

07JUL91

ENVIRONMENTAL RADIOLOGICAL MONITORING PROGRAM SUMMARY
 Docket Nos. 50-206, 50-361, 50-362
 Reporting period: January 1, 1978 to December 31, 1978

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection (LLD)	All Indicator Locations Mean(f) Range	Location with Highest Annual Mean Name, Distance and Direction	Mean(f) Range	Control Locations Mean(f) Range	Number of Nonroutine Reported Measurements
Table 1A Direct Radiation Quarterly Composite (millirem)							
Gamma Exposure	276	5.0000	33.498(58/268) (25.700-42.600)	Huntington Beach Generating Station 37 mi. NW	37.475(4/ 4) (31.800-40.900)	<LLD (0/ 8)	0
Table 1B Direct Radiation Annual Composite (millirem)							
Gamma Exposure	69	5.0000	99.923(13/ 67) (74.000-119.00)	Basilone Road/I-5 Freeway Offramp 2.0 mi. NW	119.00(1/ 1) (119.00-119.00)	<LLD (0/ 2)	0
Table 2 Airborne Weekly Composite (pCi/cu.m)							
Gross Beta	520	0.0011	0.0840(96/468) (0.012- 0.420)	Huntington Beach Generating Station 37 mi. NW	0.0987(44/ 52) (0.040- 0.450)	0.0987(44/ 52) (0.040- 0.450)	0
Table 3 Airborne Weekly Composite (pCi/cu.m)							
I-131	520	0.0430	<LLD (0/468)	ALL <LLD	-----	<LLD (0/ 52)	0

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Table 4A Airborne Quarterly Composite (pCi/cu.m)							
Be-7	16	0.0540	0.1052(12/ 12) (0.072- 0.140)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.1142(4/ 4) (0.093- 0.140)	0.1075(4/ 4) (0.080- 0.132)	0
Ce-141	16	0.0010	0.0080(3/ 12) (0.006- 0.009)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0090(1/ 4) (0.009- 0.009)	0.0040(1/ 4) (0.004- 0.004)	0
Ce-144	16	0.0020	0.0242(9/ 12) (0.006- 0.043)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0270(3/ 4) (0.011- 0.043)	0.0253(3/ 4) (0.009- 0.041)	0
Co-58	16	0.0010	<LLD (0/ 12)	ALL <LLD	-----	<LLD (0/ 4)	0
Co-60	16	0.0010	<LLD (0/ 12)	ALL <LLD	-----	<LLD (0/ 4)	0
Cs-134	16	0.0010	0.0082(1/ 12) (0.008- 0.008)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0082(1/ 4) (0.008- 0.008)	<LLD (0/ 4)	0
Cs-137	16	0.0010	0.0037(12/ 12) (0.001- 0.018)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0067(4/ 4) (0.002- 0.018)	0.0028(3/ 4) (0.002- 0.004)	0

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Table 4A Airborne Quarterly Composite (pCi/cu.m)								
	Ru-103	16	0.0010	0.0107(3/ 12) (0.007- 0.013)	Camp San Onofre Camp Pen. 1.8 mi. NE	0.0130(1/ 4) (0.013- 0.013)	0.0042(2/ 4) (0.003- 0.005)	0
	Zr(Nb)-95	16	0.0010	0.0067(6/ 12) (0.002- 0.011)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0090(2/ 4) (0.007- 0.011)	0.0071(2/ 4) (0.006- 0.008)	0
Table 4C Airborne Quarterly Composite (pCi/cu.m)								
	Gross Alpha	44	0.0003	0.0010(12/ 40) (0.000- 0.002)	NE Site Boundary Visitors Center 0.2 mi. NNE	0.0013(4/ 4) (0.001- 0.002)	0.0006(4/ 4) (0.000- 0.001)	0
	Sr-90	44	0.0030	0.0020(3/ 40) (0.002- 0.002)	Huntington Beach Generating Station 37 mi. NW	0.0030(1/ 4) (0.003- 0.003)	0.0030(1/ 4) (0.003- 0.003)	0
Table 5 Ocean Water Monthly Composite (pCi/l)								
	Co-58	20	4.9000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Co-60	20	5.3000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Cs-134	20	4.6000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Cs-137	20	3.7000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Fe-59	20	8.8000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
Table 5 Ocean Water Monthly Composite (pCi/l)								
	I-131	20	25.500	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Mn-54	20	3.7000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
	Zn-65	20	7.6000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0

