Table 5.13-- WATER QUALITY AT SPECIFIED NEARSHORE AREAS, HAWAII COUNTY: 2001

Sampling stations	Number of samples 1/		Enterococcus Density 2/	Clostridium Perfringens density 3/
Hilo:				
Coconut Island	-	-	-	-
Exit of Ice Pond	-	-	-	-
Hilo Bay (Canoe Beach)	45	45	12.7	2.3
Hilo Bay (Lighthouse)	-	-	-	-
Hilo Bay (Off Shore)	-	-	-	-
Honolii Cove (Ocean)	45	45	14.1	1.6
Kapoho Beach Lots #1	-	-	-	-
Keaukaha Beach - 4 Miles	45	45	4.2	0.8
Keokea Bay Beach Park	-	-	-	-
Kolekole Gulch (Stream)	-	-	-	-
Laupahoehoe Point (Boat Ramp)	-	-	-	-
Leleiwi Beach Park	-	-	-	-
Onekahakaha Beach (Swimming Area)	-	-	-	-
Pohoiki	-	-	-	-
Pualaa Beach Park	-	-	-	-
Puhi Bay #2	-	-	-	-
Puhi Bay #3	-	-	-	-
Richardson Ocean Center	-	-	-	-
Richardson Center Hilo Side Beach	-	-	-	-
Vacationland	45	45	0.4	0.3
Wailoa River (Boat Ramp)	-	-	-	-
Kona:				
Anaehoomalu Bay	41	41	0.8	0.5
Banyan's Surfing Area	-	-	-	-
Hapuna Beach	-	-	-	-
Honaunau Bay (City of Refuge)	-	-	-	-
Honuapo Landing	-	-	-	-
Kahaluu Beach	38	38	3.0	2.7
Kailua Pier Station A	-	-	-	-
Kailua Pier Station A-1	38	38	0.8	0.4
Kailua Pier Station D	-	-	-	-
Kauhako Bay - Hookena	-	-	-	-
Kawaihae Harbor	-	-	-	-

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Table 5.13-- WATER QUALITY AT SPECIFIED NEARSHORE AREAS, HAWAII COUNTY: 2001

Sampling stations	Number of samples 1/		Enterococcus Density 2/	Clostridium Perfringens density 3/
Kawaihae Harbor Pier	-	-	-	-
Kealakekua Bay (Off Canoe Landing)	-	-	-	-
Kealakekua Bay (Off Curio Stand)	-	-	-	-
Keauhou Bay	-	-	-	-
Kona Hilton (Shoreline)	-	-	-	-
Magic Sands Beach	-	-	-	-
Mahukona Landing	-	-	-	-
Mauna Kea Beach Hotel (Beach)	-	-	-	-
Milolii	-	-	-	-
Puako Beach Lots (Boat Ramp)	-	-	-	-
Puako Beach Lots (Far End of Lot)	-	-	-	-
Puako Beach Lots (Middle of Lot)	38	38	2.9	0.8
Punaluu	-	-	-	-
Spencer Beach Park	-	-	-	-

1/ First number Enterococcus samples, second number Clostridium perfringens samples.

2/ Geometric mean, number per 100 ml. The geometric mean standard for enterococci density is 7 per 100 ml.

3/ Clostridium perfringens is being proposed as an additional indicator organism. The proposed standard is dependent upon the salinity of the water sampled. A salinity of greater than 32 parts per thousand would correspond to a median standard of 5 per 100 ml; and a salinity of 0 to 32 parts per thousand would correspond to a median standard of 50 per 100 ml.

Source: Hawaii State Department of Health, Clean Water Branch, records.