						1.097*
310.00	SAN MATEO BRIDGE 8A	TCM	01/18/82		14.37*											
311.00	SAN MATEO OLD BRIDGE	TCM	01/18/82		11.30											
312.00	BELMONT SLOUGH	TCM	02/02/82		17.23*											
313.00	S.F. BAY REDWOOD CRK	TCM	01/26/81	750.33	12.53					0.563				0.900		
313.00	S.F. BAY REDWOOD CRK	TCM	01/18/82		13.53*									4.353*		
313.00	S.F. BAY REDWOOD CRK	TCM	10/26/82											1.133		
313.00	S.F. BAY REDWOOD CRK	RBM	10/26/82							0.485				0.772		
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82							0.503			5.47	0.549		
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82											1.432*		
313.00	S.F. BAY REDWOOD CRK	TCM	12/14/83		12.20					0.511				1.001		
313.00	S.F. BAY REDWOOD CRK	TCM	02/12/85	731.27	11.47	4.43				47.37*				0.957		
314.00	REDWOOD CREEK 10	TCM	01/18/82											2.933*		

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\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
315.00	REDWOOD CREEK TOWERS	TCH	01/18/82													22.533*
315.00	REDWOOD CREEK TOWERS	RBM	10/26/82							0.691						0.970
315.00	REDWOOD CREEK TOWERS	TCH	10/26/82													1.509*
315.00	REDWOOD CREEK TOWERS	TCH	12/09/82							35.50						1.840*
316.00	REDWOOD CRK TROWLDS	RBM	06/04/80							39.93						
316.00	REDWOOD CRK TROWLDS	TCH	01/18/82													19.733*
316.00	REDWOOD CRK TROWLDS	TCH	10/26/82													0.748
316.00	REDWOOD CRK TROWLDS	RBM	10/26/82													0.638
316.00	REDWOOD CRK TROWLDS	TCH	12/09/82		7.63											1.175
317.00	SF REDWOOD STP	TCH	10/26/82							38.27						0.762
318.00	SF PETES	TCH	10/26/82							44.73						2.133*
318.40	REDWOOD CRK. BAIR 1S.	TCH	01/22/87							39.42						1.265
319.00	SF PULGAS	TCH	10/26/82													0.784
320.00	SF AIRPORT	TCH	10/26/82							35.97						1.091
321.00	S.F. BAY DUMBARTON B	RBM	05/28/80	1460.00*	8.57					41.00		7.57				2.647*
321.00	S.F. BAY DUMBARTON B	TCH	02/09/81	789.00	16.03*					36.93		0.575*				1.733*
321.00	S.F. BAY DUMBARTON B	TCH	01/18/82													0.426
321.00	S.F. BAY DUMBARTON B	RBM	11/02/82		8.50							0.675*				
321.00	S.F. BAY DUMBARTON B	TCH	12/14/83		15.67*	5.17				65.07*		0.447				
321.00	S.F. BAY DUMBARTON B	TCH	02/12/85	909.87*	5.13							0.522				0.755
321.00	S.F. BAY DUMBARTON B	TCH	01/27/86									0.842*				1.067*
321.00	S.F. BAY DUMBARTON B	RBM	01/22/87	936.45	9.74*	4.01				53.83*						
324.00	NEWARK SLOUGH	TCH	01/18/82		12.13					45.63						
325.00	CHANNEL 17	TCH	01/18/82		12.23					48.47*						
326.00	PALO ALTO 8	TCH	01/18/82							42.33						2.700*
326.00	PALO ALTO 8	RBM	11/02/82		9.20*					41.37						

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 All Listed Results Exceed EDL 85  
 \* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
327.00	PALO ALTO YACHT	TCM	01/18/82						34.57							1.867*
328.00	ALVISO SLOUGH	TCM	01/18/82	803.33												
330.00	DUXBURY REEF	RCM	12/29/79	492.67				5.23	42.10							
331.00	MUIR BEACH	RCM	12/29/79	550.00												
332.00	POINT BONITA	RCM	01/25/80	714.67*												8.067
333.00	FARALLON ISLANDS	RCM	07/15/77					3.37								
333.00	FARALLON ISLANDS	RCM	11/20/77						13.00							
333.00	FARALLON ISLANDS	RCM	08/20/78					10.47	15.33							
333.00	FARALLON ISLANDS	RCM	10/28/78					9.60	10.67							
334.00	CLIFF HOUSE	RCM	01/25/80							11.00						12.100
335.00	PACIFICA	RCM	01/25/80	463.33												
400.00	ANO NUEVO	RCM	11/18/77													3.024*
400.00	ANO NUEVO	RCM	08/15/78													2.053*
400.00	ANO NUEVO	RCM	08/30/78													2.680*
400.00	ANO NUEVO	RCM	01/04/79													2.421*
400.00	ANO NUEVO	RCM	10/18/79					15.20*								1.395*
400.00	ANO NUEVO	RCM	10/17/82													1.937*
401.00	SANTA CRUZ HARBOR	TCM	05/29/80					11.53								
401.30	ML YACHT HARBOR	RBM	11/28/83													
402.30	ELKHORN PAC. MARICUL	TCM	12/20/79	696.67												
402.30	ELKHORN PAC. MARICUL	RBM	06/06/80													
403.00	ELKHORN HWY 1 BR.	TCM	05/29/80													4.87
404.00	SANDHOLT BR.#2	RBM	02/16/87													
407.10	ML DRAIN. OLD RIVER	FWC	10/24/84													
408.00	P.G. OFFSHORE	TCM	05/29/80													
411.00	POINT PINOS	RCM	12/28/79													0.506

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TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
411.00	POINT PINOS	RCM	03/25/82	8.73												254.50
411.00	POINT PINOS	RCM	02/29/84				4.13	8.60								249.33
413.00	ASTILMAR	RCM	12/30/82													232.20
414.00	PACIFIC GROVE	RCM	07/17/77	12.00*					9.80							
414.00	PACIFIC GROVE	RCM	11/21/77	8.80												
414.00	PACIFIC GROVE	RCM	12/13/78	10.23					9.50							
414.00	PACIFIC GROVE	RCM	12/28/79						38.30*							260.00
414.00	PACIFIC GROVE	RCM	03/25/82													260.00
414.00	PACIFIC GROVE	RCM	12/30/82													264.23
414.00	PACIFIC GROVE	RCM	02/29/84					9.27								288.70*
414.00	PACIFIC GROVE	RCM	02/25/86													245.19
414.00	PACIFIC GROVE	RCM	01/28/87													234.25
415.00	LOVER'S POINT	RCM	03/25/82						15.87							274.67*
415.00	LOVER'S POINT	RCM	12/30/82						16.70							252.67
416.00	HOPKINS	RCM	12/20/79						8.80							250.00
416.00	HOPKINS	RCM	01/14/81	8.93					9.60							
416.00	HOPKINS	RCM	03/25/82	12.50*					12.07							252.67
416.00	HOPKINS	RCM	12/30/82						9.97							
418.00	P.G. OUTRIGGER	RCM	03/25/82						26.43*							260.00
419.00	C.G. JETTY S.ROCKS	RCM	01/14/81						10.77							
419.00	C.G. JETTY S.ROCKS	RCM	03/25/82						21.57*							
419.00	C.G. JETTY S.ROCKS	RCM	12/30/82						29.60*							239.43
420.00	MONTEREY COAST GUARD	RCM	01/14/81						9.43	48.47*						
420.00	MONTEREY COAST GUARD	RCM	02/29/84	922.33*			6.07*	15.53*	91.80*	11.80	0.427					479.60*
420.00	MONTEREY COAST GUARD	RCM	02/29/84	561.50			3.50	9.93	91.70*							354.50*
421.00	MONTEREY HAR SLAG P	RCM	02/29/84				3.65	21.20*	1825.95*	12.00						1128.25*

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
421.10	MONTEREY SLAG HEAP	TCH	09/18/84						21.10							
421.30	MONT REST WHARF	RCH	03/02/84					18.33*	37.57*							582.03*
421.30	MONT REST WHARF	RCH	03/02/84				481.37	3.53	25.57*	86.13*						634.80*
421.30	MONT REST WHARF	TCH	09/18/84						11.87							
421.50	MONTEREY C.G. DOCKS	TCH	09/18/84						12.27							
421.70	MONTEREY MARINA	TCH	02/10/87					110.74*	11.52		0.827*					876.78*
422.50	CYPRESS POINT	RCH	12/28/79													
423.20	CARMEL CONTROL	TCH	10/01/84					13.37*								
423.20	CARMEL CONTROL	RCH	12/27/86					12.38*								
423.30	CARMEL RIVER	TCH	12/12/86												0.811	
423.40	CARMEL STP NORTH	TCH	10/01/84					12.93*								
423.40	CARMEL STP NORTH	TCH	01/20/87													
423.60	CARMEL STP SOUTH	TCH	10/01/84					11.10								0.963
423.80	CARMEL RIVER UPS.	FWC	11/15/85													0.365
424.00	SOBERANES POINT	RCH	01/11/83					9.33								193.02*
425.00	J.P. BURNS	RCH	07/22/77					10.63								
425.00	J.P. BURNS	RCH	10/04/82					9.80								
425.40	L.SAN ANT. BUOY	FWC	09/05/85					12.30								
425.40	L.SAN ANT. BUOY	FWC	10/24/85					15.44*								
425.40	L.SAN ANT. BUOY	FWC	11/25/86													
425.60	LAKE SAN ANTONIO	FWC	08/04/85										92.56			
425.60	LAKE SAN ANTONIO	FWC	10/24/85							2.74						
425.70	NACIMIENTO	FWC	11/15/84				701.20									
425.80	NACIMIENTO	FWC	11/15/84				790.17									
426.00	SALMON CREEK	RCH	11/28/77													4.67
426.00	SALMON CREEK	RCH	11/14/78													

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\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINIUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
426.50	CAYUCOS PIER	TCM	04/23/84	24.30									6.73*			
426.50	CAYUCOS PIER	TCM	09/18/85	28.57*											94.36	
426.50	CAYUCOS PIER	TCM	09/30/85												101.02	
426.50	CAYUCOS PIER	TCM	01/08/87			4.07							5.83			
427.00	MORRO BAY UPPER	RBM	05/30/80		6.67								7.63*			
428.00	CAYUCOS	RCM	04/23/84										5.00*			
428.00	CAYUCOS	RCM	08/16/84										4.07			
428.00	CAYUCOS	RCM	03/12/85							0.473			4.47			
428.00	CAYUCOS	RCM	09/18/85						14.25	4.57			4.57		49.71	
428.00	CAYUCOS	RCM	03/03/86	466.03		3.43			15.19	5.61*			4.91		60.05*	
428.00	CAYUCOS	RCM	09/30/86							4.91			7.44*		40.99	
428.00	CAYUCOS	RCM	04/02/87			3.89			13.14	0.441			4.17		63.76*	
429.20	MORRO BAY BOAT WORKS	TCM	01/26/87							0.851*			5.98*		45.37	
430.00	MONTANA DE ORO	RCM	02/16/84												40.30	
430.00	MONTANA DE ORO	RCM	04/02/87			3.53										
431.00	LION ROCK	RCM	06/28/82													
431.00	LION ROCK	RCM	02/28/84	13.17*												
431.00	LION ROCK	RCM	03/13/85													
431.00	LION ROCK	RCM	09/19/85										1.021*	4.10		
431.00	LION ROCK	RCM	03/04/86										0.500			
431.00	LION ROCK	RCM	10/01/86										0.476			
431.00	LION ROCK	RCM	04/03/87										0.411			
432.00	PUP ROCK	RCM	06/28/82										0.819*			
432.00	PUP ROCK	RCM	12/14/82										0.495			
432.00	PUP ROCK	RCM	05/03/83										0.856*			241.00

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
432.00	PUP ROCK	RCM	10/05/83												38.97	250.20
432.00	PUP ROCK	RCM	02/16/84		45.40*		4.17								42.10	
432.00	PUP ROCK	RCM	04/23/84		58.40*	13.27*					0.629					297.77*
432.00	PUP ROCK	RCM	08/17/84								1.013*					
432.00	PUP ROCK	RCM	09/19/85			10.43					1.933*					
432.00	PUP ROCK	RCM	10/01/86			8.86					0.885*	4.55			56.29	
432.00	PUP ROCK	RCM	04/03/87			8.61										
433.00	N. DIABLO COVE	RCM	06/28/82			9.63										
433.00	N. DIABLO COVE	RCM	05/03/83	422.43												
433.00	N. DIABLO COVE	RCM	10/05/83				4.23									231.63
433.00	N. DIABLO COVE	RCM	02/16/84				5.87*				0.422					260.67
433.00	N. DIABLO COVE	RCM	04/23/84	693.17*					10.87							265.17
433.00	N. DIABLO COVE	RCM	03/13/85													
433.00	N. DIABLO COVE	RCM	03/04/86													
433.00	N. DIABLO COVE	RCM	04/03/87						8.76		0.421	4.73				
434.00	S. DIABLO COVE	RCM	06/28/82													
434.00	S. DIABLO COVE	RCM	05/03/83		10.50											
434.00	S. DIABLO COVE	RCM	10/05/83		31.77	12.27*	3.30									328.63*
434.00	S. DIABLO COVE	RCM	02/16/84				4.07									
434.00	S. DIABLO COVE	RCM	04/23/84		32.60	9.77	5.60*				0.439					250.80
434.00	S. DIABLO COVE	RCM	04/23/84			8.83										
434.00	S. DIABLO COVE	RCM	03/13/85			9.37										
434.00	S. DIABLO COVE	RCM	03/04/86			10.66										
434.00	S. DIABLO COVE	RCM	10/01/86			13.33*		8.74								
434.00	S. DIABLO COVE	RCM	04/03/87													
435.00	INTAKE COVE	RCM	06/28/82			11.10*										
435.00	INTAKE COVE	RCM	12/14/82						9.37							

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TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
435.00	INTAKE COVE	RCH	05/03/83													231.87
435.00	INTAKE COVE	RCH	10/05/83				5.13*									244.10
435.00	INTAKE COVE	RCH	02/16/84				7.97*									312.07*
435.00	INTAKE COVE	RCH	04/23/84				3.47									258.63
435.00	INTAKE COVE	RCH	03/13/85									4.27				
435.00	INTAKE COVE	RCH	09/19/85			10.64										
435.00	INTAKE COVE	RCH	10/01/86			11.27*										
435.00	INTAKE COVE	RCH	04/03/87									5.16*				
436.00	PECHO ROCK	RCH	06/28/82			9.33										
436.00	PECHO ROCK	RCH	01/07/83													0.710
436.00	PECHO ROCK	RCH	05/03/83		33.00											0.426
436.00	PECHO ROCK	RCH	02/16/84		46.93*						3.83					0.942*
436.00	PECHO ROCK	RCH	04/23/84		45.43*											0.735
436.00	PECHO ROCK	RCH	08/17/84													0.588
436.00	PECHO ROCK	RCH	04/03/87									4.12				43.28
437.00	POINT SAN LUIS	RCH	05/03/83		527.60											
437.00	POINT SAN LUIS	RCH	10/05/83								4.77*					0.422
437.00	POINT SAN LUIS	RCH	02/16/84								4.50*					0.439
437.00	POINT SAN LUIS	RCH	04/23/84													4.13
437.00	POINT SAN LUIS	RCH	08/16/84													4.20
437.00	POINT SAN LUIS	RCH	03/03/86		429.13											0.413
437.00	POINT SAN LUIS	RCH	04/03/87													0.415
438.00	AVILA	RCH	05/03/83		578.23	32.67	8.97									4.61
438.00	AVILA	RCH	02/16/84													242.17
438.00	AVILA	RCH	04/23/84				9.00									234.63
438.00	AVILA	RCH	04/03/87													57.90
							3.90									6.25*
																45.83

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
440.00	LION ROCK TRANS	TCM	05/03/83	675.20	25.77	11.40										
440.00	LION ROCK TRANS	TCM	12/06/83		23.83			5.50								
440.00	LION ROCK TRANS	TCM	02/28/84					8.60*				5.30				200.20*
440.00	LION ROCK TRANS	TCM	03/13/85									5.60				
440.00	LION ROCK TRANS	TCM	04/03/87					4.11				5.89*				
441.00	LION/DIABLO TRANS	TCM	05/03/83	710.77	25.93								0.785			
441.00	LION/DIABLO TRANS	TCM	12/06/83	885.80				6.77*								192.00*
441.00	LION/DIABLO TRANS	TCM	02/28/84					6.93*								
441.00	LION/DIABLO TRANS	TCM	03/04/86					4.24								
441.00	LION/DIABLO TRANS	TCM	02/16/84					7.23*								145.57
442.00	N.DIABLO COVE TRANS	TCM	02/16/84													
442.00	N.DIABLO COVE TRANS	TCM	04/23/84			12.00						5.53				
442.00	N.DIABLO COVE TRANS	TCM	03/13/85									5.60				
443.00	S.DIABLO COVE TRANS	TCM	05/03/83	754.47	30.77*											
443.00	S.DIABLO COVE TRANS	TCM	12/06/83		26.20			6.47*								
443.00	S.DIABLO COVE TRANS	TCM	02/28/84					7.13*								87.40
443.00	S.DIABLO COVE TRANS	TCM	04/23/84		27.90			4.10			0.499	5.53				169.73*
443.00	S.DIABLO COVE TRANS	TCM	03/04/86					4.11								
443.00	S.DIABLO COVE TRANS	TCM	01/26/87													79.62
443.00	S.DIABLO COVE TRANS	TCM	04/03/87									5.48				
444.00	INTAKE COVE TRANS	TCM	02/28/84					7.30*								96.00
444.00	INTAKE COVE TRANS	TCM	04/23/84					3.93								
445.00	SAN LUIS HAR. TRANS	TCM	02/16/84	696.80				7.33*								138.13

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
445.00	SAN LUIS HAR. TRANS	TCH	04/02/87													
450.00	POINT CONCEPTION	RCM	11/30/78							7.29*	1.133*					
500.00	SAN MIGUEL I WEST	RCM	08/01/77								0.526					
500.00	SAN MIGUEL I WEST	RCM	12/03/77								0.441					
500.00	SAN MIGUEL I WEST	RCM	08/15/78		9.33						0.742					
500.00	SAN MIGUEL I WEST	RCM	11/18/78								0.500					
501.00	SAN MIGUEL I EAST	RCM	07/23/77													
501.00	SAN MIGUEL I EAST	RCM	12/03/77													
503.00	ANACAPA I	RCM	08/02/77													4.800
503.00	ANACAPA I	RCM	08/14/78													4.967
503.00	ANACAPA I	RCM	11/15/78													6.133
503.00	ANACAPA I	TCH	05/13/80													
504.00	SANTA BARBARA I	RCM	07/27/77													
504.00	SANTA BARBARA I	RCM	08/23/78		15.87*											
504.00	SANTA BARBARA I	RCM	12/20/78		10.33											
504.00	SANTA BARBARA I	RCM	12/20/78		10.93											
504.00	SANTA BARBARA I	RCM	12/20/78		15.20*											
505.20	CHANNEL IS. HARBOR	TCH	12/31/86					29.94								401.37
506.20	PORT HUENEME WHARF 1	TCH	12/31/86					30.53								
507.20	MUGU LAGOON LAG. RD.	TCH	12/31/86										5.41			
507.80	REVOLON SLOUGH	FWC	12/31/86											0.384*		170.00
554.00	MARINA DEL REY PAT.	TCH	12/30/85													432.78*
555.00	MARINA DEL REY BAS.G	TCH	12/30/85													757.87*
555.00	MARINA DEL REY BAS.G	TCH	12/31/86													832.74*
556.00	MARINA DEL REY BAS.E	TCH	12/30/85		11.55			4.57	4.57	112.12*	21.70*	50.98*	0.559			638.11*
556.00	MARINA DEL REY BAS.E	TCH	12/31/86								61.47*	29.65*	35.62			672.37*
557.00	MARINA DEL REY BALN.	TCH	12/30/95								87.78*	20.21	37.22	0.469		
557.00	MARINA DEL REY BALN.	TCH	12/31/86									35.45*				2.461*
												23.47*				

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TABLE 15 (CONTINUED)  
MUSSEL PATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
601.00	LA-LB NATIONAL STEEL	RBM	03/24/82					6.67	19.30	37.13						453.33
601.00	LA-LB NATIONAL STEEL	TCH	12/29/83					6.33*	16.13	16.13						425.10
601.00	LA-LB NATIONAL STEEL	RBM	11/06/84	11.17				3.87	18.87							
601.00	LA-LB NATIONAL STEEL	TCH	01/02/85						14.53	34.23	0.478					356.97
601.00	LA-LB NATIONAL STEEL	TCH	12/31/85					27.60	19.84							
601.00	LA-LB NATIONAL STEEL	TCH	12/30/86					4.25	27.37	18.89						423.81
602.00	LA-LB WEST BASIN	RBM	03/24/82					6.70	24.20							444.33
602.00	LA-LB WEST BASIN	TCH	12/29/83					6.10	27.03							408.80
602.00	LA-LB WEST BASIN	TCH	01/02/85					4.00	15.67							
602.00	LA-LB WEST BASIN	TCH	12/31/85					24.19	16.55							355.24
602.50	LA-LB TODD SHIPYARDS	RBM	11/06/84					38.87*								
602.50	LA-LB TODD SHIPYARDS	TCH	01/02/85					33.50	11.70	50.70*	0.432					497.50*
602.50	LA-LB TODD SHIPYARDS	TCH	12/31/85					24.32	21.66*	36.09						625.77*
602.80	BERTH 49	TCH	12/30/86					231.04*								430.32
603.00	LA-LB BERTH 151	RBM	03/24/82													407.00
603.00	LA-LB BERTH 151	TCH	12/29/83					4.37	22.47	13.00	0.435					
603.00	LA-LB BERTH 151	TCH	01/02/85					25.03	12.60	37.77						
603.00	LA-LB BERTH 151	TCH	12/31/85					24.90	13.23							
603.60	SLIP 240	TCH	12/30/86					21.97								
603.80	WEST CHANNEL	TCH	12/30/86					30.62	12.63							
604.00	GATX	TCH	12/31/85													
605.00	CABRILLO PIER	TCH	12/29/83					4.00								
606.20	FISH HARBOR	TCH	12/30/86					37.24	0.430							356.26
607.00	TERMINAL ISLAND	RBM	03/24/82					9.67*						0.653		
607.60	CHANNEL 2	TCH	12/30/86													374.89
609.00	TIDE GAUGE	RBM	03/30/80					1502.00*	23.57							

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
609.00	TIDE GAUGE	TCM	05/19/80						12.47					0.693		
609.00	TIDE GAUGE	TCM	12/29/83						11.03					0.860		
609.00	TIDE GAUGE	TCM	12/31/85								0.443					
610.00	LA-LB LA RIVER MOUTH	RBM	01/02/85													
614.00	CHANNEL 3	RBM	03/24/82					16.57								
615.00	HENRY FORD BRIDGE	RBM	03/24/82					4.53	19.13							
615.00	HENRY FORD BRIDGE	TCM	12/31/85					29.01	15.87							
615.00	HENRY FORD BRIDGE	TCM	12/30/86					4.59								393.17
616.00	LA-LB CONSOLIDATED S	TCM	01/12/82					4.33	33.10*							452.00*
616.00	LA-LB CONSOLIDATED S	RBM	03/24/82					7.83*	34.90							388.00
616.00	LA-LB CONSOLIDATED S	TCM	01/02/85					8.83*	26.93*	48.07*	0.447					395.07
616.00	LA-LB CONSOLIDATED S	TCM	12/31/85				13.20*	9.02*	34.31*							403.54
616.00	LA-LB CONSOLIDATED S	TCM	12/30/86					7.44*	21.59*							419.93
617.00	WHITE'S POINT	TCM	01/12/82											2.400*		
626.00	ALAMITOS BAY CER.CH.	TCM	12/30/85													
627.40	ALIMITOS BAY M.STAD.	TCM	12/24/86													
647.00	POINT DUME	RCM	12/11/80						15.25							
648.00	MALIBU	RCM	12/11/80					8.90						10.840		
649.00	BIG ROCK BEACH	RCM	12/11/80					3.33	9.90	10.57	15.97*	0.448		19.740*		
650.00	SANTA MONICA	RCM	12/11/80					16.50*		21.23*				21.447*		
651.00	MAR. DEL REY N DOCKS	TCM	05/19/80					15.90*		15.63				12.517		
651.00	MAR. DEL REY N DOCKS	TCM	11/14/80					26.77	33.73*							476.67
652.00	M.D.R. N DOCKS JETTY	RBM	05/19/80					39.70*	87.00*							
653.00	M.D.R. S DOCKS JETTY	RBM	01/11/82					4.40	48.80					1.233*		
654.00	PLAYA DEL REY	RCM	12/11/80					3.30	19.80*	31.30*	13.10			27.627*		
655.00	EL SUGUNDO GRAND AVE	RCM	12/11/80					6.43*	23.37*	23.53*	21.67*			28.653*		269.00

RCM = Resident California Mussel      RBM = Resident Bay Mussel      All Listed Results Exceed EDL 85  
TCM = Transplanted California Mussel      FWC = Freshwater Clam      \* = Exceeds EDL 95



TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
656.00	MANHATTAN BEACH	RCH	12/11/80	3.70	20.03*	22.80*	12.40							29.087*		
657.00	HERMOSA BEACH	RCH	12/11/80		20.93*	28.30*								26.153*		
658.00	REDONDO BEACH	RCH	12/11/80		13.13	17.80								28.653*		
659.00	PALOS VERDES POINT	RCH	12/15/80		16.97*									42.000*		
660.00	POINT VICENTE	RCH	11/03/79	533.33	3.70	11.33	13.47	0.470						27.667*		240.00
660.00	POINT VICENTE	RCH	12/14/80		14.97*		12.87							33.613*		
661.00	ROYAL PALMS NORTH	RCH	11/03/79		7.50*	27.00*		0.978*						42.333*		336.67*
661.00	ROYAL PALMS NORTH	RCH	12/14/80		8.13*	24.67*	9.07	0.748						67.300*		238.00
662.00	LA-LB ROYAL PALMS	RCH	07/31/77		7.80*	9.03	15.00							5.467		280.00*
662.00	LA-LB ROYAL PALMS	RCH	12/05/77		6.70*	10.47	17.67							6.700		
662.00	LA-LB ROYAL PALMS	RCH	08/04/78		6.63*		16.00							6.933		
662.00	LA-LB ROYAL PALMS	RCH	11/24/78		6.37*		13.33							6.933		
662.00	LA-LB ROYAL PALMS	RCH	10/30/79	593.33	8.50*	9.37	10.03	13.47	0.533					4.433		313.33*
662.00	LA-LB ROYAL PALMS	RCH	01/12/82		3.40									4.600		
662.00	LA-LB ROYAL PALMS	RCH	12/28/82		3.73									8.866		297.03*
662.00	LA-LB ROYAL PALMS	RCH	12/30/83		3.40	8.73	8.53							5.696		297.43*
662.00	LA-LB ROYAL PALMS	RCH	01/02/85		3.87		16.50*							269.13		
662.00	LA-LB ROYAL PALMS	RCH	12/23/85		4.13	9.42								9.192		238.75
662.00	LA-LB ROYAL PALMS	RCH	12/30/86		9.17*	10.23	13.87							7.073		244.36
663.00	ROYAL PALMS SOUTH	RCH	10/29/79	560.00	3.67	10.13								4.523		266.67
664.00	CABRILLO BEACH	RCH	11/03/79	523.33										7.900		
680.00	CATALINA I. EAST	RCH	12/19/78													
680.00	CATALINA I. EAST	RCH	12/13/79													
681.00	CATALINA I. WEST	RCH	07/28/77													
681.00	CATALINA I. WEST	RCH	12/07/77		9.53											
681.00	CATALINA I. WEST	RCH	08/24/78													

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FMC = Freshwater Clam  
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\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
681.00	CATALINA I. WEST	RCH	12/19/78	10.40	4.07				26.33*							
681.00	CATALINA I. WEST	RCH	12/13/79						38.33*							256.67
681.00	CATALINA I. WEST	TCH	05/20/80	19.70*	6.00	1030.00*			30.37*		5.50					
681.00	CATALINA I. WEST	RCH	12/09/80	9.90	3.37				21.97*							
683.00	CATALINA BEN WESTON	RCH	12/09/80		10.17*	694.33*				18.60*						
684.00	CAT SILVER CANYON	RCH	12/09/80		4.63*	419.67										
701.00	COLORADO LAGOON	RBM	01/11/82						66.10*							
701.00	COLORADO LAGOON	RBM	01/03/85						37.27	0.597						
701.20	COLORADO LAGOON	TCH	12/24/86						17.74							
707.00	ANAHEIM NAVY HARBOR	TCH	12/29/83						14.70							
709.00	AB ENTRANCE	RBM	02/04/81					26.30								
710.00	ANAHEIM FUEL DOCKS N	RBM	05/17/80			936.67										
710.20	ANAHEIM FUEL DOCKS S	TCH	01/03/85			770.97			16.03							
710.20	ANAHEIM FUEL DOCKS S	TCH	12/31/85						14.11							
710.20	ANAHEIM FUEL DOCKS S	TCH	12/24/86						12.07							
712.00	PETERS LANDING	RBM	01/10/82			1163.33			28.77							351.67
713.00	ANAHEIM EDINGER ST	TCH	12/29/83						25.80*	44.63	0.481					355.97
713.00	ANAHEIM EDINGER ST	TCH	12/31/85			29.38			15.86							
713.00	ANAHEIM EDINGER ST	TCH	12/24/86						12.35	0.470						
715.00	ANAHEIM BAY WARNER A	TCH	12/29/83	13.40*					33.83*	84.73*						396.73
715.00	ANAHEIM BAY WARNER A	TCH	01/03/85						25.67*	48.77*	0.450					364.63
715.00	ANAHEIM BAY WARNER A	TCH	01/01/86	11.56	4.17	898.04*			32.37*	39.62						385.96
715.00	ANAHEIM BAY WARNER A	TCH	12/24/86						14.09	43.59	1.464*					
717.00	ANAHEIM HARBOR LN	TCH	01/01/86						29.78*							
717.00	ANAHEIM HARBOR LN	TCH	12/24/86						16.56	34.24						
721.00	NEWPORT ENTRANCE CHA	TCH	12/27/83						11.87							

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TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
721.00	NEWPORT ENTRANCE CHA	RCM	01/03/85	647.37*				9.53		26.47*						270.67*
722.00	N.B. POLICE DOCKS	RBM	05/17/80							37.90						480.33*
722.00	N.B. POLICE DOCKS	RBM	01/11/82								0.475					375.63
723.40	N.B. TURNING BASIN	TCH	12/23/86													365.60
724.00	NEWPORT HWY 1 BRIDGE	TCH	12/27/83		12.57											387.63
724.00	NEWPORT HWY 1 BRIDGE	RBM	01/03/85		6.67					50.03						
724.00	N.B. HWY. 1 BRIDGE	TCH	12/23/86							36.50	0.510					
724.40	N.B. DUNES DOCK	TCH	12/23/86								0.630*					
725.00	NEWPORT CROWS NEST	TCH	01/11/82		11.27			31.33	17.60							385.33
725.00	NEWPORT CROWS NEST	TCH	12/30/82		12.77*			37.83	13.57		0.485					436.37*
725.00	NEWPORT CROWS NEST	TCH	12/27/83					38.33	17.83	35.40	0.533					408.00
725.00	NEWPORT CROWS NEST	TCH	01/03/85					40.53	15.70		0.732*					382.33
725.00	NEWPORT CROWS NEST	TCH	01/01/86					44.05	16.88		0.431					438.28*
725.00	NEWPORT CROWS NEST	TCH	12/23/86					45.46			0.722*					395.79
726.00	NEWPORT UPPER RHINE	TCH	12/30/82		13.03*			77.47*	23.17*	39.80	0.608*					597.27*
726.00	NEWPORT UPPER RHINE	TCH	12/27/83		11.30			61.80*	26.57*	50.73*	0.604*					533.50*
726.00	NEWPORT UPPER RHINE	TCH	01/03/85	1548.43*				4.47	101.70*	21.10	0.731*					430.10
726.00	NEWPORT UPPER RHINE	TCH	01/01/86						13.65	35.97						446.02*
726.00	NEWPORT UPPER RHINE	TCH	12/23/86					63.82*		41.29	0.657*					453.98*
726.20	N.B. RHINE CH. 26TH	TCH	12/23/86					93.77*		56.15*	0.713*					484.49*
726.40	N.B. RHINE CH. END	TCH	12/23/86					28.32			1.221*					
728.40	NEWPORT MACARTHUR BR	FWC	11/07/84						2.17	67.03						180.30
728.40	NEWPORT MACARTHUR BR	FWC	12/01/85	1511.11				49.54	2.61		0.309			0.309		177.08
731.00	NEWPORT PIER	RCM	12/12/80					8.70		12.53						
732.00	NEWPORT W. JETTY	RCM	10/30/79	646.67*						13.97						
732.00	NEWPORT W. JETTY	RCM	12/12/80						11.43							

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
733.00	NEWPORT W JETTY END	RCM	12/12/80							13.97						
734.00	NEWPORT EAST JETTY	RCM	12/12/80						8.97	15.43						
735.00	CORONA DEL MAR	RCM	07/29/77					10.53	15.67					8.667		
735.00	CORONA DEL MAR	RCM	12/09/77						18.33					4.310		
735.00	CORONA DEL MAR	RCM	08/05/78						13.67	12.27				6.433		
735.00	CORONA DEL MAR	RCM	11/21/78					8.50	15.00					9.033		
735.00	CORONA DEL MAR	RCM	10/27/79					8.87	9.50	17.80*	0.414			7.433		236.67
736.00	LITTLE CORONA C. BCH	RCM	11/02/79						8.53	14.80				10.467		270.00*
737.00	CRESCENT BAY BEACH	RCM	11/02/79											5.333		
740.00	DANA PT HARB BOAT YD	TCH	12/24/85					38.70								383.70
748.00	OCEANSIDE HARBOR	RBM	01/03/85					120.07*		40.77	0.942*					557.03*
748.00	OCEANSIDE HARBOR	TCH	12/24/85					39.25								391.61
748.00	OCEANSIDE HARBOR	TCH	12/29/86					93.21*			0.583*					538.11*
750.00	OCEANSIDE	RCM	11/19/78							11.73						
750.00	OCEANSIDE	RCM	10/28/79			863.33*				17.17*	0.617					
750.00	OCEANSIDE	RCM	03/02/81			1046.00*				24.30*						
750.00	OCEANSIDE	RCM	01/10/82			625.33										
750.00	OCEANSIDE	RCM	12/30/82			776.50*				17.53*						
750.00	OCEANSIDE	RCM	12/27/83			578.57*				20.03*						
750.00	OCEANSIDE	RCM	01/03/85			79.50*				20.77*						
750.00	OCEANSIDE	RCM	12/24/85			532.06										
750.00	OCEANSIDE	RCM	12/29/86			428.60				14.48						
830.00	TORREY PINES	RCM	11/01/79			836.67*										
831.00	SCRIPPS PIER	RCM	10/31/79			706.67*										
832.00	LA JOLLA	RCM	07/31/77						18.67							9.367
832.00	LA JOLLA	RCM	12/08/77						19.67							8.733

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TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
832.00	LA JOLLA	RCM	08/06/78						15.00					7.800		
832.00	LA JOLLA	RCM	11/20/78						18.00					4.000		
832.00	LA JOLLA	RCM	10/31/79	626.67*					12.50	0.449			6.300			
833.00	BOOMERS POINT	RCM	10/31/79	526.67					10.80	1.298*			7.533			
834.00	BIRD ROCK	RCM	11/01/79	500.00									12.333			
834.00	BIRD ROCK	RCM	12/13/80										13.680			
835.00	PACIFIC BEACH	RCM	12/13/80										5.540			
836.00	MISSION BAY N. JETTY	RCM	12/13/80										4.597			
837.00	MISSION BAY S. JETTY	RCM	12/13/80										4.540			
838.20	PT. LOMA SUNSET CL.	RCM	12/26/85	468.90				13.47*	9.71				25.527*			275.85*
838.20	PT. LOMA SUNSET CL.	RCM	12/29/86					16.33*		11.52	1.066*		39.558*			275.16*
839.00	PT. LOMA PINK HOUSE	RCM	02/02/81	625.00				15.50*		14.50			36.103*			
839.00	PT. LOMA PINK HOUSE	RCM	01/09/82					10.30					25.133*			
839.20	PT. LOMA STP	RCM	12/26/85	422.47				10.76			0.499		16.915*			
839.20	PT. LOMA STP	RCM	12/29/86	490.76				9.52		16.82*	0.905*		13.678			
840.00	NOSC DOLPHIN TANKS	RCM	12/13/80	581.00				18.67*		16.77*	0.695		58.750*			
840.00	NOSC DOLPHIN TANKS	RCM	01/09/82					11.07					28.767*			
840.00	NOSC DOLPHIN TANKS	RCM	01/03/83	603.17	38.87			19.20*		12.37	0.598		4.052			284.07*
840.00	NOSC DOLPHIN TANKS	RCM	01/03/85					12.07		13.20	0.503					254.60
840.00	NOSC DOLPHIN TANKS	RCM	12/26/85					11.50					10.068			
840.20	PT. LOMA CG STATION	RCM	12/26/85	677.59*				11.30	10.31	15.63			16.865*			
841.00	CORONADO HOTEL	RCM	12/13/80	433.00												
842.00	IMPERIAL BEACH	RCM	12/13/80	656.67*				8.50		17.77*						
849.00	POINT LOMA A9D	TCH	01/05/83		29.37*											0.809
850.00	POINT LOMA STP A8S	TCH	01/09/82													2.000*
852.00	POINT LOMA A10S	TCH	01/05/83													1.007

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
865.00	M. B. HILTON DOCKS	TCH	12/28/83	1004.60*		10.97										
866.00	FISHERMAN CHANNEL	TCH	12/28/83	1153.57*		11.43										
866.00	FISHERMAN CHANNEL	TCH	01/02/86	678.89												
869.00	M. B. SEAWORLD THR.	TCH	12/28/83	996.37*												
871.00	M. B. SO. SHO. ROC. 2	TCH	12/28/83	863.90												
872.20	ROSE CREEK	TCH	01/02/86	762.68												
873.50	M. B. HARBOR POLICE	TCH	12/28/83			11.57		38.37	6.20*	136.27*	0.542					357.97
874.50	SAN DIEGO RIVER	FWC	11/08/84													
881.00	SWEETWATER MARSH	TCH	12/29/82	898.73*				34.77		49.07*						
881.10	SD CAL CRANE	TCH	12/29/82	1024.67*												
882.00	SD BAY 24th ST. TERM	TCH	01/07/82					58.07*		35.73						
882.00	SD BAY 24th ST. TERM	TCH	10/26/82							40.40						
882.00	SD BAY 24th ST. TERM	TCH	12/26/82					37.13								
882.00	SD BAY 24th ST. TERM	TCH	12/29/82	911.53*		11.13		60.33*		62.93*						336.37
882.00	SD BAY 24th ST. TERM	TCH	01/04/84	916.73*				78.67*								354.30
882.00	SD BAY 24th ST. TERM	TCH	01/04/85					88.10*		36.20						426.85
882.00	SD BAY 24th ST. TERM	TCH	01/03/86	765.01				35.65								
882.00	SD BAY 24th ST. TERM	TCH	12/22/86					28.69			0.508					
882.20	24TH ST MAR TERM H	TCH	12/29/82					50.27*		54.80*						356.73
882.40	SD BAY NAVY PIER 13	TCH	12/29/82					32.70		73.37*				5.195*		379.13
882.40	SD BAY NAVY PIER 13	TCH	01/04/84					31.83								
882.60	SAMPSON ST. EXT.	TCH	01/03/86					35.19								381.22
883.00	NAVY AMPHIB. BASE	TCH	12/29/82	1010.33*										0.823		
886.00	NASCO	TCH	12/29/82					37.73		42.53						348.53
887.00	EVANS STREET	TCH	01/07/82					29.80								355.67
887.00	EVANS STREET	TCH	10/26/82							42.43						