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Table 5 Ocean Water Monthly Composite (pCi/l)								
	Zr(Nb)-95	20	7.3000	<LLD (0/ 14)	ALL <LLD	-----	<LLD (0/ 6)	0
Table 6 Ocean Water Bi-Monthly Composite (pCi/l)								
	Tritium	24	105.00	1016.1(14/ 18) (830.00-1380.0)	Outfall - Unit 3 0.7 mi. SW	1102.5(4/ 6) (880.00-1380.0)	1041.7(6/ 6) (980.00-1080.0)	0
Table 7 Ocean Water Quarterly Composite (pCi/l)								
	Tritium	8	102.00	3300.0(1/ 6) (3300.0-3300.0)	Station Discharge Outfall - Unit 1 0.5 mi. SSW	3300.0(1/ 2) (3300.0-3300.0)	<LLD (0/ 2)	0
Table 9B Drinking Water Monthly Composite (pCi/l)								
	Gross Alpha	36	0.2110	0.2500(4/ 24) (0.200- 0.300)	Huntington Beach 37 mi. NW	0.3000(1/ 12) (0.300- 0.300)	0.3000(1/ 12) (0.300- 0.300)	0
	Gross Beta	36	0.7380	1.1409(22/ 24) (0.300- 2.000)	Tri-Cities Munic. Water Dist. Res. 8.7 mi. NW	1.2583(12/ 12) (0.300- 2.000)	1.0917(12/ 12) (0.800- 2.000)	0
Table 9C Drinking Water Monthly Composite (pCi/l)								
	Gross Alpha	36	0.4430	<LLD (0/ 24)	ALL <LLD	-----	<LLD (0/ 12)	0
	Gross Beta	36	1.4750	12.227(22/ 24) (4.000-21.000)	Tri-Cities Munic. Water Dist. Res. 8.7 mi. NW	15.500(12/ 12) (10.000-21.000)	7.2250(12/ 12) (4.700-10.000)	0

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Table 9D Drinking Water Quarterly Composite (pCi/l)							
Gross Alpha	12	0.2110	0.2000(1/ 8) (0.200- 0.200)	San Clemente Golf Course Well 3.5 mi. NNW	0.2000(1/ 4) (0.200- 0.200)	<LLD (0/ 4)	0
Gross Beta	12	0.7380	1.1625(8/ 8) (0.600- 1.700)	Tri-Cities Munic. Water Dist. Res. 8.7 mi. NW	1.2750(4/ 4) (0.600- 1.700)	1.0250(4/ 4) (0.800- 1.300)	0
Table 9E Drinking Water Quarterly Composite (pCi/l)							
Ba(La)-140	12	37.400	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Co-58	12	5.1000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Co-60	12	5.4000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Cs-134	12	4.6000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Cs-137	12	3.7000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Table 9E Drinking Water Quarterly Composite (pCi/l)							
Fe-59	12	9.5000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Gross Alpha	12	0.6320	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Gross Beta	12	0.6990	11.750(8/ 8) (5.000-19.000)	Tri-Cities Munic. Water Dist. Res. 8.7 mi. NW	15.750(4/ 4) (13.000-19.000)	7.9000(4/ 4) (6.600-10.000)	0
H-3	12	102.00	200.00(1/ 8) (200.00-200.00)	Tri-Cities Munic. Water Dist. Res. 8.7 mi. NW	200.00(1/ 4) (200.00-200.00)	<LLD (0/ 4)	0
I-131	12	0.5100	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Mn-54	12	3.7000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Zn-65	12	7.7000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0

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Table 9E Drinking Water Quarterly Composite (pCi/l)								
	Zr(Nb)-95	12	7.7000	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Table 10 Shoreline Sediment Semi-Annual Composite (pCi/g)								
	Co-58	8	0.0090	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
	Co-60	8	0.0090	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
	Cs-134	8	0.0080	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
	Cs-137	8	0.0070	0.0195(4/ 6) (0.011- 0.026)	Newport Beach (North End) 30 mi. NW	0.0340(2/ 2) (0.028- 0.040)	0.0340(2/ 2) (0.028- 0.040)	0
	Fe-59	8	0.0170	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 10 Shoreline Sediment Semi-Annual Composite (pCi/g)								
	I-131	8	0.0690	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
	Mn-54	8	0.0070	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
	Ra-226	8	0.0130	0.2617(6/ 6) (0.210- 0.350)	Newport Beach (North End) 30 mi. NW	0.3000(2/ 2) (0.290- 0.310)	0.3000(2/ 2) (0.290- 0.310)	0
	Zn-65	8	0.0140	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 10 Shoreline Sediment Semi-Annual Composite (pCi/g)								
	Zr(Nb)-95	8	0.0140	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0

