

Ben Kartsberg
Terry
Marie

Samplers: Brenda
Ty

Sampler contact:

Date and Time:

6/14/16

(Relevant when we have more than 1 of same meter.)

* Note exactly which meters are used for QA purposes.

IN-SITU READINGS:

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity ¹ (NTU)	Comments
Pohaku (S-turns)	8:03 am	25.7	33.3	6.86	102.1	8.11	13.9	Large South swell → rt of cement channel
Kaanapali Shores	8:37 am	24.9	23.8	6.86	100.6	8.07	18.3 / 16.2 / 15.9	by brown water plume → green sign 3 swimmers
Airport Beach	9:15 am	26.8	35.0	6.72	101.6	8.06	2.59 / 2.79 / 2.49	GRAY BLUE - calm 3 swimmers south edge of bldg 2 Dive Flags
Canoe Beach	9:50	27.2	34.7	6.78	103.5	8.06	6.05 / 5.75 / 5.77	green-blue approx 150 yds out 1 out rigger canoe sparse clouds & clear & sunny
Wahikuli Beach	10:24	27.3	34.6	6.66	101.8	8.15	3.21 / 3.61 / 3.60	1 Swimmer remnants of So. Swell

Turbidity Calibration Pre: 6/14/16	Low: 0-10	5.72	Med: 10-100	58.3		High: 100-1000	612	Comment
Post:		5.62		58.5			611	Blank: 0.09 before 0.11 after

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Tide 0.1 M Rising 8 AM LAH

Rain Conditions: None

Cloud Cover: 1

Wind (speed, direction) (4 bft, E-NE)

Moon: 10th day after new moon

Water Color or Turbidity: Gray-blue

R2R Team
6/14/16

Swimmers:

Aquatic life (macroalgae, turtles, fish, etc.):

WATER QUALITY SAMPLING:

Sample No	Location Name	Time	Vol (mL)	Nutrient Bottle?	SSC ?	Quality control notes	Grab sample?
RPO160614-N-1	RPO	7:57	125	X		During filtering acci	<input checked="" type="checkbox"/>
RPO160614-S-1	RPO	7:54	500		X	During filtering accident in lab	<input checked="" type="checkbox"/>
RKS160614-S-1	RKS	8:37	500		X		<input checked="" type="checkbox"/>
RKS160614-N-1	RKS	8:37	125	X			<input checked="" type="checkbox"/>
RAB160614-N-1	RAB	9:15	125	X			<input checked="" type="checkbox"/>
RAB160614-S-1	RAB	9:15	500		X		<input checked="" type="checkbox"/>
RCB160614-N-1	RCB	9:56	125	X			<input checked="" type="checkbox"/>
RCB160614-S-1	RCB	9:56	500		X		<input checked="" type="checkbox"/>
RWA160614-S-1	RWA	10:24	500mL		X		<input checked="" type="checkbox"/>
RWA160614-N-1	RWA	10:24	125mL	X			<input checked="" type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>