

Post OTOMO, L
 MAXWELL, C
 BURDETTE, G

Hui O Ka Wai Ola, 05/01/2017

FIELD EQUIPMENT VERIFICATION (PRE/POST A WEEKLY SAMPLING):

PRE BURDETTE, G



Session No:	Verifiers:	Pre date:	Pre time:	Post Date:	Post time:
26	MAXWELL, C DEASOTA, S	8/21/17	10:00	8/23/17	12:20

QA/QC Check	Inst #	Probe #	Last Cal Date		PRE: Verification Value	POST: Verification Value	Acceptable Range (Check range)	Comments/ Notes	Q
Temperature			n/a	Std	PROBE 3 28.1°C PROBE 2 28.3°C	PROBE 3 27.7°C	± 1°C of NIST	Within 1°C	
	1	3	n/a		27.9°C	27.5°C			
	1	2	n/a		28.2°C				
Salinity				Std	TAP WATER 0.04 BOTTLE 8/4/17 33.3	TAP WATER 0.04 BOTTLE 8/4/17 33.3	± 3%, blank	33.95 – 36.05	
	1	3	6/19/17		0.04 33.6	0.04 33.9			
	1	2	6/19/17		0.04 33.4				
Dissolved Oxygen				Std	100%	100%	Post-check ± 5 % of pre-check (0-100%)	80 – 120 %	
	1	1	3/28/17		101.4%				
	1	2	8/1/17		100.4%	102.1%			
pH				Std	7.00 10.01	7.00 10.01	± 3 % of calibration solution (6-8)	6.79 – 7.21	
	1	4	8/21/17		7.00 10.01	7.01 9.98			
	1	3	8/21/17		7.00 10.01				

QA: * Are pre- and post within one week?
 * Delay times are ok?
 * Other equipment issues?

Maxwell C., Freiberg, Ty, Schroeder, Terry & Marie, Tarmakana, Brenda

Team/ Session:	Samplers: Last Name, 1st Initial	Instrument #	Probe #s	pH	DO	Salinity	Date:	1 st Sample Time	End Sample Time:
R2R	Lead: Cathy, Ty, Terry, 40d:	1	40d:	4	2	3	8/22/17	7:55	9:46
26	Notetaker: Marie Pineda	2100q: 1							

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Sat (%)	pH	Turbidity (NTU)			Waves	Wind	People			TSS ?
												Swim	Beach	Camp	
Napili Bay RNS RNS170822	7:55	26.4 ^{cm} 26.3	33.6	6.61	99.0	8.04	1.36	1.57	1.64	Choppy not waves 0	1	0	0	0	□
Pohaku RPO RPO170822	8:21	26.6 ^{cm} 26.5	33.6	6.20	93.1	8.11	1.04	1.10	1.06	0	0-1	0	0	0	□
Kaanapali Sh RKS RKS170822	8:43	26.5 ^{cm} 26.4	31.1	6.42	94.9	8.11	2.64	3.06	3.08	1-2	10-20 knots	3	6	0	□
Airport Beach RAB RAB170822	9:03	27.1 ^{cm} 27.0	34.5	6.57	100.0	8.17	.46	.37	.40	0	1-2	1-5	10-20	0	□
Canoe Beach RCB RCB170822	9:22	27.0 ^{cm} 26.9	33.1	6.92	104.4	8.18	1.3 5.78	1.35 5.86	1.44 6.03	1	0	SUP, canoe 1-5	20-40	0	cm
Wahikuli RWA RWA170822	9:46	27.1 ^{cm} 27.0	34.0	6.63	100.6	8.17	1.45	1.46	1.79	1	0-1	0	0	0	□

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Most recent low tide time/height (Lahaina station):	Low 9:34 a.m; High 3:46 a.m.
Moon Day (from new)	1
Cloud Cover (1-8):	7
Rain Conditions (last 24 hours)	Raining
Wind conditions (Trades? Kona?):	1 - Light
Streams flowing? (Y/N)	Y

QA Notes and Comments (Trends? Equip problems? Errors? Concerns?)

