

Dana Reed  
Cathy Maxwell  
Alana Yurkanin

Polanui Team

Samplers: Kit Harris

Sampler contact: Dana

Date and Time: 6/29/16 7:27

IN-SITU READINGS:

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Saturation (%)	pH	Turbidity <sup>1</sup> (NTU)	Comments
505 PEF	7:43	27.0	30.1 KH	6.34	96.5	7.98	1.64 ① 1.61 ② 1.70 ③	⊕ swimmers <del>light blue/grey</del>
Lindsey Hale PLA	8:24	27.2	29.1	6.29	96.0	8.04	3.33 3.58 3.37	⊕ swimmers grey water
Kohalaing Town PLT	8:50	27.3	28.9	6.21	95.0	8.02	2.01 1.92 2.00	⊕ swimmers Took Alana back
Puamana PPU		28.5 or	29.9 or	6.60 or	102.1 or		4.67 or 4.40 or	Not safe - looked at one other site. Made video
Kauniopeke OLP	10:04	28.5	29.9	6.60	102.1	8.07	4.67 4.40 4.53	⊕ swimmers, no parking
Oloualea Pier OSF	10:39	28.0 28.1	29.3	7.19 cm	111.1	8.10	1.16 1.07 0.97	⊕ swimmers,
<b>Turbidity Calibration</b>								
Pre:	Low:	5.56	Med:	57.7		High:	616	Comment Blank 0.09
Post:		5.57		57.7			615	Blank 0.04

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Tide Low (5:22) rising

Rain Conditions: ☐

Cloud Cover: 50%

Wind (speed, direction) ☐

Moon: 26

Water Color or Turbidity: ~~light blue/grey~~

Swimmers: ☐

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

Hui O Ka Wai Ola, 5/8/2016

WATER QUALITY SAMPLING:

Sample No	Location Name	Time	Vol (mL)	Nutrient Bottle?	SSC ?	Quality control notes	Grab sample?
PFF160629-N-1	505Ft	7:43	125	X			<input checked="" type="checkbox"/>
PFF160629-S-1	505Ft	7:43	500		X		<input checked="" type="checkbox"/>
PLH160629-N-1	Lindsey	8:24	125	X	\		<input checked="" type="checkbox"/>
PLH160629-S-1	"	8:24	500		X		<input checked="" type="checkbox"/>
PLT160629-N-1	Lahaina Town	8:50	125	X			<input checked="" type="checkbox"/>
PLT160629-S-1	"	8:50	500		X		<input checked="" type="checkbox"/>
BLP160629-N-1	Lanipoko	10:04	125	X			<input checked="" type="checkbox"/>
DLP160629-S-1	"	10:04	500		X		<input checked="" type="checkbox"/>
DSF160629-N-1	Olanulu Pier	10:39	125	X			<input checked="" type="checkbox"/>
DSF160629-S-1	"	10:39	500		X		<input checked="" type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
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