TABLE 4. Summary of Physical Measurements Made at Each of Three Locations in the Vicinity of the Transect Pairs on 6 December 1991, 22 December 1992, 9 September 1993, 14 October 1994, 26 September 1995, 21 November 1996, 15 August 1997, and 28 August 1998

Location and Time	Oxygen (% Saturation)		Salinity	Temperature (°C)		Depth to Secchi Extinction
	Top	Bottom	(‰)	Top	Bottom	(m)
6 DECEMBER 1991						
Kewalo Landfill						
1035 hr	102	101	34	25.1	25.1	>18.3
Kalihi Entrance Channel						
1100 hr	101	101	34	25.0	25.1	>15.1
Reef Runway						
1150 hr	102	102	34	25.1	24.9	>12.0
22 DECEMBER 1992						
Kewalo Landfill						
0900 hr	105	104	34	22.8	22.8	>18.3
Kalihi Entrance Channel						
1000 hr	104	104	34	22.8	22.7	>15.1
Reef Runway						
1035 hr	102	104	34	22.6	22.8	>12.0
9 SEPTEMBER 1993						
Kewalo Landfill						
0830 hr	103	104	34	25.1	25.0	>18.3
Kalihi Entrance Channel						
0910 hr	103	102	34	24.9	25.2	>15.1
Reef Runway						
1020 hr	104	104	34	25.1	25.1	>12.0
14 OCTOBER 1994						
Kewalo Landfill						
0835 hr	103	103	34	25.4	25.1	>18.3
Kalihi Entrance Channel						
0920 hr	104	103	34	25.3	25.2	>15.1
Reef Runway						

1030 hr	103	103		34		25.3	25.4		>12.0
26 SEPTEMBER 1995									
Kewalo Landfill									
0900 hr	104	103		34		26.2	26.2		>18.3
Kalihi Entrance Channel									
0950 hr	102	102		34		26.0	26.2		>15.1
Reef Runway									
1115 hr	103	104		34		25.9	26.1		>12.0

TABLE 4—*Continued*

Location and Time	Oxygen (% Saturation)		Salinity (‰)	Temperature (°C)		Depth to Secchi Extinction (m)
	Top	Bottom		Top	Bottom	
21 NOVEMBER 1996						
Kewalo Landfill						
0815 hr	102	104	34	26.1	26.0	>18.3
Kalihi Entrance Channel						
0950 hr	103	102	34	26.0	26.2	>15.1
Reef Runway						
1145 hr	102	103	34	26.2	26.1	>12.0
15 AUGUST 1997						
Kewalo Landfill						
0820 hr	102	102	34	26.3	25.7	>18.3
Kalihi Entrance Channel						
1000 hr	101	102	34	26.0	25.8	>15.1
Reef Runway						
1200 hr	102	101	34	25.9	25.7	>12.0
28 AUGUST 1998						
Kewalo Landfill						
0820 hr	101	102	34	25.7	25.5	>18.3
Kalihi Entrance Channel						
1100 hr	102	102	34	26.0	25.6	>15.1
Reef Runway						
1530 hr	101	102	34	25.6	25.7	>12.0

NOTE: Oxygen and temperature measurements were made approximately 1 m below the surface and 1 m above the bottom; water clarity at all stations was greater than the depth, thus extinction could not be directly measured.