

NEW WATER TESTING RESULTS

AECOS REPORT OF MICROBIOLOGICAL RESULTS

(Testing for Enterococcus**)

Hawaii Kai Marina

DATE SAMPLED	Duck Island 1	Lower Ski Area 2	Kal Hwy Bridge 3	Upper Ski Area 4	Hancock Landing 5
9/18/2007	<5	<5	<5	10	26
2/25/2008	42	<5	10	15	26
5/27/2008	<5	<5	<5	<5	5
8/18/2008	36	<5	<5	52	<5
11/19/2008	280	15	5	26	70
2/9/2009	36	<5	<5	<5	<5
5/19/2009	42	<5	<5	5	21
6/6/2009	46	<5	<5	<5	<5
10/13/2009	5	<5	<5	<5	5
2/1/2010	129	<5	<5	46	74
4/13/2010	26	5	<5	5	230
8/20/2010	20	<5	<5	<5	<5
10/14/2010	5	<5	<5	20	20
4/22/2011	15	<5	5	120	20

NOTE: Marine Water Standard = 7
Inland Waterway Standard = 33-35

*** Enterococcus 7 per 100ml is state requirement -- Federal Requirement is 35 per 100 ml*

Enterococcus: Bacteria normally found in the feces of people and many animals. Two types of enterococci-- Enterococcus faecalis and Enterococcus faecium- occasionally cause human disease, most commonly urinary tract infections and wound infections. Other infections, including those of the blood stream (bacteraemia), heart valves (endocarditis) and the brain (meningitis) can occur in severely ill patients in hospitals. Enterocci also often colonize in open wounds and skin ulcers.

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