

## R2R TEAM

Samplers:

Ty, Dana  
Terry, MarieSampler contact: 651.271.8103  
Marie

2100Q: 2

HQ40D: 2

Date and Time: 9/06/2016

IN-SITU READINGS:

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity <sup>1</sup> (NTU)			Comments (Rain, swimmers, wind)
Pohaku RPO	7:21	26.7	34.9	6.31	95.4	8.11	10.8	11.5	10.4	SUP'ers 1 surfer, 2 beach walkers/runners sewer smell hi surf-swells
Kaanapali Shores RKS	7:50am	26.2 26.1 ✓	35.5	6.42	96.7	8.15	5.79	6.54	6.16	1 SNORKLER, strong small waves,
Airport Beach RAB	8:10am	27.4 27.2 ✓	35.3	6.41	98.2	8.21	1.42	1.42	1.51	4 SUP, 4 SWIMMERS, CALM, LIGHT breeze
Canoe Beach RCB	8:31	27.7 ✓	35.2	6.45	99.6	8.23	2.17	2.16	2.19	fishermen near our spot some surf
Wahikuli RWA	8:54	27.8	35.4	6.42	99.3	8.23	3.29	3.33	3.09	One lady with dog right in front of our spot. larger surf/swells
Turbidity Verification Pre:	Blank: .06	Low: 0-10	6.31	Med: 10-100	57.7	High: 100-1000	549.			Comment
Post:	Blank: .11	0-10	6.37	10-100	57.7	100-1000	546			cleaned - re done. 4 times to try to get lower reading!

COASTAL AND ENVIRONMENTAL CONDITION NOTES

High Tide 6:37 a.m. 1.6 feet; 10:00 a.m. tide falling 1.1 feet

Cloud Cover: 3

Rain Conditions (general): partly cloudy, misty

Moon: 7

Hui O Ka Wai Ola, 7/10/2016

Wind conditions (general):

**WATER QUALITY SAMPLING:**

Sample No	Location Name	Time	Vol (mL)	Nutrient Bottle?	SSC ?	Quality control notes	Grab sample?
RPO160906-N-1	Pokahu	7:21	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RPO160906-N-2	Pokahu		125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters – replicate sample	<input type="checkbox"/>
RPO160906-S-1	Pokahu	7:26	500		X		<input checked="" type="checkbox"/>
RKS160906-N-1	Kaanapali Sh	7:50	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RKS160906-S-1	Kaanapali Sh	<del>7:50</del>	500		X		<del><input checked="" type="checkbox"/></del>
RAB160906-N-1	Airport Beach	8:10	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RAB160906-S-1	Airport Beach		500		X		<input type="checkbox"/>
RCB160906-N-1	Canoe Beach	8:31	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RCB160906-S-1	Canoe Beach		500		X		<input type="checkbox"/>
RWA160906-N-1	Wahikuli	8:54	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RWA160906-S-1	Wahikuli		500		X		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

no replicate because of high surf

no sample