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Table 11 Ocean Bottom Sediments Semi-Annual Composite (pCi/g)							
			(0.022- 0.022)	Unit 1 Outfall 0.8 mi. SSW	(0.022- 0.022)		
			(0.023- 0.023)	Unit 3 Outfall 1.2 mi. SSW	(0.023- 0.023)		
			(0.050- 0.050)	Unit 3 Outfall 1.2 mi. SSW	(0.050- 0.050)		
Co-58	10	0.0080	0.1100(2/ 8) (0.110- 0.110)	Unit 1 Outfall 0.8 mi. SSW	0.1100(1/ 2) (0.110- 0.110)	<LLD (0/ 2)	0
Co-60	10	0.0080	0.0640(2/ 8) (0.058- 0.070)	Unit 1 Outfall 0.6 mi. W	0.0700(1/ 2) (0.070- 0.070)	<LLD (0/ 2)	0
Cs-134	10	0.0070	0.0290(1/ 8) (0.029- 0.029)	Unit 1 Outfall 0.8 mi. SSW	0.0290(1/ 2) (0.029- 0.029)	<LLD (0/ 2)	0
Cs-137	10	0.0060	0.0507(7/ 8) (0.011- 0.140)	Unit 1 Outfall 0.6 mi. W	0.0845(2/ 2) (0.029- 0.140)	<LLD (0/ 2)	0
Fe-59	10	0.0150	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 11 Ocean Bottom Sediments Semi-Annual Composite (pCi/g)							
I-131	10	0.0170	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 2)	0
Mn-54	10	0.0060	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 2)	0
Ra-226	10	0.0120	0.5062(8/ 8) (0.250- 0.830)	Unit 2 Outfall 1.6 mi. SW	0.6300(2/ 2) (0.580- 0.680)	0.1895(2/ 2) (0.129- 0.250)	0
Zn-65	10	0.0120	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 2)	0

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Table 11 Ocean Bottom Sediments Semi-Annual Composite (pCi/g)							
	Zr(Nb)-95	10	0.0120	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 2)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
				(0.004- 0.020)	Units 2/3 Outfall 1.5 mi. SSW (0.012- 0.012)		
black perch	Co-58	12	0.0070	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Co-60	12	0.0050	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Cs-134	12	0.0040	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Cs-137	12	0.0010	0.0112(8/ 8)	0.0120(4/ 4)	0.0087(4/ 4)	0
				(0.009- 0.014)	Unit 1 Outfall 0.9 mi. WSW (0.010- 0.014)	(0.007- 0.011)	
black perch	Fe-59	12	0.0090	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
black perch	H-3 Bound	12	1.4000	5.3000(8/ 8)	6.0250(4/ 4)	5.8000(4/ 4)	0
				(1.000- 9.300)	Unit 1 Outfall 0.9 mi. WSW (4.000- 8.100)	(3.200-10.000)	
black perch	I-131	12	0.0150	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Mn-54	12	0.0030	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
black perch	Sr-90	12	0.0200	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Zn-65	12	0.0070	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
black perch	Zr(Nb)-95	12	0.0070	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
					Newport Beach 18.2 mi. NW (0.040- 0.040)	(0.040- 0.040)	
green abalone	Co-58	1	0.0070	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 1)	0

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Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
green abalone	Co-60	1	0.0050	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Cs-134	1	0.0040	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Cs-137	1	0.0010	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Fe-59	1	0.0090	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
				Newport Beach 18.2 mi. NW	(14.000-14.000)	(14.000-14.000)		
green abalone	I-131	1	0.0150	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Mn-54	1	0.0030	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
green abalone	Sr-90	1	0.0200	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Zn-65	1	0.0070	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Zr(Nb)-95	1	0.0070	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
				(0.060- 0.060) Units 2/3 Outfall 1.5 mi. SSW	(0.060- 0.060)			
Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
kelleet's whelk	Co-58	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Co-60	1	0.0050	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Cs-134	1	0.0040	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Cs-137	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Fe-59	1	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 12A								
Non-Migratory Marine								
Quarterly Composite								
(pCi/g) (flesh type)								
			(14.000-14.000)	Units 2/3 Outfall	(14.000-14.000)			
				1.5 mi. SSW				
kelleet's whelk	I-131	1	0.0150	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Mn-54	1	0.0030	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Sr-90	1	0.0200	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
kelleet's whelk	Zn-65	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Zr(Nb)-95	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
				(0.167- 0.167)	Units 2/3 Outfall 1.5 mi. SSW	(0.167- 0.167)		
lobster crab	Co-58	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Co-60	1	0.0050	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
lobster crab	Cs-134	1	0.0040	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Cs-137	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Fe-59	1	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
				(8.000- 8.000)	Units 2/3 Outfall 1.5 mi. SSW	(8.000- 8.000)		
lobster crab	I-131	1	0.0150	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Mn-54	1	0.0030	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
lobster crab	Sr-90	1	0.0200	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Zn-65	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Zr(Nb)-95	1	0.0070	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
sea hare	Ag-110m	11	0.0030	0.2051(7/ 7)	Unit 1 Outfall 0.9 mi. WSW	0.3450(4/ 4)	0.0080(1/ 4)	0
				(0.011- 0.600)		(0.090- 0.600)	(0.008- 0.008)	