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TABLE 15 (CONTINUED)  
MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLS)  
DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
887.00	EVANS STREET	TCH	12/29/82					48.27*		50.83*						427.07
888.00	CORONADO BRIDGE	RBM	05/16/80	840.00												
888.00	CORONADO BRIDGE	TCH	06/16/80	706.67	11.93					45.07						
888.00	CORONADO BRIDGE	TCH	11/13/80							50.43*						
890.00	8TH AVENUE	TCH	12/29/82					24.87		35.10						343.97
891.00	G STREET PIER	TCH	05/16/80							64.27*				0.884		
894.00	SD BAY E. COMM. BASI	TCH	12/29/82				5.13		15.13							
894.00	SD BAY E. COMM. BASI	TCH	12/29/82											0.750		
894.00	SD BAY E. COMM. BASI	TCH	01/03/86				7.71*	29.76	29.78*					0.853		
894.10	E. BASIN SOFT.BOT	TCH	01/04/84		11.80		6.03						0.443			
894.50	E. BASIN DOCKS	TCH	01/04/84		10.87		4.03	21.87	23.13*							368.27
894.60	E. COM BAS. WEST END	TCH	12/22/86		11.12								0.646*			
895.00	E. HARBOR ISLAND DR.	TCH	01/07/82							35.83						
895.20	SD BAY HAR. IS. W.BA	TCH	01/04/85					81.50*	12.93							456.03*
895.40	SD BAY HAR. IS. W.BA	TCH	01/04/85					33.50								353.70
897.50	COMM BASIN N HARB DR	TCH	01/03/86					26.34	13.32	35.43						531.39*
897.50	COM BASIN N. HAR. DR	TCH	12/22/86					58.46*		46.91*						480.26*
898.00	COM BASIN CARLTON ST	TCH	10/26/82					82.10*	13.67							489.03*
898.00	COM BASIN CARLTON ST	TCH	12/29/82					46.67								340.40
898.20	N.I.LAUNCH DOCKS	TCH	01/04/84													
899.10	SHELTER IS. DUFFY'S	TCH	12/22/86					42.39								365.33
899.20	SD BAY E. SHEL. IS.	TCH	01/04/85	890.73*				81.70*	11.87							488.77*
899.40	SHELTER IS. FUEL DK	TCH	12/22/86					41.51								
901.00	DEGAUSING STATION	TCH	01/07/82											1.467*		
901.00	DEGAUSING STATION	TCH	01/06/83											1.307		
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/84											1.718*		

RCH = Resident California Mussel  
TCH = Transplanted California Mussel  
RBM = Resident Bay Mussel  
FWC = Freshwater Clam  
All Listed Results Exceed EDL 85  
\* = Exceeds EDL 95

TABLE 15 (CONTINUED)  
 MUSSEL WATCH TRACE METAL RESULTS THAT EXCEED ELEVATED DATA LEVELS (EDLs)  
 DRY WEIGHT, PPM

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALUMINUM	ARSENIC	CADMIUM	CHROMIUM	COPPER	LEAD	MANGANESE	MERCURY	NICKEL	SELENIUM	SILVER	TITANIUM	ZINC
903.00	SD BAY ZUNIGA JETTY	TCH	01/04/85											0.835		
903.00	SD BAY ZUNIGA JETTY	TCH	01/03/86											0.882		
904.00	IMPERIAL BEACH PIER	RCM	01/04/84	585.93				8.60		11.80						
904.80	TJ RIVER/IMPERIAL BE	TCH	02/08/85											1.273		
904.80	TJ RIVER/IMPERIAL BE	TCH	01/03/86	751.64										1.263		
905.00	TIJUANA RIVER	TCH	01/04/84											0.940		
906.00	MEXICAN BORDER	TCH	01/03/86											0.700		

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 FWC = Freshwater Clam  
 All Listed Results Exceed EDL 85  
 \* = Exceeds EDL 95



TABLE 16  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
2.00	CRESCENT CITY STP	RCM	03/22/83	ND	ND	6.9	ND	ND	ND	3.3
2.00	CRESCENT CITY STP	RCM	09/20/83	ND	ND	70.5	ND	ND	24.0	20.0
2.00	CRESCENT CITY STP	RCM	02/19/85	ND	ND	17.4	ND	ND	5.2	8.1
2.00	CRESCENT CITY STP	RCM	03/26/86	ND	ND	18.5	ND	ND	5.7	7.7
2.00	CRESCENT CITY STP	RCM	02/26/87	ND	ND	23.2	ND	ND	6.9	10.0
3.00	CRESCENT CITY CONTRO	RCM	03/22/83	ND	ND	1.1	ND	ND	ND	ND
3.00	CRESCENT CITY CONTRO	RCM	09/20/83	ND	ND	1.1	ND	ND	1.1	ND
3.00	CRESCENT CITY CONTRO	RCM	02/19/85	ND	ND	ND	ND	ND	ND	ND
3.00	CRESCENT CITY CONTRO	RCM	03/26/86	ND	ND	ND	ND	ND	ND	ND
3.00	CRESCENT CITY CONTRO	RCM	02/26/87	ND	ND	2.8	ND	ND	ND	ND
5.00	REDWOODS NORTH	RCM	11/08/77	NA	NA	NA	NA	NA	NA	NA
5.00	REDWOODS NORTH	RCM	07/24/78	NA	NA	NA	NA	NA	NA	NA
5.00	REDWOODS NORTH	RCM	11/19/78	NA	NA	NA	NA	NA	NA	NA
7.00	REDWOODS SOUTH	RCM	07/06/77	NA	NA	NA	NA	NA	NA	NA
10.00	TRINIDAD HEAD	RCM	07/07/77	NA	NA	NA	NA	NA	NA	NA
10.00	TRINIDAD HEAD	RCM	11/09/77	NA	NA	NA	NA	NA	NA	NA
10.00	TRINIDAD HEAD	RCM	07/24/78	NA	NA	NA	NA	NA	NA	NA
10.00	TRINIDAD HEAD	RCM	11/19/78	NA	NA	NA	NA	NA	NA	NA
10.00	TRINIDAD HEAD	RCM	10/06/79	ND	ND	6.4	NA	NA	2.6	3.0
10.00	TRINIDAD HEAD	RCM	01/18/81	ND	ND	9.2	NA	NA	5.7	2.2
10.00	TRINIDAD HEAD	RCM	01/21/82	ND	ND	1.9	NA	NA	1.9	ND
10.00	TRINIDAD HEAD	RCM	09/16/82	ND	ND	ND	ND	ND	ND	ND
10.00	TRINIDAD HEAD	RCM	09/21/83	ND	ND	1.2	ND	ND	1.2	ND
10.00	TRINIDAD HEAD	RCM	02/19/85	ND	ND	ND	ND	ND	ND	ND
10.00	TRINIDAD HEAD	RCM	08/30/85	ND	ND	ND	ND	ND	ND	ND
10.00	TRINIDAD HEAD	RCM	09/19/86	ND	ND	ND	ND	ND	ND	ND
100.00	HUMBOLDT MAD RIVER	TCM	12/16/82	ND	ND	6.0	ND	ND	3.3	1.6
100.00	HUMBOLDT MAD RIVER	TCM	02/15/84	ND	ND	4.5	ND	ND	2.7	1.8
100.00	HUMBOLDT MAD RIVER	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
100.00	HUMBOLDT MAD RIVER	TCM	02/04/86	NA	NA	NA	NA	NA	NA	NA
100.00	MAD RIVER SLOUGH	TCM	01/30/87	NA	NA	NA	NA	NA	NA	NA
100.50	HUMBOLDT ARCATA RUIN	TCM	02/15/84	ND	ND	6.2	ND	ND	3.7	2.5
100.50	HUMBOLDT ARCATA RUIN	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
100.50	HUMBOLDT ARCATA RUIN	TCM	02/05/86	NA	NA	NA	NA	NA	NA	NA
100.50	HUMBOLDT ARCATA RUIN	TCM	01/30/87	NA	NA	NA	NA	NA	NA	NA
101.00	HUMBOLDT SAMOA BR. W	TCM	05/08/80	ND	ND	20.7	NA	NA	7.6	8.1
101.00	HUMBOLDT SAMOA BR. W	TCM	11/04/80	ND	ND	5.7	NA	NA	4.1	ND
101.00	HUMBOLDT SAMOA BR. W	TCM	01/21/82	NA	NA	NA	NA	NA	NA	NA
101.00	HUMBOLDT SAMOA BR. W	TCM	12/16/82	ND	ND	2.2	ND	ND	ND	ND
101.00	HUMBOLDT SAMOA BR. W	TCM	02/15/84	NA	NA	NA	NA	NA	NA	NA
101.00	HUMBOLDT SAMOA BR. W	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
101.00	HUMBOLDT SAMOA BR. W	TCM	01/30/87	ND	ND	1.0	TCM	ND	ND	ND
101.20	HUMBOLDT CHANNEL MAR	RBM	02/19/85	ND	ND	ND	ND	ND	ND	ND
101.20	HUMBOLDT CHANNEL MAR	RBM	02/19/85	ND	ND	ND	ND	ND	ND	ND
101.20	HUMBOLDT CHANNEL MAR	RBM	02/19/85	ND	ND	ND	ND	ND	ND	ND
102.00	SAMOA BRIDGE EAST	RBM	03/26/79	NA	NA	NA	NA	NA	NA	NA
102.00	SAMOA BRIDGE EAST	TCM	05/08/80	0.5	ND	14.1	NA	NA	4.4	5.9
102.00	SAMOA BRIDGE EAST	TCM	11/04/80	ND	ND	4.1	NA	NA	1.9	1.2
102.00	SAMOA BRIDGE EAST	TCM	01/21/82	ND	ND	7.7	NA	NA	3.3	2.4
102.50	HUMBOLDT WOODLEY IS	TCM	02/15/84	ND	ND	5.8	ND	ND	3.4	2.4
102.50	HUMBOLDT WOODLEY IS	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
102.50	HUMBOLDT WOODLEY IS	TCM	02/05/86	NA	NA	NA	NA	NA	NA	NA
102.50	HUMBOLDT WOODLEY IS	TCM	01/30/87	NA	NA	NA	NA	NA	NA	NA
103.00	EUREKA CHANNEL	TCM	05/08/80	ND	ND	12.2	NA	NA	4.2	4.4
103.00	EUREKA CHANNEL	TCM	11/04/80	ND	ND	7.7	NA	NA	2.1	3.2
103.00	EUREKA CHANNEL	TCM	01/21/82	NA	NA	NA	NA	NA	NA	NA
103.00	EUREKA CHANNEL	TCM	12/16/82	ND	ND	4.5	ND	ND	ND	ND

RCM = Resident California Mussel  
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OYS = Oyster

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FWC = Freshwater Clam  
BNC = Bentrnose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
2.00	ND	ND	3.6	ND	ND	ND	34.4	ND	ND	ND	30.0
2.00	2.5	ND	24.0	ND	ND	ND	78.4	ND	7.4	ND	71.0
2.00	ND	ND	4.1	ND	ND	ND	160.2	6.2	14.0	ND	32.0
2.00	ND	ND	5.1	ND	ND	ND	66.2	ND	9.2	ND	33.0
2.00	ND	ND	6.3	ND	ND	ND	56.5	ND	3.4	2.3	38.0
3.00	ND	ND	1.1	ND	ND	ND	6.2	ND	ND	ND	6.2
3.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	ND	ND	ND	ND	ND	ND	5.6	ND	ND	ND	5.6
3.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	ND	ND	2.8	ND	ND	ND	4.7	ND	ND	ND	4.7
5.00	NA	NA	NA	NA	NA	NA	9.1	0.2	1.2	NA	6.0
5.00	NA	NA	NA	NA	NA	NA	5.5	1.1	1.4	NA	3.0
5.00	NA	NA	NA	NA	NA	NA	4.0	ND	ND	NA	4.0
7.00	NA	NA	NA	NA	NA	NA	6.8	0.5	1.6	NA	3.0
10.00	NA	NA	NA	NA	NA	NA	11.4	1.6	1.8	NA	7.0
10.00	NA	NA	NA	NA	NA	NA	13.1	0.3	1.8	NA	9.0
10.00	NA	NA	NA	NA	NA	NA	5.2	ND	1.2	NA	4.0
10.00	NA	NA	NA	NA	NA	NA	8.8	ND	1.9	NA	6.0
10.00	ND	NA	0.8	ND	NA	ND	7.6	ND	ND	ND	7.6
10.00	ND	NA	1.3	ND	NA	ND	13.0	ND	ND	ND	13.0
10.00	ND	ND	ND	ND	NA	ND	5.1	ND	ND	ND	5.1
10.00	ND	ND	ND	ND	ND	ND	5.1	ND	ND	ND	5.1
10.00	ND	ND	ND	ND	ND	ND	3.2	ND	ND	ND	3.2
10.00	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	2.8
10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	1.3
100.00	ND	ND	1.1	ND	ND	ND	4.3	ND	ND	ND	4.3
100.00	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	2.8
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	ND	ND	ND	ND	ND	ND	16.0	ND	ND	ND	16.0
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	NA	5.0	ND	NA	ND	40.0	ND	ND	ND	40.0
101.00	ND	NA	1.6	ND	NA	ND	27.8	ND	15.0	ND	6.3
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	ND	2.2	ND	ND	ND	31.0	ND	5.1	ND	9.9
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	ND	1.0	ND	ND	ND	3.4	ND	ND	0.5	2.9
101.20	ND	ND	ND	ND	ND	ND	3.2	ND	ND	ND	3.2
101.20	ND	ND	ND	ND	ND	ND	4.2	ND	ND	ND	4.2
101.20	ND	ND	ND	ND	ND	ND	3.5	ND	ND	ND	3.5
102.00	NA	NA	NA	NA	NA	NA	24.1	5.2	5.8	NA	7.0
102.00	ND	NA	3.8	ND	NA	ND	24.2	ND	5.6	ND	15.0
102.00	ND	NA	1.0	ND	NA	ND	9.3	ND	4.5	ND	4.8
102.00	ND	ND	2.0	ND	NA	ND	12.5	ND	4.0	ND	8.5
102.50	ND	NA	ND	ND	ND	ND	8.4	ND	ND	ND	8.4
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.00	ND	NA	3.6	ND	NA	ND	24.4	ND	ND	ND	17.0
103.00	ND	NA	2.4	ND	NA	ND	14.0	ND	3.0	ND	11.0
103.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.00	ND	ND	4.5	ND	ND	ND	302.0	ND	29.0	ND	16.0

RCM = Resident California Mussel  
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OYS = Oyster

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FCW = Freshwater Clam  
BNC = Bentnose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
2.00	ND	ND	ND	4.4	ND	3.9	ND	1.1	1.1	NA	NA	ND
2.00	ND	ND	ND	ND	ND	11.0	ND	ND	ND	ND	ND	ND
2.00	ND	ND	41.0	67.0	ND	7.0	ND	ND	ND	ND	ND	ND
2.00	ND	ND	9.0	15.0	ND	8.4	ND	ND	ND	NA	NA	ND
2.00	ND	ND	2.8	10.0	ND	11.0	ND	ND	ND	NA	NA	ND
3.00	ND	ND	ND	ND	ND	7.0	ND	ND	ND	NA	NA	ND
3.00	ND	ND	ND	ND	ND	3.1	ND	ND	ND	ND	ND	ND
3.00	ND	ND	ND	ND	ND	3.2	ND	ND	ND	ND	ND	ND
3.00	ND	ND	ND	ND	ND	3.6	ND	ND	ND	NA	NA	ND
3.00	ND	ND	ND	ND	ND	6.7	ND	ND	ND	NA	NA	ND
5.00	NA	NA	0.2	1.5	NA	NA	NA	NA	NA	NA	NA	NA
5.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
5.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
7.00	NA	NA	0.5	1.1	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	0.3	0.7	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	0.2	1.7	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	0.9	ND	NA	NA	NA	NA	NA	NA	NA	NA
10.00	ND	ND	ND	ND	ND	2.6	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	7.3	ND	2.3	2.3	NA	NA	ND
10.00	ND	ND	ND	ND	ND	2.1	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	2.7	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	3.3	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	2.1	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	2.8	ND	ND	ND	NA	NA	ND
10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
100.00	ND	ND	ND	ND	ND	9.2	ND	ND	ND	NA	NA	ND
100.00	ND	ND	ND	ND	ND	5.8	ND	ND	ND	NA	NA	ND
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	ND	ND	ND	ND	ND	7.4	ND	ND	ND	NA	NA	ND
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	ND	ND	ND	ND	14.0	ND	ND	ND	NA	NA	ND
101.00	ND	6.5	ND	ND	ND	5.4	ND	ND	ND	NA	NA	ND
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	ND	ND	16.0	ND	5.6	ND	ND	ND	NA	NA	ND
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	ND	ND	ND	ND	ND	5.2	ND	ND	ND	NA	NA	ND
101.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
101.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
101.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
102.00	NA	NA	4.5	1.6	NA	NA	NA	NA	NA	NA	NA	NA
102.00	ND	1.7	1.9	ND	ND	10.0	ND	ND	ND	NA	NA	ND
102.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
102.00	ND	ND	ND	ND	ND	4.7	ND	ND	ND	NA	NA	ND
102.50	ND	ND	ND	ND	ND	4.7	ND	ND	ND	NA	NA	ND
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.00	ND	ND	2.4	5.0	ND	7.0	ND	ND	ND	NA	NA	ND
103.00	ND	ND	ND	ND	ND	4.1	ND	ND	ND	NA	NA	ND
103.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.00	ND	ND	57.0	200.0	ND	9.7	ND	ND	ND	NA	NA	ND

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FWC = Freshwater Clam  
BNC = Bentnose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 1248	PCB 1254
2.00	2.30	ND	1.20	ND	ND	ND	ND	ND	ND	32.0	ND	32.0
2.00	6.10	ND	5.60	ND	1.40	1.40	ND	ND	ND	80.0	ND	80.0
2.00	2.20	ND	1.40	ND	ND	ND	ND	ND	ND	30.0	ND	30.0
2.00	2.40	ND	2.40	ND	ND	ND	ND	ND	ND	ND	ND	ND
2.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	55.0	ND	55.0
3.00	8.90	20.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	5.60	ND	1.20	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	7.00	ND	0.80	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	4.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3.00	5.90	ND	ND	ND	ND	ND	ND	ND	ND	13.0	ND	13.0
5.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA	5.0
5.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.0	NA	12.0
5.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0	NA	6.0
7.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.0	NA	2.0
10.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
10.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
10.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.3	NA	8.3
10.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.0	NA	8.0
10.00	19.00	14.00	1.20	ND	ND	ND	0.14	ND	ND	ND	ND	ND
10.00	18.00	32.00	1.20	ND	ND	ND	ND	ND	ND	16.0	ND	16.0
10.00	8.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	8.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	13.00	ND	1.20	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	10.00	ND	0.90	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10.00	6.40	ND	1.00	ND	ND	ND	ND	ND	ND	ND	ND	ND
100.00	7.40	ND	1.40	ND	ND	ND	ND	ND	ND	29.0	ND	29.0
100.00	4.40	ND	1.50	ND	ND	1.00	ND	ND	ND	ND	ND	ND
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	5.20	ND	1.60	ND	ND	ND	ND	ND	ND	ND	ND	ND
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	7.10	ND	43.00	ND	0.54	ND	0.63	ND	ND	180.0	ND	180.0
101.00	5.00	ND	2.10	ND	ND	ND	ND	ND	ND	26.0	ND	26.0
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.0	ND	29.0
101.00	12.00	ND	2.80	ND	ND	ND	2.90	ND	ND	ND	ND	ND
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
101.00	3.80	ND	1.20	ND	ND	ND	ND	ND	ND	15.0	ND	15.0
101.20	1.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
101.20	2.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
101.20	1.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
102.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.0	NA	50.0
102.00	1.70	ND	1.70	ND	0.50	ND	0.32	ND	ND	98.0	ND	98.0
102.00	2.70	ND	1.90	ND	ND	ND	ND	ND	ND	34.0	ND	34.0
102.00	4.60	ND	1.20	ND	ND	ND	1.10	ND	ND	ND	ND	ND
102.50	4.00	ND	1.30	ND	ND	ND	ND	ND	ND	64.0	ND	64.0
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
102.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.00	2.00	ND	1.50	ND	ND	ND	0.25	ND	ND	130.0	ND	130.0
103.00	5.20	ND	1.70	ND	ND	ND	ND	ND	ND	65.0	ND	65.0
103.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
103.00	8.40	ND	1.90	ND	ND	ND	ND	ND	ND	ND	ND	ND

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OYS = Oyster

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BNC = Bentnose Clam

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
2.00	NA	NA	NA	ND	NA	ND	NA	ND
2.00	NA	NA	NA	ND	NA	ND	NA	ND
2.00	ND	NA	NA	ND	NA	ND	NA	ND
2.00	ND	NA	NA	NA	NA	ND	NA	ND
2.00	ND	NA	NA	NA	NA	ND	NA	ND
3.00	NA	NA	NA	ND	NA	ND	NA	ND
3.00	NA	NA	NA	ND	NA	ND	NA	ND
3.00	ND	NA	NA	ND	NA	ND	NA	ND
3.00	ND	NA	NA	NA	NA	ND	NA	ND
3.00	ND	NA	NA	NA	NA	ND	NA	ND
5.00	NA	NA	NA	NA	NA	NA	NA	NA
5.00	NA	NA	NA	NA	NA	NA	NA	NA
5.00	NA	NA	NA	NA	NA	NA	NA	NA
7.00	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	NA	NA	NA	NA	NA	NA
10.00	NA	NA	NA	ND	NA	ND	NA	ND
10.00	NA	NA	NA	ND	NA	ND	NA	ND
10.00	NA	NA	NA	ND	NA	ND	NA	ND
10.00	NA	NA	NA	ND	NA	ND	NA	ND
10.00	ND	ND	NA	ND	ND	ND	NA	ND
10.00	ND	ND	NA	NA	ND	ND	ND	ND
10.00	ND	12.0	NA	NA	ND	ND	NA	ND
100.00	NA	85.0	NA	ND	ND	ND	NA	ND
100.00	NA	960.0	NA	ND	93.0	ND	NA	ND
100.00	NA	300.0	NA	NA	36.0	NA	NA	NA
100.00	NA	160.0	NA	NA	43.0	NA	NA	NA
100.00	NA	180.0	NA	NA	22.0	NA	NA	NA
100.50	NA	120.0	NA	ND	23.0	ND	NA	ND
100.50	NA	140.0	NA	NA	28.0	NA	NA	NA
100.50	NA	57.0	NA	NA	10.0	NA	NA	NA
100.50	NA	6.8	NA	NA	ND	NA	NA	NA
101.00	NA	NA	NA	4.9	NA	ND	NA	ND
101.00	NA	NA	NA	ND	NA	ND	NA	ND
101.00	NA	NA	NA	NA	NA	NA	NA	NA
101.00	NA	8.0	NA	ND	ND	ND	NA	ND
101.00	NA	380.0	NA	NA	38.0	NA	NA	NA
101.00	NA	84.0	NA	NA	8.8	NA	NA	NA
101.00	ND	7.6	NA	NA	ND	ND	NA	ND
101.20	ND	NA	NA	ND	NA	ND	NA	ND
101.20	ND	NA	NA	ND	NA	ND	NA	ND
101.20	ND	NA	NA	ND	NA	ND	NA	ND
102.00	NA	NA	NA	NA	NA	NA	NA	NA
102.00	NA	NA	NA	5.0	NA	ND	NA	ND
102.00	NA	NA	NA	ND	NA	ND	NA	ND
102.00	NA	NA	NA	ND	NA	ND	NA	ND
102.50	NA	140.0	NA	ND	18.0	ND	NA	ND
102.50	NA	32.0	NA	NA	5.5	NA	NA	NA
102.50	NA	62.0	NA	NA	12.0	NA	490.0	NA
102.50	NA	43.0	NA	NA	ND	NA	610.0	NA
103.00	NA	NA	NA	ND	NA	ND	NA	ND
103.00	NA	NA	NA	ND	NA	ND	NA	ND
103.00	NA	NA	NA	NA	NA	NA	NA	NA
103.00	NA	4.5	NA	ND	ND	ND	NA	ND

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
103.20	HUMBOLDT L.P. DOCK	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
103.20	HUMBOLDT L.P. DOCK	TCM	02/05/86	NA	NA	NA	NA	NA	NA	NA
103.20	HUMBOLDT L.P. DOCK	TCM	01/30/87	NA	NA	NA	NA	NA	NA	NA
103.40	HUMBOLDT DEL NORTE P	TCM	02/19/85	ND	ND	3.0	ND	ND	1.7	1.3
103.60	HUMBOLDT SIMPSON DOC	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
103.60	HUMBOLDT SIMPSON DOC	TCM	02/05/86	NA	NA	NA	NA	NA	NA	NA
103.60	HUMBOLDT SIMPSON DOC	TCM	01/30/87	NA	NA	NA	NA	NA	NA	NA
104.00	HUMBOLDT EUREKA STP	TCM	09/21/83	ND	ND	1.4	ND	ND	1.4	ND
104.00	HUMBOLDT EUREKA STP	TCM	02/15/84	ND	ND	4.7	ND	ND	2.5	2.2
104.00	HUMBOLDT EUREKA STP	TCM	02/19/85	ND	ND	1.0	ND	ND	1.0	ND
104.00	HUMBOLDT EUREKA STP	TCM	01/30/87	ND	ND	5.4	ND	ND	1.2	1.5
104.50	HUMBOLDT EUREKA CONT	TCM	02/15/84	ND	ND	1.4	ND	ND	1.4	ND
104.50	HUMBOLDT EUREKA CONT	TCM	02/19/85	ND	ND	ND	ND	ND	ND	ND
104.50	HUMBOLDT EUREKA CONT	TCM	02/05/86	ND	ND	ND	ND	ND	ND	ND
104.50	HUMBOLDT EUREKA CONT	TCM	01/30/87	ND	ND	ND	ND	ND	ND	ND
105.00	HUMBOLDT BAY ENTRANC	RCM	07/08/77	NA	NA	NA	NA	NA	NA	NA
105.00	HUMBOLDT BAY ENTRANC	RCM	11/10/77	NA	NA	NA	NA	NA	NA	NA
105.00	HUMBOLDT BAY ENTRANC	RCM	07/25/78	NA	NA	NA	NA	NA	NA	NA
105.00	HUMBOLDT BAY ENTRANC	RCM	11/19/78	NA	NA	NA	NA	NA	NA	NA
106.00	HUMBOLDT FIELD'S LAN	TCM	01/21/82	ND	ND	4.7	NA	NA	1.7	1.6
106.00	HUMBOLDT FIELD'S LAN	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
130.00	SHELTER COVE	RCM	07/09/77	NA	NA	NA	NA	NA	NA	NA
130.00	SHELTER COVE	RCM	11/12/77	NA	NA	NA	NA	NA	NA	NA
130.00	SHELTER COVE	RCM	08/24/78	NA	NA	NA	NA	NA	NA	NA
130.00	SHELTER COVE	RCM	12/02/78	NA	NA	NA	NA	NA	NA	NA
150.00	GLASS BEACH	RCM	02/04/82	NA	NA	NA	NA	NA	NA	NA
151.00	SHELL BEACH	RCM	02/04/82	NA	NA	NA	NA	NA	NA	NA
152.00	PUDDING CREEK	RCM	02/04/82	NA	NA	NA	NA	NA	NA	NA
153.00	PYGMY FOREST	RCM	07/11/77	NA	NA	NA	NA	NA	NA	NA
153.00	PYGMY FOREST	RCM	11/13/77	NA	NA	NA	NA	NA	NA	NA
153.00	PYGMY FOREST	RCM	07/27/78	NA	NA	NA	NA	NA	NA	NA
153.00	PYGMY FOREST	RCM	12/03/78	NA	NA	NA	NA	NA	NA	NA
153.00	PYGMY FOREST	RCM	10/07/79	ND	ND	9.0	NA	NA	5.1	2.5
153.00	PYGMY FOREST	RCM	02/16/81	ND	ND	15.0	NA	NA	8.0	3.6
153.00	PYGMY FOREST	RCM	02/04/82	NA	NA	NA	NA	NA	NA	NA
170.00	GERSTLE COVE	RCM	07/09/77	NA	NA	NA	NA	NA	NA	NA
170.00	GERSTLE COVE	RCM	11/12/77	NA	NA	NA	NA	NA	NA	NA
170.00	GERSTLE COVE	RCM	08/20/78	NA	NA	NA	NA	NA	NA	NA
170.00	GERSTLE COVE	RCM	12/03/78	NA	NA	NA	NA	NA	NA	NA
170.00	GERSTLE COVE	RCM	10/07/79	ND	ND	12.6	NA	NA	8.9	3.2
200.00	RUSSIAN RIVER	RCM	01/17/84	ND	ND	16.6	ND	ND	10.0	6.6
201.00	BODEGA BAY	TCM	06/03/85	ND	ND	8.7	NA	NA	4.4	2.4
201.00	BODEGA BAY	TCM	11/19/85	ND	ND	6.5	NA	NA	5.4	ND
202.00	BODEGA HEAD	RCM	07/13/77	NA	NA	NA	NA	NA	NA	NA
202.00	BODEGA HEAD	RCM	11/07/77	NA	NA	NA	NA	NA	NA	NA
202.00	BODEGA HEAD	RCM	08/29/78	NA	NA	NA	NA	NA	NA	NA
202.00	BODEGA HEAD	RCM	12/04/78	NA	NA	NA	NA	NA	NA	NA
202.00	BODEGA HEAD	RCM	07/28/80	ND	ND	22.1	NA	NA	11.0	4.9
202.00	BODEGA HEAD	RCM	08/04/81	ND	ND	9.0	NA	NA	6.0	1.5
202.00	BODEGA HEAD	RCM	08/09/81	ND	NA	9.2	ND	NA	7.5	ND
202.00	BODEGA HEAD	RCM	02/05/82	ND	ND	10.6	NA	NA	6.8	1.0
202.00	BODEGA HEAD	RCM	08/09/82	ND	ND	2.2	ND	ND	ND	ND
202.00	BODEGA HEAD	RCM	08/09/82	ND	ND	16.9	ND	ND	11.0	3.1
202.00	BODEGA HEAD	RCM	07/19/83	ND	ND	6.8	ND	ND	ND	ND
202.00	BODEGA HEAD	RCM	02/19/85	ND	ND	6.4	ND	ND	4.0	2.4
202.00	BODEGA HEAD	RCM	08/02/85	ND	ND	ND	ND	ND	ND	ND
202.00	BODEGA HEAD	RCM	08/19/86	ND	ND	ND	ND	ND	ND	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.40	ND	ND	ND	ND	ND	ND	4.2	ND	ND	ND	4.2
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
104.00	ND	NA	ND	ND	ND	ND	4.6	ND	ND	ND	4.6
104.00	ND	NA	ND	ND	ND	ND	4.4	ND	ND	ND	4.4
104.00	ND	ND	ND	ND	ND	ND	3.4	ND	ND	ND	3.4
104.00	ND	ND	2.7	ND	ND	ND	5.8	ND	ND	1.1	4.7
104.50	ND	NA	ND	ND	ND	ND	3.8	ND	ND	ND	3.8
104.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.50	ND	ND	ND	ND	ND	ND	3.8	ND	ND	ND	3.8
105.00	NA	NA	NA	NA	NA	NA	7.1	1.0	1.0	NA	3.0
105.00	NA	NA	NA	NA	NA	NA	9.0	0.0	0.0	NA	5.0
105.00	NA	NA	NA	NA	NA	NA	8.7	1.7	3.6	NA	3.0
105.00	NA	NA	NA	NA	NA	NA	15.4	ND	3.7	NA	9.0
106.00	ND	ND	1.4	ND	NA	ND	19.0	ND	ND	ND	19.0
106.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	25.4	1.0	2.2	NA	16.0
130.00	NA	NA	NA	NA	NA	NA	6.3	0.3	1.7	NA	2.0
130.00	NA	NA	NA	NA	NA	NA	19.3	6.8	6.6	NA	3.5
130.00	NA	NA	NA	NA	NA	NA	3.0	ND	ND	NA	3.0
150.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
151.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
152.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	NA	NA	NA	23.8	0.0	2.5	NA	18.0
153.00	NA	NA	NA	NA	NA	NA	19.3	0.7	2.2	NA	13.0
153.00	NA	NA	NA	NA	NA	NA	12.0	ND	ND	NA	6.4
153.00	NA	NA	NA	NA	NA	NA	5.0	ND	ND	NA	5.0
153.00	ND	NA	1.4	ND	NA	ND	11.9	ND	ND	ND	11.0
153.00	1.3	NA	2.1	ND	NA	ND	18.0	ND	ND	ND	18.0
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	NA	NA	NA	20.7	0.1	0.8	NA	14.0
170.00	NA	NA	NA	NA	NA	NA	17.4	0.4	4.0	NA	9.0
170.00	NA	NA	NA	NA	NA	NA	20.2	ND	9.0	NA	8.0
170.00	NA	NA	NA	NA	NA	NA	97.0	ND	ND	NA	97.0
170.00	ND	NA	0.5	ND	NA	ND	11.0	ND	ND	ND	11.0
200.00	ND	NA	ND	ND	ND	ND	30.5	ND	6.5	ND	24.0
201.00	ND	NA	1.9	ND	NA	ND	21.0	ND	ND	ND	21.0
201.00	1.1	NA	ND	ND	NA	ND	9.3	ND	7.2	ND	2.1
202.00	NA	NA	NA	NA	NA	NA	24.5	0.6	2.8	NA	16.0
202.00	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND
202.00	NA	NA	NA	NA	NA	NA	12.9	ND	2.7	NA	5.8
202.00	NA	NA	NA	NA	NA	NA	20.9	3.3	5.6	NA	12.0
202.00	2.4	NA	3.8	ND	NA	ND	31.2	ND	6.2	ND	25.0
202.00	ND	ND	1.5	ND	NA	ND	14.0	ND	ND	ND	14.0
202.00	ND	ND	1.7	ND	NA	ND	108.3	ND	5.3	81.0	22.0
202.00	1.1	ND	1.7	ND	NA	ND	22.6	ND	8.6	ND	14.0
202.00	ND	ND	2.2	ND	ND	ND	14.0	ND	ND	ND	14.0
202.00	ND	ND	2.8	ND	ND	9.3	27.5	ND	4.5	ND	23.0
202.00	ND	ND	6.8	ND	ND	ND	8.4	ND	ND	ND	8.4
202.00	ND	ND	ND	ND	ND	ND	8.0	ND	ND	ND	8.0
202.00	ND	ND	ND	ND	ND	ND	6.0	ND	ND	ND	6.0
202.00	ND	ND	ND	ND	ND	ND	4.9	ND	ND	ND	4.9

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.40	ND	ND	ND	ND	ND	3.4	ND	ND	ND	NA	NA	ND
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
104.00	ND	ND	ND	ND	ND	2.0	ND	ND	ND	NA	NA	ND
104.00	ND	ND	ND	ND	ND	4.1	ND	ND	ND	NA	NA	ND
104.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
104.00	ND	ND	ND	ND	ND	3.6	ND	ND	ND	NA	NA	ND
104.50	ND	ND	ND	ND	ND	3.4	ND	ND	ND	NA	NA	ND
104.50	ND	ND	ND	ND	ND	2.8	ND	ND	ND	NA	NA	ND
104.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
104.50	ND	ND	ND	ND	ND	3.9	ND	ND	ND	NA	NA	ND
105.00	NA	NA	1.0	1.1	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	0.0	1.1	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	ND	0.4	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	2.7	ND	NA	NA	NA	NA	NA	NA	NA	NA
106.00	ND	ND	ND	ND	ND	5.9	ND	ND	ND	NA	NA	ND
106.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	0.4	5.7	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	0.3	2.1	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	ND	2.4	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
150.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
151.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
152.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	0.5	1.8	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	0.3	3.1	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	ND	5.6	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
153.00	ND	ND	0.9	ND	ND	8.7	16.0	ND	ND	NA	NA	ND
153.00	ND	ND	ND	ND	ND	8.3	ND	2.0	2.0	NA	NA	ND
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	3.1	2.8	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	1.5	2.5	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	3.2	ND	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
170.00	ND	ND	ND	ND	ND	5.5	ND	ND	ND	NA	NA	ND
200.00	ND	ND	ND	ND	ND	20.0	ND	ND	ND	NA	NA	ND
201.00	ND	ND	ND	ND	ND	11.0	ND	ND	ND	NA	NA	ND
201.00	ND	ND	ND	ND	ND	5.9	ND	ND	ND	NA	NA	ND
202.00	NA	NA	2.8	2.3	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	4.4	ND	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
202.00	ND	ND	ND	ND	ND	14.0	ND	2.4	2.4	NA	NA	ND
202.00	ND	ND	ND	ND	ND	9.3	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	11.0	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	10.0	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	12.0	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	19.0	ND	9.1	9.1	NA	NA	ND
202.00	ND	ND	ND	ND	ND	9.8	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	16.0	ND	ND	ND	NA	NA	ND
202.00	ND	ND	ND	ND	ND	5.6	ND	ND	ND	ND	ND	ND
202.00	ND	ND	ND	ND	ND	17.0	ND	ND	ND	ND	ND	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 1248	PCB 1254
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.40	3.40	ND	1.10	ND	ND	ND	ND	ND	ND	ND	ND	ND
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
103.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
104.00	5.50	ND	1.00	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.00	5.80	ND	2.20	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.00	3.50	ND	1.10	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.00	13.00	ND	2.00	ND	ND	ND	ND	ND	ND	18.0	ND	18.0
104.50	4.70	ND	1.40	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.50	3.40	ND	0.90	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
104.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
105.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.0	NA	20.0
105.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.0	NA	13.0
105.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.0	NA	11.0
105.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	24.0	NA	24.0
106.00	2.60	ND	1.60	ND	ND	ND	ND	ND	ND	ND	ND	ND
106.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.0	NA	27.0
130.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.0	NA	3.0
130.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA	5.0
130.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0	NA	6.0
150.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	53.0	53.0	ND
151.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	93.0	93.0	ND
152.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.0	21.0	ND
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	23.0	NA	23.0
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	NA	17.0
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.0	NA	9.0
153.00	4.20	8.20	0.98	ND	ND	ND	ND	ND	ND	ND	ND	ND
153.00	14.00	5.40	2.10	ND	ND	ND	ND	ND	ND	48.0	ND	48.0
153.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
170.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	NA	26.0
170.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.0	NA	21.0
170.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
170.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.0	NA	27.0
170.00	9.10	13.00	0.82	ND	ND	ND	0.30	ND	ND	ND	ND	ND
200.00	6.80	ND	1.00	ND	ND	ND	ND	ND	ND	ND	ND	ND
201.00	2.80	12.00	ND	ND	ND	ND	ND	ND	ND	38.0	ND	38.0
201.00	9.30	ND	ND	ND	ND	ND	ND	ND	ND	10.0	ND	10.0
202.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	23.0	NA	23.0
202.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.0	NA	16.0
202.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
202.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
202.00	13.00	3.80	1.60	ND	ND	ND	ND	ND	ND	52.0	ND	52.0
202.00	6.00	ND	0.56	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	9.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	9.90	ND	0.86	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	8.30	ND	0.80	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	9.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	6.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	5.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	5.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
202.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.0	ND	11.0