Raining at Napili.
" lighter at Pohaku
wind up, Sun out RKS light sprinkle
Airport. Cloud Cover 80%
canoe. Sets. higher waves.
Terry went back canoe 2nd turbo sample
& Wahikuli. "Muddy" close in

Waves: 0 ft = no waves; 1 ft = small waves; 2 ft = knee high; 3 ft = waist high

Wind: 0 = calm, 1 = light air, 2 = light breeze, 3 = gentle breeze, 4 = moderate breeze

People: Swimmers/Kayakers/Surfers, On beach, Campers: 0, 1-5, 5-10, 10-20, 20-40

Turbidity Verification

	Blank	Low	Med	High
Standard		5.49	57.0	625.
Pre	.08	5.56	57.0	626.
Post	.04	5.53	57.1	625

	Total # of samples	Relinquished To::	Contact
Sediment	0	LHS	Maxwell C
Nutrient	6	LHS	Maxwell C
Bacteria	0		Maxwell C

Signature (Lead):

Catherine Maxwell

C. MAXWELL, T SCHNOEDEN, M SCHNOEDEN, B JANMAKANG
WATER QUALITY SAMPLING:

Team:	Samplers: Last Name, 1 st Initial	Date:	Start time:	Finish time:
R2R - 26	Freiberg, T.	8/22/17	7:45	9:49

Sample No	Location Name	Sample taken?	Storm sample?	Time	Vol (mL)	Protocol notes	Comments
Nutrients							
RNS170822-N-1	Napili Bay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7:55	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RPO170822-N-1	Pokahu	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8:21	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RKS170822-N-1	Kaanapali Sh	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8:43	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RAB170822-N-1	Airport Beach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:03	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RCB170822-N-1	Canoe Beach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:22	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RWA170822-N-1	Wahikuli	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:40	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>		125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
Sediment							
RNS170822-S-1	Napili Bay	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RPO170822-S-1	Pokahu	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RKS170822-S-1	Kaanapali Sh	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RAB170822-S-1	Airport Beach	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RCB170822-S-1	Canoe Beach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:34	500		<input type="checkbox"/>
RWA170822-S-1	Wahikuli	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>

Catherine Maxwell

Team/ Session:	Samplers: Last Name, 1 st Initial	Instrument #	Probe #s	pH	DO	Salinity	Date:	1 st Sample Time	End Sample Time:
Polanui	Lead: Maxwell, J.	40d: 1	40d:	4	2	3	08/23/17	8:17	10:40
26	Notetaker: Brown, M. Bany, R.	2100q: 1							

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Sat (%)	pH	Turbidity (NTU)	Waves	Wind	People			TSS ?
										Swim	Beach	Camp	
505 Front St PFF PFF170823	8:17	27.1	34.9	6.37	97.3	8.05	1.8 2.47 2.17	1/2ft	Ø	15	15	Ø	<input type="checkbox"/>
Lindsey Hale PLH PLH170823	8:47	27.2	34.3	6.43	97.9	8.08	7.52 7.65 8.14 7.52	Ø	1	12	510	Ø	<input checked="" type="checkbox"/>
Lahaina Town PLT PLT170823	9:10	27.6	34.2	6.37	97.7	8.07	3.09 3.99 4.14	Ø	Ø	1	Ø	Ø	<input type="checkbox"/>
Puamana PPU PPU170823	9:38	27.4	34.5	6.64	101.6	8.17	4.43 5.73 4.04 5.22	2	2	1	Ø	Ø	<input type="checkbox"/>
Launiupoko OLP OLP170823	10:01	28.1	35.1	6.63	105.3	8.17	3.18 3.18 5.73 4.99	1	2	10-20	6	Ø	<input type="checkbox"/>
Olowalu Pier OSF OSF170823	10:25	27.8	35.0	7.06	109.2 109.2	8.09	1.72 1.90 1.24	Ø	2	Ø	Ø	Ø	<input type="checkbox"/>