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Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
sea hare	Co-58	11 0.0070	0.1560(5/ 7) (0.013- 0.400)	Unit 1 Outfall 0.9 mi. WSW	0.1917(4/ 4) (0.036- 0.400)	<LLD (0/ 4)	0
sea hare	Co-60	11 0.0050	0.0650(4/ 7) (0.016- 0.106)	Unit 1 Outfall 0.9 mi. WSW	0.0650(4/ 4) (0.016- 0.106)	<LLD (0/ 4)	0
sea hare	Cs-134	11 0.0040	0.0050(1/ 7) (0.005- 0.005)	Unit 1 Outfall 0.9 mi. WSW	0.0050(1/ 4) (0.005- 0.005)	<LLD (0/ 4)	0
sea hare	Cs-137	11 0.0010	0.0080(1/ 7) (0.008- 0.008)	Unit 1 Outfall 0.9 mi. WSW	0.0080(1/ 4) (0.008- 0.008)	0.0050(1/ 4) (0.005- 0.005)	0
sea hare	Fe-59	11 0.0090	<LLD (0/ 7)	ALL <LLD	-----	<LLD (0/ 4)	0
sea hare	H-3 Bound	11 1.4000	2.9143(7/ 7) (1.100- 5.300)	Units 2/3 Outfall 1.5 mi. SSW	3.6667(3/ 3) (3.000- 5.000)	2.3250(4/ 4) (0.900- 3.300)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
sea hare	I-131	11 0.0150	<LLD (0/ 7)	ALL <LLD	-----	<LLD (0/ 4)	0
sea hare	Mn-54	11 0.0030	<LLD (0/ 7)	ALL <LLD Newport Beach 18.2 mi. NW	(0.011- 0.011)	<LLD (0/ 4) (0.011- 0.011)	0
sea hare	Sr-90	11 0.0200	<LLD (0/ 7)	ALL <LLD	-----	<LLD (0/ 4)	0

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Table 12A							
Non-Migratory Marine							
Quarterly Composite							
(pCi/g) (flesh type)							
sea hare	Zn-65	11	0.0070	<LLD (0/ 7)	ALL <LLD	----- <LLD (0/ 4)	0
sea hare	Zr(Nb)-95	11	0.0070	<LLD (0/ 7)	Newport Beach 18.2 mi. NW Unit 1 Outfall (0.006- 0.128)	0.0050(1/ 4) (0.005- 0.005) 0.0050(1/ 4) (0.005- 0.005)	0
				(0.021- 0.050)	Unit 1 Outfall 0.9 mi. WSW Unit 1 Outfall 0.9 mi. WSW	(0.121- 0.128) (0.050- 0.050)	
sheep crab	Co-58	3	0.0070	0.0340(1/ 3) (0.034- 0.034)	Unit 1 Outfall 0.9 mi. WSW	0.0340(1/ 2) (0.034- 0.034) <LLD (0/ 0)	0
sheep crab	Co-60	3	0.0050	0.0105(2/ 3) (0.008- 0.013)	Unit 1 Outfall 0.9 mi. WSW	0.0105(2/ 2) (0.008- 0.013) <LLD (0/ 0)	0
sheep crab	Cs-134	3	0.0040	<LLD (0/ 3)	ALL <LLD	----- <LLD (0/ 0)	0