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
103.20	NA	120.0	NA	NA	10.0	NA	NA	NA
103.20	NA	38.0	NA	NA	ND	NA	NA	NA
103.20	NA	57.0	NA	NA	ND	NA	NA	NA
103.40	ND	120.0	NA	ND	16.0	ND	NA	ND
103.60	NA	92.0	NA	NA	15.0	NA	NA	NA
103.60	NA	9.1	NA	NA	ND	NA	NA	NA
103.60	NA	19.0	NA	NA	ND	NA	NA	NA
104.00	NA	NA	NA	ND	NA	ND	NA	ND
104.00	NA	NA	NA	ND	NA	ND	NA	ND
104.00	ND	37.0	NA	ND	7.0	ND	NA	ND
104.00	ND	ND	NA	NA	ND	ND	ND	ND
104.50	NA	4.6	NA	ND	ND	ND	NA	ND
104.50	ND	16.0	NA	ND	ND	ND	NA	ND
104.50	ND	5.8	NA	NA	ND	ND	NA	ND
104.50	ND	ND	NA	NA	ND	ND	NA	ND
105.00	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	NA	NA	NA	NA	NA	NA
105.00	NA	NA	NA	NA	NA	NA	NA	NA
106.00	NA	NA	NA	ND	NA	ND	NA	ND
106.00	NA	19.0	NA	NA	ND	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	NA	NA
130.00	NA	NA	NA	NA	NA	NA	NA	NA
150.00	NA	NA	NA	NA	NA	NA	NA	NA
151.00	NA	NA	NA	NA	NA	NA	NA	NA
152.00	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	NA	NA	NA	NA	NA
153.00	NA	NA	NA	ND	NA	ND	NA	ND
153.00	NA	NA	NA	ND	NA	ND	NA	ND
153.00	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	NA	NA	NA	NA	NA
170.00	NA	NA	NA	ND	NA	ND	NA	ND
200.00	NA	NA	NA	ND	NA	ND	NA	ND
201.00	NA	NA	NA	ND	NA	ND	NA	ND
201.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	NA	NA	NA	NA	NA	NA
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	NA	NA	NA	ND	NA	ND	NA	ND
202.00	ND	NA	NA	ND	NA	ND	NA	ND
202.00	ND	NA	NA	ND	NA	ND	NA	ND
202.00	ND	ND	2.0	NA	ND	ND	ND	ND
202.00	ND	ND	NA	NA	ND	ND	ND	ND

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BAC = Benthic Clam

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
203.00	TOMALES BAY	RBM	03/26/79	NA	NA	NA	NA	NA	NA	NA
203.00	TOMALES BAY	RBM	10/09/79	ND	ND	6.8	NA	NA	2.0	1.9
203.00	TOMALES BAY	TCM	11/18/80	ND	ND	5.6	NA	NA	1.9	1.3
203.00	TOMALES BAY	RBM	02/05/82	ND	ND	10.4	NA	NA	4.4	3.0
207.00	POINT REYES	RCM	07/13/77	NA	NA	NA	NA	NA	NA	NA
207.00	POINT REYES	RCM	11/14/77	NA	NA	NA	NA	NA	NA	NA
207.00	POINT REYES	RCM	08/24/78	NA	NA	NA	NA	NA	NA	NA
207.00	POINT REYES	RCM	12/04/78	NA	NA	NA	NA	NA	NA	NA
208.00	BOLINAS	TCM	06/04/80	ND	ND	8.0	NA	NA	3.5	2.4
208.00	BOLINAS	TCM	11/18/80	ND	ND	8.1	NA	NA	5.5	ND
290.00	RUSSIAN R. (MOSCOW)	FWC	11/26/85	ND	ND	21.0	ND	ND	6.6	5.2
298.00	SUISUN BAY	FWC	01/21/87	ND	ND	81.0	ND	ND	31.0	34.0
300.20	S.F. BAY MARE IS.	RBM	02/19/85	NA	NA	NA	NA	NA	NA	NA
300.20	S.F. BAY MARE IS.	TCM	11/26/85	NA	ND	30.6	ND	ND	11.0	10.0
300.20	S.F. BAY MARE IS.	TCM	01/14/87	NA	NA	NA	NA	NA	NA	NA
301.00	DAVIS POINT	TCM	12/07/82	ND	ND	65.2	ND	ND	26.0	19.0
302.00	S.F. BAY PT. PINOLE	TCM	01/27/81	ND	NA	69.0	NA	NA	33.0	16.0
302.00	S.F. BAY PT. PINOLE	TCM	02/02/82	ND	9.0	47.0	NA	NA	21.0	12.0
302.00	S.F. BAY PT. PINOLE	TCM	12/07/82	ND	11.0	55.5	1.2	1.3	23.0	15.0
302.00	S.F. BAY PT. PINOLE	TCM	12/14/83	ND	ND	39.5	ND	ND	18.0	12.0
302.00	S.F. BAY PT. PINOLE	TCM	02/19/85	ND	ND	28.4	ND	ND	12.0	9.6
302.00	S.F. BAY PT. PINOLE	TCM	01/14/86	ND	ND	31.3	ND	ND	12.0	9.8
302.00	S.F. BAY PT. PINOLE	TCM	01/14/87	ND	ND	31.6	0.8	0.7	14.0	9.1
303.00	SF RICHMOND BRIDGE	TCM	06/04/80	ND	ND	35.6	NA	NA	12.0	15.0
303.00	SF RICHMOND BRIDGE	TCM	01/26/81	ND	NA	60.3	NA	NA	22.0	18.0
303.00	SF RICHMOND BRIDGE	TCM	02/02/82	ND	ND	46.0	NA	NA	24.0	8.6
303.00	SF RICHMOND BRIDGE	TCM	12/07/82	ND	6.2	35.8	ND	1.1	16.0	9.7
303.10	SANTA FE CH. MOUTH	TCM	01/14/86	ND	ND	26.8	ND	ND	9.4	8.8
303.20	S.F. BAY SANTA FE CH	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
303.20	S.F. BAY SANTA FE CH	TCM	01/14/86	2.3	ND	121.3	ND	ND	37.0	48.0
303.20	S.F. BAY SANTA FE CH	TCM	01/14/87	ND	ND	115.0	ND	ND	49.0	38.0
303.30	LAURITZEN CANAL MID	RBM	03/31/86	100.0	ND	439.7	8.7	13.0	160.0	162.0
303.30	LAURITZEN CANAL MID	TCM	01/14/87	260.0	ND	880.0	ND	ND	410.0	300.0
303.40	S.F. BAY SANTA FE CH	TCM	02/19/85	15.0	ND	226.2	2.2	ND	54.0	55.0
303.40	S.F. BAY SANTA FE CH	TCM	01/14/86	ND	ND	42.8	ND	ND	16.0	18.0
303.40	S.F. BAY SANTA FE CH	TCM	01/14/87	ND	ND	39.0	ND	ND	21.0	18.0
303.60	RICHMOND INNER HAR	TCM	01/14/86	ND	ND	26.8	ND	ND	8.6	8.5
303.60	RICHMOND INNER HAR	TCM	01/14/87	ND	ND	47.0	ND	ND	20.0	14.0
305.00	ANGEL ISLAND	TCM	06/04/80	ND	ND	236.0	NA	NA	73.0	63.0
305.00	ANGEL ISLAND	TCM	01/26/81	ND	13.0	67.0	NA	NA	29.0	19.0
305.00	ANGEL ISLAND	TCM	12/07/82	ND	ND	40.3	ND	ND	20.0	12.0
306.00	FORT BAKER	TCM	01/27/81	ND	NA	41.1	NA	NA	19.0	11.0
306.00	FORT BAKER	TCM	12/07/82	ND	ND	29.8	ND	ND	14.0	8.2
307.00	S.F. BAY TREASURE IS	RBM	03/30/79	NA	NA	NA	NA	NA	NA	NA
307.00	S.F. BAY TREASURE IS	TCM	06/04/80	ND	ND	61.0	NA	NA	23.0	22.0
307.00	S.F. BAY TREASURE IS	TCM	01/26/81	ND	12.0	70.9	NA	NA	31.0	19.0
307.00	S.F. BAY TREASURE IS	TCM	02/02/82	ND	ND	47.7	NA	NA	21.0	12.0
307.00	S.F. BAY TREASURE IS	TCM	12/07/82	ND	ND	40.0	1.0	ND	18.0	11.0
307.00	S.F. BAY TREASURE IS	TCM	12/14/83	ND	ND	28.9	ND	ND	9.6	11.0
307.00	S.F. BAY TREASURE IS	TCM	02/19/85	ND	ND	32.6	ND	ND	9.9	10.0
307.00	S.F. BAY TREASURE IS	TCM	01/21/87	ND	ND	25.0	0.8	1.1	6.9	6.2
307.20	ALAMEDA YACHT HARBOR	TCM	01/14/86	ND	ND	107.5	1.5	ND	40.0	30.0
307.20	ALAMEDA YACHT HARBOR	TCM	01/14/87	ND	ND	93.8	2.6	2.2	32.0	33.0
307.30	OAKLAND IN. HAR WEST	TCM	01/14/86	ND	ND	29.3	ND	ND	9.8	9.0
307.30	OAKLAND IN. HAR WEST	RBM	01/21/87	ND	ND	61.0	ND	ND	30.0	15.0
307.40	S.F. BAY OAKLAND INN	TCM	02/19/85	ND	ND	115.6	2.2	2.0	31.0	34.0
307.40	S.F. BAY OAKLAND INN	TCM	01/14/86	ND	ND	128.0	2.0	1.8	44.0	39.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NOWACHLOR	TRANS-NOWACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
203.00	NA	NA	NA	NA	NA	NA	34.7	ND	12.0	NA	21.0
203.00	ND	NA	2.9	ND	NA	ND	44.1	ND	3.1	ND	41.0
203.00	1.2	NA	1.2	ND	NA	ND	31.0	ND	12.0	ND	19.0
203.00	ND	ND	3.0	ND	NA	ND	28.0	ND	12.0	ND	16.0
207.00	NA	NA	NA	NA	NA	NA	18.0	ND	ND	NA	18.0
207.00	NA	NA	NA	NA	NA	NA	20.4	1.3	3.0	NA	15.0
207.00	NA	NA	NA	NA	NA	NA	69.3	16.0	11.0	NA	36.0
207.00	NA	NA	NA	NA	NA	NA	37.5	ND	7.3	NA	29.0
208.00	ND	NA	2.1	ND	NA	ND	9.6	ND	ND	ND	8.1
208.00	ND	NA	2.6	ND	NA	ND	31.0	ND	10.0	ND	21.0
290.00	ND	2.0	7.2	ND	ND	ND	34.9	ND	6.9	ND	28.0
298.00	ND	ND	16.0	NC	ND	ND	431.0	27.0	140.0	15.0	200.0
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
300.20	ND	4.8	4.8	ND	ND	2.4	67.9	5.9	32.0	ND	30.0
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
301.00	1.2	ND	19.0	ND	ND	5.0	238.3	10.0	110.0	7.5	95.0
302.00	2.0	NA	18.0	NA	NA	NA	NA	NA	NA	NA	NA
302.00	3.0	ND	11.0	ND	NA	ND	113.3	7.8	53.0	ND	46.0
302.00	1.0	ND	14.0	ND	ND	3.4	185.7	14.0	78.0	4.8	78.0
302.00	ND	ND	9.5	ND	ND	ND	131.5	6.5	61.0	ND	64.0
302.00	ND	4.0	2.8	ND	ND	ND	89.0	9.4	40.0	ND	35.0
302.00	ND	3.5	6.0	ND	ND	ND	42.0	ND	22.0	ND	20.0
302.00	ND	ND	7.0	ND	ND	ND	117.1	9.8	39.0	2.3	43.0
303.00	ND	NA	8.6	ND	NA	ND	70.0	ND	ND	2.9	56.0
303.00	3.3	NA	17.0	NA	NA	NA	NA	NA	NA	NA	NA
303.00	2.4	ND	11.0	ND	NA	2.6	213.9	15.0	93.0	2.0	63.0
303.00	ND	ND	9.0	ND	ND	ND	175.8	12.0	80.0	ND	50.0
303.10	ND	3.8	4.8	ND	ND	ND	357.5	43.0	200.0	4.0	59.0
303.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
303.20	1.3	24.0	11.0	ND	ND	ND	5013.0	750.0	2600.0	24.0	540.0
303.20	ND	ND	28.0	ND	ND	2.7	7976.0	1300.0	3400.0	47.0	1300.0
303.30	ND	ND	98.0	ND	ND	ND	22470.0	1800.0	1400.0	230.0	2800.0
303.30	ND	ND	170.0	ND	ND	ND	66810.0	7300.0	16000.0	410.0	9100.0
303.40	ND	78.0	37.0	NC	ND	ND	10675.0	1600.0	5400.0	72.0	960.0
303.40	ND	ND	8.8	ND	ND	2.1	1694.0	200.0	980.0	12.0	160.0
303.40	ND	ND	ND	ND	ND	ND	1802.0	270.0	820.0	18.0	270.0
303.60	ND	3.4	6.3	ND	ND	ND	264.0	33.0	160.0	ND	37.0
303.60	ND	ND	13.0	ND	ND	ND	626.0	98.0	270.0	23.0	96.0
305.00	ND	NA	100.0	ND	NA	11.0	2659.0	53.0	190.0	60.0	1900.0
305.00	4.0	NA	15.0	ND	NA	2.7	258.5	25.0	100.0	4.9	71.0
305.00	ND	ND	8.3	ND	ND	3.9	213.1	10.0	120.0	ND	48.0
306.00	2.4	NA	8.7	NA	NA	NA	NA	NA	NA	NA	NA
306.00	ND	ND	7.6	ND	ND	ND	100.9	9.4	35.0	ND	38.0
307.00	NA	NA	NA	NA	NA	NA	180.0	19.0	65.0	NA	56.0
307.00	ND	NA	16.0	ND	NA	ND	193.2	11.0	72.0	14.0	72.0
307.00	3.9	NA	17.0	ND	NA	3.8	265.2	22.0	110.0	4.2	69.0
307.00	NC	4.7	10.0	ND	NA	ND	121.9	8.1	58.0	5.3	41.0
307.00	ND	ND	10.0	ND	ND	3.1	140.1	13.0	64.0	4.6	41.0
307.00	ND	ND	8.3	ND	ND	ND	101.6	6.6	44.0	ND	51.0
307.00	ND	4.3	8.4	ND	ND	ND	121.1	16.0	60.0	ND	33.0
307.00	ND	ND	10.0	ND	ND	ND	94.0	5.9	5.4	7.2	45.0
307.20	ND	12.0	24.0	ND	ND	ND	136.0	16.0	62.0	ND	40.0
307.20	ND	ND	24.0	ND	ND	4.0	123.0	33.0	88.0	17.0	60.0
307.30	ND	3.3	6.5	ND	ND	ND	49.4	ND	20.0	ND	17.0
307.30	ND	ND	16.0	ND	ND	2.4	219.0	13.0	48.0	11.0	86.0
307.40	1.4	14.0	31.0	7.2	ND	ND	216.4	17.0	70.0	ND	66.0
307.40	2.2	14.0	25.0	ND	ND	ND	165.2	15.0	64.0	ND	38.0

RCM = Resident California Mussel  
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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
203.00	NA	NA	1.7	ND	NA	NA	NA	NA	NA	NA	NA	NA
203.00	ND	ND	ND	ND	ND	ND	16.0	3.0	3.0	NA	NA	ND
203.00	ND	ND	ND	ND	ND	4.7	ND	ND	ND	NA	NA	ND
203.00	ND	ND	ND	ND	ND	2.2	ND	ND	ND	NA	NA	ND
207.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	0.5	0.6	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	ND	6.3	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	1.2	ND	NA	NA	NA	NA	NA	NA	NA	NA
208.00	ND	1.5	ND	ND	ND	5.4	ND	1.7	1.7	NA	NA	ND
208.00	ND	ND	ND	ND	ND	10.0	ND	ND	ND	NA	NA	ND
290.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
298.00	ND	22.0	ND	27.0	ND	17.0	ND	ND	ND	ND	ND	ND
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
300.20	ND	ND	ND	ND	ND	10.0	ND	ND	ND	NA	NA	ND
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
301.00	ND	7.1	3.1	5.6	ND	28.0	ND	ND	ND	NA	NA	ND
302.00	NA	NA	NA	NA	ND	24.0	NA	NA	NA	NA	NA	NA
302.00	ND	6.5	ND	ND	ND	8.5	ND	ND	ND	NA	NA	ND
302.00	ND	ND	3.1	7.8	ND	27.0	ND	2.1	2.1	NA	NA	ND
302.00	ND	ND	ND	ND	ND	40.0	ND	ND	ND	ND	ND	ND
302.00	ND	ND	ND	4.6	ND	26.0	ND	ND	ND	ND	ND	ND
302.00	ND	ND	ND	ND	ND	37.0	ND	ND	ND	NA	NA	ND
302.00	ND	ND	ND	23.0	NA	NA	ND	2.7	2.7	NA	NA	NA
303.00	ND	ND	3.1	8.0	ND	18.0	ND	ND	ND	NA	NA	ND
303.00	NA	NA	NA	NA	ND	26.0	NA	NA	NA	NA	NA	NA
303.00	13.0	11.0	5.9	11.0	ND	21.0	ND	ND	ND	NA	NA	ND
303.00	14.0	5.5	4.3	10.0	ND	31.0	ND	ND	ND	NA	NA	ND
303.10	ND	9.5	12.0	30.0	ND	67.0	ND	1.2	1.2	NA	NA	ND
303.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
303.20	ND	49.0	170.0	880.0	ND	560.0	34.0	1.3	1.3	NA	NA	ND
303.20	240.0	260.0	29.0	1400.0	ND	1300.0	130.0	ND	ND	NA	NA	ND
303.30	ND	240.0	9200.0	6800.0	ND	1400.0	120.0	ND	ND	NA	NA	ND
303.30	ND	ND	13000.0	21000.0	ND	4500.0	340.0	ND	ND	NA	NA	ND
303.40	620.0	83.0	740.0	1200.0	ND	800.0	ND	ND	ND	ND	ND	ND
303.40	ND	120.0	62.0	160.0	ND	210.0	26.0	1.5	1.5	NA	NA	ND
303.40	110.0	81.0	23.0	210.0	ND	360.0	18.0	ND	ND	NA	NA	ND
303.60	ND	16.0	4.0	14.0	ND	71.0	ND	1.3	1.3	NA	NA	ND
303.60	46.0	26.0	15.0	54.0	ND	130.0	8.1	2.2	2.2	NA	NA	ND
305.00	ND	93.0	93.0	270.0	ND	29.0	ND	ND	ND	NA	NA	ND
305.00	29.0	11.0	6.6	11.0	ND	34.0	ND	2.5	2.5	NA	NA	ND
305.00	15.0	5.0	3.1	12.0	ND	40.0	ND	ND	ND	NA	NA	ND
306.00	NA	NA	NA	NA	ND	20.0	NA	NA	NA	NA	NA	NA
306.00	ND	8.2	3.2	7.1	ND	29.0	ND	ND	ND	NA	NA	ND
307.00	NA	NA	16.0	24.0	NA	NA	NA	NA	NA	NA	NA	NA
307.00	ND	ND	4.2	20.0	ND	32.0	ND	1.6	1.6	NA	NA	ND
307.00	26.0	15.0	6.0	13.0	ND	24.0	ND	1.2	1.2	NA	NA	ND
307.00	ND	9.5	ND	ND	ND	11.0	ND	ND	ND	NA	NA	ND
307.00	ND	5.6	3.1	8.8	ND	41.0	ND	ND	ND	NA	NA	ND
307.00	ND	ND	ND	ND	ND	43.0	ND	2.5	2.5	ND	ND	ND
307.00	ND	5.7	ND	6.4	ND	32.0	ND	ND	ND	ND	ND	ND
307.00	ND	6.5	ND	24.0	ND	30.0	ND	ND	ND	NA	NA	ND
307.20	ND	ND	ND	18.0	ND	85.0	ND	ND	ND	NA	NA	ND
307.20	22.0	ND	ND	3.0	ND	120.0	ND	ND	ND	NA	NA	ND
307.30	ND	6.6	ND	5.8	ND	18.0	ND	ND	ND	NA	NA	ND
307.30	15.0	10.0	12.0	24.0	NA	NA	ND	ND	ND	NA	NA	NA
307.40	ND	17.0	5.4	41.0	ND	47.0	ND	ND	ND	ND	ND	ND
307.40	ND	ND	6.2	42.0	ND	59.0	ND	ND	ND	NA	NA	ND

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BNC = Benthic Clam

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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 1248	PCB 1254
203.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	52.0	NA	52.0
203.00	1.60	ND	ND	ND	ND	ND	0.47	ND	ND	77.0	ND	77.0
203.00	7.80	ND	ND	ND	ND	ND	ND	ND	ND	27.0	ND	27.0
203.00	3.20	ND	0.48	ND	ND	ND	ND	ND	ND	ND	ND	ND
207.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.0	NA	41.0
207.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.0	NA	39.0
207.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.0	NA	13.0
207.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	59.0	NA	59.0
208.00	2.10	ND	0.89	ND	ND	ND	0.22	ND	ND	30.0	ND	30.0
208.00	4.20	ND	1.20	ND	ND	ND	ND	ND	ND	98.0	ND	98.0
290.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
298.00	ND	ND	ND	ND	ND	ND	5.30	ND	ND	290.0	ND	290.0
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	100.0	ND	100.0
300.20	1.90	ND	2.10	ND	ND	ND	ND	ND	ND	76.0	ND	76.0
300.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
301.00	4.50	ND	3.40	ND	ND	1.10	ND	ND	ND	230.0	ND	230.0
302.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	690.0	ND	690.0
302.00	5.30	ND	2.00	ND	ND	ND	1.50	ND	ND	140.0	ND	140.0
302.00	5.60	ND	4.30	ND	ND	1.00	2.50	ND	ND	330.0	ND	330.0
302.00	2.60	ND	1.50	ND	ND	ND	ND	ND	ND	180.0	ND	180.0
302.00	1.80	ND	1.00	ND	ND	ND	ND	ND	ND	78.0	ND	78.0
302.00	2.60	ND	1.60	ND	ND	ND	ND	ND	ND	56.0	ND	56.0
302.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	120.0	ND	120.0
303.00	1.80	6.10	ND	ND	ND	ND	0.63	ND	ND	370.0	ND	370.0
303.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1100.0	ND	1100.0
303.00	3.60	ND	2.80	ND	ND	ND	1.60	ND	ND	220.0	ND	220.0
303.00	4.40	ND	2.90	ND	ND	1.00	2.90	ND	ND	280.0	ND	280.0
303.10	1.80	ND	1.20	ND	ND	ND	ND	ND	ND	640.0	100.0	540.0
303.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	728.0	68.0	660.0
303.20	4.60	ND	3.00	3.60	ND	1.10	ND	ND	ND	680.0	180.0	500.0
303.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100.0	ND	1100.0
303.30	8.10	ND	1.40	8.80	16.00	ND	10.00	ND	ND	1130.0	160.0	970.0
303.30	64.00	ND	ND	ND	ND	ND	ND	ND	ND	1200.0	ND	1200.0
303.40	4.00	ND	2.90	3.10	ND	ND	ND	ND	ND	960.0	100.0	860.0
303.40	2.40	ND	1.50	ND	ND	ND	ND	ND	ND	680.0	180.0	500.0
303.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100.0	ND	1100.0
303.60	2.40	ND	1.60	ND	ND	ND	ND	ND	ND	510.0	ND	510.0
303.60	2.40	ND	2.50	ND	ND	ND	ND	ND	ND	1300.0	ND	1300.0
305.00	1.50	7.10	1.20	ND	1.40	5.30	ND	ND	ND	770.0	ND	770.0
305.00	7.80	ND	4.80	ND	1.10	ND	1.20	ND	ND	830.0	ND	830.0
305.00	5.00	ND	3.10	ND	ND	0.90	2.30	ND	ND	230.0	ND	230.0
306.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	510.0	ND	510.0
306.00	5.50	ND	2.80	ND	ND	ND	2.10	ND	ND	270.0	ND	270.0
307.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	790.0	NA	790.0
307.00	1.60	ND	1.80	ND	0.16	2.00	0.54	ND	ND	630.0	ND	630.0
307.00	4.50	ND	3.70	ND	0.90	ND	ND	ND	ND	1500.0	ND	1500.0
307.00	3.00	ND	1.90	ND	ND	ND	1.70	ND	ND	220.0	ND	220.0
307.00	4.90	ND	3.60	ND	ND	ND	0.60	ND	ND	300.0	ND	300.0
307.00	1.70	ND	2.10	ND	ND	ND	ND	ND	ND	280.0	ND	280.0
307.00	2.10	ND	1.40	ND	ND	ND	ND	ND	ND	200.0	ND	200.0
307.00	1.30	ND	ND	ND	ND	ND	0.50	ND	ND	250.0	ND	250.0
307.20	1.20	ND	1.70	ND	ND	ND	ND	ND	ND	600.0	ND	600.0
307.20	1.10	ND	ND	ND	ND	ND	ND	ND	ND	1300.0	ND	1300.0
307.30	1.30	ND	ND	ND	ND	ND	ND	ND	ND	180.0	ND	180.0
307.30	1.40	ND	1.40	ND	ND	ND	0.90	ND	NA	620.0	ND	620.0
307.40	2.80	ND	2.00	ND	ND	1.90	ND	ND	ND	880.0	ND	880.0
307.40	1.30	ND	1.40	ND	ND	1.70	ND	ND	ND	700.0	ND	700.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
203.00	NA	NA	NA	NA	NA	NA	NA	NA
203.00	NA	NA	NA	3.6	NA	ND	NA	ND
203.00	NA	NA	NA	ND	NA	ND	NA	ND
203.00	NA	NA	NA	ND	NA	ND	NA	ND
207.00	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	NA	NA	NA	NA	NA	NA
207.00	NA	NA	NA	NA	NA	NA	NA	NA
208.00	NA	NA	NA	1.6	NA	ND	NA	ND
208.00	NA	NA	NA	ND	NA	ND	NA	ND
290.00	ND	NA	NA	NA	NA	ND	NA	ND
298.00	ND	NA	NA	NA	NA	ND	NA	ND
300.20	ND	NA	NA	NA	NA	NA	NA	NA
300.20	ND	NA	NA	NA	NA	ND	1100.0	ND
300.20	NA	NA	NA	NA	NA	NA	1320.0	NA
301.00	NA	NA	NA	ND	NA	ND	NA	ND
302.00	NA	NA	NA	NA	NA	NA	NA	NA
302.00	NA	NA	NA	ND	NA	ND	NA	ND
302.00	NA	NA	NA	ND	NA	ND	NA	ND
302.00	NA	NA	NA	ND	NA	ND	NA	ND
302.00	ND	110.0	NA	ND	ND	ND	NA	ND
302.00	ND	64.0	NA	NA	ND	ND	540.0	ND
302.00	ND	ND	NA	NA	ND	NA	NA	ND
303.00	NA	NA	NA	ND	NA	ND	NA	ND
303.00	NA	NA	NA	NA	NA	NA	NA	NA
303.00	NA	NA	NA	ND	NA	ND	NA	73.0
303.00	NA	NA	NA	ND	NA	ND	NA	ND
303.10	ND	NA	NA	NA	NA	ND	NA	ND
303.20	ND	NA	NA	NA	NA	NA	NA	NA
303.20	ND	NA	NA	NA	NA	ND	NA	220.0
303.30	ND	NA	NA	NA	NA	ND	NA	1200.0
303.30	ND	NA	NA	NA	NA	ND	NA	840.0
303.30	ND	NA	NA	NA	NA	ND	NA	12000.0
303.40	ND	NA	NA	ND	NA	ND	NA	ND
303.40	ND	NA	NA	NA	NA	ND	NA	190.0
303.40	ND	NA	NA	NA	NA	ND	NA	370.0
303.60	ND	NA	NA	NA	NA	ND	5150.0	ND
303.60	ND	NA	NA	NA	NA	ND	16440.0	ND
305.00	NA	NA	NA	ND	NA	73.0	NA	ND
305.00	NA	NA	NA	ND	NA	ND	NA	ND
305.00	NA	NA	NA	ND	NA	ND	NA	ND
306.00	NA	NA	NA	NA	NA	NA	NA	NA
306.00	NA	NA	NA	ND	NA	ND	NA	ND
307.00	NA	NA	NA	NA	NA	NA	NA	NA
307.00	NA	NA	NA	1.2	NA	ND	NA	ND
307.00	NA	NA	NA	ND	NA	ND	NA	ND
307.00	NA	NA	NA	ND	NA	ND	NA	ND
307.00	NA	NA	NA	ND	NA	ND	NA	ND
307.00	NA	NA	NA	ND	NA	ND	NA	ND
307.00	ND	NA	NA	ND	NA	ND	NA	ND
307.00	ND	NA	NA	NA	NA	ND	NA	ND
307.20	ND	NA	NA	NA	NA	ND	5170.0	ND
307.20	ND	NA	NA	NA	NA	ND	8450.0	ND
307.30	ND	NA	NA	NA	NA	ND	NA	ND
307.30	ND	NA	NA	NA	NA	NA	NA	ND
307.40	ND	200.0	NA	ND	ND	ND	NA	ND
307.40	ND	190.0	NA	NA	ND	ND	4750.0	ND

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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
307.40	S.F. BAY OAKLAND INN	TCM	01/14/87	ND	ND	47.0	ND	ND	18.0	16.0
307.60	S.F. BAY OAKLAND BAC	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
307.60	S.F. BAY OAKLAND BAC	TCM	01/14/86	ND	ND	75.9	ND	ND	25.0	24.0
307.60	S.F. BAY OAKLAND BAC	TCM	01/14/87	ND	ND	70.0	ND	ND	25.0	25.0
307.90	ISLAIS CHANNEL	TCM	01/21/87	ND	ND	36.1	1.5	1.2	13.0	9.4
308.00	HUNTER'S POINT	TCM	01/26/81	ND	NA	53.7	NA	NA	25.0	14.0
308.00	HUNTER'S POINT	TCM	01/18/82	ND	9.4	22.1	NA	NA	8.3	6.7
308.00	HUNTER'S POINT	TCM	12/07/82	ND	ND	28.5	ND	ND	12.0	7.6
309.00	S.F. BAY SAN MATEO B	TCM	02/09/81	ND	NA	88.0	NA	NA	39.0	21.0
309.00	S.F. BAY SAN MATEO B	TCM	01/18/82	ND	ND	42.7	NA	NA	18.0	9.7
309.00	S.F. BAY SAN MATEO B	TCM	12/09/82	ND	10.0	66.4	1.0	ND	30.0	16.0
309.00	S.F. BAY SAN MATEO B	TCM	12/14/83	ND	ND	40.0	ND	ND	18.0	10.0
310.00	SAN MATEO BRIDGE BA	TCM	01/18/82	ND	14.0	26.5	NA	NA	14.0	9.4
313.00	S.F. BAY REDWOOD CRK	TCM	01/26/81	ND	13.0	82.6	NA	NA	32.0	24.0
313.00	S.F. BAY REDWOOD CRK	TCM	01/18/82	ND	ND	57.7	NA	NA	27.0	14.0
313.00	S.F. BAY REDWOOD CRK	TCM	12/09/82	ND	12.0	66.7	1.6	1.5	28.0	16.0
313.00	S.F. BAY REDWOOD CRK	TCM	12/14/83	ND	ND	42.0	ND	ND	18.0	12.0
316.00	REDWOOD CRK TRDWNDS	RBM	06/04/80	1.2	ND	176.0	NA	NA	56.0	50.0
318.40	REDWOOD CRK. BAIR IS.	TCM	01/22/87	ND	ND	93.5	2.1	1.4	41.0	31.0
321.00	S.F. BAY DUMBARTON B	TCM	02/09/81	ND	ND	102.1	NA	NA	46.0	23.0
321.00	S.F. BAY DUMBARTON B	TCM	01/18/82	ND	14.0	32.4	NA	NA	8.2	7.4
321.00	S.F. BAY DUMBARTON B	TCM	12/14/83	ND	ND	69.8	ND	ND	33.0	19.0
330.00	DUXBURY REEF	RCM	12/29/79	ND	ND	14.7	NA	NA	7.6	5.8
330.00	DUXBURY REEF	RCM	02/16/81	ND	ND	25.4	NA	NA	12.0	6.4
333.00	FARALLON ISLANDS	RCM	07/15/77	NA	NA	NA	NA	NA	NA	NA
333.00	FARALLON ISLANDS	RCM	11/20/77	NA	NA	NA	NA	NA	NA	NA
333.00	FARALLON ISLANDS	RCM	08/20/78	NA	NA	NA	NA	NA	NA	NA
333.00	FARALLON ISLANDS	RCM	10/28/78	NA	NA	NA	NA	NA	NA	NA
336.00	J. FITZGERALD	RCM	07/16/77	NA	NA	NA	NA	NA	NA	NA
336.00	J. FITZGERALD	RCM	11/19/77	NA	NA	NA	NA	NA	NA	NA
336.00	J. FITZGERALD	RCM	08/30/78	NA	NA	NA	NA	NA	NA	NA
336.00	J. FITZGERALD	RCM	11/24/78	NA	NA	NA	NA	NA	NA	NA
336.00	J. FITZGERALD	RCM	10/09/79	ND	ND	8.2	NA	NA	6.0	1.4
336.00	J. FITZGERALD	RCM	02/16/81	ND	ND	22.4	NA	NA	14.0	3.6
400.00	ANO NUEVO	RCM	11/18/77	NA	NA	NA	NA	NA	NA	NA
400.00	ANO NUEVO	RCM	00/15/78	NA	NA	NA	NA	NA	NA	NA
400.00	ANO NUEVO	RCM	01/04/78	NA	NA	NA	NA	NA	NA	NA
400.00	ANO NUEVO	RCM	10/17/82	ND	ND	35.4	ND	ND	4.4	2.2
401.00	SANTA CRUZ HARBOR	TCM	05/29/80	ND	ND	47.0	NA	NA	20.0	13.0
401.00	SANTA CRUZ HARBOR	TCM	11/24/80	ND	ND	57.1	NA	NA	29.0	15.0
401.20	WATSONVILLE SLOUGH	TCM	11/17/82	NA	NA	NA	NA	NA	NA	NA
401.20	WATSONVILLE SLOUGH	TCM	11/20/83	ND	17.0	135.8	3.2	4.6	63.0	44.0
401.20	WATSONVILLE SLOUGH	TCM	01/27/86	ND	ND	60.3	ND	ND	20.0	18.0
401.30	ML YACHT HARBOR	RBM	11/28/83	ND	18.0	266.5	4.1	5.4	120.0	65.0
401.30	ML YACHT HARBOR	TCM	01/29/87	ND	ND	39.0	ND	ND	18.0	21.0
401.40	KIRBY PARK	TCM	11/17/82	NA	NA	NA	NA	NA	NA	NA
401.40	KIRBY PARK	TCM	11/23/83	ND	7.3	54.0	ND	ND	25.0	16.0
401.60	HARKINS SL BR.	FWC	11/26/86	ND	ND	66.8	3.5	2.3	25.0	19.0
401.80	SAN ANDREAS RD.	FWC	12/06/85	11.0	ND	344.0	10.0	15.0	110.0	95.0
401.80	SAN ANDREAS RD	FWC	11/26/86	ND	ND	275.2	9.6	6.0	100.0	68.0
402.00	E.S. DUCK CLUB	RBM	02/24/82	ND	ND	58.3	NA	NA	29.0	12.0
402.20	ELKHORN PARSON'S SLO	TCM	11/27/82	NA	NA	NA	NA	NA	NA	NA
402.20	ELKHORN PARSON'S SLO	TCM	11/23/83	ND	5.3	25.8	ND	ND	15.0	5.6
402.20	ELKHORN PARSON'S SLO	TCM	02/19/85	ND	ND	18.8	ND	ND	5.4	6.1
402.20	ELKHORN PARSON'S SLO	RBM	01/16/84	ND	ND	11.5	ND	ND	3.7	4.0
402.20	ELKHORN PARSON'S SLO	TCM	02/02/87	ND	ND	65.0	ND	ND	2.0	2.0
402.30	ELKHORN PAC. MARICUL	RBM	03/26/79	NA	NA	NA	NA	NA	NA	NA

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OYS = Oyster

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FWC = Freshwater Clam  
BNC = Bentnose Clam

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NA = Not Analyzed  
ND = Not Detected



TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
307.40	ND	ND	13.0	ND	ND	NA	105.1	16.0	35.0	ND	7.1
307.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
307.60	ND	8.9	18.0	ND	ND	ND	103.0	ND	32.0	ND	24.0
307.60	ND	ND	20.0	ND	ND	NA	136.5	20.0	40.0	8.5	40.0
307.90	ND	ND	11.0	6.2	ND	ND	106.3	8.7	25.0	7.8	43.0
308.00	2.7	NA	12.0	NA	NA	NA	NA	NA	NA	NA	NA
308.00	1.7	ND	5.4	ND	NA	ND	69.6	ND	27.0	ND	31.0
308.00	ND	ND	8.9	ND	ND	ND	113.5	7.7	55.0	ND	46.0
309.00	5.0	NA	23.0	NA	NA	NA	NA	NA	NA	NA	NA
309.00	1.0	ND	14.0	ND	NA	ND	65.1	3.3	28.0	3.8	30.0
309.00	2.4	ND	17.0	ND	ND	ND	126.2	10.0	56.0	ND	55.0
309.00	ND	ND	12.0	ND	ND	ND	55.0	ND	17.0	ND	38.0
310.00	3.1	ND	ND	ND	NA	ND	32.0	ND	12.0	ND	20.0
313.00	4.6	NA	22.0	ND	NA	3.2	148.6	9.3	46.0	5.9	52.0
313.00	3.7	ND	13.0	ND	NA	4.4	86.4	5.4	55.0	ND	26.0
313.00	1.6	ND	18.0	ND	ND	6.1	102.3	6.4	39.0	ND	52.0
313.00	ND	ND	12.0	ND	ND	ND	66.0	ND	22.0	ND	44.0
316.00	ND	NA	70.0	ND	NA	15.0	197.4	ND	73.0	10.0	94.0
318.40	ND	ND	18.0	ND	ND	ND	137.7	14.0	24.0	8.3	68.0
321.00	5.1	NA	28.0	ND	NA	9.2	177.8	5.6	34.0	11.0	99.0
321.00	2.8	ND	14.0	ND	NA	2.6	57.0	ND	13.0	ND	44.0
321.00	2.8	ND	15.0	ND	ND	ND	103.0	ND	47.0	ND	48.0
330.00	ND	NA	1.3	ND	NA	ND	16.1	ND	6.3	ND	9.8
330.00	2.2	NA	4.8	ND	NA	ND	14.4	ND	5.8	ND	8.6
333.00	NA	NA	NA	NA	NA	NA	33.6	ND	5.6	NA	28.0
333.00	NA	NA	NA	NA	NA	NA	139.5	0.6	2.7	NA	130.0
333.00	NA	NA	NA	NA	NA	NA	21.6	6.3	4.1	NA	9.0
333.00	NA	NA	NA	NA	NA	NA	51.4	ND	6.4	NA	33.0
336.00	NA	NA	NA	NA	NA	NA	331.0	4.4	3.6	NA	320.0
336.00	NA	NA	NA	NA	NA	NA	37.7	1.1	4.2	NA	28.0
336.00	NA	NA	NA	NA	NA	NA	17.4	7.5	3.3	NA	6.6
336.00	NA	NA	NA	NA	NA	NA	20.6	ND	10.0	NA	10.6
336.00	ND	NA	0.8	ND	NA	ND	8.8	ND	ND	ND	8.8
336.00	1.8	NA	3.0	ND	NA	ND	14.0	ND	ND	ND	14.0
400.00	NA	NA	NA	NA	NA	NA	617.1	6.1	16.0	NA	590.0
400.00	NA	NA	NA	NA	NA	NA	502.5	14.0	50.0	NA	430.0
400.00	NA	NA	NA	NA	NA	NA	930.3	2.1	34.0	NA	880.0
400.00	3.8	ND	25.0	ND	ND	ND	541.9	ND	25.0	ND	507.0
401.00	ND	NA	14.0	ND	NA	ND	65.2	ND	ND	ND	49.0
401.00	3.1	NA	10.0	ND	NA	ND	123.8	8.2	50.0	ND	55.0
401.20	NA	NA	NA	NA	NA	NA	1615.0	95.0	430.0	18.0	880.0
401.20	ND	ND	21.0	ND	ND	830.0	3244.0	210.0	760.0	32.0	1600.0
401.20	1.6	5.7	15.0	ND	ND	26.0	1112.0	54.0	180.0	18.0	630.0
401.30	ND	ND	72.0	ND	ND	2200.0	3719.0	210.0	620.0	34.0	1800.0
401.30	ND	ND	ND	ND	ND	44.0	466.9	42.0	70.0	9.6	270.0
401.40	NA	NA	NA	NA	NA	NA	702.6	37.0	170.0	8.7	430.0
401.40	ND	ND	13.0	ND	ND	160.0	1154.0	43.0	210.0	16.0	700.0
401.60	ND	ND	17.0	ND	ND	11.0	349.0	42.0	72.0	10.0	190.0
401.80	ND	40.0	74.0	ND	ND	150.0	8450.0	400.0	840.0	100.0	3200.0
401.80	ND	6.6	85.0	ND	ND	36.0	12047.0	660.0	1600.0	78.0	8700.0
402.00	4.3	ND	13.0	ND	NA	41.0	1048.0	46.0	140.0	13.0	450.0
402.20	NA	NA	NA	NA	NA	NA	604.0	43.0	120.0	12.0	240.0
402.20	ND	NA	5.2	ND	ND	240.0	432.5	27.0	82.0	5.5	220.0
402.20	ND	1.5	5.8	ND	ND	30.0	225.9	16.0	56.0	3.6	90.0
402.20	ND	ND	3.8	ND	ND	10.0	228.8	11.0	34.0	ND	150.0
402.20	ND	ND	2.5	ND	ND	26.0	92.9	6.1	20.0	1.9	55.0
402.30	NA	NA	NA	NA	NA	NA	423.0	36.0	180.0	NA	37.0

