

R2R TEAM

2100Q: 1

HQ40D: 1

Samplers: Ty, Terry

Sampler contact: 650 867-7872

Date and Time: 9/20/2016

IN-SITU READINGS:

TURBIDITY: N OUT OF BUCKET

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity ¹ (NTU)			Comments (Rain, swimmers, wind)
Pohaku RPO	7:15A	26.5 26.4x	35.7	6.22	94.4	7.98	8.26	8.14	8.38	RAIN LIGHT, BREEZY 5-15 mph
Kaanapali Shores RKS	7:30A	25.9xx	32.4	6.52	96.2	8	12.2	11.4	12.6	50% Cloud cover NO RAIN, 2 Swimmers
Airport Beach RAB	7:50A	27.0 27.1x	35.6	6.31	96.6	8.03	1.38	1.06	1.36	70% CC, SPRINKLING NO SWIM
Canoe Beach RCB	8:10A	27.4xx	36.1	6.34	97.7	8.02	3.29	3.08	2.89	70% Cloud cover NO SWIM
Wahikuli RWA	8:30A	27.3 27.4x	36.7	6.33	98.0	8.05	3.35	3.12	3.09	NO SWIM
Turbidity Verification Pre:	Blank: .09	Low: 0-10	5.69	Med: 10-100	57.9	High: 100-1000	624			Comment
Post:	Blank: .05	0-10	5.64	10-100	57.9	100-1000	623			

COASTAL AND ENVIRONMENTAL CONDITION NOTES

High Tide 6:24 a.m. 2.0 feet; 10:00 a.m. tide falling 1.1 feet, Lahaina station

Cloud Cover: Full, LIGHT RAIN

Rain Conditions (general): LIGHT SPRINKLES.

Moon: 20

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?
RPO160920-N-1	Pokahu	7:15	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RPO160920-S-1	Pokahu		500		X		<input type="checkbox"/>
RKS160920-N-1	Kaanapali Sh	7:30	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RKS160920-S-1	Kaanapali Sh	7:30	500		X		<input checked="" type="checkbox"/>
RAB160920-N-1	Airport Beach	7:50	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RAB160920-S-1	Airport Beach		500		X		<input type="checkbox"/>
RCB160920-N-1	Canoe Beach	8:10	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RCB160920-S-1	Canoe Beach		500		X		<input type="checkbox"/>
RWA160920-N-1	Wahikuli	8:30	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RWA160920-S-1	Wahikuli		500		X		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

* This sample session, team took syringe & turbidity samples out of bucket instead