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Most recent low tide time/height (Lahaina station):	High 8:20 a.m. falling; Low 1:14 p.m.
Moon Day (from new)	2/3
Cloud Cover (1-8):	1
Rain Conditions (last 24 hours)	NA
Wind conditions (Trades? Kona?):	TRADES
Streams flowing? (Y/N)	Y

QA Notes and Comments (Trends? Equip problems? Errors? Concerns?)

PFF stream lightly flowing
PLH no stream flow

PRINTED TIDE DATA INCORRECT

CORRECT DATA: HIGH 4:28 am / HEIGHT 1.65 ft
LOW 10:12 am / HEIGHT 0 ft

Waves: 0 ft = no waves; 1 ft = small waves; 2 ft = knee high; 3 ft = waist high
Wind: 0 = calm, 1 = light air, 2 = light breeze, 3 = gentle breeze, 4 = moderate breeze
People: Swimmers/Kayakers/Surfers, On beach, Campers: 0, 1-5, 5-10, 10-20, 20-40

Turbidity Verification

	Blank	Low	Med	High
Standard		5.49	57.0	625
Pre	0.9 / 1.2	5.50	57.2	626
Post	0.04	5.45	57.1	624

	Total # of samples	Relinquished To::	Contact
Sediment	1	LHS	GEORGE BURNETT
Nutrient	6	LHS	GEORGE BURNETT
Bacteria	0		
Signature (Lead):	J. Ly		

WATER QUALITY SAMPLING:

Team:	Samplers: Last Name, 1 st Initial	Date:	Start time:	Finish time:
Polanui - 26	Maxwell, J. Bayler, A. Brown, M.	8/23/17	8:17	10:40

Sample No	Location Name	Sample taken?	Storm sample?	Time	Vol (mL)	Protocol notes	Comments
Nutrients							
PFF170823-N-1	505 Front St	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8:17	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
PLH170823-N-1	Lindsey Hale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8:47	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
PLT170823-N-1	Lahaina Town	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:10	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
PPU170823-N-1	Puamana	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9:38	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OLP170823-N-1	Launiupoko	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10:01	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OSF170823-N-1	Olowalu SF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10:25	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>		125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
Sediment							
PFF170823-S-1	505 Front St	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
PLH170823-S-1	Lindsey Hale	<input checked="" type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
PLT170823-S-1	Lahaina Town	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
PPU170823-S-1	Puamana	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OLP170823-S-1	Launiupoko	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OSF170823-S-1	Olowalu SF	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>

R. POPOWEN

Team/ Session:	Samplers: Last Name, 1 st Initial	Instrument #	Probe #s	pH	DO	Salinity	Date:	1 st Sample Time	End Sample Time:
Olowalu 26	Lead: G. BURNETTE Notetaker: L. OTOMBO	40d: i 2100q: i	40d:	4	2	3	08/24/17	0711	0935

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Sat (%)	pH	Turbidity (NTU)			Waves	Wind	People			TSS ?
												Swim	Beach	Camp	
Martin Hale OPM OPM170824	0711	25.3	35.2	5.95	88.4	8.03	11.9	12.4	12.4	1	1	0	0	0	<input type="checkbox"/>
Camp Olowalu OCO OCO170824	0750	25.8	35.3	6.49	97.2	8.07	4.86	2.82	2.91	1	1	1-5	0	0	<input type="checkbox"/>
Mile Marker 14 OMM OMM170824	0811	25.9	35.2	6.05	90.7	8.04	4.34	4.08	3.98	0	1	1-5	0	0	<input type="checkbox"/>
Ukumehame OUB OUB170824	0833	25.2	35.3	6.33	93.9	8.11	7.07	7.04	7.26	1	4	0	1-5	0	<input type="checkbox"/>
Papalaua Beach OPB OPB170824	0855	25.8	35.2	6.78	101.5	8.13	9.07	8.79	8.70	0	2	0	0	1-5	<input type="checkbox"/>
Papalaua Pali OPP OPP170824	0915	26.1	35.0	6.58	98.8	8.11	1.85	1.55	1.36	2	2	0	0	1-5	<input type="checkbox"/>

