

## R2R TEAM

Samplers:

Ty, Brenda.  
Terry and Marie

Sampler contact:

Terry  
651.271.9296

2100Q: 2

HQ40D: 2

Date and Time: 10/04/2016

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	7:37	26.9 ✓ 26.8	34.4	6.03	91.4	8.09	5.18	5.63	5.34	Calm, sewer smell, no swimmers,
Kaanapali Shores RKS	7:58	26.9 ✓ 26.8	34.4	6.2	94.1	8.08	7.71	7.56	7.69	Small kids w/ Oran in water - calm 1 beach walker 1 swimmer
Airport Beach RAB	8:17	27.8 ✓ <u>27.4</u>	34.3	6.19	95.2	8.12	.52	.51	.53	3 Paddleboarders, swimmers beautiful calm walkers clear, warm water
Canoe Beach RCB	8:35	27.9 ✓ 28.0	34.0	6.42	98.8	8.15	2.09	1.98	1.91	more waves here - sets of waves 2 snorklers warm & clear water
Wahikuli RWA	8:53	27.8 ✓ 27.9	34.6	6.35	97.9	8.17	1.78	1.84	1.91	no beach goers here still pretty calm. snorklers farther north
Turbidity Verification Pre:	Blank: .11	Low: 0-10	6.58	Med: 10-100	59.7	High: 100-1000	556.			Comment
Post:	Blank: 0.10	0-10	6.66	10-100	59.7	100-1000	554			SMALL CHIPPIN SAMPLE BOTTLE VERY SMALL.

COASTAL AND ENVIRONMENTAL CONDITION NOTES

High Tide 5:32 a.m. 2.0 feet; 11:20 a.m. Low tide 0.7 feet, Lahaina station

Cloud Cover:

5/8

Rain Conditions (general): Cloudy, calm, still

Moon: 4/5

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?
RPO161004-N-1	Pokahu	7:37	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RPO161004-N-2	Pokahu	7:37	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters, replicate sample	<input checked="" type="checkbox"/>
RPO161004-S-1	Pokahu	<del>7:37</del>	500		X		<input checked="" type="checkbox"/> No
RKS161004-N-1	Kaanapali Sh	7:59	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RKS161004-S-1	Kaanapali Sh	<del>7:59</del>	500		X		<input checked="" type="checkbox"/> No
RAB161004-N-1	Airport Beach	8:17	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RAB161004-S-1	Airport Beach		500		X		<input type="checkbox"/>
RCB161004-N-1	Canoe Beach	8:35	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RCB161004-S-1	Canoe Beach		500		X		<input type="checkbox"/>
RWA161004-N-1	Wahikuli	8:53	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RWA161004-S-1	Wahikuli		500		X		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>