SF Bay cores collected by USGS in December 15 and 16, 1992:

Core 1: collected off oyster Point 12-15-92, 3.5-7.0-meter water depth, 13-15 foot core. Collected south of the Hillside Fault- which extends through San Bruno Mountain. Bioturbation (worm tubes) present in upper part of core. Shell intervals at about 0-65m and 2m (bulk density = 1.8g/cc), P-wave velocity attenuated by shell layers as well.

Intervals sampled (cm):	Comments	^{14}C Age (uncorr.)	corrected a (+90-110)
40-42			
57-58	clam shell (*Macoma*)	720 ±60	100
70-72	oyster shell (*Ostrea*)	2450 ± 70	1810
140-142a	clam shell (*Macoma*)	1850 ±60	1170
140-142b	clam shell (*Macoma*)	1910 ±60	1250
172-174a	oyster shell (*Ostrea lurida*)	960 ±120	380
172-174b	clam shell (*Macoma*)	1910 ±220	1250
204-206	whole *Macoma* shell	830 ±70	260

Core 2: collected off Oyster Point 12-15-92, line 30, just east of the SF Int. Airport. Top 50 cm bioturbated. Lamination increases from 0.5 to 1.3 meters. Strong reflector at about 2 meter depth (1.7-2.6 meter) in core I and 2, caused by a thick layer of shells. Between 3-4 meters, a finely-laminated interval, and shell hash at the base of the core.

137-139	whole shell (*Macoma*)	740 ±60	125
137-139	*Macoma* fragments	870 ±60	275
200-202			
230-232			
270-272			
297-299			
319-321			
339-341			
359-361			
379-381			
400-401			
419-420			
438-439			
cc (452-454)	oyster shell (*Ostrea*)	4840 ±60	4830

Core 3: collected off Hunter's Point, 12-16-92, on line 23 N. Young faulting in this core.
At 0.8m depth, small shell layer (inc. in bulk density and magnetic susc.). At 2.0m, shell layer which in gastropod-rich. This core is well-laminated throughout, with shell layer at the base.

9-10	*Macoma* shell	1730 ±80	1060
17-18			
36-38			
64-66a	*Macoma* shell	2220 ±60	1550
64-66b	*Ostrea* shell		
85-87a	*Macoma* shell	2540 ±70	1910
85-87b	*Ostrea* shell	3210 ±60	2745
100-102			
117-119	*Macoma* shell		
132-134a	*Ostrea* shell	4160 ±60	3895
132-134b		3650 ±60	3310
142-144	*Ostrea* shell	4280 ±60	4075
160-162			
185-186			
203-205a	oyster shell	4520 ±60	4400
203-205b	*Macoma* shell	4110 ±60	3840
219-221	oyster shell	4860 ±60	4840
240-242			
260-262			
280-282			
368-370	oyster shell fragments	5840 ±110	5980

Core 4: collected off Hunter's Point 2-16-92, Contains sandy layers between 3.4 and 4.2 meters. Sandy layers show an inc. in P-wave velocity, bulk density, and relative magnetic susceptibility. Shell layers at 1.2m and base of core.

45-46	clam shell (*Macoma*)	950±70	340
88-89			
110-111			
127-128	clam shell (*Macoma*)	2190±70	1510
147-148			
163-165	oyster shell	6370±70	6580
181-183			
244-245			
289-290			
328-329			
394-395			
431-432			