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Most recent low tide time/height (Lahaina station):	high 5:09 am / 1.65 ft low 10:49 am / 0.2 ft
Moon Day (from new)	3/4
Cloud Cover (1-8):	1
Rain Conditions (last 24 hours)	NONE
Wind conditions (Trades? Kona?):	TRADE
Streams flowing? (Y/N)	N/A

QA Notes and Comments (Trends? Equip problems? Errors? Concerns?)

NTU blank reading high after cleaning
SPASPER ON AT ~~0711~~ OPM NEAR OCEAN
VERY HIGH TURBIDITY FOR OPM

Waves: 0 ft = no waves; 1 ft = small waves; 2 ft = knee high; 3 ft = waist high

Wind: 0 = calm, 1 = light air, 2 = light breeze, 3 = gentle breeze, 4 = moderate breeze

People: Swimmers/Kayakers/Surfers, On beach, Campers: 0, 1-5, 5-10, 10-20, 20-40

Turbidity Verification

	Blank	Low	Med	High
Standard		5.49	57.0	625
Pre	0.33	5.53	56.9	625
Post	0.05	5.46	57.1	625

	Total # of samples	Relinquished To::	Contact
Sediment	0	LHS	GEORGE BURNETTE
Nutrient	6	LHS	GEORGE BURNETTE
Bacteria	0		

Signature (Lead):



R. NOPONE, L OTOMO
WATER QUALITY SAMPLING:

Team:	Samplers: Last Name, 1 st Initial	Date:	Start time:	Finish time:
Olowalu - 26	G. BURNETTE	08/24/17		

Sample No	Location Name	Sample taken?	Storm sample?	Time	Vol (mL)	Protocol notes	Comments
Nutrients							
OPM170824-N-1	Martin Hale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0711	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OCO170824-N-1	Camp Olowalu	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0750	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OMM170824-N-1	Mile Marker 14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0811	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OUB170824-N-1	Ukumehame	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0833	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OPB170824-N-1	Papalaua Beach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0855	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
OPP170824-N-1	Papalaua Pali	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0915	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>		125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
Sediment							
OPM170824-S-1	Martin Hale	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OCO170824-S-1	Camp Olowalu	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OMM170824-S-1	Mile Marker 14	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OUB170824-S-1	Ukumehame	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OPB170824-S-1	Papalaua Beach	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
OPP170824-S-1	Papalaua Pali	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>

Greg J. M. B.

maxwell, C; Stone, A; Itchemann, C; Hutchings, L

Hui O Ka Wai Ola, 05/01/2017

Team/ Session:	Samplers: Last Name, 1 st Initial	Instrument #	Probe #s	pH	DO	Salinity	Date:	1 st Sample Time	End Sample Time:
NR2R	Lead: <i>Baker, B</i>	40d: 1	40d:	4	2	3	8/25/17	7:53	10:30
26	Notetaker: <i>Baker, B</i>	2100q: 1							