RCM = Resident California Mussel  
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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
307.40	ND	16.0	13.0	18.0	NA	NA	NA	NA	NA	NA	NA	NA
307.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
307.60	ND	30.0	ND	17.0	ND	38.0	ND	ND	ND	NA	NA	ND
307.60	ND	ND	ND	28.0	NA	NA	NA	NA	NA	NA	NA	NA
307.90	5.8	ND	ND	16.0	ND	45.0	ND	2.3	2.3	NA	NA	ND
308.00	NA	NA	NA	NA	ND	27.0	NA	NA	NA	NA	NA	NA
308.00	ND	6.7	ND	4.9	ND	54.0	ND	ND	ND	NA	NA	ND
308.00	ND	ND	ND	4.8	ND	62.0	ND	1.5	1.5	NA	NA	ND
309.00	NA	NA	NA	NA	ND	50.0	NA	NA	NA	NA	NA	NA
309.00	ND	ND	ND	ND	ND	32.0	ND	ND	ND	NA	NA	ND
309.00	ND	ND	ND	5.2	ND	100.0	ND	5.2	5.2	NA	NA	ND
309.00	ND	ND	ND	ND	ND	82.0	ND	5.2	5.2	ND	ND	ND
310.00	ND	ND	ND	ND	ND	18.0	ND	ND	ND	NA	NA	ND
313.00	14.0	7.5	6.5	7.4	ND	44.0	ND	3.7	3.7	NA	NA	ND
313.00	ND	ND	ND	ND	ND	55.0	ND	ND	ND	NA	NA	ND
313.00	ND	ND	ND	4.9	ND	81.0	ND	4.8	4.8	NA	NA	ND
313.00	ND	ND	ND	ND	ND	64.0	ND	4.0	4.0	ND	ND	ND
316.00	ND	ND	7.4	13.0	ND	36.0	ND	1.0	1.0	NA	NA	ND
318.40	6.4	ND	ND	17.0	ND	86.0	ND	1.9	1.9	NA	NA	ND
321.00	ND	13.0	10.0	5.2	ND	35.0	ND	3.0	3.0	NA	NA	ND
321.00	ND	ND	ND	ND	ND	24.0	ND	ND	ND	NA	NA	ND
321.00	ND	ND	ND	8.0	ND	68.0	ND	9.7	9.7	ND	ND	ND
330.00	ND	ND	ND	ND	ND	2.4	ND	ND	ND	NA	NA	ND
330.00	ND	ND	ND	ND	ND	17.0	ND	ND	ND	NA	NA	ND
333.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	2.7	3.5	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	ND	2.2	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	2.5	9.5	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	0.9	2.1	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	0.5	3.9	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
336.00	ND	ND	ND	ND	ND	4.2	ND	ND	ND	NA	NA	ND
336.00	ND	ND	ND	ND	ND	7.9	ND	ND	ND	NA	NA	ND
400.00	NA	NA	1.2	3.8	NA	NA	NA	NA	NA	NA	NA	NA
400.00	NA	NA	ND	8.5	NA	NA	NA	NA	NA	NA	NA	NA
400.00	NA	NA	3.0	11.0	NA	NA	NA	NA	NA	NA	NA	NA
400.00	ND	9.9	ND	ND	ND	13.0	ND	14.0	14.0	NA	NA	ND
401.00	ND	ND	4.2	12.0	ND	12.0	ND	3.0	3.0	NA	NA	ND
401.00	ND	6.1	ND	4.5	ND	11.0	ND	26.0	26.0	NA	NA	ND
401.20	ND	35.0	37.0	120.0	NA	NA	NA	400.0	400.0	NA	NA	NA
401.20	ND	32.0	70.0	540.0	ND	240.0	44.0	3390.0	1800.0	770.0	820.0	ND
401.20	ND	30.0	40.0	160.0	ND	140.0	12.0	1370.0	720.0	220.0	430.0	ND
401.30	ND	45.0	180.0	830.0	ND	280.0	150.0	10600.0	4700.0	3400.0	2500.0	ND
401.30	6.3	24.0	20.0	25.0	ND	200.0	ND	383.0	180.0	63.0	140.0	ND
401.40	ND	16.0	6.9	34.0	NA	NA	NA	430.0	430.0	NA	NA	NA
401.40	ND	16.0	29.0	140.0	ND	160.0	12.0	1830.0	650.0	340.0	840.0	ND
401.60	ND	ND	10.0	25.0	ND	36.0	ND	100.0	100.0	ND	ND	ND
401.80	ND	110.0	600.0	3200.0	270.0	1900.0	73.0	492.0	240.0	160.0	92.0	ND
401.80	ND	59.0	240.0	740.0	ND	2700.0	140.0	700.0	200.0	180.0	320.0	ND
402.00	ND	12.0	57.0	330.0	ND	46.0	7.1	260.0	250.0	NA	NA	ND
402.20	ND	17.0	33.0	140.0	NA	NA	NA	290.0	290.0	NA	NA	NA
402.20	ND	16.0	16.0	72.0	ND	84.0	15.0	1700.0	770.0	400.0	530.0	ND
402.20	ND	14.0	5.3	38.0	ND	30.0	6.4	670.0	320.0	120.0	230.0	ND
402.20	ND	ND	8.8	25.0	ND	11.0	ND	100.0	100.0	ND	ND	ND
402.20	ND	3.7	ND	6.2	ND	30.0	ND	363.0	250.0	42.0	71.0	ND
402.30	NA	NA	ND	170.0	NA	NA	NA	NA	NA	NA	NA	NA

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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 1248	PCB 1254
307.40	ND	ND	ND	ND	ND	ND	ND	ND	NA	470.0	ND	470.0
307.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	722.0	ND	690.0
307.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	540.0	ND	540.0
307.60	ND	ND	ND	ND	ND	ND	ND	ND	NA	1100.0	ND	1100.0
307.90	1.90	ND	2.20	ND	ND	ND	ND	ND	ND	440.0	ND	440.0
308.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1800.0	ND	1800.0
308.00	3.90	ND	2.30	ND	ND	ND	1.10	ND	ND	230.0	ND	230.0
308.00	0.70	ND	0.60	ND	ND	0.90	0.50	ND	ND	340.0	ND	340.0
309.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1300.0	ND	1300.0
309.00	3.40	ND	3.10	ND	ND	ND	1.50	ND	ND	180.0	ND	180.0
309.00	5.40	ND	4.80	ND	ND	3.40	1.60	ND	ND	430.0	ND	430.0
309.00	2.50	ND	20.00	ND	ND	ND	ND	ND	ND	180.0	ND	180.0
310.00	4.70	ND	2.40	ND	ND	ND	1.00	ND	ND	140.0	ND	140.0
313.00	3.20	12.00	5.00	ND	1.20	ND	0.90	ND	ND	1200.0	ND	1200.0
313.00	4.40	ND	4.80	ND	ND	ND	1.50	ND	ND	200.0	ND	200.0
313.00	4.10	ND	4.30	ND	ND	2.70	ND	ND	ND	390.0	ND	390.0
313.00	2.20	ND	6.20	ND	ND	ND	ND	ND	ND	210.0	ND	210.0
316.00	2.70	6.80	2.20	ND	0.68	7.40	0.73	ND	ND	850.0	ND	850.0
318.40	2.30	ND	ND	ND	ND	ND	ND	ND	ND	690.0	ND	690.0
321.00	4.00	ND	13.00	ND	2.10	ND	1.00	ND	ND	1300.0	ND	1300.0
321.00	5.20	ND	6.60	ND	ND	ND	1.00	ND	ND	250.0	ND	250.0
321.00	2.80	ND	3.90	ND	ND	3.30	ND	ND	ND	180.0	ND	180.0
330.00	9.30	7.80	1.60	ND	ND	ND	0.19	ND	ND	62.0	ND	62.0
330.00	8.00	2.20	1.10	ND	ND	ND	ND	ND	ND	58.0	ND	58.0
333.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.0	NA	80.0
333.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.0	NA	76.0
333.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	28.0	NA	28.0
333.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	55.0	NA	55.0
336.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	65.0	NA	65.0
336.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
336.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.4	NA	9.4
336.00	6.40	8.20	0.79	ND	ND	ND	0.27	ND	ND	15.0	NA	15.0
336.00	10.00	8.80	9.20	ND	ND	ND	ND	ND	ND	35.0	ND	35.0
400.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	330.0	NA	330.0
400.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	180.0	NA	180.0
400.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	370.0	NA	370.0
400.00	1.40	ND	ND	ND	ND	1.40	ND	ND	ND	360.0	ND	360.0
401.00	ND	ND	ND	ND	ND	ND	ND	ND	17.0	110.0	ND	110.0
401.00	6.20	3.00	3.50	ND	ND	ND	ND	ND	ND	150.0	ND	150.0
401.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
401.20	6.60	ND	6.30	ND	ND	5.70	ND	ND	ND	87.0	ND	87.0
401.20	3.20	ND	ND	ND	ND	2.70	ND	ND	ND	48.0	ND	48.0
401.30	3.70	ND	2.00	ND	ND	16.00	1.60	ND	ND	350.0	ND	350.0
401.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	100.0	ND	100.0
401.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
401.40	3.10	ND	2.80	ND	ND	9.20	ND	ND	ND	79.0	ND	79.0
401.60	ND	ND	ND	ND	ND	ND	2.30	ND	ND	73.0	ND	73.0
401.80	ND	ND	ND	ND	2.50	ND	4.10	280.0	ND	380.0	ND	380.0
401.80	ND	ND	ND	ND	ND	ND	8.00	ND	ND	170.0	ND	170.0
402.00	2.90	ND	0.85	ND	ND	ND	0.94	ND	ND	91.0	ND	91.0
402.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
402.20	3.30	ND	1.70	ND	ND	3.20	ND	ND	ND	67.0	ND	67.0
402.20	4.20	ND	1.40	ND	ND	1.40	ND	ND	ND	38.0	ND	38.0
402.20	1.60	ND	ND	ND	ND	ND	ND	ND	ND	58.0	ND	58.0
402.20	2.10	ND	ND	ND	ND	ND	ND	ND	ND	35.0	ND	35.0
402.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	180.0	NA	180.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
307.40	ND	340.0	NA	NA	ND	NA	8940.0	ND
307.60	32.0	NA	NA	NA	NA	NA	NA	NA
307.60	ND	120.0	NA	NA	ND	ND	NA	ND
307.60	ND	140.0	NA	NA	ND	NA	NA	ND
307.90	ND	NA	NA	NA	NA	ND	NA	ND
308.00	NA	NA	NA	NA	NA	NA	NA	NA
308.00	NA	NA	NA	ND	NA	ND	NA	ND
308.00	NA	NA	NA	ND	NA	ND	NA	ND
309.00	NA	NA	NA	NA	NA	NA	NA	NA
309.00	NA	NA	NA	ND	NA	ND	NA	ND
309.00	NA	NA	NA	ND	NA	ND	NA	ND
309.00	NA	NA	NA	ND	NA	ND	NA	ND
309.00	NA	NA	NA	ND	NA	ND	NA	ND
310.00	NA	NA	NA	ND	NA	ND	NA	ND
313.00	NA	NA	NA	ND	NA	ND	NA	ND
313.00	NA	NA	NA	ND	NA	ND	NA	ND
313.00	NA	NA	NA	ND	NA	ND	NA	ND
313.00	NA	NA	NA	ND	NA	ND	NA	ND
316.00	NA	NA	NA	ND	NA	ND	NA	ND
318.40	ND	NA	NA	NA	NA	ND	NA	ND
321.00	NA	NA	NA	ND	NA	ND	NA	ND
321.00	NA	NA	NA	ND	NA	ND	NA	ND
321.00	NA	NA	NA	ND	NA	ND	NA	ND
330.00	NA	NA	NA	ND	NA	ND	NA	ND
330.00	NA	NA	NA	ND	NA	ND	NA	ND
333.00	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	NA	NA	NA	NA	NA	NA
333.00	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	NA	NA	NA	NA	NA	NA
336.00	NA	NA	NA	ND	NA	ND	NA	ND
336.00	NA	NA	NA	ND	NA	ND	NA	ND
400.00	NA	NA	NA	NA	NA	NA	NA	NA
400.00	NA	NA	NA	NA	NA	NA	NA	NA
400.00	NA	NA	NA	NA	NA	NA	NA	NA
400.00	NA	NA	NA	ND	NA	ND	NA	ND
401.00	NA	NA	NA	ND	NA	ND	NA	ND
401.00	NA	NA	NA	ND	NA	ND	NA	ND
401.20	NA	NA	NA	NA	NA	NA	NA	950.0
401.20	NA	NA	NA	ND	NA	ND	NA	1300.0
401.20	ND	NA	NA	NA	NA	ND	NA	310.0
401.30	NA	NA	NA	ND	NA	ND	NA	1800.0
401.30	ND	NA	NA	NA	NA	ND	3970.0	170.0
401.40	NA	NA	NA	NA	NA	NA	NA	320.0
401.40	NA	NA	NA	ND	NA	ND	NA	400.0
401.60	ND	NA	NA	NA	NA	ND	NA	170.0
401.80	ND	NA	NA	NA	NA	ND	NA	8300.0
401.80	ND	NA	NA	NA	NA	ND	NA	11000.0
402.00	NA	NA	NA	ND	NA	ND	NA	520.0
402.20	NA	NA	NA	NA	NA	NA	NA	940.0
402.20	NA	NA	NA	ND	NA	ND	NA	200.0
402.20	ND	NA	NA	ND	NA	ND	NA	ND
402.20	ND	NA	NA	NA	NA	ND	NA	ND
402.20	ND	NA	NA	NA	NA	ND	NA	ND
402.30	NA	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
402.30	ELKHORN PAC. MARICUL	RBM	02/13/81	ND	ND	33.4	NA	NA	5.2	11.0
402.30	ELKHORN PAC. MARICUL	OYS	02/19/85	ND	ND	30.1	ND	ND	10.0	7.8
402.40	E.S. PG&E	TCM	11/27/82	NA	NA	NA	NA	NA	NA	NA
403.00	ELKHORN HWY 1 BR.	TCM	05/29/80	ND	ND	14.1	NA	NA	6.0	6.0
403.00	ELKHORN HWY 1 BR.	TCM	11/24/80	ND	ND	10.9	NA	NA	1.3	4.4
403.00	ELKHORN HWY 1 BR.	TCM	02/19/85	ND	ND	18.9	ND	ND	6.0	5.9
403.00	ELKHORN HWY 1 BR.	TCM	01/27/86	ND	ND	8.1	ND	ND	3.0	2.9
403.00	ELKHORN HWY 1 BR.	TCM	01/29/87	ND	ND	7.0	ND	ND	2.1	1.7
403.20	MORO COJO	RBM	12/15/82	NA	NA	NA	NA	NA	NA	NA
404.00	SANDHOLT BR.	RBM	02/24/82	4.9	43.0	335.3	NA	NA	120.0	120.0
404.00	SANDHOLT BR.	RBM	11/17/82	NA	NA	NA	NA	NA	NA	NA
404.00	SANDHOLT BR.	TCM	12/15/82	NA	NA	NA	NA	NA	NA	NA
404.00	SANDHOLT BR.	TCM	11/23/83	ND	ND	185.2	5.4	7.8	91.0	55.0
404.00	SANDHOLT BR.	RBM	02/19/85	ND	ND	129.0	ND	ND	29.0	34.0
404.00	SANDHOLT BR.	TCM	02/19/85	ND	ND	89.6	ND	ND	28.0	26.0
404.00	SANDHOLT BR.	RBM	02/19/85	ND	ND	127.0	ND	ND	30.0	33.0
404.00	SANDHOLT BR.	RBM	02/19/85	ND	ND	100.0	ND	ND	24.0	28.0
404.00	SANDHOLT BR.	RBM	09/18/85	ND	ND	81.0	ND	ND	20.0	20.0
404.00	SANDHOLT BR.	RBM	11/18/85	ND	ND	76.5	ND	ND	19.0	22.0
404.00	SANDHOLT BR.	RBM	01/16/86	ND	ND	98.4	1.2	ND	24.0	26.0
404.00	SANDHOLT BR.	TCM	01/16/86	ND	ND	69.6	ND	ND	21.0	21.0
404.00	SANDHOLT BR.	RBM	03/28/86	3.2	ND	164.3	3.5	ND	41.0	44.0
404.00	SANDHOLT BR.	RBM	11/24/86	ND	ND	79.0	ND	ND	28.0	28.0
404.00	SANDHOLT BR.	RBM	02/16/87	ND	ND	132.0	ND	ND	47.0	36.0
407.10	ML DRAIN. OLD RIVER	FWC	02/19/85	ND	ND	44.6	ND	ND	17.0	9.4
407.20	ML DRAIN. ESPINOSA A	FWC	02/19/85	42.0	ND	612.0	24.0	20.0	180.0	140.0
407.20	ML DRAIN. ESPINOSA A	FWC	12/11/86	ND	ND	160.0	16.0	23.0	18.0	51.0
407.30	ML DRAIN. CANAL DAVI	FWC	12/05/85	ND	ND	179.0	ND	ND	66.0	64.0
407.30	ML DRAIN. CANAL DAVI	FWC	12/11/86	ND	ND	705.0	26.0	39.0	290.0	240.0
407.40	ML DRAIN. BLANCO PUM	FWC	02/19/85	22.0	ND	484.0	20.0	12.0	200.0	160.0
407.40	ML DRAIN. BLANCO PUM	FWC	12/05/85	6.3	ND	188.3	4.1	5.2	67.0	49.0
407.50	ML DRAIN. BLANCO PUM	FWC	02/19/85	210.0	ND	993.0	28.0	15.0	260.0	210.0
407.50	ML DRAIN. BLANCO PUM	FWC	12/06/85	26.0	ND	329.0	9.0	10.0	100.0	86.0
407.50	ML DRAIN. BLANCO PUM	FWC	12/11/86	23.0	ND	673.7	12.0	6.1	290.0	200.0
407.60	ML DRAIN. BLANCO D/S	FWC	02/19/85	24.0	ND	369.3	11.0	9.3	130.0	100.0
407.80	ML DRAIN. BLANCO-HIT	FWC	12/05/85	82.0	ND	307.7	12.0	10.0	100.0	84.0
407.80	ML DRAIN. BLANCO-HIT	FWC	12/11/86	150.0	ND	382.0	29.0	18.0	83.0	72.0
407.90	SALINAS SEWAGE	FWC	11/20/85	5.2	ND	195.4	5.8	4.6	46.0	52.0
408.10	ML DRAIN. CANAL AIRP	FWC	11/20/85	3.8	ND	71.0	ND	ND	18.0	16.0
408.10	PRODUCE WASH	FWC	11/20/85	20.0	ND	276.6	8.1	6.5	68.0	85.0
408.30	PRODUCE WASH DWN	FWC	11/20/85	4.6	ND	303.9	9.8	8.1	66.0	94.0
408.50	ASSOCIATED CHEM	FWC	12/05/85	14.0	ND	366.0	22.0	ND	140.0	120.0
408.80	REC. CANAL #2	FWC	11/20/85	48.0	ND	252.0	16.0	18.0	130.0	46.0
408.90	REC. CANAL #3	FWC	11/20/85	18.0	ND	131.0	ND	ND	52.0	42.0
408.90	REC. CANAL #3	FWC	12/11/86	ND	ND	374.0	28.0	36.0	110.0	80.0
409.00	REC. CANAL #4	FWC	11/20/85	12.0	ND	255.1	8.1	ND	130.0	67.0
409.00	REC. CANAL #4	FWC	12/11/86	51.0	ND	171.0	18.0	10.0	ND	ND
410.00	POINT PINOS SHALLOW	TCM	12/30/82	ND	ND	7.1	ND	ND	4.9	2.2
411.00	POINT PINOS	RCM	12/30/82	ND	ND	7.8	ND	ND	3.0	3.2
413.00	ASILOMAR	RCM	12/30/82	ND	5.1	18.5	ND	ND	13.0	4.1
414.00	PACIFIC GROVE	RCM	07/17/77	NA	NA	NA	NA	NA	NA	NA
414.00	PACIFIC GROVE	RCM	11/21/77	NA	NA	NA	NA	NA	NA	NA
414.00	PACIFIC GROVE	RCM	08/19/78	NA	NA	NA	NA	NA	NA	NA
414.00	PACIFIC GROVE	RCM	12/13/78	NA	NA	NA	NA	NA	NA	NA
414.00	PACIFIC GROVE	RCM	12/28/79	ND	ND	36.1	NA	NA	16.0	15.0
414.00	PACIFIC GROVE	RCM	01/14/81	ND	ND	28.0	NA	NA	17.0	5.2
414.00	PACIFIC GROVE	RCM	12/30/82	ND	ND	16.4	ND	ND	10.0	4.8

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
402.30	4.2	NA	13.0	ND	NA	150.0	701.3	41.0	160.0	7.3	280.0
402.30	ND	3.9	8.4	ND	ND	ND	452.0	25.0	110.0	7.1	210.0
402.40	NA	NA	NA	NA	NA	NA	716.0	43.0	170.0	9.0	260.0
403.00	ND	NA	2.1	ND	NA	12.0	231.8	8.6	15.0	1.1	160.0
403.00	1.8	NA	3.4	ND	NA	2.9	156.1	8.1	32.0	ND	96.0
403.00	ND	1.9	5.1	ND	ND	16.0	263.4	10.0	38.0	3.4	120.0
403.00	ND	ND	2.2	ND	ND	3.4	116.3	ND	14.0	ND	81.0
403.00	ND	ND	3.2	ND	ND	8.5	85.6	6.0	13.0	2.0	61.0
403.20	NA	NA	NA	NA	NA	NA	3036.0	230.0	550.0	35.0	1400.0
404.00	6.3	ND	89.0	ND	NA	140.0	5301.0	220.0	800.0	41.0	2000.0
404.00	NA	NA	NA	NA	NA	NA	7303.0	440.0	2000.0	75.0	3000.0
404.00	NA	NA	NA	NA	NA	NA	1875.0	140.0	590.0	27.0	860.0
404.00	ND	ND	26.0	18.0	ND	1200.0	3538.0	260.0	1100.0	32.0	1700.0
404.00	ND	18.0	48.0	ND	ND	170.0	2950.0	130.0	400.0	32.0	1400.0
404.00	1.6	12.0	22.0	4.0	ND	94.0	2212.0	96.0	380.0	32.0	960.0
404.00	ND	22.0	42.0	ND	ND	180.0	3262.0	130.0	440.0	32.0	1600.0
404.00	ND	15.0	33.0	ND	ND	130.0	2678.0	120.0	380.0	28.0	1200.0
404.00	ND	13.0	28.0	ND	ND	8.9	1126.0	49.0	110.0	18.0	890.0
404.00	1.5	10.0	24.0	ND	ND	58.0	1270.0	62.0	210.0	14.0	910.0
404.00	2.2	13.0	32.0	ND	ND	68.0	1884.0	85.0	340.0	19.0	1200.0
404.00	ND	8.6	19.0	ND	ND	28.0	1412.0	54.0	290.0	24.0	670.0
404.00	3.8	22.0	50.0	ND	ND	140.0	3326.0	110.0	320.0	40.0	1900.0
404.00	2.0	ND	21.0	ND	ND	14.0	2160.0	85.0	270.0	16.0	1700.0
404.00	ND	ND	49.0	ND	ND	1200.0	2274.0	150.0	370.0	45.0	1400.0
407.10	ND	7.2	11.0	59.0	ND	350.0	2089.0	140.0	600.0	31.0	1000.0
407.20	26.0	72.0	150.0	300.0	ND	1600.0	5867.0	540.0	1800.0	87.0	2400.0
407.20	ND	ND	52.0	ND	ND	360.0	3691.0	250.0	690.0	52.0	2200.0
407.30	ND	20.0	29.0	220.0	ND	900.0	944.0	130.0	430.0	ND	210.0
407.30	29.0	ND	81.0	220.0	ND	410.0	1837.0	260.0	630.0	15.0	630.0
407.40	ND	12.0	80.0	ND	ND	290.0	12940.0	980.0	4100.0	120.0	5600.0
407.40	ND	ND	63.0	120.0	ND	780.0	5082.0	290.0	810.0	52.0	2200.0
407.50	ND	210.0	270.0	ND	ND	1200.0	51630.0	3200.0	12000.0	580.0	27000.0
407.50	2.0	52.0	70.0	110.0	ND	680.0	17440.0	700.0	3100.0	180.0	7500.0
407.50	ND	5.6	160.0	ND	ND	3000.0	9047.5	1600.0	3800.0	68.0	1400.0
407.60	ND	49.0	70.0	440.0	ND	6100.0	22600.0	900.0	4600.0	130.0	8200.0
407.80	2.7	20.0	79.0	77.0	ND	820.0	9960.0	540.0	2200.0	100.0	3800.0
407.80	ND	ND	180.0	ND	ND	110.0	24821.0	770.0	1800.0	330.0	20000.0
407.90	21.0	29.0	37.0	500.0	ND	620.0	1079.0	140.0	460.0	15.0	360.0
408.10	ND	19.0	18.0	260.0	ND	1300.0	927.8	150.0	500.0	8.8	180.0
408.20	27.0	45.0	37.0	630.0	ND	780.0	2365.0	310.0	840.0	43.0	690.0
408.30	36.0	17.0	73.0	810.0	ND	1100.0	2280.0	330.0	800.0	39.0	630.0
408.50	16.0	ND	68.0	330.0	ND	800.0	4105.0	340.0	860.0	55.0	2000.0
408.80	ND	ND	42.0	590.0	ND	2700.0	7098.0	1200.0	3300.0	58.0	790.0
408.90	ND	ND	37.0	800.0	ND	5200.0	3534.0	260.0	790.0	51.0	1200.0
408.90	ND	ND	120.0	390.0	ND	2700.0	18140.0	1000.0	2800.0	190.0	10000.0
409.00	ND	ND	50.0	930.0	ND	5000.0	8544.0	450.0	1200.0	87.0	3400.0
409.00	ND	33.0	110.0	ND	ND	1900.0	29539.0	1900.0	4200.0	81.0	13000.0
410.00	ND	ND	ND	ND	ND	2.1	20.0	ND	ND	ND	20.0
411.00	ND	ND	1.6	ND	ND	ND	23.0	ND	ND	ND	23.0
413.00	ND	ND	1.4	ND	ND	2.2	79.4	5.6	5.0	ND	43.0
414.00	NA	NA	NA	NA	NA	NA	24.1	1.4	3.7	NA	10.0
414.00	NA	NA	NA	NA	NA	NA	37.6	2.3	16.0	NA	9.0
414.00	NA	NA	NA	NA	NA	NA	60.5	6.5	15.0	NA	21.0
414.00	NA	NA	NA	NA	NA	NA	28.0	ND	13.0	NA	15.0
414.00	ND	NA	5.1	ND	NA	ND	70.2	ND	ND	ND	68.0
414.00	1.7	NA	4.1	ND	NA	2.7	103.2	12.0	21.0	ND	54.0
414.00	ND	ND	1.6	ND	ND	2.2	23.9	5.6	4.3	ND	14.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
402.30	19.0	18.0	36.0	140.0	ND	29.0	ND	170.0	170.0	NA	NA	ND
402.30	ND	7.9	18.0	74.0	ND	20.0	ND	600.0	310.0	140.0	150.0	ND
402.40	ND	12.0	32.0	190.0	NA	NA	NA	250.0	250.0	NA	NA	NA
403.00	ND	ND	3.1	44.0	ND	31.0	ND	24.0	24.0	NA	NA	ND
403.00	ND	5.0	3.0	12.0	ND	21.0	ND	140.0	140.0	NA	NA	ND
403.00	ND	12.0	20.0	60.0	ND	30.0	6.2	388.0	200.0	68.0	120.0	ND
403.00	ND	ND	5.3	16.0	ND	11.0	ND	130.0	130.0	ND	ND	ND
403.00	ND	ND	ND	3.6	ND	14.0	ND	209.0	120.0	35.0	54.0	ND
403.20	ND	71.0	140.0	610.0	NA	NA	NA	1500.0	1500.0	NA	NA	NA
404.00	ND	20.0	520.0	1700.0	ND	180.0	28.0	770.0	770.0	NA	NA	NA
404.00	ND	98.0	290.0	1400.0	NA	NA	NA	1200.0	1200.0	NA	NA	NA
404.00	ND	51.0	47.0	160.0	NA	NA	NA	530.0	530.0	NA	NA	NA
404.00	ND	16.0	30.0	400.0	ND	360.0	120.0	7200.0	3500.0	1800.0	1900.0	ND
404.00	ND	88.0	200.0	700.0	ND	98.0	32.0	1700.0	920.0	420.0	360.0	ND
404.00	ND	64.0	140.0	540.0	ND	120.0	22.0	1790.0	900.0	380.0	510.0	ND
404.00	ND	90.0	180.0	790.0	ND	110.0	38.0	1920.0	900.0	580.0	440.0	ND
404.00	ND	80.0	170.0	700.0	ND	87.0	28.0	1450.0	720.0	360.0	370.0	ND
404.00	ND	12.0	13.0	34.0	ND	54.0	6.1	120.0	63.0	ND	57.0	ND
404.00	ND	15.0	10.0	49.0	ND	76.0	8.8	1000.0	670.0	180.0	150.0	ND
404.00	ND	12.0	28.0	200.0	ND	99.0	16.0	1580.0	900.0	340.0	340.0	ND
404.00	ND	48.0	56.0	270.0	ND	78.0	20.0	1700.0	880.0	280.0	540.0	ND
404.00	ND	16.0	190.0	750.0	ND	220.0	31.0	2250.0	1100.0	650.0	500.0	ND
404.00	14.0	28.0	15.0	32.0	ND	70.0	12.0	547.3	547.3	160.0	150.0	ND
404.00	33.0	28.0	38.0	210.0	ND	190.0	36.0	2080.0	840.0	520.0	720.0	19.0
407.10	ND	67.0	51.0	200.0	ND	230.0	26.0	1870.0	1100.0	410.0	360.0	ND
407.20	ND	40.0	280.0	720.0	ND	1800.0	240.0	3030.0	1400.0	740.0	890.0	ND
407.20	ND	99.0	120.0	280.0	ND	910.0	130.0	2680.0	2300.0	240.0	140.0	88.0
407.30	ND	ND	14.0	160.0	ND	510.0	120.0	320.0	320.0	ND	ND	ND
407.30	110.0	24.0	38.0	130.0	340.0	840.0	180.0	407.0	230.0	99.0	78.0	65.0
407.40	ND	120.0	620.0	1400.0	ND	680.0	97.0	300.0	96.0	84.0	120.0	ND
407.40	ND	220.0	310.0	1200.0	ND	650.0	190.0	620.0	240.0	160.0	220.0	ND
407.50	ND	450.0	2000.0	6400.0	ND	2500.0	83.0	239.0	60.0	69.0	110.0	ND
407.50	ND	460.0	1100.0	4300.0	ND	1200.0	110.0	217.0	74.0	71.0	72.0	ND
407.50	ND	9.5	370.0	1800.0	ND	2100.0	160.0	100.0	100.0	ND	ND	ND
407.60	ND	170.0	1600.0	7000.0	ND	4500.0	260.0	276.0	48.0	48.0	180.0	ND
407.80	ND	400.0	520.0	2400.0	ND	1700.0	120.0	98.0	58.0	40.0	ND	ND
407.80	120.0	570.0	31.0	1200.0	ND	1700.0	96.0	255.0	190.0	65.0	ND	ND
407.90	ND	ND	26.0	78.0	ND	520.0	180.0	654.0	370.0	200.0	84.0	ND
408.10	ND	ND	20.0	69.0	ND	270.0	150.0	1200.0	670.0	410.0	120.0	ND
408.20	ND	42.0	80.0	360.0	ND	820.0	250.0	1160.0	620.0	400.0	140.0	ND
408.30	ND	44.0	77.0	360.0	280.0	950.0	270.0	1270.0	560.0	470.0	240.0	ND
408.50	ND	90.0	170.0	590.0	ND	770.0	120.0	4800.0	2300.0	1300.0	1200.0	ND
408.80	ND	140.0	310.0	1300.0	ND	1800.0	710.0	2370.0	1600.0	570.0	200.0	ND
408.90	ND	63.0	180.0	990.0	ND	1400.0	170.0	707.0	97.0	100.0	510.0	ND
408.90	ND	340.0	210.0	3600.0	ND	2000.0	3000.0	640.0	200.0	150.0	290.0	ND
409.00	ND	97.0	510.0	2800.0	250.0	1700.0	250.0	600.0	220.0	160.0	220.0	ND
409.00	ND	58.0	2000.0	8300.0	ND	2800.0	3400.0	309.0	120.0	59.0	130.0	ND
410.00	ND	ND	ND	ND	ND	7.5	ND	6.7	6.7	NA	NA	ND
411.00	ND	ND	ND	ND	ND	6.9	ND	5.5	5.5	NA	NA	ND
413.00	ND	7.6	6.2	12.0	ND	8.3	ND	9.5	9.5	NA	NA	ND
414.00	NA	NA	1.6	7.4	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	0.3	10.0	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	ND	18.0	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
414.00	ND	ND	2.2	ND	ND	2.9	ND	7.3	7.3	NA	NA	ND
414.00	ND	ND	5.2	11.0	ND	4.8	ND	8.4	8.4	NA	NA	ND
414.00	ND	ND	ND	ND	ND	20.0	ND	13.0	13.0	NA	NA	ND

RCM = Resident California Mussel  
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OIS = Oyster

RBM = Resident Bay Mussel  
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BNC = Bentnose Clam

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NA = Not Analyzed  
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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 1248	PCB 1254
402.30	3.80	2.40	1.20	ND	ND	ND	ND	ND	ND	210.0	ND	210.0
402.30	3.70	ND	ND	ND	ND	ND	ND	ND	ND	120.0	ND	120.0
402.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
403.00	4.20	7.10	0.80	ND	0.15	ND	0.10	ND	ND	65.0	ND	65.0
403.00	6.30	2.40	ND	ND	ND	ND	ND	ND	ND	100.0	ND	100.0
403.00	4.90	ND	1.10	ND	ND	ND	ND	ND	ND	110.0	ND	110.0
403.00	2.20	ND	ND	ND	ND	ND	ND	ND	ND	27.0	ND	27.0
403.00	6.00	ND	ND	ND	ND	ND	ND	ND	ND	49.0	ND	49.0
403.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
404.00	3.10	ND	1.20	ND	ND	ND	4.70	ND	ND	320.0	ND	320.0
404.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
404.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
404.00	5.90	ND	4.00	ND	ND	4.20	0.78	ND	ND	340.0	ND	340.0
404.00	2.80	ND	ND	ND	ND	ND	ND	ND	ND	320.0	ND	320.0
404.00	3.00	ND	1.00	ND	ND	1.40	ND	ND	ND	200.0	ND	200.0
404.00	2.90	ND	ND	ND	ND	ND	ND	ND	ND	300.0	ND	300.0
404.00	2.40	ND	ND	ND	ND	ND	ND	ND	ND	220.0	ND	220.0
404.00	1.20	ND	ND	ND	ND	ND	ND	ND	ND	340.0	ND	340.0
404.00	2.80	ND	ND	ND	ND	1.20	ND	ND	ND	220.0	ND	220.0
404.00	2.10	ND	ND	ND	ND	1.40	1.20	ND	ND	300.0	ND	300.0
404.00	2.00	ND	ND	ND	ND	ND	ND	ND	ND	290.0	ND	290.0
404.00	ND	ND	ND	ND	ND	3.50	2.60	ND	ND	480.0	ND	480.0
404.00	4.10	ND	1.60	ND	ND	4.60	ND	ND	ND	170.0	ND	170.0
404.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	400.0	ND	400.0
407.10	3.80	ND	2.40	ND	ND	ND	1.80	ND	ND	170.0	ND	170.0
407.20	4.90	ND	5.70	ND	ND	ND	38.00	ND	ND	680.0	ND	680.0
407.20	ND	ND	ND	ND	ND	ND	17.00	ND	ND	500.0	ND	500.0
407.30	1.70	ND	2.20	ND	ND	8.40	ND	ND	ND	ND	ND	ND
407.30	ND	ND	ND	ND	ND	75.00	19.00	ND	ND	200.0	ND	200.0
407.40	ND	ND	ND	ND	ND	ND	5.40	ND	ND	2100.0	ND	2100.0
407.40	ND	ND	ND	ND	ND	ND	4.60	ND	ND	1200.0	ND	1200.0
407.50	ND	ND	ND	ND	ND	ND	16.00	ND	ND	4000.0	ND	4000.0
407.50	ND	ND	ND	ND	ND	ND	7.10	ND	ND	1600.0	ND	1600.0
407.50	ND	ND	ND	ND	ND	ND	6.20	ND	ND	1100.0	ND	1100.0
407.60	ND	ND	ND	ND	ND	ND	24.00	ND	ND	740.0	ND	740.0
407.80	ND	ND	ND	ND	ND	ND	10.00	ND	ND	640.0	ND	640.0
407.80	ND	ND	ND	ND	ND	ND	18.00	ND	ND	2600.0	ND	2600.0
407.90	ND	ND	1.60	ND	ND	36.00	17.00	ND	ND	240.0	ND	240.0
408.10	ND	ND	ND	ND	ND	ND	6.90	ND	ND	120.0	ND	120.0
408.20	ND	ND	2.20	ND	ND	50.00	21.00	ND	ND	450.0	ND	450.0
408.30	ND	ND	3.40	ND	ND	23.00	23.00	ND	ND	410.0	ND	410.0
408.50	3.10	ND	3.00	ND	ND	8.70	24.00	ND	ND	410.0	ND	410.0
408.80	3.50	ND	5.10	ND	ND	ND	47.00	ND	ND	1110.0	590.0	520.0
408.90	6.10	ND	2.00	ND	ND	ND	18.00	ND	ND	330.0	ND	330.0
408.90	ND	ND	ND	ND	ND	ND	31.00	ND	ND	5000.0	ND	5000.0
409.00	6.70	ND	2.90	ND	ND	ND	39.00	ND	ND	700.0	ND	700.0
409.00	ND	ND	ND	ND	ND	ND	34.00	ND	ND	1500.0	ND	1500.0
410.00	7.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
411.00	3.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
413.00	4.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
414.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	NA	26.0
414.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.0	NA	34.0
414.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.0	NA	30.0
414.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.0	NA	66.0
414.00	6.60	ND	1.30	ND	ND	ND	0.33	ND	ND	85.0	ND	85.0
414.00	11.00	ND	ND	ND	ND	ND	ND	ND	ND	55.0	ND	55.0
414.00	1.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