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Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
sheep crab	Cs-137	3	0.0010	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Fe-59	3	0.0090	<LLD (0/ 3) (5.300- 8.000)	ALL <LLD Unit 1 Outfall 0.9 mi. WSW	----- (7.000- 8.000)	<LLD (0/ 0)	0
sheep crab	I-131	3	0.0150	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Mn-54	3	0.0030	<LLD (0/ 3) (0.015- 0.015)	ALL <LLD Unit 1 Outfall 0.9 mi. WSW	----- (0.015- 0.015)	<LLD (0/ 0)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
sheep crab	Sr-90	3	0.0200	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Zn-65	3	0.0070	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Zr(Nb)-95	3	0.0070	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
sheephead	Co-58	12	0.0070	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Co-60	12	0.0050	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Cs-134	12	0.0040	0.0060(1/ 8) (0.006- 0.006)	Unit 1 Outfall 0.9 mi. WSW	0.0060(1/ 4) (0.006- 0.006)	<LLD (0/ 4)	0
sheephead	Cs-137	12	0.0010	0.0134(8/ 8) (0.010- 0.015)	Unit 1 Outfall 0.9 mi. WSW	0.0142(4/ 4) (0.013- 0.015)	0.0090(4/ 4) (0.008- 0.010)	0
sheephead	Fe-59	12	0.0090	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	H-3 Bound	12	1.4000	10.113(8/ 8) (3.000-20.000)	Unit 1 Outfall 0.9 mi. WSW	12.225(4/ 4) (6.000-20.000)	6.0000(4/ 4) (3.000- 9.000)	0
sheephead	I-131	12	0.0150	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0

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Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
sheephead	Mn-54	12	0.0030	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
sheephead	Sr-90	12	0.0200	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
sheephead	Zn-65	12	0.0070	<LLD (0/ 8)	ALL <LLD	----- <LLD (0/ 4)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
sheephead	Zr(Nb)-95	12	0.0070	<LLD (0/ 8)	ALL <LLD Newport Beach 18.2 mi. NW	----- (0.015- 0.025) <LLD (0/ 4) (0.015- 0.025)	0
so kelp crab	Co-58	2	0.0070	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 2)	0
so kelp crab	Co-60	2	0.0050	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 2)	0
so kelp crab	Cs-134	2	0.0040	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 2)	0
so kelp crab	Cs-137	2	0.0010	<LLD (0/ 0)	0.0110(1/ 2) Newport Beach 18.2 mi. NW	0.0110(1/ 2) <LLD (0/ 2) (0.011- 0.011) (0.011- 0.011)	0
Table 12A Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)							
so kelp crab	Fe-59	2	0.0090	<LLD (0/ 0)	ALL <LLD Newport Beach 18.2 mi. NW	----- <LLD (0/ 2) (6.000- 7.000) (6.000- 7.000)	0
so kelp crab	I-131	2	0.0150	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 2)	0
so kelp crab	Mn-54	2	0.0030	<LLD (0/ 0)	ALL <LLD	----- <LLD (0/ 2)	0

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Table 12A							
Non-Migratory Marine							
Quarterly Composite							
(pCi/g) (flesh type)							
so kelp crab	Sr-90	2 0.0200	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Zn-65	2 0.0070	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Zr(Nb)-95	2 0.0070	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Ag-110m	6 0.0030	0.3425(4/ 4) (0.150- 0.500)	Unit 1 Outfall 0.9 mi. WSW	0.4150(2/ 2) (0.330- 0.500)	0.0315(2/ 2) (0.027- 0.036)	0

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Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
spiny lobster	Co-58	6	0.0070	0.0325(2/ 4) (0.029- 0.036)	Unit 1 Outfall 0.9 mi. WSW	0.0360(1/ 2) (0.036- 0.036)	<LLD (0/ 2)	0
spiny lobster	Co-60	6	0.0050	0.0135(2/ 4) (0.013- 0.014)	Units 2/3 Outfall 1.5 mi. SSW	0.0140(1/ 2) (0.014- 0.014)	<LLD (0/ 2)	0
spiny lobster	Cs-134	6	0.0040	0.0160(2/ 4) (0.014- 0.018)	Unit 1 Outfall 0.9 mi. WSW	0.0180(1/ 2) (0.018- 0.018)	<LLD (0/ 2)	0
spiny lobster	Cs-137	6	0.0010	0.0275(2/ 4) (0.026- 0.029)	Unit 1 Outfall 0.9 mi. WSW	0.0290(1/ 2) (0.029- 0.029)	0.0080(1/ 2) (0.008- 0.008)	0
spiny lobster	Fe-59	6	0.0090	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	H-3 Bound	6	1.4000	7.4500(4/ 4) (4.000-11.000)	Unit 1 Outfall 0.9 mi. WSW	9.0000(2/ 2) (7.000-11.000)	7.4000(1/ 2) (7.400- 7.400)	0
spiny lobster	I-131	6	0.0150	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 12A								
Non-Migratory Marine Quarterly Composite (pCi/g) (flesh type)								
spiny lobster	Mn-54	6	0.0030	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Sr-90	6	0.0200	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Zn-65	6	0.0070	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Zr(Nb)-95	6	0.0070	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
black perch	Co-58	12	0.0100	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Co-60	12	0.0110	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Cs-134	12	0.0100	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Cs-137	12	0.0080	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Fe-59	12	0.0200	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0

