

			10	
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PSD

← some order as below

IN-SITU READINGS:

HQ 40D

Team:	Samplers:	Instrument #	Probe #s (40D)	Date:	Start time:	Finish time:
R2R	Brenda, Ty, Terry, Marie, Bruce F.	40d: HQ 40D #1 2100q #1	40d: P-35-D-1 <del>2100q</del>	1/24/17	7:30	9:30

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity <sup>1</sup> (NTU)			Comments		
										Waves	Swimmers	Wind
Pohaku RPO RPO170124	7:38	23.5 23.6 23.4	34.3	8.23	96.4	8.14	11.5	12.3	12.4	Small	lots of surfers big beach	Small breeze
Kaanapali Shores RKS RKS170124	8:07	23.1 ✓ 23.2	30.8	7.01	97.3	8.17	6.32	6.54	6.07	Choppy : Sloppy film on top of water	beach erosion 41 lower? fisherman	Small breeze
Airport Beach RAB RAB170124	8:29	24.1 ✓ 24.1	37.2	6.46	94.5	8.16	4.36	3.94	3.95	calm with sets of big waves	Divers-2 1-Snorkel 1-SUPER	"
Canoe Beach RCB RCB170124	8:50	24.5 ✓ 24.4	36.5	6.57	96.3	8.18	0.81	0.81	.78	calm amazingly small sets	1-SUPER Divers	calm
Wahikuli RWA RWA170124	9:07	24.5 ✓ 24.6	34.7	6.69	97.3	8.20	1.12	1.19	1.13	calm with small waves *note went about 100 ft so. of rocks	1 swimmer down the beach waves	calm because for samples
Turbidity Verification Pre:	Blank:	.08	Low: 0-10	5.76	Med: 10-100	58.5	High: 100-1000	629	Comment: sampled further south (rocks)			
Post:	Blank:	.07	0-10	5.69	10-100	58.2	100-1000	630				

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Most recent low tide (Lahiana station) 8:59 a.m. 1/24/17

Moon: 28

Cloud Cover: 2

Wind conditions (general): calm

Rain Conditions (general): n/a

Hui O Ka Wai Ola, 12/12/2016



**WATER QUALITY SAMPLING:**

Team:	Samplers:	Date:	Start time:	Finish time:
RJR	Ty, Brenda, Terry, Marie & Bruce F.	1/24/17	7:30	

Sample No	Location Name	Time	Vol (mL)	Nutrient Bottle?	SSC ?	Quality control notes	Grab sample?
RPO170124-N-1	Pokahu	7:38	125	X		Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input checked="" type="checkbox"/>
RPO170124-S-1	Pokahu	7:50	500		X		<input checked="" type="checkbox"/>
RKS170124-N-1	Kaanapali Sh		125	X		Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RKS170124-S-1	Kaanapali Sh		500		X		<input type="checkbox"/>
RAB170124-N-1	Airport Beach	8:29	125	X		Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input checked="" type="checkbox"/>
RAB170124-S-1	Airport Beach		500		X		<input type="checkbox"/>
RCB170124-N-1	Canoe Beach	8:50	125	X		Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input checked="" type="checkbox"/>
RCB170124-S-1	Canoe Beach		500		X		<input type="checkbox"/>
RWA170124-N-1	Wahikuli	9:07	125	X		Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input checked="" type="checkbox"/>
RWA170124-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"/>