RCM = Resident California Mussel  
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OYS = Oyster

RBM = Resident Bay Mussel  
FWC = Freshwater Clam  
BNC = Benthic Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected



TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
402.30	NA	NA	NA	ND	NA	ND	NA	ND
402.30	ND	NA	NA	ND	NA	ND	NA	ND
402.40	NA	NA	NA	NA	NA	NA	NA	640.0
403.00	NA	NA	NA	1.8	NA	ND	NA	ND
403.00	NA	NA	NA	ND	NA	ND	NA	ND
403.00	ND	NA	NA	ND	NA	ND	NA	ND
403.00	ND	NA	NA	NA	NA	ND	NA	ND
403.00	ND	NA	NA	NA	NA	ND	NA	ND
403.20	NA	NA	NA	NA	NA	NA	NA	27.0
404.00	NA	NA	NA	ND	NA	ND	NA	4500.0
404.00	NA	NA	NA	NA	NA	NA	NA	2200.0
404.00	NA	NA	NA	NA	NA	NA	NA	4500.0
404.00	NA	NA	NA	ND	NA	ND	NA	1100.0
404.00	ND	NA	NA	ND	NA	ND	NA	1300.0
404.00	ND	NA	NA	ND	NA	ND	NA	1200.0
404.00	ND	NA	NA	ND	NA	ND	NA	640.0
404.00	ND	NA	NA	ND	NA	ND	NA	1200.0
404.00	ND	NA	NA	NA	NA	ND	NA	1100.0
404.00	ND	NA	NA	NA	NA	ND	NA	290.0
404.00	ND	NA	NA	NA	NA	ND	NA	320.0
404.00	ND	NA	NA	NA	NA	ND	NA	540.0
404.00	ND	NA	NA	NA	NA	ND	NA	290.0
404.00	ND	NA	NA	NA	NA	ND	NA	1800.0
404.00	ND	NA	NA	NA	NA	ND	NA	87.0
404.00	ND	NA	NA	NA	NA	ND	NA	2200.0
407.10	ND	NA	NA	ND	NA	ND	NA	600.0
407.20	ND	NA	NA	ND	NA	ND	NA	7500.0
407.20	ND	NA	NA	NA	NA	ND	NA	300.0
407.30	ND	NA	NA	NA	NA	ND	NA	1200.0
407.30	ND	NA	NA	NA	NA	ND	NA	970.0
407.40	ND	NA	NA	ND	NA	ND	NA	8500.0
407.40	ND	NA	NA	NA	NA	ND	NA	5600.0
407.50	ND	NA	NA	ND	NA	ND	NA	23000.0
407.50	ND	NA	NA	NA	NA	ND	NA	8400.0
407.50	ND	NA	NA	NA	NA	ND	NA	4000.0
407.60	ND	NA	NA	ND	NA	ND	NA	5900.0
407.80	ND	NA	NA	NA	NA	ND	NA	2400.0
407.80	ND	NA	NA	NA	NA	ND	NA	1400.0
407.90	ND	NA	NA	NA	NA	ND	NA	1300.0
408.10	ND	NA	NA	NA	NA	ND	NA	1000.0
408.20	ND	NA	NA	NA	NA	ND	NA	3000.0
408.30	ND	NA	NA	NA	NA	ND	NA	2200.0
408.50	ND	NA	NA	NA	NA	ND	NA	1600.0
408.80	ND	NA	NA	NA	NA	ND	NA	12000.0
408.90	ND	NA	NA	NA	NA	ND	NA	8300.0
408.90	ND	NA	NA	NA	NA	ND	NA	1700.0
409.00	ND	NA	NA	NA	NA	ND	NA	18000.0
409.00	ND	NA	NA	NA	NA	ND	NA	62000.0
410.00	NA	NA	NA	ND	NA	ND	NA	ND
411.00	NA	NA	NA	ND	NA	ND	NA	ND
413.00	NA	NA	NA	ND	NA	ND	NA	ND
414.00	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	NA	NA	NA	NA	NA	NA
414.00	NA	NA	NA	ND	NA	ND	NA	ND
414.00	NA	NA	NA	ND	NA	ND	NA	ND
414.00	NA	NA	NA	ND	NA	ND	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
414.00	PACIFIC GROVE	RCM	02/29/84	ND	ND	13.4	ND	ND	7.9	5.5
414.00	PACIFIC GROVE	RCM	02/19/85	ND	ND	9.6	ND	ND	2.8	4.0
414.00	PACIFIC GROVE	RCM	02/25/86	ND	ND	9.8	ND	ND	3.3	4.1
414.00	PACIFIC GROVE	RCM	01/28/87	ND	ND	1.6	ND	ND	0.8	0.8
415.00	LOVER'S POINT	RCM	12/30/82	ND	6.0	20.2	ND	ND	11.0	5.3
416.00	HOPKINS	RCM	12/30/82	ND	3.2	21.0	ND	ND	12.0	5.0
419.00	C.G. JETTY S.ROCKS	RCM	12/30/82	ND	4.0	38.0	ND	ND	17.0	12.0
421.70	MONTEREY MARINA	TCM	02/10/87	NA	NA	NA	NA	NA	NA	NA
423.00	CARMEL BAY	RCM	07/18/77	NA	NA	NA	NA	NA	NA	NA
423.00	CARMEL BAY	RCM	08/19/78	NA	NA	NA	NA	NA	NA	NA
423.00	CARMEL BAY	RCM	12/13/78	NA	NA	NA	NA	NA	NA	NA
423.00	CARMEL BAY	RCM	10/04/82	ND	ND	9.5	ND	ND	6.1	1.9
424.00	SOBERANES POINT	RCM	07/20/77	NA	NA	NA	NA	NA	NA	NA
424.00	SOBERANES POINT	RCM	11/22/77	NA	NA	NA	NA	NA	NA	NA
424.00	SOBERANES POINT	RCM	07/21/78	NA	NA	NA	NA	NA	NA	NA
424.00	SOBERANES POINT	RCM	12/11/78	NA	NA	NA	NA	NA	NA	NA
424.00	SOBERANES POINT	RCM	01/11/83	ND	ND	8.7	ND	ND	7.0	1.7
425.00	J.P. BURNS	RCM	07/22/77	NA	NA	NA	NA	NA	NA	NA
425.00	J.P. BURNS	RCM	12/10/77	NA	NA	NA	NA	NA	NA	NA
425.00	J.P. BURNS	RCM	08/02/78	NA	NA	NA	NA	NA	NA	NA
425.00	J.P. BURNS	RCM	11/14/78	NA	NA	NA	NA	NA	NA	NA
425.00	J.P. BURNS	RCM	11/04/79	ND	ND	8.4	NA	NA	5.6	1.8
425.00	J.P. BURNS	RCM	02/20/81	ND	ND	12.5	NA	NA	7.2	2.5
425.00	J.P. BURNS	RCM	10/04/82	ND	ND	2.9	ND	ND	1.9	1.0
425.40	L.SAN ANT. BUOY	FWC	02/19/85	ND	ND	2.2	ND	ND	1.0	1.2
425.40	L.SAN ANT. BUOY	FWC	09/05/85	ND	ND	2.2	ND	ND	1.0	1.2
425.40	L.SAN ANT. BUOY	FWC	10/24/85	ND	ND	2.5	ND	ND	1.3	1.2
425.40	L.SAN ANT. BUOY	FWC	11/25/86	ND	ND	7.4	ND	ND	2.7	3.0
425.60	LAKE SAN ANTONIO	FWC	02/19/85	ND	ND	7.6	ND	ND	3.3	1.5
425.60	LAKE SAN ANTONIO	FWC	02/19/85	ND	ND	11.2	ND	ND	4.8	2.6
425.60	LAKE SAN ANTONIO	FWC	02/19/85	ND	ND	10.6	ND	ND	4.6	2.4
425.60	LAKE SAN ANTONIO	FWC	08/04/85	ND	ND	1.1	ND	ND	1.1	ND
425.60	LAKE SAN ANTONIO	FWC	10/24/85	ND	ND	ND	ND	ND	ND	ND
425.60	LAKE SAN ANTONIO	FWC	10/08/86	ND	ND	8.0	ND	ND	4.3	1.3
426.00	SALMON CREEK	RCM	07/22/77	NA	NA	NA	NA	NA	NA	NA
426.00	SALMON CREEK	RCM	11/28/77	NA	NA	NA	NA	NA	NA	NA
426.00	SALMON CREEK	RCM	07/08/78	NA	NA	NA	NA	NA	NA	NA
426.00	SALMON CREEK	RCM	11/14/78	NA	NA	NA	NA	NA	NA	NA
426.50	CAYUCOS PIER	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
426.50	CAYUCOS PIER	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
426.50	CAYUCOS PIER	TCM	09/18/85	NA	NA	NA	NA	NA	NA	NA
426.50	CAYUCOS PIER	TCM	09/30/86	NA	NA	NA	NA	NA	NA	NA
427.00	MORRO BAY UPPER	RBM	05/30/80	ND	ND	4.8	NA	NA	2.4	ND
427.00	MORRO BAY UPPER	TCM	12/14/80	ND	ND	14.8	NA	NA	8.1	3.3
428.50	MORRO BAY VIRG'S	RBM	03/30/79	NA	NA	NA	NA	NA	NA	NA
428.50	MORRO BAY VIRG'S	RBM	05/30/80	ND	ND	11.5	NA	NA	2.8	3.0
428.50	MORRO BAY VIRG'S	TCM	12/14/80	ND	ND	13.4	NA	NA	5.7	4.0
430.00	MONTANA DE ORO	RCM	12/14/82	ND	ND	7.3	ND	ND	2.9	2.6
430.00	MONTANA DE ORO	RCM	10/05/83	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	02/16/84	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	09/18/85	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	12/09/85	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	03/03/86	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	09/30/86	NA	NA	NA	NA	NA	NA	NA

RCM = Resident California Mussel  
TCM = Transplanted California Mussel  
OYS = Oyster

RBM = Resident Bay Mussel  
FWC = Freshwater Clam  
BNC = Bentnose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
414.00	ND	ND	ND	ND	ND	ND	65.1	ND	5.1	ND	50.0
414.00	ND	ND	2.8	ND	ND	ND	29.0	ND	ND	ND	29.0
414.00	ND	ND	2.4	ND	ND	ND	36.7	ND	ND	ND	32.0
414.00	ND	ND	ND	ND	ND	ND	39.1	ND	ND	ND	38.0
415.00	ND	ND	3.9	ND	ND	1.8	74.8	ND	6.0	ND	41.0
416.00	ND	ND	4.0	ND	ND	2.9	68.3	ND	7.3	ND	35.0
419.00	ND	ND	9.0	ND	ND	3.0	95.5	ND	14.0	ND	47.0
421.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	NA	NA	NA	NA	27.6	1.1	3.1	NA	16.0
423.00	NA	NA	NA	NA	NA	NA	35.5	2.8	7.2	NA	12.5
423.00	NA	NA	NA	NA	NA	NA	49.9	4.3	12.0	NA	32.0
423.00	ND	ND	1.5	ND	ND	2.1	28.3	ND	4.3	ND	24.0
424.00	NA	NA	NA	NA	NA	NA	20.3	1.1	2.0	NA	14.0
424.00	NA	NA	NA	NA	NA	NA	42.1	4.4	7.2	NA	23.0
424.00	NA	NA	NA	NA	NA	NA	23.7	4.3	6.4	NA	11.0
424.00	NA	NA	NA	NA	NA	NA	95.6	5.1	20.0	NA	58.0
424.00	ND	ND	ND	ND	ND	ND	25.0	ND	ND	ND	25.0
425.00	NA	NA	NA	NA	NA	NA	15.0	ND	ND	NA	15.0
425.00	NA	NA	NA	NA	NA	NA	58.4	1.7	6.0	NA	46.0
425.00	NA	NA	NA	NA	NA	NA	18.0	ND	12.0	NA	6.0
425.00	NA	NA	NA	NA	NA	NA	49.0	ND	31.0	NA	18.0
425.00	ND	NA	0.0	ND	NA	ND	27.2	ND	ND	1.2	26.0
425.00	1.1	NA	1.7	ND	NA	ND	27.0	ND	ND	ND	27.0
425.00	ND	ND	ND	ND	ND	ND	24.6	ND	4.6	ND	20.0
425.40	ND	ND	ND	ND	ND	ND	42.0	ND	ND	ND	42.0
425.40	ND	ND	ND	ND	ND	13.0	26.0	ND	ND	ND	26.0
425.40	ND	ND	ND	ND	ND	28.0	14.0	ND	ND	ND	14.0
425.40	ND	ND	1.7	ND	ND	31.0	31.0	ND	ND	ND	31.0
425.60	ND	ND	2.8	ND	ND	ND	39.0	ND	ND	ND	39.0
425.60	ND	ND	3.8	ND	ND	ND	49.0	ND	ND	ND	49.0
425.60	ND	ND	3.6	ND	ND	ND	48.0	ND	ND	ND	48.0
425.60	ND	ND	ND	ND	ND	29.0	35.0	ND	ND	ND	35.0
425.60	ND	ND	ND	ND	ND	32.0	19.0	ND	ND	ND	19.0
425.60	ND	ND	2.4	ND	ND	32.0	47.3	2.0	4.2	1.2	31.0
426.00	NA	NA	NA	NA	NA	NA	17.9	0.6	2.6	NA	13.0
426.00	NA	NA	NA	NA	NA	NA	33.3	0.1	4.4	NA	25.0
426.00	NA	NA	NA	NA	NA	NA	37.7	9.6	4.8	NA	21.0
426.00	NA	NA	NA	NA	NA	NA	26.0	ND	ND	NA	26.0
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
427.00	ND	NA	2.4	ND	NA	ND	87.0	ND	ND	2.4	79.0
427.00	1.3	NA	2.1	ND	NA	2.2	36.9	ND	21.0	ND	10.0
428.50	NA	NA	NA	NA	NA	NA	56.5	ND	9.9	NA	37.0
428.50	ND	NA	5.7	ND	NA	ND	146.0	ND	ND	6.0	140.0
428.50	1.0	NA	2.7	ND	NA	ND	113.0	5.0	16.0	ND	92.0
430.00	ND	ND	1.8	ND	ND	2.0	31.0	ND	ND	ND	31.0
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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OYS = Oyster

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FCM = Freshwater Clam  
BNC = Benthose Clam

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NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
414.00	ND	ND	ND	10.0	ND	18.0	ND	41.0	41.0	NA	NA	ND
414.00	ND	ND	ND	ND	ND	6.0	ND	28.0	28.0	NA	NA	ND
414.00	ND	ND	ND	4.7	ND	8.2	ND	31.0	31.0	ND	ND	ND
414.00	ND	ND	ND	1.1	ND	5.0	ND	6.7	6.7	ND	ND	ND
415.00	ND	ND	7.8	20.0	ND	4.1	ND	8.2	8.2	NA	NA	ND
416.00	ND	ND	7.0	19.0	ND	9.4	ND	8.2	8.2	NA	NA	ND
419.00	ND	ND	9.5	25.0	ND	6.0	ND	9.9	9.9	NA	NA	ND
421.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	1.1	6.3	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	ND	13.0	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	1.6	ND	NA	NA	NA	NA	NA	NA	NA	NA
423.00	ND	ND	ND	ND	ND	3.4	ND	1.6	1.6	NA	NA	ND
424.00	NA	NA	2.0	1.2	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	7.2	0.3	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	ND	2.0	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	2.5	10.0	NA	NA	NA	NA	NA	NA	NA	NA
424.00	ND	ND	ND	ND	ND	2.1	ND	3.3	3.3	NA	NA	ND
425.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	0.4	4.3	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
425.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
425.00	ND	ND	ND	ND	ND	2.5	ND	ND	ND	NA	NA	ND
425.00	ND	ND	ND	ND	ND	2.0	ND	ND	ND	NA	NA	ND
425.40	ND	ND	ND	ND	ND	6.3	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	2.6	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	3.7	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	7.9	ND	2.4	2.4	ND	ND	ND
425.60	ND	ND	ND	ND	ND	5.4	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	9.4	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	9.2	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	3.8	ND	2.1	2.1	ND	ND	ND
425.60	ND	ND	ND	ND	ND	3.9	ND	ND	ND	ND	ND	ND
425.60	ND	1.9	ND	7.0	ND	5.8	ND	ND	ND	ND	ND	ND
426.00	NA	NA	0.2	1.5	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	1.5	2.3	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	ND	2.3	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
427.00	ND	ND	1.2	4.4	ND	ND	ND	ND	ND	NA	NA	ND
427.00	ND	ND	ND	5.9	ND	8.0	ND	ND	ND	NA	NA	ND
428.50	NA	NA	2.7	6.9	NA	NA	NA	NA	NA	NA	NA	NA
428.50	ND	ND	ND	ND	ND	4.9	ND	ND	ND	NA	NA	ND
428.50	ND	ND	ND	ND	ND	5.1	ND	ND	ND	NA	NA	ND
430.00	ND	ND	ND	ND	ND	4.1	ND	ND	ND	NA	NA	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 12-8	PCB 1254
414.00	3.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
414.00	6.40	ND	0.80	ND	ND	ND	ND	ND	ND	ND	ND	ND
414.00	3.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
414.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	50.0	ND	50.0
415.00	4.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
416.00	5.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
419.00	5.00	ND	ND	ND	ND	ND	3.20	ND	ND	ND	ND	ND
421.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.0	NA	16.0
423.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.0	NA	29.0
423.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.0	NA	51.0
423.00	0.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
424.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	NA	18.0
424.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.0	NA	25.0
424.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.0	NA	22.0
424.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	57.0	NA	57.0
424.00	3.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0	NA	6.0
425.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.0	NA	27.0
425.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
425.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.0	NA	13.0
425.00	10.00	ND	0.89	ND	ND	ND	0.26	ND	ND	39.0	ND	39.0
425.00	7.20	ND	1.10	ND	ND	ND	ND	ND	ND	20.0	ND	20.0
425.00	1.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.40	1.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	20.0	ND	20.0
425.60	2.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.60	3.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.60	3.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
425.60	ND	ND	ND	ND	ND	ND	0.60	ND	ND	27.0	ND	27.0
426.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
426.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	NA	18.0
426.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.0	NA	9.0
426.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.0	NA	34.0
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
426.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
427.00	2.00	10.00	ND	ND	ND	ND	0.37	ND	ND	66.0	ND	66.0
427.00	6.30	ND	2.30	ND	ND	ND	ND	ND	ND	98.0	ND	98.0
428.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.0	NA	50.0
428.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	170.0	ND	170.0
428.50	4.60	ND	1.90	ND	ND	ND	ND	ND	ND	120.0	ND	120.0
430.00	7.00	ND	ND	ND	ND	ND	ND	ND	ND	45.0	ND	45.0
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.0	ND	22.0
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.0	ND	21.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
414.00	NA	NA	NA	ND	NA	ND	NA	ND
414.00	ND	NA	NA	ND	NA	ND	NA	ND
414.00	ND	NA	NA	NA	NA	ND	NA	ND
414.00	ND	NA	NA	NA	NA	ND	NA	ND
415.00	NA	NA	NA	ND	NA	ND	NA	ND
416.00	NA	NA	NA	ND	NA	ND	NA	ND
419.00	NA	NA	NA	ND	NA	ND	NA	ND
421.70	NA	NA	NA	NA	NA	NA	18420.0	NA
423.00	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	NA	NA	NA	NA	NA	NA
423.00	NA	NA	NA	ND	NA	ND	NA	ND
424.00	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	NA	NA	NA	NA	NA	NA
424.00	NA	NA	NA	ND	NA	ND	NA	ND
425.00	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	NA	NA	NA	NA	NA	NA
425.00	NA	NA	NA	ND	NA	ND	NA	ND
425.00	NA	NA	NA	ND	NA	ND	NA	ND
425.00	NA	NA	NA	ND	NA	ND	NA	ND
425.40	ND	NA	NA	ND	NA	ND	NA	ND
425.40	ND	NA	NA	NA	NA	ND	NA	ND
425.40	ND	NA	NA	NA	NA	ND	NA	ND
425.40	ND	NA	NA	NA	NA	ND	NA	ND
425.60	ND	NA	NA	ND	NA	ND	NA	ND
425.60	ND	NA	NA	ND	NA	ND	NA	ND
425.60	ND	NA	NA	ND	NA	ND	NA	ND
425.60	ND	NA	NA	ND	NA	ND	NA	ND
425.60	ND	NA	NA	NA	NA	ND	NA	ND
425.60	ND	NA	NA	NA	NA	ND	NA	ND
425.60	ND	NA	NA	NA	NA	ND	NA	ND
426.00	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	NA	NA	NA	NA	NA	NA
426.00	NA	NA	NA	NA	NA	NA	NA	NA
426.50	ND	NA	200.0	NA	NA	NA	NA	NA
426.50	ND	NA	NA	NA	NA	NA	NA	NA
426.50	ND	NA	NA	NA	NA	NA	NA	NA
426.50	ND	NA	0.2	NA	NA	NA	NA	NA
427.00	NA	NA	NA	5.5	NA	ND	NA	ND
427.00	NA	NA	NA	ND	NA	ND	NA	ND
428.50	NA	NA	NA	NA	NA	NA	NA	NA
428.50	NA	NA	NA	ND	NA	ND	NA	ND
428.50	NA	NA	NA	ND	NA	ND	NA	ND
430.00	NA	NA	NA	ND	NA	ND	NA	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA
430.00	ND	NA	ND	NA	NA	NA	NA	NA
430.00	ND	NA	NA	NA	NA	NA	NA	NA
430.00	ND	NA	NA	NA	NA	NA	NA	NA
430.00	ND	NA	NA	NA	NA	NA	NA	NA
430.00	ND	NA	2.0	NA	NA	NA	NA	NA
430.00	ND	NA	NA	NA	NA	NA	NA	NA
430.00	ND	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
430.00	MONTANA DE ORO	RCM	01/08/87	NA	NA	NA	NA	NA	NA	NA
430.00	MONTANA DE ORO	RCM	04/02/87	NA	NA	NA	NA	NA	NA	NA
430.10	MONTANA DE ORO SOUTH	RCM	07/23/77	NA	NA	NA	NA	NA	NA	NA
430.10	MONTANA DE ORO SOUTH	RCM	11/29/77	NA	NA	NA	NA	NA	NA	NA
430.10	MONTANA DE ORO SOUTH	RCM	08/01/78	NA	NA	NA	NA	NA	NA	NA
430.10	MONTANA DE ORO SOUTH	RCM	11/15/78	NA	NA	NA	NA	NA	NA	NA
433.00	N. DIABLO COVE	RCM	12/24/82	ND	ND	3.5	ND	ND	1.5	1.0
434.00	S. DIABLO COVE	RCM	12/19/82	ND	ND	6.2	ND	ND	2.8	2.4
434.00	S. DIABLO COVE	RCM	10/05/83	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	02/16/84	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	10/01/86	NA	NA	NA	NA	NA	NA	NA
434.00	S. DIABLO COVE	RCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	12/14/82	ND	ND	4.7	ND	ND	2.0	1.6
435.00	INTAKE COVE	RCM	10/05/83	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	02/16/84	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	10/01/86	NA	NA	NA	NA	NA	NA	NA
435.00	INTAKE COVE	RCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	01/07/83	ND	ND	18.1	ND	ND	4.7	3.4
436.00	PECHO ROCK	RCM	10/05/83	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	02/16/84	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	10/01/86	NA	NA	NA	NA	NA	NA	NA
436.00	PECHO ROCK	RCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	10/05/83	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	02/16/84	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	09/18/85	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	03/03/86	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	09/30/86	NA	NA	NA	NA	NA	NA	NA
437.00	POINT SAN LUIS	RCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
438.00	AVILA	RCM	12/14/82	ND	ND	13.8	ND	ND	4.9	5.3
438.00	AVILA	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
438.00	AVILA	RCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
438.00	AVILA	RCM	09/18/85	NA	NA	NA	NA	NA	NA	NA
438.00	AVILA	RCM	03/03/86	NA	NA	NA	NA	NA	NA	NA
438.00	AVILA	RCM	09/30/86	NA	NA	NA	NA	NA	NA	NA
440.00	LION ROCK TRANS	TCM	05/03/83	ND	ND	6.4	ND	ND	3.0	2.0
440.00	LION ROCK TRANS	TCM	03/13/85	NA	NA	NA	NA	NA	NA	NA
440.00	LION ROCK TRANS	TCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
440.00	LION ROCK TRANS	TCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
441.00	LION/DIABLO TRANS	TCM	05/03/83	ND	ND	4.6	ND	ND	2.4	1.2
441.00	LION/DIABLO TRANS	TCM	12/06/83	NA	NA	NA	NA	NA	NA	NA
441.00	LION/DIABLO TRANS	TCM	04/23/84	NA	NA	NA	NA	NA	NA	NA
441.00	LION/DIABLO TRANS	TCM	03/13/85	NA	NA	NA	NA	NA	NA	NA
441.00	LION/DIABLO TRANS	TCM	03/04/86	NA	NA	NA	NA	NA	NA	NA

RCM = Resident California Mussel

TCM = Transplanted California Mussel

OYS = Oyster

RBM = Resident Bay Mussel

FWC = Freshwater Clam

BNC = Bentnose Clam

LNC = Littleneck Clam

NA = Not Analyzed

ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.10	NA	NA	NA	NA	NA	NA	22.8	2.2	0.9	NA	19.0
430.10	NA	NA	NA	NA	NA	NA	42.9	1.2	5.7	NA	31.0
430.10	NA	NA	NA	NA	NA	NA	46.1	3.5	5.4	NA	31.0
430.10	NA	NA	NA	NA	NA	NA	17.8	0.5	4.5	NA	12.0
433.00	ND	ND	1.0	ND	ND	1.8	32.0	ND	ND	ND	32.0
434.00	ND	ND	1.0	ND	ND	1.7	33.2	ND	3.2	ND	30.0
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	ND	ND	1.1	ND	ND	1.9	40.8	ND	ND	ND	32.0
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	ND	ND	10.0	ND	ND	2.7	71.0	ND	ND	4.5	58.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	ND	ND	3.6	ND	ND	3.1	50.0	ND	ND	ND	50.0
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	ND	ND	1.4	ND	ND	1.8	21.2	ND	3.2	ND	18.0
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	ND	ND	1.0	ND	ND	ND	14.0	ND	ND	ND	14.0
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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OYS = Oyster

RSM = Resident Bay Mussel  
FWC = Freshwater Clam  
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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
430.10	NA	NA	0.6	0.6	NA	NA	NA	NA	NA	NA	NA	NA
430.10	NA	NA	0.6	4.4	NA	NA	NA	NA	NA	NA	NA	NA
430.10	NA	NA	0.6	5.6	NA	NA	NA	NA	NA	NA	NA	NA
430.10	NA	NA	0.8	ND	NA	NA	NA	NA	NA	NA	NA	NA
433.00	ND	ND	ND	ND	ND	1.8	ND	ND	ND	NA	NA	ND
434.00	ND	ND	ND	ND	ND	1.2	ND	ND	ND	NA	NA	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	ND	8.8	ND	ND	ND	2.9	ND	ND	ND	NA	NA	ND
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	ND	8.5	ND	ND	ND	8.1	ND	ND	ND	NA	NA	ND
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	ND	ND	ND	ND	ND	6.3	ND	ND	ND	NA	NA	ND
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	ND	ND	ND	ND	ND	7.5	ND	1.9	1.9	NA	NA	ND
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	ND	ND	ND	ND	ND	5.0	ND	ND	ND	NA	NA	ND
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 1248	PCB 1254
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
430.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
430.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0	NA	6.0
430.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.0	NA	27.0
430.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	NA	18.0
433.00	4.10	ND	ND	ND	ND	ND	ND	ND	ND	62.0	ND	62.0
434.00	4.60	ND	ND	ND	ND	ND	ND	ND	ND	81.0	ND	81.0
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	28.0	ND	28.0
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.0	ND	40.0
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
434.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
435.00	3.90	ND	ND	ND	ND	ND	ND	ND	ND	78.0	ND	78.0
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	ND	19.0
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	24.0	ND	24.0
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	62.0	ND	62.0
435.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.0	ND	31.0
436.00	12.00	ND	ND	ND	ND	ND	ND	ND	ND	290.0	ND	290.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.0	ND	40.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	38.0	ND	38.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.0	ND	50.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	98.0	ND	98.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	71.0	ND	71.0
436.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	46.0	ND	46.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	36.0	ND	36.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	ND	26.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	ND	26.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.0	ND	12.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	ND	19.0
437.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	63.0	ND	63.0
438.00	5.00	ND	ND	ND	ND	ND	ND	ND	ND	300.0	ND	300.0
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	ND	26.0
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.0	ND	20.0
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	ND	17.0
438.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.0	ND	50.0
440.00	4.90	ND	ND	ND	ND	ND	ND	ND	ND	23.0	ND	23.0
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
440.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	4.20	ND	ND	ND	ND	ND	ND	ND	ND	23.0	ND	23.0
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	ND	18.0
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.0	ND	33.0
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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OYS = Oyster

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FWC = Freshwater Clam  
BNC = Benthose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected



TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
441.00	LION/DIABLO TRANS	TCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
442.00	N.DIABLO COVE TRANS	TCM	03/13/85	NA	NA	NA	NA	NA	NA	NA
442.00	N.DIABLO COVE TRANS	TCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	05/03/83	ND	ND	4.5	ND	ND	2.2	1.2
443.00	S.DIABLO COVE TRANS	TCM	12/06/83	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	04/23/84	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	10/01/86	NA	NA	NA	NA	NA	NA	NA
443.00	S.DIABLO COVE TRANS	TCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	02/28/84	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	04/23/84	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	03/04/86	NA	NA	NA	NA	NA	NA	NA
444.00	INTAKE COVE TRANS	TCM	04/03/87	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	05/03/83	ND	ND	9.0	ND	ND	4.0	1.6
445.00	SAN LUIS HAR. TRANS	TCM	12/06/83	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	04/23/84	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	09/19/85	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	03/03/86	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	10/01/86	NA	NA	NA	NA	NA	NA	NA
445.00	SAN LUIS HAR. TRANS	TCM	04/02/87	NA	NA	NA	NA	NA	NA	NA
449.00	POINT ARGUELLO	RCM	07/23/77	NA	NA	NA	NA	NA	NA	NA
449.00	POINT ARGUELLO	RCM	11/30/77	NA	NA	NA	NA	NA	NA	NA
449.00	POINT ARGUELLO	RCM	08/03/78	NA	NA	NA	NA	NA	NA	NA
449.00	POINT ARGUELLO	RCM	11/28/78	NA	NA	NA	NA	NA	NA	NA
450.00	POINT CONCEPTION	RCM	07/25/77	NA	NA	NA	NA	NA	NA	NA
450.00	POINT CONCEPTION	RCM	12/01/77	NA	NA	NA	NA	NA	NA	NA
450.00	POINT CONCEPTION	RCM	08/03/78	NA	NA	NA	NA	NA	NA	NA
450.00	POINT CONCEPTION	RCM	11/30/78	NA	NA	NA	NA	NA	NA	NA
500.00	SAN MIGUEL I WEST	RCM	08/01/77	NA	NA	NA	NA	NA	NA	NA
500.00	SAN MIGUEL I WEST	RCM	12/03/77	NA	NA	NA	NA	NA	NA	NA
500.00	SAN MIGUEL I WEST	RCM	08/15/78	NA	NA	NA	NA	NA	NA	NA
500.00	SAN MIGUEL I WEST	RCM	11/18/78	NA	NA	NA	NA	NA	NA	NA
501.00	SAN MIGUEL I EAST	RCM	07/23/77	NA	NA	NA	NA	NA	NA	NA
501.00	SAN MIGUEL I EAST	RCM	12/03/77	NA	NA	NA	NA	NA	NA	NA
501.00	SAN MIGUEL I EAST	RCM	08/15/78	NA	NA	NA	NA	NA	NA	NA
501.00	SAN MIGUEL I EAST	RCM	11/18/78	NA	NA	NA	NA	NA	NA	NA
502.00	SANTA CRUZ I	RCM	08/02/77	NA	NA	NA	NA	NA	NA	NA
502.00	SANTA CRUZ I	RCM	12/04/77	NA	NA	NA	NA	NA	NA	NA
502.00	SANTA CRUZ I	RCM	08/15/78	NA	NA	NA	NA	NA	NA	NA
502.00	SANTA CRUZ I	RCM	12/16/78	NA	NA	NA	NA	NA	NA	NA
503.00	ANACAPA I	RCM	08/02/77	NA	NA	NA	NA	NA	NA	NA
503.00	ANACAPA I	RCM	12/04/77	NA	NA	NA	NA	NA	NA	NA
503.00	ANACAPA I	RCM	08/14/78	NA	NA	NA	NA	NA	NA	NA
503.00	ANACAPA I	RCM	11/15/78	NA	NA	NA	NA	NA	NA	NA
503.00	ANACAPA I	TCM	05/13/80	ND	ND	9.1	NA	NA	4.8	2.8
503.00	ANACAPA I	TCM	11/11/80	ND	ND	13.1	NA	NA	6.3	4.4
504.00	SANTA BARBARA I	RCM	07/27/77	NA	NA	NA	NA	NA	NA	NA
504.00	SANTA BARBARA I	RCM	12/06/77	NA	NA	NA	NA	NA	NA	NA
504.00	SANTA BARBARA I	RCM	08/23/78	NA	NA	NA	NA	NA	NA	NA
504.00	SANTA BARBARA I	RCM	12/20/78	NA	NA	NA	NA	NA	NA	NA
505.00	CHANNEL I. HARBOR	TCM	11/11/80	ND	9.7	72.2	NA	NA	28.0	22.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	ND	ND	1.1	ND	ND	ND	13.0	ND	ND	ND	13.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	ND	ND	3.4	ND	ND	2.0	59.0	ND	9.0	ND	39.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	72.3	1.1	5.0	NA	60.0
449.00	NA	NA	NA	NA	NA	NA	24.0	ND	ND	NA	24.0
449.00	NA	NA	NA	NA	NA	NA	28.3	6.3	8.9	NA	8.0
449.00	NA	NA	NA	NA	NA	NA	52.9	3.2	ND	NA	38.0
450.00	NA	NA	NA	NA	NA	NA	41.9	1.5	4.8	NA	30.0
450.00	NA	NA	NA	NA	NA	NA	18.1	0.2	1.9	NA	15.0
450.00	NA	NA	NA	NA	NA	NA	64.3	7.5	18.0	NA	37.0
450.00	NA	NA	NA	NA	NA	NA	99.9	5.2	18.0	NA	73.0
500.00	NA	NA	NA	NA	NA	NA	441.9	1.0	6.0	NA	430.0
500.00	NA	NA	NA	NA	NA	NA	248.5	8.0	11.0	NA	220.0
500.00	NA	NA	NA	NA	NA	NA	369.5	8.9	24.0	NA	330.0
500.00	NA	NA	NA	NA	NA	NA	160.3	1.4	9.0	NA	140.0
501.00	NA	NA	NA	NA	NA	NA	74.5	1.1	1.1	NA	70.0
501.00	NA	NA	NA	NA	NA	NA	26.5	0.1	0.8	NA	25.0
501.00	NA	NA	NA	NA	NA	NA	58.4	6.0	15.0	NA	29.0
501.00	NA	NA	NA	NA	NA	NA	39.3	2.0	6.6	NA	29.0
502.00	NA	NA	NA	NA	NA	NA	41.6	0.8	2.3	NA	34.0
502.00	NA	NA	NA	NA	NA	NA	38.7	0.7	3.2	NA	18.0
502.00	NA	NA	NA	NA	NA	NA	23.8	3.8	8.0	NA	12.0
502.00	NA	NA	NA	NA	NA	NA	19.6	1.4	4.1	NA	13.0
503.00	NA	NA	NA	NA	NA	NA	19.0	1.2	2.5	NA	10.0
503.00	NA	NA	NA	NA	NA	NA	27.3	0.5	3.7	NA	16.0
503.00	NA	NA	NA	NA	NA	NA	41.8	4.8	15.0	NA	22.0
503.00	NA	NA	NA	NA	NA	NA	32.0	ND	20.0	NA	12.0
503.00	ND	NA	1.5	ND	NA	ND	28.8	ND	4.5	ND	23.0
503.00	ND	NA	2.4	ND	NA	ND	57.4	ND	7.6	3.7	42.0
504.00	NA	NA	NA	NA	NA	NA	47.5	0.5	3.3	NA	39.0
504.00	NA	NA	NA	NA	NA	NA	39.8	0.8	2.5	NA	30.0
504.00	NA	NA	NA	NA	NA	NA	30.5	ND	9.6	NA	6.9
504.00	NA	NA	NA	NA	NA	NA	16.7	ND	4.1	NA	11.0
505.00	2.2	NA	20.0	ND	NA	ND	481.6	21.0	100.0	5.6	290.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	ND	ND	ND	ND	ND	6.3	ND	ND	ND	NA	NA	ND
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	ND	11.0	ND	ND	ND	3.4	ND	1.2	1.2	NA	NA	ND
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	5.0	1.2	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	ND	5.1	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	2.4	9.3	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	0.4	5.2	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	0.4	0.6	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	ND	1.8	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	3.7	ND	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	1.7	3.2	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	8.0	1.5	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	ND	6.6	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	1.5	8.4	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	1.1	1.2	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	0.1	0.5	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	ND	8.4	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	1.7	ND	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	0.6	3.9	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	9.3	7.5	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	1.1	ND	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	0.9	4.4	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	0.5	6.5	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	ND
503.00	ND	ND	1.3	ND	ND	ND	ND	ND	ND	NA	NA	ND
503.00	ND	ND	ND	4.1	ND	5.6	ND	ND	ND	NA	NA	ND
504.00	NA	NA	0.1	4.6	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	0.6	5.9	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	ND	14.0	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	1.6	ND	NA	NA	NA	NA	NA	NA	NA	NA
505.00	ND	16.0	ND	49.0	ND	18.0	ND	ND	ND	NA	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 12-48	PCB 1254
441.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
442.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
443.00	3.40	ND	ND	ND	ND	ND	ND	ND	ND	26.0	ND	26.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.0	ND	25.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.0	ND	31.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.0	ND	10.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	ND	18.0
443.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	36.0	ND	36.0
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	25.0	ND	25.0
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.0	ND	34.0
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.0	ND	40.0
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	ND	26.0
444.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	56.0	ND	56.0
445.00	4.10	ND	ND	ND	ND	ND	ND	ND	ND	111.0	ND	111.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	250.0	ND	250.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.0	ND	74.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	90.0	ND	90.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	29.0	ND	29.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	150.0	ND	150.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.0	ND	39.0
445.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	150.0	ND	150.0
449.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.0	NA	20.0
449.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	26.0	NA	26.0
449.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	NA	17.0
449.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	36.0	NA	36.0
450.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.0	NA	11.0
450.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.0	NA	30.0
450.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND
450.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.0	NA	66.0
500.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	160.0	NA	160.0
500.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	120.0	NA	120.0
500.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	190.0	NA	190.0
500.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	120.0	NA	120.0
501.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	60.0	NA	60.0
501.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	NA	17.0
501.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	24.0	NA	24.0
501.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.0	NA	15.0
502.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.0	NA	13.0
502.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.0	NA	11.0
502.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.0	NA	21.0
502.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
503.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA	5.0
503.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.0	NA	16.0
503.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.0	NA	14.0
503.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	NA	17.0
503.00	ND	ND	ND	ND	ND	ND	0.18	ND	ND	ND	ND	ND
503.00	9.10	ND	ND	ND	ND	ND	ND	ND	ND	36.0	ND	36.0
504.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.0	NA	16.0
504.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	36.0	NA	36.0
504.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.0	NA	18.0
504.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.0	NA	16.0
505.00	4.30	1.70	1.70	ND	ND	ND	ND	ND	ND	770.0	ND	770.0

