

HQ 40 D-2Meter

R2R Team

Samplers:

Ty, Dana
Terry: Marie

Sampler contact:

Terry -
651.271.9296

Date and Time: 7/26/16

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	7:21	26.8	34.1	6.28	94.9	8.12	7.17	12.1	8.4	calm, people Shelling (8) Some rogue waves. Smell-sewage smell
Kaanapali Shores RKS	7:50	26.8	35.3	6.48	98.4	8.07	5.88	6.42	6.17	some surf - 2 snorkelers beach eroding - sidewalk clear skies
Airport Beach RAB	8:12	27.2	35.3	6.48	99.1	8.14	1.4	1.56	1.52	Swimmers - clear edge of bldg. (so)
Canoe Beach RCB	8:36	27.2	34.6	6.57	100.1	8.12	4.14	4.86	4.18	Free from LS. A LG Mike? calm w/ sets of waves to ash water couple people in further no.
Wahikuli RWA	8:59	27.4	34.8	6.51	99.8	8.15	3.03	3.02	3.61	calmer - small sets ?s from visitor. sea no wind - a bit of breeze
Turbidity Calibration Pre:	Blank: .06	Low: 0-10	5.57	Med: 10-100	57.7	High: 100-1000	618.			Comment
Post:	Blank: .04	0-10	5.65	10-100	57.8	100-1000	616			

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Tide 8:00 a.m. tide rising 1 foot, high tide 9:55 a.m.

Cloud Cover: 4

Rain Conditions (general): occasional misty - S turns.
clear after that.

Moon: 23

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?
RPO160726-N-1	Pokahu		125	X		<i>Swinnex filter holders- washed / DI rinse GFF filters New syringes</i>	<input checked="" type="checkbox"/>
RPO160726-S-1	Pokahu		500		X		<input checked="" type="checkbox"/>
RKS160726-N-1	Kaanapali Sh		125	X			<input checked="" type="checkbox"/>
RKS160726-S-1	Kaanapali Sh		500		X		<input checked="" type="checkbox"/>
RAB160726-N-1	Airport Beach		125	X			<input checked="" type="checkbox"/>
RAB160726-S-1	Airport Beach		500		X		<input checked="" type="checkbox"/>
RCB160726-N-1	Canoe Beach		125	X			<input checked="" type="checkbox"/>
RCB160726-S-1	Canoe Beach		500		X		<input checked="" type="checkbox"/>
RWA160726-N-1	Wahikuli		125	X			<input checked="" type="checkbox"/>
RWA160726-S-1	Wahikuli		500		X		<input checked="" type="checkbox"/>
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