

R2R TEAM

2100Q: #1

HQ40D: #1

 Samplers: TY, BRENDA, Marie and Terry
IN-SITU READINGS:

Sampler contact: 650 867-7872

Date and Time: 10/18/2016

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity ¹ (NTU)				Comments (Rain, swimmers, wind)
Pohaku RPO	7:39	26.6 26.6 26.6	36.0	6.23	95.0%	7.95	7.83	8.85	8.66		Misty, rainy morning no one on the beach calm water, pretty clear
Kaanapali Shores RKS	8:02	26.0 26.1 26.1	35.6	6.31	95.2%	7.96	6.09	5.72	5.52		walkers on sidewalk 1 beach walker - calm, still drizzling ?'s on beach erosion/swimming
Airport Beach RAB	8:02	26.8 26.9 26.9	36.7	6.28	96.3	7.99	0.72	0.64	0.74		Snorkelers - 4, 2 pSupiers beach walkers, calm sun coming out
Canoe Beach RCB	8:40	27.2 ✓	37.1	6.22	96.3%	8.01	0.84	0.85	1.09		Calm, fisherman on rocks beach walkers. clear water
Wahikuli RWA	8:57	27.3 ✓ 27.4 27.4	36.6	6.2	95.9%	8.09	0.87	0.94	0.89		Calm, no people on beach/can clear water
Turbidity Verification		Blank:	Low:		Med:		High:				Comment
Pre:		0.06	0-10	5.60	10-100	57.9	100-1000	623			
Post:		0.05	0-10	5.65	10-100	58.0	100-1000	622			

COASTAL AND ENVIRONMENTAL CONDITION NOTES

High Tide 5:24 a.m. 2.0 feet; 11:21 a.m. Low tide 0.6 feet, Lahaina station

Rain Conditions (general): LIGHT SPRINKLES

Cloud Cover: 7

Moon: 18

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?
RPO161018-N-1	Pokahu	7:39	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RPO161018-S-1	Pokahu	8:20	500		X		<input type="checkbox"/>
RKS161018-N-1	Kaanapali Sh	8:02	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RKS161018-S-1	Kaanapali Sh		500		X		<input type="checkbox"/>
RAB161018-N-1	Airport Beach	8:22	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RAB161018-S-1	Airport Beach		500		X		<input type="checkbox"/>
RCB161018-N-1	Canoe Beach	8:40	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RCB161018-S-1	Canoe Beach		500		X		<input type="checkbox"/>
RWA161018-N-1	Wahikuli	8:57	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
RWA161018-S-1	Wahikuli		500		X		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
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