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
441.00	NA	NA	0.1	NA	NA	NA	NA	NA
442.00	NA	NA	100.0	NA	NA	NA	NA	NA
442.00	NA	NA	3.0	NA	NA	NA	NA	NA
443.00	NA	NA	NA	ND	NA	ND	NA	ND
443.00	NA	NA	NA	NA	NA	NA	NA	NA
443.00	NA	NA	NA	NA	NA	NA	NA	NA
443.00	ND	NA	NA	NA	NA	NA	NA	NA
443.00	ND	NA	NA	NA	NA	NA	NA	NA
443.00	ND	NA	7.3	NA	NA	NA	NA	NA
443.00	ND	NA	NA	NA	NA	NA	NA	NA
443.00	ND	NA	0.2	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA
444.00	NA	NA	NA	NA	NA	NA	NA	NA
444.00	ND	NA	NA	NA	NA	NA	NA	NA
444.00	ND	NA	200.0	NA	NA	NA	NA	NA
444.00	ND	NA	NA	NA	NA	NA	NA	NA
444.00	ND	NA	7.3	NA	NA	NA	NA	NA
444.00	ND	NA	0.2	NA	NA	NA	NA	NA
445.00	NA	NA	NA	ND	NA	ND	NA	ND
445.00	NA	NA	NA	NA	NA	NA	NA	NA
445.00	NA	NA	NA	NA	NA	NA	NA	NA
445.00	ND	NA	ND	NA	NA	NA	NA	NA
445.00	ND	NA	NA	NA	NA	NA	NA	NA
445.00	ND	NA	4.0	NA	NA	NA	NA	NA
445.00	ND	NA	NA	NA	NA	NA	NA	NA
445.00	ND	NA	0.1	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	NA	NA
449.00	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	NA	NA	NA	NA	NA	NA
450.00	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	NA	NA	NA	NA	NA	NA
500.00	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	NA	NA	NA	NA	NA	NA
501.00	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	NA	NA	NA	NA	NA	NA
502.00	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	NA	NA	NA	NA	NA	NA
503.00	NA	NA	NA	ND	NA	ND	NA	ND
503.00	NA	NA	NA	ND	NA	ND	NA	ND
504.00	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	NA	NA	NA	NA	NA	NA
504.00	NA	NA	NA	NA	NA	NA	NA	NA
505.00	NA	NA	NA	ND	NA	ND	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
505.00	CHANNEL I. HARBOR	RBM	02/08/82	ND	7.9	38.0	NA	NA	8.6	11.0
505.20	CHANNEL IS. HARBOR	TCM	12/31/86	ND	ND	85.0	ND	ND	13.0	11.0
506.00	PORT HUENEME	TCM	05/13/80	ND	ND	38.9	NA	NA	16.0	16.0
506.00	PORT HUENEME	TCM	11/11/80	ND	ND	39.4	NA	NA	19.0	12.0
506.00	PORT HUENEME	RBM	02/08/82	ND	ND	50.6	NA	NA	12.0	15.0
506.10	PORT HUENEME WHARF B	TCM	12/30/85	ND	ND	37.0	ND	ND	12.0	10.0
506.10	PORT HUENEME WHARF B	TCM	12/31/87	NA	NA	NA	NA	NA	NA	NA
506.20	PORT HUENEME WHARF 1	TCM	12/30/85	ND	ND	36.5	ND	ND	7.9	9.3
506.20	PORT HUENEME WHARF 1	TCM	12/31/86	ND	ND	52.0	ND	ND	15.0	15.0
507.00	POINT MUGU	RCM	07/24/77	NA	NA	NA	NA	NA	NA	NA
507.00	POINT MUGU	RCM	12/02/77	NA	NA	NA	NA	NA	NA	NA
507.00	POINT MUGU	RCM	08/04/78	NA	NA	NA	NA	NA	NA	NA
507.00	POINT MUGU	RCM	11/16/78	NA	NA	NA	NA	NA	NA	NA
507.10	MUGU LAGOON L ST	TCM	12/31/86	ND	ND	132.5	ND	ND	56.0	29.0
507.20	MUGU LAGOON LAG. RD.	TCM	12/30/85	ND	ND	108.8	1.4	ND	38.0	29.0
507.20	MUGU LAGOON LAG. RD.	TCM	12/31/86	ND	ND	202.9	4.1	1.8	84.0	58.0
507.30	MUGU LAGOON CALL. CR	TCM	12/30/85	ND	ND	227.9	4.9	3.9	77.0	66.0
507.30	MUGU LAGOON CALL. CR	TCM	12/31/86	ND	ND	204.5	4.9	4.6	87.0	63.0
507.80	REVOLON SLOUGH	FWC	12/31/86	ND	ND	2178.0	58.0	120.0	930.0	120.0
554.00	MARINA DEL REY PAT.	TCM	12/30/85	ND	ND	530.0	ND	ND	180.0	150.0
555.00	MARINA DEL REY BAS.G	TCM	12/30/85	ND	ND	235.4	3.5	ND	76.0	65.0
555.00	MARINA DEL REY BAS.G	TCM	12/31/86	ND	ND	193.1	2.7	ND	80.0	45.0
556.00	MARINA DEL REY BAS.E	TCM	12/30/85	ND	ND	394.9	6.2	1.8	110.0	96.0
556.00	MARINA DEL REY BAS.E	TCM	12/31/86	ND	ND	257.1	6.9	ND	96.0	78.0
557.00	MARINA DEL REY BALN.	TCM	12/30/85	ND	ND	103.0	4.3	2.7	32.0	27.0
557.00	MARINA DEL REY BALN.	TCM	12/31/86	ND	6.0	90.1	ND	ND	35.0	28.0
601.00	LA-LB NATIONAL STEEL	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
601.00	LA-LB NATIONAL STEEL	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
601.00	LA-LB NATIONAL STEEL	TCM	02/19/85	ND	ND	97.3	2.4	ND	29.0	28.0
601.00	LA-LB NATIONAL STEEL	TCM	12/31/85	ND	ND	62.7	ND	ND	18.0	18.0
601.00	LA-LB NATIONAL STEEL	TCM	12/30/86	ND	ND	99.0	ND	ND	60.0	39.0
602.00	LA-LB WEST BASIN	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
602.00	LA-LB WEST BASIN	TCM	02/19/85	ND	ND	107.5	3.5	2.0	31.0	30.0
602.00	LA-LB WEST BASIN	TCM	12/31/85	ND	ND	74.4	2.4	ND	22.0	21.0
602.00	LA-LB WEST BASIN	TCM	12/30/86	ND	ND	49.0	ND	ND	15.0	17.0
602.50	LA-LB TODD SHIPYARDS	TCM	02/19/85	ND	ND	103.8	3.4	1.4	33.0	28.0
602.50	LA-LB TODD SHIPYARDS	TCM	12/31/85	ND	ND	55.4	ND	ND	12.0	15.0
602.80	BERTH 49	TCM	12/30/86	ND	ND	37.2	ND	ND	18.0	10.0
603.00	LA-LB BERTH 151	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
603.00	LA-LB BERTH 151	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
603.00	LA-LB BERTH 151	TCM	02/19/85	ND	ND	63.0	2.0	ND	20.0	18.0
603.00	LA-LB BERTH 151	TCM	12/31/85	ND	ND	42.5	1.1	ND	12.0	13.0
603.60	SLIP 240	TCM	12/30/86	ND	ND	35.0	ND	ND	9.3	9.7
603.80	WEST CHANNEL	TCM	12/30/86	ND	ND	75.6	1.9	0.7	32.0	20.0
604.00	GATX	RBM	11/12/80	NA	NA	NA	NA	NA	NA	NA
604.00	GATX	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
604.00	GATX	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
604.00	GATX	TCM	12/31/85	ND	ND	23.9	ND	ND	5.2	7.0
605.00	CABRILLO PIER	RBM	03/30/79	NA	NA	NA	NA	NA	NA	NA
605.00	CABRILLO PIER	RBM	11/03/79	0.4	ND	63.0	NA	NA	20.0	23.0
605.00	CABRILLO PIER	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
605.00	CABRILLO PIER	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
606.00	OUTER FISH HARBOR	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
606.20	FISH HARBOR	TCM	12/30/86	ND	ND	38.0	ND	ND	11.0	10.0
607.00	TERMINAL ISLAND	RBM	12/11/80	ND	21.0	75.1	NA	NA	21.0	24.0
607.00	TERMINAL ISLAND	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
607.00	TERMINAL ISLAND	TCM	12/31/85	ND	ND	25.4	ND	ND	6.0	8.4

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
505.00	1.4	ND	17.0	ND	NA	ND	482.0	17.0	94.0	15.0	240.0
505.20	ND	24.0	37.0	ND	ND	ND	2035.5	ND	8.5	17.0	1800.0
506.00	ND	NA	6.9	ND	NA	ND	609.0	15.0	130.0	22.0	340.0
506.00	ND	NA	8.4	ND	NA	ND	391.0	11.0	130.0	7.2	200.0
506.00	2.6	ND	21.0	ND	NA	ND	790.0	48.0	330.0	ND	260.0
506.10	ND	4.0	11.0	ND	ND	2.3	251.0	14.0	64.0	10.0	95.0
506.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
506.20	ND	9.3	10.0	ND	ND	ND	285.7	21.0	96.0	10.0	110.0
506.20	ND	ND	22.0	ND	ND	2.5	548.0	50.0	200.0	50.0	130.0
507.00	NA	NA	NA	NA	NA	NA	126.3	10.0	23.0	NA	83.0
507.00	NA	NA	NA	NA	NA	NA	74.2	ND	ND	NA	70.0
507.00	NA	NA	NA	NA	NA	NA	304.0	20.0	65.0	NA	180.0
507.00	NA	NA	NA	NA	NA	NA	59.8	2.3	15.0	NA	38.0
507.10	7.5	ND	40.0	19.0	ND	76.0	1888.1	57.0	140.0	16.0	1600.0
507.20	3.4	16.0	21.0	ND	ND	77.0	1437.0	54.0	250.0	26.0	940.0
507.20	ND	ND	55.0	ND	ND	28.0	4127.0	130.0	360.0	28.0	3300.0
507.30	7.1	ND	69.0	8.2	ND	110.0	3008.0	60.0	210.0	42.0	1900.0
507.30	ND	ND	45.0	ND	ND	110.0	4084.0	110.0	270.0	31.0	3300.0
507.80	ND	310.0	640.0	ND	ND	4400.0	44100.0	ND	3500.0	460.0	30000.0
554.00	ND	ND	200.0	13.0	ND	3.2	1261.0	49.0	190.0	51.0	870.0
555.00	5.9	28.0	57.0	ND	ND	ND	354.4	16.0	51.0	22.0	240.0
555.00	4.5	6.9	54.0	ND	ND	NA	443.0	23.0	62.0	13.0	250.0
556.00	9.9	61.0	110.0	ND	ND	ND	1023.0	34.0	160.0	27.0	480.0
556.00	ND	ND	77.0	ND	ND	NA	778.7	44.0	ND	47.0	570.0
557.00	ND	12.0	25.0	ND	ND	ND	101.2	ND	16.0	9.2	68.0
557.00	2.1	ND	25.0	4.2	ND	ND	130.2	6.9	21.0	6.3	70.0
601.00	NA	NA	NA	NA	NA	NA	1358.0	72.0	540.0	40.0	520.0
601.00	NA	NA	NA	NA	NA	NA	1925.0	97.0	530.0	44.0	900.0
601.00	1.9	13.0	23.0	ND	ND	ND	799.0	41.0	190.0	49.0	430.0
601.00	ND	6.7	20.0	ND	ND	ND	585.0	27.0	72.0	47.0	300.0
601.00	ND	ND	ND	ND	ND	NA	827.0	51.0	130.0	28.0	500.0
602.00	NA	NA	NA	NA	NA	NA	1602.0	55.0	610.0	120.0	660.0
602.00	ND	15.0	26.0	13.0	ND	ND	774.7	38.0	190.0	49.0	440.0
602.00	ND	10.0	19.0	ND	ND	ND	661.1	30.0	140.0	54.0	390.0
602.00	ND	ND	17.0	ND	ND	NA	476.0	39.0	58.0	11.0	320.0
602.50	ND	14.0	24.0	10.0	ND	ND	740.4	36.0	180.0	48.0	430.0
602.50	ND	6.4	18.0	ND	ND	ND	553.0	14.0	46.0	54.0	360.0
602.80	ND	ND	9.2	ND	ND	ND	532.6	11.0	23.0	ND	460.0
603.00	NA	NA	NA	NA	NA	NA	1111.0	41.0	300.0	81.0	560.0
603.00	NA	NA	NA	NA	NA	NA	1163.0	54.0	310.0	46.0	610.0
603.00	ND	9.0	14.0	ND	ND	ND	791.0	29.0	150.0	49.0	480.0
603.00	ND	7.4	11.0	ND	ND	ND	811.8	21.0	74.0	56.0	600.0
603.00	ND	ND	16.0	ND	ND	NA	755.0	19.0	44.0	44.0	600.0
603.00	ND	ND	17.0	ND	ND	ND	306.0	11.0	18.0	ND	230.0
604.00	NA	NA	NA	NA	NA	NA	2460.0	100.0	480.0	110.0	1500.0
604.00	NA	NA	NA	NA	NA	NA	1939.0	51.0	430.0	110.0	1100.0
604.00	NA	NA	NA	NA	NA	NA	1610.0	60.0	150.0	110.0	840.0
604.00	ND	2.3	8.8	ND	ND	ND	500.9	7.4	25.0	55.0	360.0
605.00	NA	NA	NA	NA	NA	NA	545.0	47.0	150.0	NA	230.0
605.00	ND	NA	20.0	ND	NA	NA	1358.0	42.0	130.0	120.0	970.0
605.00	NA	NA	NA	NA	NA	NA	1031.5	20.0	81.0	86.0	760.0
605.00	NA	NA	NA	NA	NA	NA	875.0	22.0	70.0	66.0	670.0
606.00	NA	NA	NA	NA	NA	NA	958.1	19.0	80.0	1.1	770.0
606.20	ND	ND	17.0	ND	ND	ND	527.0	19.0	51.0	52.0	350.0
607.00	8.1	NA	22.0	ND	NA	ND	876.0	29.0	200.0	ND	470.0
607.00	NA	NA	NA	NA	NA	NA	837.2	13.0	44.0	1.1	720.0
607.00	ND	1.8	9.2	ND	ND	ND	852.8	5.8	17.0	86.0	690.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
505.00	ND	10.0	22.0	84.0	ND	1.0	ND	2.2	2.2	NA	NA	ND
505.20	ND	34.0	36.0	140.0	ND	29.0	ND	36.0	36.0	ND	ND	ND
506.00	ND	ND	17.0	85.0	ND	4.8	ND	2.3	2.3	NA	NA	ND
506.00	ND	ND	8.8	34.0	ND	11.0	ND	11.0	11.0	NA	NA	ND
506.00	12.0	33.0	24.0	83.0	ND	3.0	ND	3.0	3.0	NA	NA	ND
506.10	ND	58.0	ND	10.0	ND	5.0	ND	7.2	7.2	ND	ND	ND
506.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
506.20	ND	39.0	ND	9.7	ND	2.9	ND	6.1	6.1	ND	ND	ND
506.20	18.0	17.0	26.0	57.0	ND	5.2	ND	4.7	4.7	ND	ND	ND
507.00	NA	NA	0.3	10.0	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	ND	4.2	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	ND	39.0	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	4.5	ND	NA	NA	NA	NA	NA	NA	NA	NA
507.10	ND	8.1	22.0	45.0	ND	62.0	14.0	639.0	418.0	71.0	150.0	ND
507.20	ND	40.0	17.0	110.0	ND	3.5	ND	120.0	120.0	ND	ND	ND
507.20	ND	29.0	100.0	180.0	ND	30.0	8.6	540.0	370.0	73.0	97.0	ND
507.30	ND	36.0	140.0	620.0	ND	40.0	35.0	260.0	150.0	68.0	42.0	ND
507.30	ND	17.0	16.0	340.0	ND	73.0	14.0	880.0	540.0	160.0	180.0	ND
507.80	ND	340.0	ND	9800.0	380.0	490.0	190.0	16820.0	12800.0	3200.0	820.0	27.0
554.00	40.0	ND	ND	61.0	ND	160.0	ND	4.2	4.2	NA	NA	ND
555.00	ND	ND	5.4	20.0	ND	52.0	ND	ND	ND	NA	NA	ND
555.00	14.0	18.0	48.0	15.0	NA	NA	NA	NA	NA	NA	NA	NA
556.00	ND	73.0	49.0	200.0	ND	63.0	ND	ND	ND	NA	NA	ND
556.00	15.0	8.7	64.0	30.0	NA	NA	NA	NA	NA	NA	NA	NA
557.00	ND	ND	ND	8.0	ND	14.0	ND	ND	ND	NA	NA	ND
557.00	ND	ND	16.0	10.0	NA	NA	ND	ND	ND	NA	NA	NA
601.00	52.0	ND	38.0	96.0	NA	NA	NA	NA	NA	NA	NA	NA
601.00	48.0	ND	16.0	290.0	NA	NA	NA	NA	NA	NA	NA	NA
601.00	ND	11.0	10.0	68.0	ND	14.0	ND	ND	ND	NA	NA	ND
601.00	ND	60.0	15.0	64.0	ND	16.0	ND	ND	ND	NA	NA	ND
601.00	19.0	26.0	28.0	45.0	NA	NA	NA	NA	NA	NA	NA	NA
602.00	44.0	25.0	29.0	59.0	NA	NA	NA	NA	NA	NA	NA	NA
602.00	ND	9.0	6.7	42.0	ND	15.0	ND	ND	ND	NA	NA	ND
602.00	ND	26.0	5.1	16.0	ND	6.2	ND	ND	ND	NA	NA	ND
602.00	15.0	ND	11.0	22.0	NA	NA	NA	NA	NA	NA	NA	NA
602.50	ND	8.4	ND	38.0	ND	10.0	ND	ND	ND	NA	NA	ND
602.50	ND	56.0	ND	23.0	ND	5.5	ND	ND	ND	NA	NA	ND
602.80	28.0	6.7	ND	3.9	ND	12.0	ND	1.2	1.2	NA	NA	ND
603.00	35.0	30.0	15.0	49.0	NA	NA	NA	NA	NA	NA	NA	NA
603.00	38.0	ND	10.0	95.0	NA	NA	NA	NA	NA	NA	NA	NA
603.00	ND	10.0	15.0	58.0	ND	12.0	ND	ND	ND	NA	NA	ND
603.00	ND	23.0	5.8	32.0	ND	5.8	ND	ND	ND	NA	NA	ND
603.60	17.0	15.0	ND	16.0	NA	NA	NA	NA	NA	NA	NA	NA
603.80	27.0	10.0	ND	10.0	ND	16.0	ND	ND	ND	NA	NA	ND
604.00	86.0	98.0	ND	86.0	NA	NA	NA	NA	NA	NA	NA	NA
604.00	47.0	65.0	15.0	41.0	NA	NA	NA	NA	NA	NA	NA	NA
604.00	52.0	55.0	63.0	280.0	NA	NA	NA	NA	NA	NA	NA	NA
604.00	ND	48.0	ND	5.5	ND	2.4	ND	ND	ND	NA	NA	ND
605.00	NA	NA	44.0	74.0	NA	NA	NA	NA	NA	NA	NA	NA
605.00	ND	74.0	11.0	11.0	ND	7.2	ND	ND	ND	NA	NA	ND
605.00	27.0	40.0	4.5	13.0	NA	NA	NA	NA	NA	NA	NA	NA
605.00	26.0	10.0	ND	11.0	NA	NA	NA	NA	NA	NA	NA	NA
606.00	40.0	48.0	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
606.20	21.0	14.0	ND	20.0	ND	6.7	ND	ND	ND	NA	NA	ND
607.00	ND	52.0	26.0	99.0	ND	13.0	ND	ND	ND	NA	NA	ND
607.00	21.0	33.0	ND	5.1	NA	NA	NA	NA	NA	NA	NA	NA
607.00	ND	54.0	ND	ND	ND	3.1	ND	ND	ND	NA	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCB 1248	PCB 1254
505.00	1.90	ND	ND	ND	ND	ND	ND	ND	ND	220.0	ND	220.0
505.20	2.90	ND	ND	ND	ND	ND	ND	ND	ND	380.0	ND	380.0
506.00	2.50	ND	1.00	ND	ND	ND	0.10	ND	ND	1300.0	ND	1300.0
506.00	5.80	ND	4.00	ND	ND	ND	ND	ND	ND	2000.0	ND	2000.0
506.00	4.10	ND	1.30	ND	2.00	ND	ND	ND	ND	1400.0	ND	1400.0
506.10	2.60	ND	ND	ND	ND	ND	ND	ND	ND	1500.0	ND	1500.0
506.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	2100.0	ND	2100.0
506.20	2.30	ND	0.90	ND	ND	ND	ND	ND	ND	1200.0	ND	1200.0
506.20	4.60	ND	ND	ND	ND	ND	ND	ND	ND	1600.0	ND	1600.0
507.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	64.0	NA	64.0
507.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	150.0	NA	150.0
507.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	220.0	NA	220.0
507.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	93.0	NA	93.0
507.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	99.0	ND	99.0
507.20	2.80	ND	3.10	ND	ND	1.40	ND	ND	ND	330.0	ND	330.0
507.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	190.0	ND	190.0
507.30	1.80	ND	1.70	ND	ND	4.40	1.20	ND	ND	470.0	ND	470.0
507.30	ND	ND	ND	ND	ND	ND	0.50	ND	ND	150.0	ND	150.0
507.80	ND	ND	ND	ND	ND	ND	39.00	ND	22.0	6100.0	ND	6100.0
554.00	7.50	ND	7.50	ND	ND	ND	ND	ND	ND	2500.0	ND	2500.0
555.00	1.10	ND	ND	ND	ND	ND	ND	ND	ND	710.0	ND	710.0
555.00	ND	ND	ND	ND	ND	5.00	ND	ND	NA	960.0	ND	960.0
556.00	ND	ND	ND	ND	ND	1.30	ND	ND	ND	1600.0	ND	1600.0
556.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	2400.0	ND	2400.0
557.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	170.0	ND	170.0
557.00	1.40	ND	ND	ND	ND	3.30	ND	ND	NA	230.0	ND	230.0
601.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1400.0	ND	1400.0
601.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	2160.0	460.0	1700.0
601.00	1.90	ND	3.00	ND	ND	ND	ND	ND	ND	1020.0	160.0	860.0
601.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	2610.0	710.0	1900.0
601.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	2300.0	ND	2300.0
602.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	2000.0	ND	2000.0
602.00	2.40	ND	4.20	ND	ND	ND	ND	ND	ND	1400.0	ND	1400.0
602.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	1400.0	ND	1400.0
602.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	1200.0	ND	1200.0
602.50	1.30	ND	3.50	ND	ND	ND	ND	ND	ND	1000.0	ND	1000.0
602.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	1300.0	ND	1300.0
602.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	460.0	ND	460.0
603.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	920.0	ND	920.0
603.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1000.0	ND	1000.0
603.00	2.30	ND	3.20	ND	ND	ND	ND	ND	ND	680.0	ND	680.0
603.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	780.0	ND	780.0
603.60	ND	ND	ND	ND	ND	ND	ND	ND	NA	550.0	ND	550.0
603.80	3.00	ND	ND	ND	ND	ND	ND	ND	ND	230.0	ND	230.0
604.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1600.0	ND	1600.0
604.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	960.0	ND	960.0
604.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1100.0	ND	1100.0
604.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	490.0	ND	490.0
605.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	270.0	NA	270.0
605.00	ND	ND	ND	ND	0.89	ND	ND	ND	ND	450.0	ND	450.0
605.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	370.0	ND	370.0
605.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	380.0	ND	380.0
606.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	660.0	ND	660.0
606.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	1000.0	ND	1000.0
607.00	4.40	ND	2.60	ND	5.40	ND	ND	ND	ND	1800.0	ND	1800.0
607.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	180.0	ND	180.0
607.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	330.0	ND	330.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
505.00	NA	NA	NA	ND	NA	ND	NA	210.0
505.20	ND	NA	NA	NA	NA	ND	NA	ND
506.00	NA	NA	NA	ND	NA	ND	NA	ND
506.00	NA	NA	NA	ND	NA	ND	NA	ND
506.00	NA	NA	NA	ND	NA	ND	NA	140.0
506.10	ND	NA	NA	NA	NA	ND	12100.0	ND
506.10	ND	NA	NA	NA	NA	NA	18940.0	NA
506.20	ND	NA	NA	NA	NA	ND	NA	ND
506.20	ND	NA	NA	NA	NA	ND	NA	ND
507.00	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	NA	NA	NA	NA	NA	NA
507.00	NA	NA	NA	NA	NA	NA	NA	NA
507.10	ND	NA	NA	NA	NA	ND	NA	550.0
507.20	ND	NA	NA	NA	NA	ND	NA	900.0
507.20	ND	NA	NA	NA	NA	ND	NA	1000.0
507.30	ND	NA	NA	NA	NA	ND	NA	2000.0
507.30	ND	NA	NA	NA	NA	ND	NA	1000.0
507.80	ND	NA	NA	NA	NA	ND	NA	ND
554.00	ND	NA	NA	NA	NA	ND	NA	ND
555.00	ND	NA	NA	NA	NA	NA	17200.0	ND
555.00	ND	NA	NA	NA	NA	NA	22000.0	ND
556.00	ND	NA	NA	NA	NA	ND	NA	ND
556.00	ND	NA	NA	NA	NA	NA	21950.0	ND
557.00	ND	NA	NA	NA	NA	ND	NA	ND
557.00	ND	NA	NA	NA	NA	NA	NA	ND
601.00	NA	NA	NA	NA	NA	NA	NA	NA
601.00	NA	NA	NA	NA	NA	NA	NA	NA
601.00	ND	NA	NA	ND	NA	ND	NA	ND
601.00	ND	NA	NA	NA	NA	ND	NA	ND
601.00	ND	NA	NA	NA	NA	NA	NA	ND
602.00	NA	NA	NA	NA	NA	NA	NA	NA
602.00	ND	NA	NA	ND	NA	ND	NA	ND
602.00	ND	NA	NA	NA	NA	ND	4850.0	ND
602.00	ND	NA	NA	NA	NA	NA	NA	ND
602.50	ND	NA	NA	ND	NA	ND	NA	ND
602.50	ND	NA	NA	NA	NA	ND	NA	ND
602.80	ND	NA	NA	NA	NA	ND	NA	ND
603.00	NA	NA	NA	NA	NA	NA	NA	NA
603.00	NA	NA	NA	NA	NA	NA	NA	NA
603.00	ND	NA	NA	ND	NA	ND	NA	ND
603.00	ND	42.0	NA	NA	ND	ND	NA	ND
603.60	ND	NA	NA	NA	NA	NA	NA	ND
603.80	ND	NA	NA	NA	NA	NA	15020.0	ND
604.00	NA	NA	NA	NA	NA	NA	NA	NA
604.00	NA	NA	NA	NA	NA	NA	NA	NA
604.00	NA	NA	NA	NA	NA	NA	NA	NA
604.00	ND	NA	NA	NA	NA	ND	NA	ND
605.00	NA	NA	NA	NA	NA	NA	NA	NA
605.00	NA	NA	NA	ND	NA	ND	NA	ND
605.00	NA	NA	NA	NA	NA	NA	NA	NA
605.00	NA	NA	NA	NA	NA	NA	NA	NA
606.00	NA	NA	NA	NA	NA	NA	NA	NA
606.20	ND	NA	NA	NA	NA	ND	NA	ND
607.00	NA	NA	NA	ND	NA	ND	NA	ND
607.00	NA	NA	NA	NA	NA	NA	NA	NA
607.00	ND	NA	NA	NA	NA	ND	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
607.40	BERTH 214	TCM	12/30/86	ND	ND	48.3	ND	ND	17.0	8.3
607.60	CHANNEL 2	RBM	12/30/86	ND	ND	42.4	ND	ND	11.0	9.4
607.70	NAVY MOLE JETTY	RBM	12/30/86	ND	ND	60.0	1.0	ND	15.0	16.0
607.80	PIER J	TCM	12/30/86	ND	ND	28.2	ND	ND	16.0	11.0
608.00	NAVY MOLE	TCM	11/13/80	NA	NA	NA	NA	NA	NA	NA
608.00	NAVY MOLE	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
609.00	TIDE GAUGE	TCM	05/19/80	ND	ND	163.0	NA	NA	57.0	52.0
609.00	TIDE GAUGE	TCM	11/12/80	ND	23.0	115.9	NA	NA	39.0	37.0
609.00	TIDE GAUGE	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
609.00	TIDE GAUGE	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
609.00	TIDE GAUGE	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
609.00	TIDE GAUGE	TCM	12/31/85	ND	ND	33.1	ND	ND	8.7	12.0
609.40	QUEENSWAY BAY	TCM	12/30/86	ND	11.0	155.6	11.0	5.6	61.0	41.0
610.00	LA-LB LA RIVER MOUTH	RBM	12/11/80	NA	NA	NA	NA	NA	NA	NA
610.00	LA-LB LA RIVER MOUTH	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
610.00	LA-LB LA RIVER MOUTH	RBM	02/19/85	ND	ND	430.5	10.0	11.0	160.0	120.0
611.00	PIER F	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
611.50	L.A. POLICE RAMP	RBM	12/11/80	NA	NA	NA	NA	NA	NA	NA
612.00	L.A. NAVY CHANNEL	RBM	12/11/80	NA	NA	NA	NA	NA	NA	NA
612.00	L.A. NAVY CHANNEL	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
613.00	S. CAL. EDISON	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
613.00	S. CAL. EDISON	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
613.00	S. CAL. EDISON	TCM	12/31/85	1.9	ND	29.5	ND	ND	6.5	10.0
614.00	CHANNEL 3	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
615.00	HENRY FORD BRIDGE	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
615.00	HENRY FORD BRIDGE	TCM	12/31/85	ND	ND	45.2	ND	ND	13.0	14.0
615.00	HENRY FORD BRIDGE	RBM	12/30/86	ND	ND	47.3	1.4	ND	12.0	17.0
616.00	LA-LB CONSOLIDATED S	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
616.00	LA-LB CONSOLIDATED S	RBM	03/24/83	NA	NA	NA	NA	NA	NA	NA
616.00	LA-LB CONSOLIDATED S	TCM	12/29/83	NA	NA	NA	NA	NA	NA	NA
616.00	LA-LB CONSOLIDATED S	TCM	02/19/85	ND	ND	229.9	6.0	4.3	76.0	74.0
616.00	LA-LB CONSOLIDATED S	TCM	12/31/85	ND	ND	118.4	5.7	2.6	33.0	32.0
616.00	LA-LB CONSOLIDATED S	TCM	12/30/86	ND	ND	120.2	5.4	2.8	42.0	41.0
617.00	WHITE'S POINT	TCM	01/12/82	NA	NA	NA	NA	NA	NA	NA
620.50	L.A. RIVER UPSTRM	FWC	08/25/85	ND	ND	24.0	ND	ND	12.0	12.0
625.00	ALAMITOS BAY W. 2ND	TCM	12/30/85	ND	ND	64.1	1.9	ND	16.0	22.0
626.00	ALAMITOS BAY CER.CH.	TCM	12/30/85	ND	ND	102.8	3.1	1.5	30.0	32.0
627.00	ALAMITOS BAY M.STAD.	TCM	12/30/85	ND	ND	125.1	2.5	ND	43.0	40.0
627.40	ALIMITOS BAY M.STAD.	TCM	12/24/86	ND	ND	95.0	ND	ND	37.0	26.0
651.00	MAR. DEL REY N DOCKS	TCM	11/14/80	ND	62.0	803.0	NA	NA	310.0	210.0
653.00	M.D.R. S DOCKS JETTY	RBM	01/11/82	ND	61.0	494.0	NA	NA	150.0	170.0
660.00	POINT VICENTE	RCM	12/14/80	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	07/31/77	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	12/05/77	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	08/04/78	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	11/24/78	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	10/30/79	ND	ND	48.8	NA	NA	19.0	17.0
662.00	LA-LB ROYAL PALMS	RCM	12/14/80	ND	5.9	48.9	NA	NA	17.0	13.0
662.00	LA-LB ROYAL PALMS	RCM	01/12/82	ND	ND	31.5	NA	NA	11.0	8.8
662.00	LA-LB ROYAL PALMS	RCM	12/28/82	ND	5.6	48.0	1.0	ND	18.0	17.0
662.00	LA-LB ROYAL PALMS	RCM	12/30/83	NA	NA	NA	NA	NA	NA	NA
662.00	LA-LB ROYAL PALMS	RCM	02/19/85	ND	ND	71.8	ND	ND	21.0	22.0
662.00	LA-LB ROYAL PALMS	RCM	12/23/85	ND	ND	17.5	ND	ND	5.9	6.2
662.00	LA-LB ROYAL PALMS	RCM	12/30/86	ND	ND	10.2	ND	ND	1.5	1.2
664.00	CASRILLO BEACH	RCM	12/14/80	NA	NA	NA	NA	NA	NA	NA
680.00	CATALINA I. EAST	RCM	08/24/78	NA	NA	NA	NA	NA	NA	NA
680.00	CATALINA I. EAST	RCM	12/19/78	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NOWACHLOR	TRANS-NOWACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
607.40	ND	ND	23.0	ND	ND	ND	592.0	9.0	29.0	26.0	510.0
607.60	ND	ND	22.0	ND	ND	ND	680.0	15.0	64.0	54.0	490.0
607.70	ND	ND	28.0	ND	ND	ND	538.4	26.0	50.0	37.0	360.0
607.80	ND	ND	1.2	ND	ND	NA	502.6	13.0	21.0	33.0	380.0
608.00	NA	NA	NA	NA	NA	NA	1145.0	28.0	130.0	94.0	800.0
608.00	NA	NA	NA	NA	NA	NA	816.4	19.0	60.0	72.0	560.0
609.00	ND	NA	54.0	ND	NA	ND	2488.0	34.0	73.0	200.0	2000.0
609.00	4.9	NA	35.0	ND	NA	ND	1529.0	38.0	180.0	86.0	1100.0
609.00	NA	NA	NA	NA	NA	NA	1361.1	18.0	170.0	1.1	1190.0
609.00	NA	NA	NA	NA	NA	NA	1287.0	26.0	120.0	91.0	830.0
609.00	NA	NA	NA	NA	NA	NA	1158.0	20.0	88.0	79.0	910.0
609.00	ND	2.8	9.6	ND	ND	ND	397.0	ND	13.0	52.0	290.0
609.40	ND	ND	37.0	ND	ND	ND	250.9	21.0	46.0	9.8	140.0
610.00	NA	NA	NA	NA	NA	NA	1984.0	40.0	180.0	150.0	1400.0
610.00	NA	NA	NA	NA	NA	NA	935.0	19.0	45.0	61.0	390.0
610.00	3.5	36.0	90.0	15.0	ND	ND	314.0	16.0	66.0	12.0	150.0
611.00	NA	NA	NA	NA	NA	NA	1071.2	21.0	160.0	95.0	700.0
611.50	NA	NA	NA	NA	NA	NA	1107.0	57.0	420.0	ND	420.0
612.00	NA	NA	NA	NA	NA	NA	5711.0	60.0	280.0	170.0	4900.0
612.00	NA	NA	NA	NA	NA	NA	917.0	37.0	150.0	53.0	360.0
613.00	NA	NA	NA	NA	NA	NA	1248.8	27.0	84.0	150.0	890.0
613.00	NA	NA	NA	NA	NA	NA	1014.0	36.0	150.0	45.0	730.0
613.00	ND	2.0	11.0	ND	ND	ND	670.4	6.4	19.0	66.0	530.0
614.00	NA	NA	NA	NA	NA	NA	904.9	31.0	160.0	54.0	510.0
615.00	NA	NA	NA	NA	NA	NA	1220.0	41.0	340.0	89.0	590.0
615.00	ND	4.2	14.0	ND	ND	ND	459.0	11.0	39.0	42.0	270.0
615.00	ND	1.9	15.0	ND	ND	NA	538.0	36.0	69.0	24.0	370.0
616.00	NA	NA	NA	NA	NA	NA	2460.0	95.0	1100.0	78.0	950.0
616.00	NA	NA	NA	NA	NA	NA	2231.0	91.0	400.0	82.0	790.0
616.00	NA	NA	NA	NA	NA	NA	2016.0	120.0	690.0	26.0	880.0
616.00	4.6	24.0	41.0	19.0	ND	ND	1017.0	65.0	340.0	41.0	420.0
616.00	2.1	12.0	31.0	ND	ND	ND	693.0	29.0	87.0	41.0	370.0
616.00	ND	ND	29.0	ND	ND	ND	735.0	51.0	160.0	22.0	400.0
617.00	NA	NA	NA	NA	NA	NA	759.0	15.0	62.0	58.0	580.0
620.50	ND	ND	ND	ND	ND	ND	32.0	ND	ND	ND	32.0
625.00	ND	6.2	18.0	ND	ND	ND	238.0	ND	12.0	19.0	180.0
626.00	1.2	10.0	25.0	ND	ND	ND	352.0	ND	15.0	31.0	240.0
627.00	1.6	14.0	24.0	ND	ND	ND	365.1	12.0	42.0	34.0	250.0
627.40	ND	ND	32.0	ND	ND	ND	347.0	6.9	31.0	18.0	260.0
651.00	23.0	NA	260.0	ND	NA	ND	1680.0	62.0	650.0	62.0	650.0
653.00	9.2	4.8	160.0	ND	NA	ND	675.0	28.0	170.0	29.0	320.0
660.00	NA	NA	NA	NA	NA	NA	1051.0	28.0	62.0	62.0	820.0
662.00	NA	NA	NA	NA	NA	NA	1169.7	10.0	41.0	NA	1100.0
662.00	NA	NA	NA	NA	NA	NA	1175.0	ND	75.0	NA	1100.0
662.00	NA	NA	NA	NA	NA	NA	487.0	39.0	120.0	NA	300.0
662.00	NA	NA	NA	NA	NA	NA	466.0	35.0	120.0	NA	266.0
662.00	1.8	NA	11.0	ND	NA	ND	2316.6	43.0	160.0	130.0	1900.0
662.00	2.9	NA	16.0	NA	NA	NA	1705.0	41.0	160.0	100.0	1300.0
662.00	1.7	ND	10.0	ND	NA	ND	1635.0	20.0	170.0	88.0	1300.0
662.00	ND	ND	12.0	ND	ND	ND	1423.0	29.0	110.0	100.0	1100.0
662.00	NA	NA	NA	NA	NA	NA	867.6	20.0	64.0	44.0	710.0
662.00	ND	8.8	20.0	ND	ND	ND	663.0	13.0	44.0	39.0	540.0
662.00	ND	1.5	3.9	ND	ND	ND	531.1	8.1	23.0	56.0	420.0
662.00	ND	ND	7.5	ND	ND	ND	264.3	2.9	9.1	13.0	230.0
664.00	NA	NA	NA	NA	NA	NA	2057.0	44.0	130.0	220.0	1500.0
680.00	NA	NA	NA	NA	NA	NA	80.4	ND	14.0	NA	9.0
680.00	NA	NA	NA	NA	NA	NA	12.3	ND	3.3	NA	9.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
607.40	ND	ND	9.0	9.0	ND	16.0	ND	1.5	1.5	NA	NA	ND
607.60	19.0	20.0	ND	18.0	ND	3.9	ND	ND	ND	NA	NA	ND
607.70	23.0	21.0	13.0	8.4	ND	5.1	ND	ND	ND	NA	NA	ND
607.80	36.0	12.0	4.3	3.3	NA	NA	NA	NA	NA	NA	NA	NA
608.00	33.0	50.0	ND	10.0	NA	NA	NA	NA	NA	NA	NA	NA
608.00	18.0	37.0	8.4	42.0	NA	NA	NA	NA	NA	NA	NA	NA
609.00	32.0	120.0	ND	29.0	ND	22.0	ND	ND	ND	NA	NA	ND
609.00	39.0	70.0	ND	16.0	ND	35.0	ND	ND	ND	NA	NA	ND
609.00	21.0	39.0	ND	12.0	NA	NA	NA	NA	NA	NA	NA	NA
609.00	26.0	53.0	21.0	120.0	NA	NA	NA	NA	NA	NA	NA	NA
609.00	24.0	11.0	ND	26.0	NA	NA	NA	NA	NA	NA	NA	NA
609.00	ND	42.0	ND	ND	ND	3.2	ND	ND	ND	NA	NA	ND
609.40	7.8	9.7	2.6	14.0	ND	67.0	ND	22.2	22.2	NA	NA	ND
610.00	38.0	76.0	ND	100.0	NA	NA	NA	NA	NA	NA	NA	NA
610.00	23.0	40.0	67.0	290.0	NA	NA	NA	NA	NA	NA	NA	NA
610.00	ND	ND	11.0	59.0	ND	28.0	ND	ND	ND	NA	NA	ND
611.00	24.0	36.0	8.2	27.0	NA	NA	NA	NA	NA	NA	NA	NA
611.50	56.0	110.0	ND	44.0	NA	NA	NA	NA	NA	NA	NA	NA
612.00	63.0	91.0	37.0	110.0	NA	NA	NA	NA	NA	NA	NA	NA
612.00	19.0	29.0	39.0	230.0	NA	NA	NA	NA	NA	NA	NA	NA
613.00	37.0	45.0	6.9	8.9	NA	NA	NA	NA	NA	NA	NA	NA
613.00	26.0	ND	ND	27.0	NA	NA	NA	NA	NA	NA	NA	NA
613.00	ND	49.0	ND	ND	ND	3.7	ND	ND	ND	NA	NA	ND
614.00	32.0	38.0	9.9	70.0	NA	NA	NA	NA	NA	NA	NA	NA
615.00	47.0	44.0	22.0	47.0	NA	NA	NA	NA	NA	NA	NA	NA
615.00	ND	50.0	11.0	36.0	ND	5.3	ND	ND	ND	NA	NA	ND
615.00	ND	14.0	ND	25.0	NA	NA	NA	NA	NA	NA	NA	NA
616.00	36.0	29.0	72.0	100.0	NA	NA	NA	NA	NA	NA	NA	NA
616.00	23.0	55.0	120.0	670.0	NA	NA	NA	NA	NA	NA	NA	NA
616.00	ND	ND	10.0	290.0	NA	NA	NA	NA	NA	NA	NA	NA
616.00	ND	26.0	15.0	110.0	ND	22.0	ND	ND	ND	NA	NA	ND
616.00	ND	78.0	20.0	68.0	ND	8.5	ND	ND	ND	NA	NA	ND
616.00	17.0	12.0	38.0	35.0	NA	NA	ND	ND	ND	NA	NA	NA
617.00	11.0	17.0	ND	16.0	NA	NA	NA	NA	NA	NA	NA	NA
620.50	ND	ND	ND	ND	ND	7.6	ND	ND	ND	NA	NA	ND
625.00	ND	27.0	ND	ND	ND	5.2	ND	ND	ND	NA	NA	ND
626.00	ND	54.0	ND	12.0	ND	6.8	ND	ND	ND	NA	NA	ND
627.00	ND	18.0	ND	9.1	ND	16.0	ND	ND	ND	NA	NA	ND
627.40	8.9	14.0	ND	8.2	ND	33.0	ND	ND	ND	NA	NA	ND
651.00	17.0	17.0	ND	92.0	ND	91.0	ND	ND	ND	NA	NA	ND
653.00	36.0	30.0	22.0	38.0	ND	19.0	ND	ND	ND	NA	NA	ND
660.00	14.0	47.0	ND	18.0	NA	NA	NA	NA	NA	NA	NA	NA
662.00	NA	NA	1.7	17.0	NA	NA	NA	NA	NA	NA	NA	NA
662.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA
662.00	NA	NA	ND	28.0	NA	NA	NA	NA	NA	NA	NA	NA
662.00	NA	NA	14.0	31.0	NA	NA	NA	NA	NA	NA	NA	NA
662.00	29.0	32.0	2.6	20.0	ND	ND	ND	ND	ND	NA	NA	ND
662.00	19.0	67.0	ND	18.0	ND	3.7	ND	ND	ND	NA	NA	ND
662.00	ND	57.0	ND	ND	ND	6.5	ND	ND	ND	NA	NA	ND
662.00	23.0	47.0	ND	14.0	ND	11.0	ND	ND	ND	NA	NA	ND
662.00	14.0	7.8	ND	7.8	NA	NA	NA	NA	NA	NA	NA	NA
662.00	ND	13.0	ND	14.0	ND	5.6	ND	ND	ND	NA	NA	ND
662.00	ND	24.0	ND	ND	ND	3.5	ND	ND	ND	NA	NA	ND
662.00	2.7	6.6	ND	ND	ND	2.2	ND	ND	ND	NA	NA	ND
664.00	33.0	110.0	ND	20.0	NA	NA	NA	NA	NA	NA	NA	NA
680.00	NA	NA	0.4	57.0	NA	NA	NA	NA	NA	NA	NA	NA
680.00	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL-PARATHION	TOTAL PCB	PCS 1248	PCB 1254
607.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	250.0	ND	250.0
607.60	1.50	ND	ND	ND	ND	ND	ND	ND	ND	590.0	ND	590.0
607.70	2.00	ND	ND	ND	ND	ND	ND	ND	ND	340.0	ND	340.0
607.80	1.60	ND	ND	ND	ND	ND	ND	ND	NA	210.0	ND	210.0
608.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	490.0	ND	490.0
608.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	700.0	ND	700.0
609.00	3.20	ND	ND	ND	1.20	ND	ND	ND	ND	780.0	ND	780.0
609.00	5.20	2.00	1.90	ND	2.80	ND	ND	ND	ND	490.0	ND	490.0
609.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	450.0	ND	450.0
609.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	640.0	ND	640.0
609.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	510.0	ND	510.0
609.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	290.0	ND	290.0
609.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	320.0	ND	320.0
610.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	920.0	ND	920.0
610.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	860.0	ND	860.0
610.00	2.00	ND	6.20	ND	ND	4.60	ND	ND	ND	640.0	240.0	400.0
611.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	390.0	ND	390.0
611.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	990.0	ND	990.0
612.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1500.0	ND	1500.0
612.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	680.0	ND	680.0
613.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	560.0	ND	560.0
613.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	460.0	ND	460.0
613.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	400.0	ND	400.0
614.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	590.0	ND	590.0
615.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	890.0	ND	890.0
615.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	860.0	ND	860.0
615.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	1000.0	ND	1000.0
616.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1400.0	ND	1400.0
616.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1400.0	ND	1400.0
616.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1016.0	56.0	960.0
616.00	1.80	ND	4.20	ND	ND	ND	ND	ND	ND	940.0	180.0	760.0
616.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	886.0	66.0	820.0
616.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	1100.0	ND	1100.0
617.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	110.0	ND	110.0
620.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
625.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	280.0	ND	280.0
626.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	520.0	ND	520.0
627.00	1.90	ND	2.00	ND	ND	ND	ND	ND	ND	360.0	ND	360.0
627.40	1.30	ND	1.50	ND	ND	ND	ND	ND	ND	480.0	ND	480.0
651.00	7.50	3.80	9.70	ND	5.70	ND	ND	ND	ND	1800.0	ND	1800.0
653.00	2.70	ND	2.00	ND	ND	ND	0.58	ND	ND	1000.0	ND	1000.0
660.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	420.0	ND	420.0
662.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	290.0	NA	290.0
662.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	320.0	NA	320.0
662.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	230.0	NA	230.0
662.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	250.0	NA	250.0
662.00	3.10	ND	1.00	ND	ND	ND	0.14	ND	ND	560.0	ND	560.0
662.00	4.80	ND	1.70	ND	1.60	NA	ND	ND	ND	390.0	ND	390.0
662.00	2.30	ND	0.96	ND	ND	ND	ND	ND	ND	150.0	ND	150.0
662.00	2.40	ND	0.80	ND	ND	1.00	4.40	ND	ND	290.0	ND	290.0
662.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.0	ND	170.0
662.00	2.00	ND	1.00	ND	ND	ND	ND	ND	ND	180.0	ND	180.0
662.00	1.20	ND	ND	ND	ND	ND	ND	ND	ND	64.0	ND	64.0
662.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	39.0	ND	39.0
664.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	600.0	ND	600.0
680.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.0	NA	35.0
680.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.0	NA	17.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
680.00	CATALINA I. EAST	RCM	12/10/80	ND	ND	9.7	NA	NA	5.1	1.9
681.00	CATALINA I. WEST	RCM	07/28/77	NA	NA	NA	NA	NA	NA	NA
681.00	CATALINA I. WEST	RCM	12/07/77	NA	NA	NA	NA	NA	NA	NA
681.00	CATALINA I. WEST	RCM	08/24/78	NA	NA	NA	NA	NA	NA	NA
681.00	CATALINA I. WEST	RCM	12/19/78	NA	NA	NA	NA	NA	NA	NA
683.00	CATALINA BEN WESTON	RCM	12/09/80	ND	ND	4.4	NA	NA	1.9	1.5
701.00	COLORADO LAGOON	RBM	01/11/82	ND	290.0	1530.0	NA	NA	550.0	480.0
701.00	COLORADO LAGOON	RBM	02/19/85	ND	ND	503.5	10.0	10.0	130.0	150.0
701.00	COLORADO LAGOON	RBM	12/23/85	1.8	ND	366.4	12.0	8.9	110.0	90.0
701.20	COLORADO LAGOON	TCM	12/24/86	ND	15.0	324.7	11.0	4.5	130.0	120.0
703.00	PIER 22	RBM	01/11/82	ND	25.0	256.7	NA	NA	72.0	96.0
707.00	ANAHEIM NAVY HARBOR	TCM	12/29/83	ND	18.0	86.6	ND	ND	42.0	34.0
707.00	ANAHEIM NAVY HARBOR	TCM	12/31/85	ND	ND	109.1	2.8	ND	33.0	30.0
707.00	ANAHEIM NAVY HARBOR	TCM	12/24/86	ND	ND	126.6	2.8	1.3	47.0	38.0
708.00	ANAHEIM NAVY MARSH	TCM	12/29/83	ND	18.0	90.9	3.0	ND	45.0	32.0
708.00	ANAHEIM NAVY MARSH	TCM	12/24/86	ND	ND	126.3	ND	ND	43.0	37.0
709.00	AB ENTRANCE	RBM	01/11/82	ND	ND	194.2	NA	NA	71.0	47.0
710.00	ANAHEIM FUEL DOCKS N	RBM	05/17/80	1.6	ND	314.0	NA	NA	94.0	120.0
710.00	ANAHEIM FUEL DOCKS N	RBM	02/04/81	ND	12.0	443.6	NA	NA	140.0	130.0
710.20	ANAHEIM FUEL DOCKS S	TCM	02/19/85	ND	ND	185.3	3.1	2.1	60.0	62.0
710.20	ANAHEIM FUEL DOCKS S	TCM	12/31/85	ND	ND	167.8	5.9	1.8	46.0	51.0
710.20	ANAHEIM FUEL DOCKS S	TCM	12/24/86	ND	ND	79.9	2.1	0.8	33.0	26.0
711.00	LAUNCH RAMP DOCKS	RBM	01/11/82	ND	ND	357.1	NA	NA	110.0	140.0
712.00	PETERS LANDING	RBM	01/10/82	ND	100.0	350.9	NA	NA	110.0	120.0
713.00	ANAHEIM EDINGER ST	TCM	12/29/83	ND	36.0	167.7	5.1	ND	81.0	62.0
713.00	ANAHEIM EDINGER ST	TCM	12/31/85	ND	ND	163.0	4.7	ND	52.0	48.0
713.00	ANAHEIM EDINGER ST	TCM	12/24/86	ND	ND	145.0	ND	ND	56.0	46.0
715.00	ANAHEIM BAY WARNER A	TCM	12/29/83	ND	40.0	278.8	6.9	ND	150.0	100.0
715.00	ANAHEIM BAY WARNER A	TCM	02/19/85	ND	ND	311.7	ND	ND	110.0	100.0
715.00	ANAHEIM BAY WARNER A	TCM	01/01/86	10.0	ND	248.2	7.8	2.6	66.0	76.0
715.00	ANAHEIM BAY WARNER A	TCM	12/24/86	ND	ND	233.4	7.8	3.6	83.0	73.0
717.00	ANAHEIM HARBOR LN	TCM	01/01/86	7.2	ND	467.1	8.7	10.0	150.0	110.0
717.00	ANAHEIM HARBOR LN	TCM	12/24/86	ND	ND	221.4	7.2	3.2	79.0	53.0
720.00	NEWPORT PIER	RCM	12/29/86	ND	ND	26.1	ND	ND	8.1	9.7
721.00	NEWPORT ENTRANCE CHA	TCM	12/30/82	NA	NA	160.9	3.3	2.3	71.0	38.0
721.00	NEWPORT ENTRANCE CHA	TCM	12/27/83	ND	ND	123.6	ND	ND	64.0	46.0
721.00	NEWPORT ENTRANCE CHA	RBM	02/19/85	ND	ND	225.4	2.2	3.0	64.0	60.0
721.00	NEWPORT ENTRANCE CHA	TCM	01/01/86	ND	ND	95.6	2.0	ND	30.0	25.0
721.00	NEWPORT ENTRANCE CHA	TCM	12/23/86	ND	ND	116.0	1.0	ND	38.0	33.0
722.00	N.B. POLICE DOCKS	TCM	05/17/80	ND	ND	26.0	NA	NA	9.1	9.1
722.00	N.B. POLICE DOCKS	TCM	11/14/80	ND	30.0	199.0	NA	NA	80.0	42.0
722.00	N.B. POLICE DOCKS	TCM	12/30/82	NA	NA	265.0	5.2	3.1	110.0	69.0
722.00	N.B. POLICE DOCKS	TCM	01/01/86	ND	ND	183.5	5.2	ND	59.0	59.0
722.40	N.B. EL PASEO DR.	TCM	12/23/86	ND	ND	118.1	2.7	1.4	41.0	32.0
723.00	NEWPORT BAY ISLAND	TCM	01/11/82	ND	110.0	322.0	NA	NA	110.0	120.0
723.00	NEWPORT BAY ISLAND	RBM	12/30/82	NA	NA	450.6	10.0	8.7	110.0	160.0
723.00	NEWPORT BAY ISLAND	TCM	01/04/84	ND	ND	478.7	12.0	ND	230.0	150.0
723.00	NEWPORT BAY ISLAND	TCM	02/19/85	ND	ND	369.4	5.2	2.2	120.0	120.0
723.00	NEWPORT BAY ISLAND	TCM	01/01/86	ND	ND	193.1	6.1	ND	60.0	57.0
723.00	NEWPORT BAY ISLAND	TCM	12/23/86	ND	ND	164.9	2.6	ND	60.0	46.0
723.40	N.B. TURNING BASIN	TCM	12/23/86	8.2	ND	93.0	ND	ND	39.0	26.0
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/30/82	ND	ND	428.2	12.0	5.0	120.0	120.0
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/27/83	ND	ND	348.5	6.2	ND	210.0	110.0
724.00	NEWPORT HWY 1 BRIDGE	RBM	02/19/85	ND	ND	284.3	4.1	5.0	82.0	78.0
724.00	NEWPORT HWY 1 BRIDGE	TCM	01/01/86	ND	ND	141.9	3.9	ND	52.0	43.0
724.00	NEWPORT HWY 1 BRIDGE	TCM	12/23/86	ND	ND	168.0	ND	ND	64.0	46.0
724.40	N.B. DUNES DOCK	TCM	12/23/86	ND	ND	122.3	7.2	4.1	37.0	27.0

