

## NEW WATER TESTING RESULTS

### AECOS REPORT OF MICROBIOLOGICAL RESULTS

(Testing for Enterococcus\*\*)

**Hawaii Kai Marina**

DATE SAMPLED	Duck Island	Lower Ski Area	Kal Hwy Bridge	Upper Ski Area	Hancock Landing
	1	2	3	4	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
4/22/2010	15	<5	5	120	20
8/9/2011	140	<10	<10	<10	98
10/24/2011	220	<5	<5	<5	5
4/16/2012	10	<5	<5	190	10
8/6/2012	42	<5	<5	5	31
11/19/2012	18	<5	<5	8	22
<b>3/4/2013</b>	<b>420</b>	<b>&lt;5</b>	<b>5</b>	<b>36</b>	<b>5</b>

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

\*\* Enterococcus 7per 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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