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Table 12B								
Non-Migratory Marine								
Quarterly Composite								
(pCi/g) (bone type)								
black perch	I-131	12	0.0400	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Mn-54	12	0.0080	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Ra-226	12	0.1420	0.0600(1/ 8)	Units 2/3 Outfall 1.5 mi. SSW	0.0600(1/ 4)	0.0150(1/ 4)	0
				(0.060- 0.060)		(0.060- 0.060)	(0.015- 0.015)	
black perch	Sr-90	12	0.0120	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Table 12B								
Non-Migratory Marine								
Quarterly Composite								
(pCi/g) (bone type)								
black perch	Zn-65	12	0.0160	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
black perch	Zr(Nb)-95	12	0.0160	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
green abalone	Co-58	1	0.0100	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Co-60	1	0.0110	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Cs-134	1	0.0100	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 12B								
Non-Migratory Marine								
Quarterly Composite								
(pCi/g) (bone type)								
green abalone	Cs-137	1	0.0080	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Fe-59	1	0.0200	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	I-131	1	0.0400	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Mn-54	1	0.0080	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 12B								
Non-Migratory Marine								
Quarterly Composite								
(pCi/g) (bone type)								
green abalone	Sr-90	1	0.0120	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Zn-65	1	0.0160	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
green abalone	Zr(Nb)-95	1	0.0160	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
kellet's whelk	Co-58	1	0.0100	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
kelleet's whelk	Co-60	1	0.0110	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Cs-134	1	0.0100	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Cs-137	1	0.0080	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Fe-59	1	0.0200	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	I-131	1	0.0400	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Mn-54	1	0.0080	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
kelleet's whelk	Sr-90	1	0.0120	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Zn-65	1	0.0160	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
kelleet's whelk	Zr(Nb)-95	1	0.0160	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
				(0.081- 0.081)	Units 2/3 Outfall 1.5 mi. SSW	(0.081- 0.081)		
				(0.030- 0.030)	Units 2/3 Outfall 1.5 mi. SSW	(0.030- 0.030)		
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
lobster crab	Co-58	1	0.0100	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Co-60	1	0.0110	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Cs-134	1	0.0100	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Cs-137	1	0.0080	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Fe-59	1	0.0200	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	I-131	1	0.0400	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Mn-54	1	0.0080	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
lobster crab	Sr-90	1	0.0120	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Zn-65	1	0.0160	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
lobster crab	Zr(Nb)-95	1	0.0160	<LLD (0/ 1) (0.061- 0.063)	ALL <LLD Unit 1 Outfall 0.9 mi. WSW	----- (0.061- 0.063)	<LLD (0/ 0)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
sheep crab	Co-58	3	0.0100	0.0230(1/ 3) (0.023- 0.023)	Unit 1 Outfall 0.9 mi. WSW	(0.040- 0.040) 0.0230(1/ 2) (0.023- 0.023)	<LLD (0/ 0)	0
sheep crab	Co-60	3	0.0110	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Cs-134	3	0.0100	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Cs-137	3	0.0080	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Fe-59	3	0.0200	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	I-131	3	0.0400	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
sheep crab	Mn-54	3	0.0080	<LLD (0/ 3) (0.063- 0.065)	ALL <LLD Unit 1 Outfall 0.9 mi. WSW	----- (0.063- 0.065)	<LLD (0/ 0)	0
sheep crab	Sr-90	3	0.0120	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheep crab	Zn-65	3	0.0160	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
sheep crab	Zr(Nb)-95	3	0.0160	<LLD (0/ 3)	ALL <LLD	-----	<LLD (0/ 0)	0
sheephead	Co-58	12	0.0100	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Co-60	12	0.0110	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Cs-134	12	0.0100	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Cs-137	12	0.0080	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
sheephead	Fe-59	12	0.0200	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	I-131	12	0.0400	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Mn-54	12	0.0080	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Sr-90	12	0.0120	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
sheephead	Zn-65	12	0.0160	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
sheephead	Zr(Nb)-95	12	0.0160	<LLD (0/ 8)	ALL <LLD	-----	<LLD (0/ 4)	0
so kelp crab	Co-58	2	0.0100	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Co-60	2	0.0110	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
so kelp crab	Cs-134	2	0.0100	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Cs-137	2	0.0080	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Fe-59	2	0.0200	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	I-131	2	0.0400	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Mn-54	2	0.0080	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0