Location Name	Time	Temp (C)	Sal (ppt)	DO (mg/L)	DO Sat (%)	pH	Turbidity (NTU)			Waves	Wind	People			TSS ?
												Swim	Beach	Camp	
Honolua Bay RHL RHL170825	07:53	25.6	34.6	6.31	93.9	8.12	1.13	1.14	1.60	1	1	7	8	8	<input type="checkbox"/>
* Fleming North RFN RFN170825	8:34	26.3	34.9	6.60	99.5	8.12	1.11	1.24	1.20	3	4	0	0	0	<input type="checkbox"/>
Oneloa Bay RON RON170825	9:15	26.5	35.2	6.72	102.1	8.17	1.20	1.33	1.26	3	4	4	2	8	<input type="checkbox"/>
Kapalua Bay RFS RFS170825	9:38	27.0	33.6	6.56	99.4	8.09	1.31	1.05	1.47	1	1	50 ⁺	35	8	<input type="checkbox"/>
Ka'opala Bay RKO RKO170825	10:10	26.9	34.9	6.09	92.8	8.09	3.38	3.08	3.41	0	1	32 th	0	0	<input type="checkbox"/>
Kahana Village RKV RKV170825	10:30	26.8	34.5	6.29	95.4	8.07	7.75	7.07	6.12	1	1	8	10	8	<input type="checkbox"/>

COASTAL AND ENVIRONMENTAL CONDITION NOTES

Most recent low tide time/height (Lahaina station):	Low 11:26 a.m.; High 5:53 a.m.
Moon Day (from new)	4
Cloud Cover (1-8):	1
Rain Conditions (last 24 hours)	YES
Wind conditions (Trades? Kona?):	TRADES
Streams flowing? (Y/N)	N

QA Notes and Comments (Trends? Equip problems? Errors? Concerns?)

RHL - NO SIGNS OF RAIN
RFN - rain puddles in parking lot, shore break, no evidence of brown water
RKV - 3 FISHING

* Duplicate nutrient sample - Fleming
0.2um filter

Waves: 0 ft = no waves; 1 ft = small waves; 2 ft = knee high; 3 ft = waist high
Wind: 0 = calm, 1 = light air, 2 = light breeze, 3 = gentle breeze, 4 = moderate breeze
People: Swimmers/Kayakers/Surfers, On beach, Campers: 0, 1-5, 5-10, 10-20, 20-40

Turbidity Verification

	Blank	Low	Med	High
Standard		5.49	57.0	625
Pre	0.04	5.50	56.9	625
Post	0.04	5.46	57.0	624

	Total # of samples	Relinquished To::	Contact
Sediment	0	LHS	Baker B
Nutrient	7	LHS	Baker B
Bacteria	0		Baker B

Signature (Lead):

BH-B

Maxwell C, Stone A, Hehemann C, Hutchings L

WATER QUALITY SAMPLING:

Team:	Samplers: Last Name, 1 st Initial	Date:	Start time:	Finish time:
NR2R - 26	Bauker, B	8/25/17	7:30	10:50

Sample No	Location Name	Sample taken?	Storm sample?	Time	Vol (mL)	Protocol notes	Comments
Nutrients							
RHL170825-N-1	Honolua Bay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	07:53	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RFN170825-N-1	Fleming North	<input checked="" type="checkbox"/>	<input type="checkbox"/>	08:34	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RON170825-N-1	Oneloa Bay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	09:15	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RFS170825-N-1	Kapalua Bay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	09:38	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RKO170825-N-1	Ka'opala Bay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10:10	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RKV170825-N-1	Kahana Village	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10:30	125	Washed, rinsed syringes; acid washed bottles; 0.7 um filters; washed rinsed filter holders	<input type="checkbox"/>
RFN170825-N-2	Fleming North	<input checked="" type="checkbox"/>	<input type="checkbox"/>	08:34	125	Washed, rinsed syringes; acid washed bottles; 0.2 um filters; washed rinsed filter holders	<input type="checkbox"/>
Sediment							
RHL170825-S-1	Honolua Bay	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RFN170825-S-1	Fleming North	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RON170825-S-1	Oneloa Bay	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RFS170825-S-1	Kapalua Bay	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RKO170825-S-1	Ka'opala Bay	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>
RKV170825-S-1	Kahana Village	<input type="checkbox"/>	<input type="checkbox"/>		500		<input type="checkbox"/>

* Duplicate nutrient sample - Fleming (0.2 um filter).

BH Bau