RCM = Resident California Mussel  
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OYS = Oyster

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FWC = Freshwater Clam  
BNC = Benthose Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
680.00	ND	NA	2.7	ND	NA	ND	40.8	ND	4.6	4.2	28.0
681.00	NA	NA	NA	NA	NA	NA	75.8	2.7	8.9	NA	49.0
681.00	NA	NA	NA	NA	NA	NA	19.0	1.7	1.7	NA	12.0
681.00	NA	NA	NA	NA	NA	NA	44.0	ND	12.0	NA	23.0
681.00	NA	NA	NA	NA	NA	NA	19.6	ND	4.5	NA	9.0
683.00	ND	NA	1.0	ND	NA	ND	14.0	ND	ND	ND	14.0
701.00	27.0	43.0	430.0	ND	NA	3.2	1146.0	39.0	280.0	230.0	460.0
701.00	5.5	48.0	150.0	10.0	ND	ND	332.0	12.0	54.0	14.0	200.0
701.00	5.5	44.0	96.0	ND	ND	ND	274.0	12.0	50.0	16.0	140.0
701.20	8.2	ND	51.0	7.6	ND	ND	299.7	36.0	62.0	6.5	100.0
703.00	3.6	3.1	82.0	ND	NA	ND	851.0	20.0	110.0	30.0	610.0
707.00	3.8	ND	6.8	ND	ND	ND	773.0	22.0	100.0	12.0	580.0
707.00	1.3	15.0	27.0	ND	ND	ND	444.0	15.0	55.0	43.0	280.0
707.00	2.5	ND	35.0	ND	ND	ND	545.0	ND	72.0	31.0	350.0
708.00	3.2	ND	7.7	ND	ND	2.2	739.0	27.0	110.0	13.0	500.0
708.00	4.3	ND	42.0	ND	ND	ND	770.0	43.0	110.0	40.0	440.0
709.00	4.2	18.0	54.0	ND	NA	ND	1454.0	36.0	160.0	47.0	1000.0
710.00	ND	NA	100.0	ND	NA	ND	1369.0	44.0	ND	70.0	1100.0
710.00	8.6	NA	165.0	ND	NA	3.8	1836.0	46.0	420.0	42.0	970.0
710.20	2.1	21.0	35.0	9.9	ND	ND	738.7	24.0	120.0	23.0	480.0
710.20	2.1	22.0	39.0	ND	ND	ND	647.0	26.0	77.0	37.0	460.0
710.20	ND	ND	18.0	ND	ND	ND	475.3	18.0	52.0	16.0	330.0
711.00	7.4	5.7	94.0	ND	NA	ND	2048.0	53.0	420.0	35.0	1100.0
712.00	7.6	3.3	110.0	ND	ND	3.6	2186.0	57.0	380.0	37.0	1300.0
713.00	5.6	ND	14.0	5.7	ND	3.4	1188.8	52.0	210.0	6.8	730.0
713.00	2.3	20.0	36.0	ND	ND	ND	488.1	22.0	87.0	16.0	300.0
713.00	ND	ND	43.0	ND	ND	ND	670.0	39.0	130.0	18.0	350.0
715.00	5.9	ND	16.0	10.0	ND	5.0	1695.8	46.0	340.0	4.6	1200.0
715.00	2.7	41.0	58.0	15.0	ND	ND	600.9	28.0	99.0	7.9	420.0
715.00	2.8	34.0	59.0	ND	ND	ND	577.0	24.0	84.0	16.0	420.0
715.00	ND	ND	66.0	ND	ND	ND	952.0	36.0	91.0	16.0	700.0
717.00	8.4	60.0	120.0	6.3	ND	2.4	731.4	39.0	110.0	26.0	480.0
717.00	ND	ND	79.0	ND	ND	ND	717.6	25.0	75.0	16.0	560.0
720.00	ND	ND	8.3	ND	ND	ND	180.6	8.7	16.0	14.0	120.0
721.00	1.3	ND	45.0	ND	ND	NA	1209.0	33.0	130.0	25.0	920.0
721.00	2.6	ND	11.0	ND	ND	NA	1370.2	27.0	310.0	8.4	890.0
721.00	2.2	26.0	68.0	9.4	ND	ND	1426.0	35.0	220.0	17.0	880.0
721.00	1.6	12.0	25.0	ND	ND	12.0	574.0	22.0	120.0	15.0	390.0
721.00	ND	ND	44.0	ND	ND	2.8	1015.9	28.0	100.0	11.0	830.0
722.00	ND	NA	7.8	ND	NA	ND	73.7	9.7	32.0	ND	32.0
722.00	12.0	NA	65.0	ND	NA	35.0	1529.0	60.0	430.0	39.0	380.0
722.00	1.7	ND	76.0	ND	ND	NA	2596.0	75.0	650.0	39.0	1700.0
722.00	3.3	16.0	41.0	ND	ND	23.0	1069.0	45.0	270.0	32.0	650.0
722.40	ND	ND	41.0	ND	ND	4.6	793.0	36.0	170.0	22.0	450.0
723.00	11.0	ND	81.0	ND	ND	15.0	3170.0	100.0	880.0	34.0	1900.0
723.00	1.9	ND	160.0	ND	ND	NA	4644.0	170.0	920.0	65.0	3100.0
723.00	8.7	ND	78.0	ND	ND	NA	4377.7	120.0	940.0	48.0	2900.0
723.00	6.0	31.0	85.0	6.0	ND	ND	2207.1	98.0	580.0	26.0	1400.0
723.00	4.0	18.0	48.0	ND	ND	25.0	1359.0	46.0	310.0	37.0	880.0
723.00	4.3	ND	52.0	ND	ND	ND	1423.1	ND	180.0	9.0	1200.0
723.40	ND	ND	28.0	ND	ND	9.4	717.5	28.0	130.0	9.5	480.0
724.00	5.2	26.0	140.0	ND	ND	19.0	3412.0	110.0	760.0	88.0	2200.0
724.00	6.3	ND	16.0	ND	ND	NA	3832.8	90.0	790.0	16.0	2600.0
724.00	2.2	31.0	82.0	8.2	ND	ND	1582.0	40.0	260.0	22.0	850.0
724.00	ND	15.0	28.0	ND	ND	39.0	995.0	42.0	270.0	18.0	600.0
724.00	ND	ND	58.0	ND	ND	10.0	1732.0	54.0	280.0	30.0	1200.0
724.40	ND	ND	47.0	ND	ND	32.0	1204.0	40.0	120.0	20.0	910.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
680.00	ND	ND	ND	4.0	ND	ND	ND	ND	ND	NA	NA	ND
681.00	NA	NA	2.2	13.0	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	1.7	1.9	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	ND	9.0	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	0.8	5.3	NA	NA	NA	NA	NA	NA	NA	NA
683.00	ND	ND	ND	ND	ND	1.0	ND	ND	ND	NA	NA	ND
701.00	ND	43.0	ND	94.0	ND	67.0	ND	ND	ND	NA	NA	ND
701.00	ND	13.0	ND	39.0	ND	30.0	ND	12.0	12.0	NA	NA	ND
701.00	ND	26.0	6.0	24.0	ND	24.0	ND	ND	ND	ND	ND	ND
701.20	22.0	9.0	56.0	8.2	ND	91.0	ND	2.3	2.3	ND	ND	ND
703.00	18.0	38.0	14.0	11.0	ND	6.8	ND	ND	ND	NA	NA	ND
707.00	ND	ND	ND	59.0	ND	19.0	ND	ND	ND	NA	NA	ND
707.00	ND	36.0	ND	15.0	ND	12.0	ND	1.5	1.5	ND	ND	ND
707.00	12.0	34.0	30.0	16.0	ND	19.0	ND	5.8	5.8	ND	ND	ND
708.00	24.0	ND	ND	65.0	ND	20.0	ND	ND	ND	NA	NA	ND
708.00	25.0	38.0	47.0	27.0	ND	22.0	ND	5.3	5.3	ND	ND	ND
709.00	22.0	49.0	40.0	100.0	ND	7.0	ND	ND	ND	NA	NA	ND
710.00	ND	67.0	33.0	55.0	ND	34.0	ND	ND	ND	NA	NA	ND
710.00	51.0	51.0	56.0	200.0	ND	11.0	ND	2.2	2.2	NA	NA	ND
710.20	ND	9.9	8.8	73.0	ND	18.0	ND	16.0	16.0	NA	NA	ND
710.20	ND	25.0	ND	22.0	ND	20.0	ND	2.4	2.4	ND	ND	ND
710.20	13.0	8.3	27.0	11.0	NA	NA	NA	3.8	3.8	NA	NA	NA
711.00	28.0	43.0	69.0	300.0	ND	2.0	ND	ND	ND	NA	NA	ND
712.00	30.0	45.0	67.0	270.0	ND	13.0	ND	ND	ND	NA	NA	ND
713.00	ND	ND	10.0	180.0	ND	38.0	ND	ND	ND	NA	NA	ND
713.00	ND	15.0	8.1	40.0	ND	23.0	ND	4.4	4.4	ND	ND	ND
713.00	15.0	16.0	58.0	44.0	ND	27.0	12.0	59.8	9.8	ND	50.0	ND
715.00	ND	ND	5.2	100.0	ND	59.0	ND	3.8	3.8	NA	NA	ND
715.00	ND	ND	ND	46.0	ND	33.0	ND	13.0	13.0	NA	NA	ND
715.00	ND	20.0	ND	13.0	ND	32.0	ND	2.5	2.5	ND	ND	ND
715.00	16.0	23.0	58.0	12.0	ND	47.0	ND	4.8	4.8	ND	ND	ND
717.00	ND	49.0	5.4	22.0	ND	65.0	ND	4.0	4.0	ND	ND	ND
717.00	14.0	22.0	ND	5.6	ND	79.0	7.8	6.8	6.8	ND	ND	ND
720.00	ND	9.4	5.5	7.0	NA	NA	ND	3.1	3.1	NA	NA	NA
721.00	9.2	22.0	7.8	62.0	NA	NA	NA	NA	NA	NA	NA	ND
721.00	ND	ND	4.8	130.0	NA	NA	NA	NA	NA	NA	NA	NA
721.00	ND	16.0	28.0	230.0	ND	11.0	ND	4.0	4.0	NA	NA	ND
721.00	ND	15.0	ND	12.0	ND	14.0	ND	9.0	9.0	ND	ND	ND
721.00	14.0	4.0	22.0	6.9	ND	24.0	ND	8.4	8.4	ND	ND	ND
722.00	ND	ND	ND	ND	ND	25.0	ND	ND	ND	NA	NA	ND
722.00	25.0	56.0	ND	39.0	ND	41.0	ND	ND	ND	NA	NA	ND
722.00	ND	53.0	12.0	67.0	NA	NA	NA	NA	NA	NA	NA	ND
722.00	ND	52.0	ND	20.0	ND	26.0	ND	13.0	13.0	ND	ND	ND
722.40	21.0	30.0	42.0	22.0	ND	27.0	ND	9.2	9.2	ND	ND	ND
723.00	73.0	54.0	29.0	100.0	ND	31.0	ND	3.2	3.2	NA	NA	ND
723.00	ND	65.0	24.0	300.0	NA	NA	NA	NA	NA	NA	NA	ND
723.00	ND	6.7	23.0	340.0	NA	NA	NA	NA	NA	NA	NA	NA
723.00	ND	31.0	8.1	64.0	ND	31.0	ND	1.2	1.2	NA	NA	ND
723.00	ND	67.0	ND	19.0	ND	24.0	ND	6.2	6.2	ND	ND	ND
723.00	18.0	ND	3.1	13.0	ND	50.0	ND	29.0	29.0	ND	ND	ND
723.40	16.0	16.0	27.0	11.0	ND	61.0	ND	24.0	24.0	ND	ND	ND
724.00	ND	85.0	49.0	120.0	ND	44.0	ND	ND	ND	NA	NA	ND
724.00	ND	ND	6.8	330.0	NA	NA	NA	NA	NA	NA	NA	NA
724.00	ND	20.0	40.0	350.0	ND	18.0	ND	5.0	5.0	NA	NA	ND
724.00	ND	30.0	ND	35.0	ND	40.0	ND	9.2	9.2	ND	ND	ND
724.00	33.0	46.0	59.0	30.0	ND	38.0	ND	20.0	20.0	NA	NA	ND
724.40	16.0	29.0	41.0	28.0	ND	47.0	ND	198.0	120.0	78.0	ND	ND

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 1248	PCB 1254
680.00	5.40	ND	1.70	ND	ND	ND	ND	ND	ND	52.0	ND	52.0
681.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	56.0	NA	56.0
681.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	57.0	NA	57.0
681.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.0	NA	41.0
681.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.0	NA	19.0
683.00	3.10	ND	0.70	ND	ND	ND	ND	ND	ND	33.0	ND	33.0
701.00	4.20	ND	4.80	ND	15.00	ND	ND	ND	ND	760.0	ND	760.0
701.00	2.40	ND	3.20	ND	2.00	3.30	ND	ND	ND	320.0	ND	320.0
701.00	1.30	ND	2.90	ND	ND	2.50	ND	ND	ND	310.0	ND	310.0
701.20	2.50	ND	7.90	ND	ND	9.30	ND	ND	ND	210.0	ND	210.0
703.00	2.60	ND	0.96	ND	2.10	ND	ND	ND	ND	660.0	ND	660.0
707.00	1.90	ND	4.90	ND	ND	2.00	ND	ND	ND	330.0	ND	330.0
707.00	2.20	ND	2.80	ND	ND	ND	ND	ND	ND	270.0	ND	270.0
707.00	3.20	ND	ND	ND	ND	1.90	ND	ND	ND	530.0	ND	530.0
708.00	3.00	ND	9.10	ND	ND	2.80	ND	ND	ND	340.0	ND	340.0
708.00	4.20	ND	ND	ND	ND	ND	0.70	ND	ND	510.0	ND	510.0
709.00	2.50	ND	1.60	ND	ND	ND	0.60	ND	ND	590.0	ND	590.0
710.00	1.80	ND	2.00	ND	1.20	ND	0.31	ND	ND	1000.0	ND	1000.0
710.00	3.20	ND	8.50	ND	5.70	ND	ND	ND	ND	2400.0	ND	2400.0
710.20	2.80	ND	5.80	ND	ND	1.00	ND	ND	ND	320.0	ND	320.0
710.20	2.60	ND	4.70	ND	ND	1.10	ND	ND	ND	420.0	ND	420.0
710.20	ND	ND	ND	ND	ND	ND	0.30	ND	NA	230.0	ND	230.0
711.00	2.60	2.10	2.80	ND	3.00	ND	0.57	ND	ND	760.0	ND	760.0
712.00	3.30	2.40	3.60	ND	3.60	ND	0.93	ND	ND	840.0	ND	840.0
713.00	2.00	ND	11.00	ND	ND	5.60	ND	ND	ND	480.0	ND	480.0
713.00	1.60	ND	2.70	ND	ND	1.00	ND	ND	ND	300.0	ND	300.0
713.00	ND	ND	ND	ND	ND	ND	1.40	ND	ND	510.0	ND	510.0
715.00	1.50	ND	9.90	ND	ND	4.60	ND	ND	ND	710.0	ND	710.0
715.00	1.10	ND	2.80	ND	ND	ND	ND	ND	ND	400.0	ND	400.0
715.00	ND	ND	1.80	ND	ND	ND	ND	ND	ND	580.0	ND	580.0
715.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	540.0	ND	540.0
717.00	1.20	ND	1.10	ND	ND	2.90	ND	ND	ND	700.0	ND	700.0
717.00	2.00	ND	ND	ND	ND	ND	ND	ND	ND	470.0	ND	470.0
720.00	5.00	ND	ND	ND	ND	ND	ND	ND	NA	130.0	ND	130.0
721.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	320.0	ND	320.0
721.00	2.00	ND	2.40	ND	ND	1.70	ND	ND	NA	260.0	ND	260.0
721.00	1.60	ND	1.60	ND	ND	1.40	ND	ND	ND	300.0	ND	300.0
721.00	1.90	ND	ND	ND	ND	ND	ND	ND	ND	190.0	ND	190.0
721.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	240.0	ND	240.0
722.00	0.78	ND	0.97	ND	ND	0.97	0.20	ND	ND	250.0	ND	250.0
722.00	4.90	ND	3.60	ND	ND	ND	ND	ND	ND	540.0	ND	540.0
722.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	800.0	ND	800.0
722.00	2.10	ND	1.60	ND	ND	ND	ND	ND	ND	400.0	ND	400.0
722.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	360.0	ND	360.0
723.00	3.80	1.80	4.20	ND	ND	ND	ND	ND	ND	620.0	ND	620.0
723.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1000.0	ND	1000.0
723.00	4.40	ND	5.40	ND	ND	3.40	ND	ND	NA	710.0	ND	710.0
723.00	3.40	ND	3.80	ND	ND	1.60	ND	ND	ND	380.0	ND	380.0
723.00	1.70	ND	1.80	ND	ND	ND	ND	ND	ND	420.0	ND	420.0
723.00	2.60	ND	ND	ND	ND	ND	ND	ND	ND	360.0	ND	360.0
723.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	370.0	ND	370.0
724.00	2.60	ND	3.10	ND	ND	4.20	ND	ND	ND	790.0	ND	790.0
724.00	1.80	ND	4.00	ND	ND	3.00	ND	ND	NA	450.0	ND	450.0
724.00	1.20	ND	2.20	ND	ND	2.00	ND	ND	ND	380.0	ND	380.0
724.00	ND	ND	1.50	ND	ND	ND	ND	ND	ND	160.0	ND	160.0
724.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	550.0	ND	550.0
724.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	480.0	ND	480.0

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
680.00	NA	NA	NA	ND	NA	ND	NA	ND
681.00	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	NA	NA	NA	NA	NA	NA
681.00	NA	NA	NA	NA	NA	NA	NA	NA
683.00	NA	NA	NA	ND	NA	ND	NA	ND
701.00	NA	NA	NA	ND	NA	ND	NA	120.0
701.00	ND	NA	NA	ND	NA	ND	NA	ND
701.00	ND	NA	NA	NA	NA	ND	NA	ND
701.20	ND	NA	NA	NA	NA	ND	NA	ND
703.00	NA	NA	NA	ND	NA	ND	NA	ND
707.00	NA	NA	NA	ND	NA	ND	NA	ND
707.00	ND	NA	NA	NA	NA	ND	1670.0	ND
707.00	ND	NA	NA	NA	NA	ND	2110.0	ND
708.00	NA	NA	NA	ND	NA	ND	NA	ND
708.00	ND	NA	NA	NA	NA	ND	3850.0	ND
709.00	NA	NA	NA	ND	NA	ND	NA	ND
710.00	NA	NA	NA	1.6	NA	ND	NA	ND
710.00	NA	NA	NA	ND	NA	ND	NA	ND
710.20	ND	NA	NA	ND	NA	ND	NA	ND
710.20	ND	NA	NA	NA	NA	ND	NA	ND
710.20	ND	NA	NA	NA	NA	ND	NA	ND
711.00	NA	NA	NA	ND	NA	ND	NA	320.0
712.00	NA	NA	NA	ND	NA	ND	NA	300.0
713.00	NA	NA	NA	ND	NA	ND	NA	270.0
713.00	ND	38.0	NA	NA	ND	ND	NA	ND
713.00	ND	NA	NA	NA	NA	ND	NA	ND
715.00	NA	NA	NA	ND	NA	ND	NA	220.0
715.00	ND	NA	NA	ND	NA	ND	NA	ND
715.00	ND	NA	NA	NA	NA	ND	NA	ND
715.00	ND	20.0	NA	NA	ND	ND	6740.0	ND
717.00	ND	NA	NA	NA	NA	ND	9330.0	ND
717.00	ND	NA	NA	NA	NA	ND	11290.0	ND
720.00	ND	NA	NA	NA	NA	NA	NA	ND
721.00	NA	NA	NA	ND	NA	NA	NA	ND
721.00	NA	NA	NA	ND	NA	ND	NA	ND
721.00	ND	NA	NA	ND	NA	ND	NA	340.0
721.00	ND	NA	NA	NA	NA	ND	NA	ND
721.00	ND	NA	NA	NA	NA	ND	NA	ND
722.00	NA	NA	NA	1.7	NA	ND	NA	ND
722.00	NA	NA	NA	ND	NA	ND	NA	ND
722.00	NA	NA	NA	ND	NA	NA	NA	ND
722.00	ND	NA	NA	NA	NA	ND	NA	ND
722.40	ND	NA	NA	NA	NA	ND	NA	ND
723.00	NA	NA	NA	ND	NA	ND	NA	260.0
723.00	NA	NA	NA	ND	NA	NA	NA	ND
723.00	NA	NA	NA	ND	NA	ND	NA	ND
723.00	ND	NA	NA	ND	NA	ND	NA	ND
723.00	ND	NA	NA	NA	NA	ND	NA	ND
723.00	ND	NA	NA	NA	NA	ND	NA	ND
723.40	ND	NA	NA	NA	NA	ND	NA	ND
724.00	NA	NA	NA	ND	NA	ND	NA	ND
724.00	NA	NA	NA	ND	NA	ND	NA	880.0
724.00	ND	NA	NA	ND	NA	ND	NA	480.0
724.00	ND	34.0	NA	NA	ND	ND	NA	ND
724.00	ND	13.0	NA	NA	ND	ND	NA	ND
724.40	ND	NA	NA	NA	NA	ND	NA	ND

RCM = Resident California Mussel  
TCM = Transplanted California Mussel  
OYS = Oyster