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Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
so kelp crab	Sr-90	2	0.0120	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Zn-65	2	0.0160	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
so kelp crab	Zr(Nb)-95	2	0.0160	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Ag-110m	6	0.0060	0.1452(4/ 4) (0.044- 0.310)	Unit 1 Outfall 0.9 mi. WSW	0.1915(2/ 2) (0.073- 0.310)	0.0140(1/ 2) (0.014- 0.014)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
spiny lobster	Co-58	6	0.0100	0.0220(1/ 4) (0.022- 0.022)	Units 2/3 Outfall 1.5 mi. SSW	0.0220(1/ 2) (0.022- 0.022)	<LLD (0/ 2)	0
spiny lobster	Co-60	6	0.0110	0.0200(1/ 4) (0.020- 0.020)	Unit 1 Outfall 0.9 mi. WSW	0.0200(1/ 2) (0.020- 0.020)	<LLD (0/ 2)	0
spiny lobster	Cs-134	6	0.0100	0.0130(1/ 4) (0.013- 0.013)	Unit 1 Outfall 0.9 mi. WSW	0.0130(1/ 2) (0.013- 0.013)	<LLD (0/ 2)	0
spiny lobster	Cs-137	6	0.0080	0.0200(1/ 4) (0.020- 0.020)	Unit 1 Outfall 0.9 mi. WSW	0.0200(1/ 2) (0.020- 0.020)	<LLD (0/ 2)	0
spiny lobster	Fe-59	6	0.0200	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	I-131	6	0.0400	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Mn-54	6	0.0080	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 12B								
Non-Migratory Marine Quarterly Composite (pCi/g) (bone type)								
spiny lobster	Sr-90	6	0.0120	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Zn-65	6	0.0160	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0
spiny lobster	Zr(Nb)-95	6	0.0160	<LLD (0/ 4)	ALL <LLD	-----	<LLD (0/ 2)	0

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Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
			(0.030- 0.030)	San Mateo Canyon 2.6 mi. NW	(0.030- 0.030)			
			(0.360- 0.360)	San Mateo Canyon 2.6 mi. NW	(0.360- 0.360)			
cabbage	Co-58	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cabbage	Co-60	1	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cabbage	Cs-134	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cabbage	Cs-137	1	0.0010	0.0500(1/ 1)	San Mateo Canyon 2.6 mi. NW	0.0500(1/ 1)	<LLD (0/ 0)	0
			(0.050- 0.050)	San Mateo Canyon 2.6 mi. NW	(0.050- 0.050)			
cabbage	I-131	1	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
cabbage	Zr(Nb)-95	1	0.0020	0.0300(1/ 1)	San Mateo Canyon 2.6 mi. NW	0.0300(1/ 1)	<LLD (0/ 0)	0
			(0.030- 0.030)	San Mateo Canyon 2.6 mi. NW	(0.030- 0.030)			
cauliflower	Co-58	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cauliflower	Co-60	1	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
cauliflower	Cs-134	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cauliflower	Cs-137	1	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cauliflower	I-131	1	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
cauliflower	Zr(Nb)-95	1	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0

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Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
corn	Co-58	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
corn	Co-60	2	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
corn	Cs-134	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
corn	Cs-137	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
corn	I-131	2	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
corn	Zr(Nb)-95	2	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
cucumber	Co-58	1	0.0010	<LLD (0/ 0)	SE of Oceanside 22 mi. SE	0.0500(1/ 1) (0.050- 0.050)	0.0500(1/ 1) (0.050- 0.050)	0
cucumber	Co-60	1	0.0020	<LLD (0/ 0)	SE of Oceanside 22 mi. SE	0.0800(1/ 1) (0.080- 0.080)	0.0800(1/ 1) (0.080- 0.080)	0
cucumber	Cs-134	1	0.0010	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
cucumber	Cs-137	1	0.0010	<LLD (0/ 0)	SE of Oceanside 22 mi. SE	0.0500(1/ 1) (0.050- 0.050)	0.0500(1/ 1) (0.050- 0.050)	0
cucumber	I-131	1	0.0090	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 13A								
Local Crops								
Semi-Annual Composite (pCi/g)								
cucumber	Zr(Nb)-95	1	0.0020	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
squash	Co-58	1	0.0010	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
squash	Co-60	1	0.0020	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0

