

R2R team

Ty, Brenda
 Samplers: Marie & Terry

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2100Q-2
 HQ40D-1
 Date and Time: 8/9/2016

IN-SITU READINGS:

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity ¹ (NTU)			Comments (Rain, swimmers, wind)
Pohaku RPO	7:20	26.6 26.5✓	34.4	6.23	93.8	8.09	4.52	4.70	4.54	3 Swimmers, Calm Sand redistributed
Kaanapali Shores RKS	7:45	25.4 25.8✓	34.9	6.38	95.1	8.03	5.55	5.96	5.93	no swimmers, calm
Airport Beach RAB	8:11	27.0 27.4	35.4	6.27	96.7	8.12	0.40	0.41	0.45	2 SNORKELERS, CALM WATER BUCKLE LOW
Canoe Beach RCB	8:33	27.3 27.3	35.1	6.57	100.5	8.14	2.05	2.41	2.44	0 SWIMMERS, CALM 1 SNORKELER
Wahikuli RWA	8:52	27.2✓ 27.3	35.3	6.58	100.6	8.16	0.68	0.75	0.77	6 SNORKELERS CALM 1 SWIMMER sets of waves SOME WAVES
Turbidity Calibration Pre:	Blank: .12	Low: 0-10	5.57	Med: 10-100	57.8	High: 100-1000	618.			Comment
Post:	Blank: .07	0-10	5.60	10-100	57.8	100-1000	616.			

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Tide 8:00 a.m. tide rising 1.3 foot, high tide 8:36 a.m.

Cloud Cover: Pohaku 80% dark clouds G
 Airport 1. clear
 Canoe B Clear

Rain Conditions (general): raining right before we started.
 misty-sprinkling

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?
RPO160809-N-1	Pokahu	7:20	125	X		Acid washed bottles	<input checked="" type="checkbox"/>
RPO160809-S-1	Pokahu	7:20	500		X	0.7 μ filter - washed & rinsed filter holders	<input checked="" type="checkbox"/>
RKS160809-N-1	Kaanapali Sh	7:45	125	X			<input checked="" type="checkbox"/>
RKS160809-S-1	Kaanapali Sh	7:45	500		X	washed & rinsed syringes	<input checked="" type="checkbox"/>
RAB160809-N-1	Airport Beach	8:11	125	X			<input checked="" type="checkbox"/>
RAB160809-S-1	Airport Beach	8:11	500		X		<input checked="" type="checkbox"/>
RCB160809-N-1	Canoe Beach	8:36	125	X			<input checked="" type="checkbox"/>
RCB160809-S-1	Canoe Beach	8:36	500		X		<input checked="" type="checkbox"/>
RWA160809-N-1	Wahikuli	8:52	125	X			<input checked="" type="checkbox"/>
RWA160809-S-1	Wahikuli	8:52	500		X		<input checked="" type="checkbox"/>
							<input type="checkbox"/>
RPO160809-N-2	Pokahu	7:20	125	X		0.2 μ filter Acid washed washed & rinsed syringe	<input checked="" type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>