

GEORGE
NEU

OLOWALU TEAM

2100Q: 2

HQ40D: 2

Samplers:

Sampler contact:

GEORGE 808-419-6504

Date and Time: 10/06/2016

IN-SITU READINGS:

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity ¹ (NTU)			Comments (Rain, swimmers, wind)
Peter Martin Hale OPM	0730	26.7	34.9	5.94	89.9	8.00	7.54	7.21	7.09	NO COMMENTS NO SURF
Camp Olowalu OCO	0755	26.8	34.9	6.23	94.5	8.06	9.32	9.08	8.93	NO SURF NO COMMENTS
Mile Marker 14 OMM	0815	26.7	35.0	6.08	92.1	8.02	6.76	6.78	6.62	6" SURF NO COMMENTS
Ukumehame Beach OUB	0835	21.2	34.8	6.41	91.7	8.09	13.2	13.2	13.4	2-3' SURF 10-12 mph breeze SEDEMENT TAKEN
Papalaua Beach OPB	0902	21.7	35.0	6.59	101.3	8.11	1.24	1.29	1.37	6" SURF - calm
Papalaua Pali OPP	0922	28.1	34.9	6.47	100.2	8.10	3.99	4.13	4.08	2-3' SURF NO OTHER COMMENTS
Turbidity Verification Pre:	Blank: .51 .64 .67	Low: 0-10	6.64	Med: 10-100	60.1	High: 100-1000	557			Comment ALL HIGHER THAN EXPECTED
Post:	Blank: .08	0-10	6.66	10-100	59.6	100-1000	553			

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Tide: 7:00 a.m. High Tide 1.8 ft, Low tide 12:59 p.m. 1.0 ft Lahaina station

Rain Conditions (general):

NONE

Cloud Cover:

0/8

Moon: 6

[SCATCH NOTICES ON BOTTOM OF SAMPLE
BLANK TURBIDITY BOTTLE]

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?
OPM161006-N-1	Peter Martin	0730	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OPM161006-S-1	Peter Martin		500		X		<input type="checkbox"/>
OCO161006-N-1	Camp Olowalu	0753	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OCO161006-S-1	Camp Olowalu		500		X		<input type="checkbox"/>
OMM161006-N-1	Mile Marker 14	0816	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OMM161006-S-1	Mile Marker 14		500		X		<input type="checkbox"/>
OUB161006-N-1	Ukumehame Beach	0835	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OUB161006-S-1	Ukumehame Beach		500		X		<input checked="" type="checkbox"/>
OPB161006-N-1	Papalaua Beach	0902	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OPB161006-S-1	Papalaua Beach		500		X		<input type="checkbox"/>
OPP161006-N-1	Papalaua Pali	0922	125	X		Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters	<input checked="" type="checkbox"/>
OPP161006-S-1	Papalaua Pali		500		X		<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>