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Table 13A Local Crops Semi-Annual Composite (pCi/g)								
squash	Cs-134	1	0.0010	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
squash	Cs-137	1	0.0010	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
squash	I-131	1	0.0090	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
squash	Zr(Nb)-95	1	0.0020	<LLD (0/ 0)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 13A Local Crops Semi-Annual Composite (pCi/g)								
tomato	Co-58	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
tomato	Co-60	2	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
tomato	Cs-134	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
tomato	Cs-137	2	0.0010	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
tomato	I-131	2	0.0090	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
tomato	Zr(Nb)-95	2	0.0020	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0
Table 13B Local Crops Semi-Annual Composite (pCi/g)								
				(30.000-30.000)	San Mateo Canyon 2.6 mi. NW	(30.000-30.000)		
cabbage	Sr-90	1	0.0005	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
				(15.000-15.000)	San Mateo Canyon 2.6 mi. NW	(15.000-15.000)		
cauliflower	Sr-90	1	0.0005	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 0)	0
corn	H-3 Bound	2	0.2540	59.000(1/ 1)		59.000(1/ 1)	14.000(1/ 1)	0
				(59.000-59.000)	San Mateo Canyon 2.6 mi. NW	(59.000-59.000)	(14.000-14.000)	
corn	Sr-90	2	0.0005	<LLD (0/ 1)	ALL <LLD	-----	<LLD (0/ 1)	0

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Table 13B Local Crops Semi-Annual Composite (pCi/g)							
cucumbers	Sr-90	1	0.0005	<LLD (0/ 0)	SE of Oceanside 22 mi. SE	(280.00-280.00) (280.00-280.00)	0
						0.0400(1/ 1) (0.040- 0.040) (0.040- 0.040)	
squash	Sr-90	1	0.0005	<LLD (0/ 0)	SE of Oceanside 22 mi. SE	(10.000-10.000) (10.000-10.000)	0
						0.0600(1/ 1) (0.060- 0.060) (0.060- 0.060)	
tomato	H-3 Bound	2	0.2540	28.000(1/ 1) (28.000-28.000)	SE of Oceanside 22 mi. SE	28.000(1/ 1) (28.000-28.000)	0
					San Mateo Canyon 2.6 mi. NW	14.000(1/ 1) (14.000-14.000)	
tomato	Sr-90	2	0.0005	<LLD (0/ 1)	ALL <LLD	<LLD (0/ 1)	0
Table 14 Soil Samples Annual Composite (pCi/g)							
	Co-58	5	0.0100	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0
	Co-60	5	0.0110	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0
	Cs-134	5	0.0090	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0
	Cs-137	5	0.0070	0.0750(2/ 4) (0.050- 0.100)	Huntington Beach Generating Station 37 mi. NW	0.1200(1/ 1) (0.120- 0.120) (0.120- 0.120)	0
	I-131	5	0.0210	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0
Table 14 Soil Samples Annual Composite (pCi/g)							
	Sr-89	5	0.0070	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0
	Sr-90	5	0.0070	0.0533(3/ 4) (0.020- 0.090)	Basilone Road Freeway Offramp 2.0 mi. NW	0.0900(1/ 1) (0.090- 0.090) (0.040- 0.040)	0
	Zr(Nb)-95	5	0.0150	<LLD (0/ 4)	ALL <LLD	<LLD (0/ 1)	0

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Table 15								
Kelp								
Semi-Annual Composite (pCi/g)								
macrocystis p.	Co-58	8	0.0090	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
macrocystis p.	Co-60	8	0.0100	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
macrocystis p.	Cs-134	8	0.0080	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
macrocystis p.	Cs-137	8	0.0060	0.0047(6/ 6) (0.003- 0.006)	San Mateo Kelp Bed 3.8 mi. WNW	0.0055(2/ 2) (0.005- 0.006)	0.0030(1/ 2) (0.003- 0.003)	0
macrocystis p.	Fe-59	8	0.0180	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 15								
Kelp								
Semi-Annual Composite (pCi/g)								
macrocystis p.	H-3 Bound	8	0.4660	3.6167(6/ 6) (2.400- 6.100)	San Onofre Kelp Bed 1.5 mi. SSW	4.2500(2/ 2) (2.400- 6.100)	3.2000(2/ 2) (3.200- 3.200)	0
macrocystis p.	I-131	8	0.0200	0.0103(6/ 6) (0.007- 0.016)	Newport Beach 15.6 mi. NW	0.0205(2/ 2) (0.013- 0.028)	0.0205(2/ 2) (0.013- 0.028)	0
macrocystis p.	Mn-54	8	0.0070	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
Table 15								
Kelp								
Semi-Annual Composite (pCi/g)								
macrocystis p.	Zn-65	8	0.0140	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0
macrocystis p.	Zr(Nb)-95	8	0.0140	<LLD (0/ 6)	ALL <LLD	-----	<LLD (0/ 2)	0