RBM = Resident Bay Mussel  
FWC = Freshwater Clam  
BNC = Benthic Clam

LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
725.00	NEWPORT CROWS NEST	TCM	01/11/82	ND	110.0	335.0	NA	NA	130.0	100.0
725.00	NEWPORT CROWS NEST	TCM	12/30/82	ND	ND	378.4	16.0	6.2	120.0	82.0
725.00	NEWPORT CROWS NEST	TCM	12/27/83	ND	ND	322.0	9.3	ND	170.0	89.0
725.00	NEWPORT CROWS NEST	TCM	02/19/85	ND	ND	476.8	8.8	3.0	160.0	130.0
725.00	NEWPORT CROWS NEST	TCM	01/01/86	ND	ND	242.2	3.1	ND	73.0	63.0
725.00	NEWPORT CROWS NEST	TCM	12/23/86	ND	ND	98.4	2.4	ND	40.0	23.0
726.00	NEWPORT UPPER RHINE	TCM	12/30/82	NA	NA	364.4	12.0	4.3	160.0	74.0
726.00	NEWPORT UPPER RHINE	TCM	12/27/83	ND	ND	289.5	6.1	ND	160.0	83.0
726.00	NEWPORT UPPER RHINE	TCM	02/19/85	ND	ND	1488.4	14.0	7.4	460.0	480.0
726.00	NEWPORT UPPER RHINE	TCM	01/01/86	ND	ND	449.5	13.0	8.9	130.0	130.0
726.00	NEWPORT UPPER RHINE	TCM	12/23/86	NA	NA	NA	NA	NA	NA	NA
726.20	N.B. RHINE CH. 26TH	TCM	12/23/86	ND	ND	92.0	ND	ND	28.0	21.0
726.40	N.B. RHINE CH. END	TCM	12/23/86	NA	NA	NA	NA	NA	NA	NA
728.40	NEWPORT MACARTHUR BR	FWC	02/19/85	ND	ND	809.0	28.0	28.0	260.0	210.0
728.40	NEWPORT MACARTHUR BR	FWC	12/01/85	ND	ND	208.7	7.0	14.0	54.0	50.0
728.40	NEWPORT MACARTHUR BR	FWC	12/23/86	ND	ND	539.0	26.0	23.0	220.0	160.0
735.00	CORONA DEL MAR	RCM	07/29/77	NA	NA	NA	NA	NA	NA	NA
735.00	CORONA DEL MAR	RCM	12/09/77	NA	NA	NA	NA	NA	NA	NA
735.00	CORONA DEL MAR	RCM	08/05/78	NA	NA	NA	NA	NA	NA	NA
735.00	CORONA DEL MAR	RCM	11/21/78	NA	NA	NA	NA	NA	NA	NA
735.00	CORONA DEL MAR	RCM	10/27/79	ND	ND	68.2	NA	NA	35.0	26.0
735.00	CORONA DEL MAR	RCM	02/04/81	ND	ND	72.6	NA	NA	31.0	21.0
750.00	OCEANSIDE	RCM	07/30/77	NA	NA	NA	NA	NA	NA	NA
750.00	OCEANSIDE	RCM	12/08/77	NA	NA	NA	NA	NA	NA	NA
750.00	OCEANSIDE	RCM	08/05/78	NA	NA	NA	NA	NA	NA	NA
750.00	OCEANSIDE	RCM	11/19/78	NA	NA	NA	NA	NA	NA	NA
750.00	OCEANSIDE	RCM	10/28/79	ND	ND	42.0	NA	NA	15.0	17.0
750.00	OCEANSIDE	RCM	03/02/81	0.7	14.0	92.6	NA	NA	36.0	33.0
750.00	OCEANSIDE	RCM	01/10/82	ND	ND	44.3	NA	NA	15.0	14.0
750.00	OCEANSIDE	RCM	12/30/82	ND	9.6	48.0	ND	ND	22.0	16.0
750.00	OCEANSIDE	RCM	12/27/83	ND	ND	23.4	ND	ND	11.0	8.0
750.00	OCEANSIDE	RCM	02/19/85	ND	ND	38.2	ND	ND	10.0	15.0
750.00	OCEANSIDE	RCM	12/24/85	ND	ND	15.0	ND	ND	5.2	5.7
750.00	OCEANSIDE	RCM	12/29/86	ND	ND	20.2	ND	ND	6.0	4.2
753.00	INNER AGUA HEDIONDA	TCM	12/23/86	ND	ND	23.3	ND	ND	6.8	6.5
832.00	LA JOLLA	RCM	07/31/77	NA	NA	NA	NA	NA	NA	NA
832.00	LA JOLLA	RCM	08/06/78	NA	NA	NA	NA	NA	NA	NA
832.00	LA JOLLA	RCM	11/20/78	NA	NA	NA	NA	NA	NA	NA
832.00	LA JOLLA	RCM	10/31/79	ND	ND	29.9	NA	NA	12.0	14.0
839.00	PT. LOMA PINK HOUSE	RCM	01/09/82	ND	ND	19.3	NA	NA	8.1	4.9
840.00	NOSC DOLPHIN TANKS	RCM	01/03/83	ND	ND	30.8	ND	ND	11.0	11.0
840.00	NOSC DOLPHIN TANKS	RCM	02/19/85	ND	ND	16.4	ND	ND	7.2	5.0
865.00	M.B. HILTON DOCKS	TCM	12/28/83	33.0	28.0	191.0	ND	ND	92.0	50.0
867.00	INGRAHAM ST	RBM	06/10/80	ND	ND	123.0	NA	NA	36.0	37.0
867.00	INGRAHAM ST	RBM	01/09/82	NA	NA	NA	NA	NA	NA	NA
869.00	M.B. SEAWORLD TWR.	TCM	12/28/83	3.7	ND	46.0	ND	ND	20.0	14.0
870.00	M. B. SO.SHO. ROC. 1	TCM	12/28/83	4.2	6.4	49.1	ND	ND	22.0	12.0
872.00	M. B. SO.SHO. ROC. 3	TCM	12/28/83	2.8	14.0	75.6	ND	ND	34.0	22.0
872.20	ROSE CREEK	TCM	01/02/86	1.5	ND	90.1	3.0	ND	28.0	26.0
873.00	MISSION BAY ENTANCE	TCM	11/13/80	ND	13.0	85.1	NA	NA	30.0	17.0
874.00	M.B. S.D. RIVER CH.	TCM	12/28/83	ND	26.0	156.5	ND	ND	90.0	57.0
874.20	TECOLOTE CREEK	TCM	01/02/86	ND	ND	62.4	ND	ND	18.0	19.0
874.50	SAN DIEGO RIVER	FWC	02/19/85	ND	ND	461.5	25.0	15.0	140.0	120.0
880.00	NATIONAL CITY	RBM	12/13/80	NA	NA	NA	NA	NA	NA	NA
881.00	SWEETWATER MARSH	RBM	12/29/82	NA	NA	NA	NA	NA	NA	NA
882.00	SD BAY 24th ST. TERM	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
882.60	SAMPSON ST. EXT.	TCM	01/03/86	ND	ND	40.0	ND	ND	12.0	12.0

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FWC = Freshwater Clam

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LNC = Littleneck Clam

NA = Not Analyzed

ND = Not Detected



TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NOWACHLOR	TRANS-NOWACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
725.00	13.0	ND	92.0	ND	ND	15.0	1947.0	84.0	640.0	ND	1100.0
725.00	5.2	39.0	110.0	ND	ND	16.0	2416.0	110.0	520.0	95.0	1400.0
725.00	8.7	ND	45.0	ND	ND	NA	1911.0	76.0	570.0	30.0	1100.0
725.00	ND	55.0	120.0	10.0	ND	ND	1625.8	87.0	550.0	26.0	900.0
725.00	8.1	24.0	71.0	ND	ND	8.5	993.0	38.0	220.0	23.0	690.0
725.00	ND	ND	33.0	ND	ND	NA	999.0	28.0	120.0	60.0	700.0
726.00	4.1	ND	110.0	ND	ND	NA	1925.0	72.0	650.0	47.0	890.0
726.00	9.4	ND	31.0	8.7	ND	NA	1577.6	62.0	400.0	20.0	1000.0
726.00	17.0	140.0	370.0	20.0	ND	ND	1307.6	70.0	410.0	18.0	680.0
726.00	9.6	38.0	120.0	ND	ND	58.0	917.0	56.0	290.0	20.0	530.0
726.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
726.20	ND	ND	43.0	ND	ND	NA	1002.8	25.0	95.0	47.0	790.0
726.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
728.40	13.0	140.0	130.0	560.0	ND	ND	9790.0	410.0	1800.0	140.0	6000.0
728.40	2.7	26.0	55.0	160.0	ND	390.0	2141.0	43.0	180.0	24.0	1400.0
728.40	ND	ND	110.0	470.0	ND	410.0	7427.0	250.0	780.0	50.0	4900.0
735.00	NA	NA	NA	NA	NA	NA	153.7	1.7	15.0	NA	100.0
735.00	NA	NA	NA	NA	NA	NA	63.4	2.9	12.0	NA	28.0
735.00	NA	NA	NA	NA	NA	NA	197.0	23.0	65.0	NA	81.0
735.00	NA	NA	NA	NA	NA	NA	103.2	6.3	24.0	NA	55.0
735.00	ND	NA	7.2	ND	NA	ND	204.7	12.0	ND	2.9	180.0
735.00	2.6	NA	18.0	ND	NA	3.4	329.2	9.6	34.0	21.0	220.0
750.00	NA	NA	NA	NA	NA	NA	85.3	7.8	1.8	NA	55.0
750.00	NA	NA	NA	NA	NA	NA	67.0	5.4	14.0	NA	36.0
750.00	NA	NA	NA	NA	NA	NA	169.7	9.2	49.0	NA	82.0
750.00	NA	NA	NA	NA	NA	NA	126.4	50.0	18.0	NA	41.0
750.00	ND	NA	10.0	ND	NA	ND	154.4	5.4	ND	ND	136.0
750.00	3.6	NA	20.0	ND	NA	ND	652.0	21.0	100.0	14.0	390.0
750.00	2.3	ND	13.0	ND	ND	ND	350.7	6.8	51.0	6.1	200.0
750.00	ND	ND	10.0	ND	ND	ND	232.7	8.8	7.3	5.8	170.0
750.00	ND	ND	4.4	ND	ND	ND	425.0	11.0	32.0	3.9	280.0
750.00	ND	4.0	9.2	ND	ND	ND	181.0	ND	16.0	ND	140.0
750.00	ND	ND	4.1	ND	ND	ND	54.8	ND	3.8	ND	51.0
750.00	ND	ND	10.0	ND	ND	ND	54.9	ND	6.6	1.3	38.0
753.00	ND	ND	10.0	ND	ND	ND	398.5	12.0	44.0	4.2	310.0
832.00	NA	NA	NA	NA	NA	NA	55.0	0.9	5.9	NA	38.0
832.00	NA	NA	NA	NA	NA	NA	59.4	4.8	17.0	NA	15.0
832.00	NA	NA	NA	NA	NA	NA	22.2	ND	7.4	NA	10.0
832.00	ND	NA	3.9	ND	NA	ND	25.0	ND	ND	ND	25.0
839.00	1.1	ND	5.2	ND	ND	ND	70.5	ND	7.5	ND	63.0
840.00	ND	ND	8.8	ND	ND	ND	218.6	17.0	19.0	3.0	150.0
840.00	ND	2.2	1.4	ND	ND	ND	65.0	ND	11.0	ND	54.0
865.00	8.0	ND	41.0	4.3	ND	ND	81.0	16.0	16.0	ND	43.0
867.00	ND	NA	50.0	ND	NA	ND	345.0	17.0	32.0	22.0	220.0
867.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
869.00	ND	ND	12.0	ND	ND	ND	110.0	24.0	11.0	ND	75.0
870.00	3.1	ND	12.0	2.3	ND	ND	125.4	50.0	9.4	ND	66.0
872.00	1.6	ND	18.0	9.0	ND	ND	160.0	95.0	15.0	ND	50.0
872.20	2.2	8.9	22.0	ND	ND	ND	33.8	ND	5.2	ND	22.0
873.00	4.1	NA	34.0	ND	NA	ND	235.0	15.0	57.0	6.4	140.0
874.00	3.3	ND	6.2	ND	ND	ND	151.0	14.0	30.0	ND	97.0
874.20	ND	5.4	20.0	ND	ND	11.0	18.0	ND	ND	ND	18.0
874.50	5.5	46.0	110.0	46.0	ND	ND	252.0	28.0	90.0	ND	120.0
880.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
881.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.60	ND	5.0	11.0	ND	ND	ND	75.2	ND	5.7	ND	34.0

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LNC = Littleneck Clam  
NA = Not Analyzed  
ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
725.00	63.0	ND	22.0	38.0	ND	50.0	ND	6.1	6.1	NA	NA	ND
725.00	80.0	170.0	ND	41.0	ND	40.0	ND	ND	ND	NA	NA	ND
725.00	ND	67.0	ND	68.0	NA	NA	NA	NA	NA	NA	NA	NA
725.00	ND	ND	5.8	57.0	ND	95.0	ND	2.0	2.0	NA	NA	ND
725.00	ND	ND	ND	22.0	ND	50.0	ND	5.8	5.8	ND	ND	ND
725.00	23.0	18.0	29.0	21.0	NA	NA	NA	NA	NA	NA	NA	NA
726.00	47.0	160.0	16.0	43.0	NA	NA	NA	NA	NA	NA	NA	NA
726.00	ND	ND	9.6	86.0	NA	NA	NA	NA	NA	NA	NA	NA
726.00	ND	70.0	7.6	52.0	ND	90.0	ND	5.2	5.2	NA	NA	ND
726.00	ND	ND	ND	21.0	ND	86.0	ND	18.0	18.0	ND	ND	ND
726.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
726.20	13.0	28.0	ND	4.8	NA	NA	NA	NA	NA	NA	NA	NA
726.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
728.40	ND	140.0	200.0	1100.0	180.0	130.0	ND	44.0	44.0	NA	NA	ND
728.40	ND	15.0	79.0	400.0	ND	12.0	ND	126.0	69.0	57.0	ND	ND
728.40	ND	57.0	290.0	1100.0	340.0	78.0	230.0	4600.0	2700.0	1400.0	500.0	ND
735.00	NA	NA	15.0	22.0	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	12.0	8.5	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	25.0	3.0	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	3.9	14.0	NA	NA	NA	NA	NA	NA	NA	NA
735.00	ND	ND	ND	9.8	ND	8.4	ND	ND	ND	NA	NA	ND
735.00	ND	18.0	6.6	20.0	ND	11.0	ND	ND	ND	NA	NA	ND
750.00	NA	NA	2.7	18.0	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	3.6	8.0	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	8.5	21.0	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	3.4	14.0	NA	NA	NA	NA	NA	NA	NA	NA
750.00	ND	ND	ND	13.0	ND	2.3	ND	ND	ND	NA	NA	ND
750.00	17.0	19.0	20.0	71.0	ND	22.0	ND	6.3	6.3	NA	NA	ND
750.00	ND	6.8	15.0	65.0	ND	8.1	ND	ND	ND	NA	NA	ND
750.00	ND	5.0	8.8	27.0	ND	23.0	ND	ND	ND	NA	NA	ND
750.00	ND	ND	4.1	94.0	ND	ND	ND	21.0	21.0	NA	NA	ND
750.00	ND	ND	ND	25.0	ND	6.4	ND	ND	ND	NA	NA	ND
750.00	ND	ND	ND	ND	ND	3.6	ND	2.0	2.0	ND	ND	ND
750.00	ND	ND	ND	5.0	ND	7.4	ND	2.9	2.9	ND	ND	ND
753.00	ND	5.3	5.0	25.0	ND	15.0	ND	1.6	1.6	NA	NA	ND
832.00	NA	NA	2.0	8.2	NA	NA	NA	NA	NA	NA	NA	NA
832.00	NA	NA	3.6	19.0	NA	NA	NA	NA	NA	NA	NA	NA
832.00	NA	NA	4.8	ND	NA	NA	NA	NA	NA	NA	NA	NA
832.00	ND	ND	ND	ND	ND	1.6	ND	ND	ND	NA	NA	ND
839.00	ND	ND	ND	ND	ND	1.0	ND	ND	ND	NA	NA	ND
840.00	ND	5.0	15.0	9.0	ND	5.9	ND	ND	ND	NA	NA	ND
840.00	ND	ND	ND	ND	ND	4.0	ND	ND	ND	NA	NA	ND
865.00	ND	ND	ND	6.0	ND	85.0	ND	ND	ND	NA	NA	ND
867.00	ND	24.0	19.0	11.0	ND	9.9	ND	ND	ND	NA	NA	ND
867.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
869.00	ND	ND	ND	ND	ND	18.0	ND	ND	ND	NA	NA	ND
870.00	ND	ND	ND	ND	ND	17.0	ND	ND	ND	NA	NA	ND
872.00	ND	ND	ND	ND	ND	21.0	ND	ND	ND	NA	NA	ND
872.20	ND	ND	ND	6.6	ND	17.0	ND	ND	ND	NA	NA	ND
873.00	ND	7.5	ND	9.1	ND	19.0	ND	ND	ND	NA	NA	ND
874.00	ND	ND	ND	10.0	ND	31.0	ND	ND	ND	NA	NA	ND
874.20	ND	ND	ND	ND	ND	6.5	ND	ND	ND	NA	NA	ND
874.50	ND	ND	ND	14.0	ND	45.0	ND	ND	ND	NA	NA	ND
880.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
881.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.60	ND	27.0	ND	8.5	ND	5.0	ND	ND	ND	NA	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 1248	PCB 1254
725.00	2.60	ND	2.10	ND	6.30	ND	ND	ND	ND	5000.0	ND	5000.0
725.00	4.50	ND	4.10	ND	ND	ND	ND	ND	ND	4700.0	ND	4700.0
725.00	2.40	ND	2.80	ND	ND	3.90	ND	ND	NA	3060.0	460.0	2600.0
725.00	3.60	ND	2.20	ND	ND	ND	ND	ND	ND	4170.0	570.0	3600.0
725.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	2840.0	240.0	2600.0
725.00	ND	ND	ND	ND	ND	ND	ND	ND	NA	2200.0	ND	2200.0
726.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	4600.0	ND	4600.0
726.00	1.20	ND	3.30	ND	ND	ND	ND	ND	NA	2980.0	280.0	2700.0
726.00	2.20	ND	3.10	ND	14.00	12.00	ND	ND	ND	2870.0	270.0	2600.0
726.00	2.20	ND	1.80	ND	ND	8.00	ND	ND	ND	1960.0	260.0	1700.0
726.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	2300.0	ND	2300.0
726.20	2.10	ND	ND	ND	ND	ND	ND	ND	NA	1800.0	ND	1800.0
726.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	2700.0	ND	2700.0
728.40	2.60	ND	15.00	ND	3.00	12.00	4.80	ND	ND	906.0	96.0	810.0
728.40	ND	ND	9.00	ND	ND	2.60	2.20	ND	ND	240.0	ND	240.0
728.40	ND	ND	ND	ND	ND	ND	5.70	ND	ND	520.0	ND	520.0
735.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	110.0	NA	110.0
735.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	94.0	NA	94.0
735.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.0	NA	170.0
735.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	97.0	NA	97.0
735.00	6.50	ND	1.00	ND	ND	ND	0.22	ND	ND	250.0	ND	250.0
735.00	4.00	ND	2.30	ND	0.90	ND	ND	ND	ND	330.0	ND	330.0
750.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.0	NA	77.0
750.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	90.0	NA	90.0
750.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	61.0	NA	61.0
750.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	130.0	NA	130.0
750.00	9.80	15.00	1.50	ND	ND	ND	0.35	ND	ND	130.0	ND	130.0
750.00	6.30	3.60	3.00	ND	1.20	ND	ND	ND	ND	220.0	ND	220.0
750.00	7.30	ND	0.61	ND	ND	ND	ND	ND	ND	74.0	ND	74.0
750.00	5.70	8.10	0.70	ND	ND	1.30	ND	ND	ND	74.0	ND	74.0
750.00	1.80	ND	ND	ND	ND	ND	ND	ND	ND	52.0	ND	52.0
750.00	3.40	ND	ND	ND	ND	ND	ND	ND	ND	86.0	ND	86.0
750.00	3.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
750.00	3.20	ND	ND	ND	ND	ND	ND	ND	ND	36.0	ND	36.0
753.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	33.0	ND	33.0
832.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	58.0	NA	58.0
832.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	93.0	NA	93.0
832.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	88.0	NA	88.0
832.00	1.20	ND	8.80	ND	ND	ND	0.25	ND	ND	37.0	ND	37.0
839.00	5.80	ND	1.30	ND	ND	ND	ND	ND	ND	ND	ND	ND
840.00	2.80	ND	7.30	ND	ND	ND	ND	ND	ND	220.0	ND	220.0
840.00	2.30	ND	1.10	ND	ND	ND	ND	ND	ND	180.0	ND	180.0
865.00	2.70	ND	3.90	ND	ND	4.20	ND	ND	ND	140.0	ND	140.0
867.00	1.90	12.00	0.75	ND	ND	ND	ND	ND	ND	230.0	ND	230.0
867.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	210.0	ND	210.0
869.00	2.00	ND	1.20	ND	ND	ND	ND	ND	ND	260.0	ND	260.0
870.00	1.50	ND	0.95	ND	ND	ND	ND	ND	ND	270.0	ND	270.0
872.00	2.40	ND	2.00	ND	ND	2.00	ND	ND	ND	380.0	ND	380.0
872.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	110.0	ND	110.0
873.00	4.60	2.00	2.50	ND	ND	ND	ND	ND	ND	190.0	ND	190.0
874.00	2.80	ND	3.60	ND	ND	2.20	ND	ND	ND	360.0	ND	360.0
874.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
874.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100.0	420.0	680.0
880.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1500.0	ND	1500.0
881.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	540.0	ND	540.0
882.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	700.0	ND	700.0
882.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100.0	ND	1100.0

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
725.00	NA	NA	NA	ND	NA	ND	NA	260.0
725.00	NA	NA	NA	ND	NA	ND	NA	ND
725.00	NA	NA	NA	ND	NA	ND	NA	480.0
725.00	ND	NA	NA	ND	NA	ND	NA	ND
725.00	ND	NA	NA	NA	NA	ND	NA	ND
725.00	ND	NA	NA	NA	NA	NA	19770.0	ND
726.00	NA	NA	NA	NA	NA	NA	NA	ND
726.00	NA	NA	NA	ND	NA	ND	NA	ND
726.00	ND	NA	NA	ND	NA	ND	NA	ND
726.00	ND	NA	NA	NA	NA	ND	11100.0	ND
726.00	ND	170.0	NA	NA	ND	NA	24520.0	NA
726.20	ND	NA	NA	NA	NA	NA	NA	ND
726.40	ND	NA	NA	NA	NA	NA	NA	NA
728.40	ND	NA	NA	ND	NA	ND	NA	3400.0
728.40	ND	NA	NA	NA	NA	ND	NA	ND
728.40	ND	NA	NA	NA	NA	ND	NA	ND
735.00	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	NA	NA	NA	NA	NA	NA
735.00	NA	NA	NA	ND	NA	ND	NA	ND
735.00	NA	NA	NA	ND	NA	ND	NA	ND
750.00	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	NA	NA	NA	NA	NA	NA
750.00	NA	NA	NA	ND	NA	ND	NA	ND
750.00	NA	NA	NA	ND	NA	ND	NA	ND
750.00	NA	NA	NA	ND	NA	ND	NA	230.0
750.00	NA	NA	NA	ND	NA	ND	NA	ND
750.00	NA	NA	NA	ND	NA	ND	NA	270.0
750.00	ND	NA	NA	ND	NA	ND	NA	ND
750.00	ND	NA	NA	NA	NA	ND	NA	ND
750.00	ND	NA	NA	NA	NA	ND	NA	ND
753.00	ND	NA	NA	NA	NA	ND	NA	ND
832.00	NA	NA	NA	NA	NA	NA	NA	NA
832.00	NA	NA	NA	NA	NA	NA	NA	NA
832.00	NA	NA	NA	NA	NA	NA	NA	NA
832.00	NA	NA	NA	ND	NA	ND	NA	ND
832.00	NA	NA	NA	ND	NA	ND	NA	ND
840.00	NA	NA	NA	ND	NA	ND	NA	ND
840.00	ND	NA	NA	ND	NA	ND	NA	ND
865.00	NA	NA	NA	ND	NA	ND	NA	ND
867.00	NA	NA	NA	3.3	NA	ND	NA	ND
867.00	NA	NA	NA	NA	NA	NA	NA	NA
869.00	NA	NA	NA	ND	NA	ND	NA	ND
870.00	NA	NA	NA	ND	NA	ND	NA	ND
872.00	NA	NA	NA	ND	NA	ND	NA	ND
872.20	ND	NA	NA	NA	NA	ND	NA	ND
873.00	NA	NA	NA	ND	NA	ND	NA	ND
874.00	NA	NA	NA	ND	NA	ND	NA	ND
874.20	ND	NA	NA	NA	NA	ND	NA	ND
874.50	ND	NA	NA	ND	NA	ND	NA	ND
880.00	NA	NA	NA	NA	NA	NA	NA	NA
881.00	NA	NA	NA	NA	NA	NA	NA	NA
882.00	NA	NA	NA	NA	NA	NA	NA	NA
882.60	ND	61.0	NA	NA	ND	ND	4680.0	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	STATION NAME	SAMPLE TYPE	SAMPLE DATE	ALDRIN	CHLOR-BENSIDE	TOTAL CHLORDANE	ALPHA CHLORDENE	GAMMA CHLORDENE	CIS CHLORDANE	TRANS CHLORDANE
882.70	SAMPSON ST. PIER	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
882.80	KELP PIER	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
882.90	CORONADO BR. EAST	TCM	12/22/86	ND	ND	80.0	ND	ND	41.0	23.0
883.00	NAVY AMPHIB. BASE	RBM	12/13/80	NA	NA	NA	NA	NA	NA	NA
883.00	NAVY AMPHIB. BASE	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
883.50	TUNA DOCKS	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
884.00	GLORIETTA BAY	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
885.00	BUOY 30	RBM	01/07/82	NA	NA	NA	NA	NA	NA	NA
887.00	EVANS STREET	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
887.00	EVANS STREET	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
888.00	CORONADO BRIDGE	TCM	06/16/80	1.8	9.1	161.9	NA	NA	48.0	50.0
888.00	CORONADO BRIDGE	TCM	11/13/80	ND	15.0	127.1	NA	NA	49.0	29.0
889.00	CORONADO ISLAND	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
890.00	8TH AVENUE	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
890.00	8TH AVENUE	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
891.00	G STREET PIER	TCM	11/13/80	ND	11.0	71.7	NA	NA	22.0	29.0
891.00	G STREET PIER	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
891.00	G STREET PIER	TCM	12/29/82	NA	14.0	116.0	6.0	ND	44.0	32.0
892.00	SD BAY NI BOATHOUSE	TCM	02/19/85	ND	ND	75.0	ND	ND	23.0	22.0
893.00	SD BAY LAUREL ST.	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
894.00	SD BAY E. COMM. BASI	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
894.00	SD BAY E. COMM. BASI	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
894.00	SD BAY E. COMM. BASI	TCM	02/19/85	NA	NA	NA	NA	NA	NA	NA
894.00	SD BAY E. COMM. BASI	TCM	01/03/86	ND	ND	82.2	ND	ND	25.0	26.0
894.10	E. BASIN SOFT.BOT	TCM	01/04/84	NA	NA	NA	NA	NA	NA	NA
894.50	E. BASIN DOCKS	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
894.50	E. BASIN DOCKS	TCM	01/04/84	NA	NA	NA	NA	NA	NA	NA
894.60	E. COM BAS. WEST END	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
895.00	E. HARBOR ISLAND DR.	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
896.00	SD BAY NI RUNWAY 36	TCM	02/19/85	ND	ND	66.7	1.7	ND	20.0	16.0
896.20	SD BAY NI DPDO	TCM	02/19/85	ND	ND	42.0	ND	ND	12.0	12.0
896.20	SD BAY NI DPDO	TCM	01/03/86	ND	ND	16.5	ND	ND	5.0	4.9
897.00	E. SHELTER ISLAND	TCM	01/26/83	ND	7.3	51.5	2.5	ND	22.0	14.0
897.50	COM BASIN N HAROR DR	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
897.50	COMM BASIN N HARB DR	TCM	01/03/86	ND	ND	44.4	ND	ND	12.0	12.0
897.50	COMM BASIN N.HARB DR	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
898.00	COM BASIN CARLTON ST	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
898.00	COM BASIN CARLTON ST	TCM	12/29/82	NA	NA	NA	NA	NA	NA	NA
898.20	N.L. LAUNCH DOCKS	TCM	01/04/84	NA	NA	NA	NA	NA	NA	NA
899.00	SHELTER ISLAND DOCKS	RBM	03/03/79	NA	NA	NA	NA	NA	NA	NA
899.00	SHELTER ISLAND DOCKS	TCM	05/16/80	ND	ND	71.2	NA	NA	23.0	19.0
899.00	SHELTER ISLAND DOCKS	RBM	05/16/80	ND	ND	51.0	NA	NA	10.0	18.0
899.00	SHELTER ISLAND DOCKS	TCM	11/13/80	ND	12.0	78.4	NA	NA	37.0	16.0
899.40	SHELTER IS. FUEL DK	TCM	12/22/86	NA	NA	NA	NA	NA	NA	NA
901.00	DEGAUSING STATION	TCM	01/07/82	NA	NA	NA	NA	NA	NA	NA
901.00	DEGAUSING STATION	TCM	01/06/83	NA	NA	NA	NA	NA	NA	NA
901.20	SD BAY NI AMMO PIER	TCM	02/19/85	ND	ND	33.9	ND	ND	11.0	9.3
902.00	ZUNIGA JETTY BUOY	RBM	12/13/80	NA	NA	NA	NA	NA	NA	NA
903.00	SD BAY ZUNIGA JETTY	TCM	01/04/84	ND	ND	11.4	ND	ND	5.2	4.3
903.00	SD BAY ZUNIGA JETTY	TCM	01/03/86	ND	ND	8.8	ND	ND	3.1	2.8
904.80	TJ RIVER/IMPERIAL BE	TCM	02/19/85	ND	ND	19.4	ND	ND	5.7	5.8
904.80	TJ RIVER/IMPERIAL BE	TCM	01/03/86	ND	ND	11.5	ND	ND	3.8	4.3
905.00	TIJUANA RIVER	TCM	01/04/84	ND	ND	11.9	ND	ND	5.8	4.2
906.00	MEXICAN BORDER	TCM	01/03/86	ND	ND	9.2	ND	ND	3.6	3.4

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	OXY-CHLORDANE	CIS-NONACHLOR	TRANS-NONACHLOR	CHLOR-PYRIFOS	CHLORDENE	DACTHAL	TOTAL DDT	O,P'-DDD	P,P'-DDD	O,P'-DDE	P,P'-DDE
882.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.90	ND	ND	16.0	12.0	ND	NA	129.1	28.0	19.0	6.1	24.0
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
883.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
884.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
885.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
888.00	4.9	NA	59.0	ND	NA	ND	420.0	25.0	91.0	ND	240.0
888.00	5.1	NA	44.0	ND	NA	ND	316.0	22.0	78.0	22.0	120.0
889.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
891.00	2.7	NA	18.0	ND	NA	ND	228.0	13.0	81.0	ND	110.0
891.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
891.00	ND	ND	34.0	ND	1.2	ND	311.0	23.0	75.0	ND	140.0
892.00	ND	12.0	18.0	ND	ND	ND	105.4	12.0	37.0	ND	50.0
893.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	ND	7.2	24.0	ND	ND	ND	240.0	ND	120.0	ND	120.0
894.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
895.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
896.00	ND	11.0	18.0	ND	ND	ND	139.0	12.0	29.0	ND	84.0
896.20	ND	6.0	12.0	ND	ND	11.0	91.1	6.3	20.0	ND	58.0
896.20	ND	2.0	4.6	ND	ND	ND	37.2	ND	3.2	ND	34.0
897.00	ND	ND	13.0	ND	ND	ND	167.0	17.0	53.0	ND	97.0
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
897.50	ND	6.4	14.0	ND	ND	ND	374.0	18.0	52.0	ND	160.0
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
899.00	NA	NA	NA	NA	NA	NA	143.6	ND	7.6	NA	82.0
899.00	2.2	NA	27.0	ND	NA	ND	728.0	28.0	84.0	17.0	510.0
899.00	ND	NA	23.0	ND	NA	ND	290.4	18.0	39.0	2.7	210.0
899.00	3.4	NA	22.0	ND	NA	ND	484.0	29.0	100.0	ND	290.0
899.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.20	ND	5.0	8.6	ND	ND	ND	122.9	8.8	22.0	ND	83.0
902.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
903.00	ND	ND	1.9	ND	ND	ND	200.1	9.8	21.0	ND	160.0
903.00	ND	ND	2.9	ND	ND	ND	53.8	ND	6.8	ND	47.0
904.80	ND	2.8	5.1	ND	ND	ND	359.3	15.0	50.0	4.3	240.0
904.80	ND	ND	3.4	ND	ND	ND	240.1	9.8	30.0	3.3	180.0
905.00	ND	ND	1.9	ND	ND	ND	317.0	12.0	27.0	4.0	260.0
906.00	ND	ND	2.2	ND	ND	ND	212.0	8.0	22.0	ND	170.0

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ND = Not Detected

TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	P,P'-DDMS	P,P'-DDMU	O,P'-DDT	P,P'-DDT	DIAZINON	DIELDRIN	ENDRIN	TOTAL ENDO-SULFAN	ENDO-SULFAN 1	ENDO-SULFAN 2	ENDO-SULFAN SULFATE	ETHYL PARATHION
882.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
882.90	21.0	ND	ND	31.0	NA	NA	NA	NA	NA	NA	NA	NA
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
883.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
884.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
885.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
888.00	23.0	ND	20.0	21.0	ND	8.4	ND	ND	ND	NA	NA	ND
888.00	31.0	43.0	ND	ND	ND	21.0	ND	ND	ND	NA	NA	ND
889.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
891.00	11.0	13.0	ND	ND	ND	13.0	ND	ND	ND	NA	NA	ND
891.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
891.00	ND	68.0	ND	5.0	ND	20.0	ND	ND	ND	NA	NA	ND
892.00	ND	ND	ND	6.4	ND	14.0	ND	ND	ND	NA	NA	ND
893.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.00	ND	ND	ND	ND	ND	5.0	ND	ND	ND	NA	NA	ND
894.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
894.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
895.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
896.00	ND	ND	ND	14.0	ND	11.0	ND	ND	ND	NA	NA	ND
896.20	ND	ND	ND	6.8	ND	5.8	ND	ND	ND	NA	NA	ND
896.20	ND	ND	ND	ND	ND	2.0	ND	ND	ND	NA	NA	ND
897.00	ND	ND	ND	ND	ND	10.0	ND	ND	ND	NA	NA	ND
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
897.50	ND	ND	34.0	110.0	ND	4.3	ND	ND	ND	NA	NA	ND
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
898.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
899.00	NA	NA	26.0	28.0	NA	NA	NA	NA	NA	NA	NA	NA
899.00	ND	ND	18.0	71.0	ND	5.7	ND	ND	ND	NA	NA	ND
899.00	ND	ND	1.7	19.0	ND	8.3	ND	ND	ND	NA	NA	ND
899.00	13.0	26.0	ND	26.0	ND	20.0	ND	ND	ND	NA	NA	ND
899.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
901.20	ND	ND	ND	9.1	ND	7.0	ND	ND	ND	NA	NA	ND
902.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
903.00	ND	ND	ND	9.3	ND	3.4	ND	ND	ND	NA	NA	ND
903.00	ND	ND	ND	ND	ND	2.2	ND	ND	ND	NA	NA	ND
904.80	ND	10.0	5.0	35.0	ND	5.4	ND	ND	ND	NA	NA	ND
904.80	ND	ND	ND	17.0	ND	3.0	ND	ND	ND	NA	NA	ND
905.00	ND	ND	ND	14.0	ND	5.8	ND	ND	ND	NA	NA	ND
906.00	ND	ND	ND	12.0	ND	2.8	ND	ND	ND	NA	NA	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	HCH ALPHA	HCH BETA	HCH GAMMA	HCH DELTA	HEPTA-CHLOR	HEPTA-CHLOR EPOXIDE	HEXA-CHLORO-BENZENE	METHOXY-CHLOR	METHYL PARATHION	TOTAL PCB	PCB 1248	PCB 1254
882.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	3100.0	ND	3100.0
882.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	1500.0	ND	1500.0
882.90	ND	ND	ND	ND	ND	ND	ND	ND	NA	1100.0	ND	1100.0
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	3400.0	ND	3400.0
883.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	950.0	ND	950.0
883.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	1300.0	ND	1300.0
884.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	840.0	ND	840.0
885.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	490.0	ND	490.0
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1100.0	ND	1100.0
887.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1900.0	ND	1900.0
888.00	1.40	19.00	2.20	ND	1.20	ND	ND	ND	ND	2800.0	ND	2800.0
888.00	2.50	ND	1.60	ND	ND	ND	ND	ND	ND	2700.0	ND	2700.0
889.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	800.0	ND	800.0
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	790.0	ND	790.0
890.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1300.0	ND	1300.0
891.00	1.10	ND	1.00	ND	0.80	ND	ND	ND	ND	1200.0	ND	1200.0
891.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1000.0	ND	1000.0
891.00	3.20	ND	2.20	ND	ND	2.50	6.00	ND	ND	2400.0	ND	2400.0
892.00	4.00	ND	5.60	ND	ND	ND	ND	ND	ND	964.0	74.0	890.0
893.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	2260.0	260.0	2000.0
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	7300.0	ND	7300.0
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	24000.0	11000.0	13000.0
894.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	12000.0	4300.0	7700.0
894.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	12200.0	4200.0	8000.0
894.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	19000.0	7000.0	12000.0
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	4400.0	ND	4400.0
894.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	5300.0	1000.0	4300.0
894.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	3000.0	ND	3000.0
895.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1700.0	ND	1700.0
896.00	2.70	ND	3.30	ND	ND	ND	ND	ND	ND	996.0	56.0	940.0
896.20	2.40	ND	2.60	ND	ND	ND	ND	ND	ND	480.0	ND	480.0
896.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	420.0	ND	420.0
897.00	2.70	ND	1.30	ND	ND	1.70	ND	ND	ND	1100.0	ND	1100.0
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	4800.0	ND	4800.0
897.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	3000.0	ND	3000.0
897.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	5400.0	ND	5400.0
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	6100.0	ND	6100.0
898.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	9300.0	ND	9300.0
898.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	886.0	66.0	820.0
899.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	1700.0	NA	1700.0
899.00	1.10	ND	0.45	ND	0.32	ND	0.13	ND	ND	1800.0	ND	1800.0
899.00	ND	ND	1.50	ND	ND	2.20	ND	ND	ND	1400.0	ND	1400.0
899.00	4.50	ND	2.20	ND	1.00	ND	ND	ND	ND	1000.0	ND	1000.0
899.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	180.0	ND	180.0
901.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	430.0	ND	430.0
901.20	3.30	ND	2.30	ND	ND	ND	ND	ND	ND	440.0	ND	440.0
902.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	770.0	ND	770.0
903.00	2.20	ND	0.70	ND	ND	ND	ND	ND	ND	150.0	ND	150.0
903.00	2.40	ND	ND	ND	ND	ND	ND	ND	ND	94.0	ND	94.0
904.80	3.40	ND	1.30	ND	ND	ND	ND	ND	ND	120.0	ND	120.0
904.80	3.00	ND	ND	ND	ND	ND	ND	ND	ND	44.0	ND	44.0
905.00	3.70	ND	1.20	ND	ND	ND	ND	ND	ND	110.0	ND	110.0
906.00	2.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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TABLE 16 (CONTINUED)  
MUSSEL WATCH ORGANICS RESULTS  
DRY WEIGHT, PPB

STATION NUMBER	PCB 1260	PENTA-CHLORO-PHENOL	PHENOL	RONNEL	TETRA-CHLORO-PHENOL	TETRA-DIFON	TRIBUTYL-TIN	TOXAPHENE
882.70	ND	52.0	NA	NA	ND	NA	13080.0	NA
882.80	ND	NA	NA	NA	NA	NA	NA	NA
882.90	ND	NA	NA	NA	NA	NA	NA	ND
883.00	NA	NA	NA	NA	NA	NA	NA	NA
883.00	NA	NA	NA	NA	NA	NA	NA	NA
883.50	ND	NA	NA	NA	NA	NA	NA	NA
884.00	NA	NA	NA	NA	NA	NA	NA	NA
885.00	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA
887.00	NA	NA	NA	NA	NA	NA	NA	NA
888.00	NA	NA	NA	13.0	NA	ND	NA	ND
888.00	NA	NA	NA	ND	NA	ND	NA	ND
889.00	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA
890.00	NA	NA	NA	NA	NA	NA	NA	NA
891.00	NA	NA	NA	ND	NA	ND	NA	ND
891.00	NA	NA	NA	NA	NA	NA	NA	NA
891.00	NA	NA	NA	ND	NA	ND	NA	ND
892.00	ND	NA	NA	ND	NA	ND	NA	ND
893.00	ND	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	NA	NA	NA
894.00	NA	NA	NA	NA	NA	ND	NA	NA
894.00	ND	NA	NA	NA	NA	NA	NA	NA
894.00	ND	NA	NA	NA	NA	ND	1770.0	ND
894.10	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA
894.50	NA	NA	NA	NA	NA	NA	NA	NA
894.60	ND	NA	NA	NA	NA	NA	NA	NA
895.00	NA	NA	NA	NA	NA	NA	NA	NA
896.00	ND	NA	NA	ND	NA	ND	NA	ND
896.20	ND	NA	NA	ND	NA	ND	NA	ND
896.20	ND	NA	NA	NA	NA	ND	NA	ND
897.00	NA	NA	NA	ND	NA	ND	NA	ND
897.50	NA	NA	NA	NA	NA	NA	NA	NA
897.50	ND	NA	NA	NA	NA	ND	9820.0	ND
897.50	ND	NA	NA	NA	NA	NA	19210.0	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA
898.00	NA	NA	NA	NA	NA	NA	NA	NA
899.00	NA	NA	NA	NA	NA	NA	NA	NA
899.00	NA	NA	NA	4.4	NA	ND	NA	ND
899.00	NA	NA	NA	6.0	NA	ND	NA	ND
899.00	NA	NA	NA	ND	NA	ND	NA	ND
899.40	ND	NA	NA	NA	NA	NA	3410.0	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA
901.00	NA	NA	NA	NA	NA	NA	NA	NA
901.20	ND	NA	NA	ND	NA	ND	NA	ND
902.00	NA	NA	NA	NA	NA	NA	NA	NA
903.00	NA	NA	NA	ND	NA	ND	NA	ND
903.00	ND	NA	NA	NA	NA	ND	NA	ND
904.80	ND	NA	NA	ND	NA	ND	NA	ND
904.80	ND	NA	NA	NA	NA	ND	NA	ND
905.00	NA	NA	NA	ND	NA	ND	NA	ND
906.00	ND	NA	NA	NA	NA	ND	NA	ND

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