

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

Hui O Ka Wai Ola

| Session No: | Verifiers (pre-sampling): | | | Pre Date: | Pre Time: | Verifiers (post-sampling): | | | Post Date: | Post Time: |
|------------------|---------------------------|----------|----------------|-----------|---------------------------------------|---------------------------------------|---------------------------------------|--|--------------------------|--|
| QA/QC Check | Inst # | Probe # | Last Cal Date | | PRE: Verification Value | POST: Verification Value | Acceptable Range | Comments/Notes | | QA? |
| Temperature | NIST n/a | | NIST Exp. Date | Std Val | NIST 33.8°C | NIST 33.7°C | NIST 29.6°C | NIST — | ± 0.6 °C of NIST | Compare to NIST Std value in tap water |
| | 3 5 | 3/14/25 | | | 33.7 | | 29.5 | | | |
| | 4 6 | 3/14/25 | | | 33.8 | | — | | | |
| Salinity | | 3 months | | Std Val | Tap water 7/24/23 date 34.2 ppt | Tap water 7/12/23 date 34.1 ppt | Tap water 7/12/23 date 34.1 ppt | Tap water - compare pre & post values Salinity Std - compare to value on Salinity Std bottle confirmed post verification 2x | ± 1 ppt | |
| | 3 5 | 7/24/23 | | | 0.09 | 34.1 | 0.20 | 33.9 | | |
| | 4 6 | 7/24/23 | | | 0.10 | 34.2 | — | — | | |
| Dissolved Oxygen | | 1 year | | Std Val | 100% | | 100% | | ± 5 % | New DO probe |
| | 3 5 | 7/24/23 | | | 100.8% | | 101.8 | | | |
| | 4 4 | 8/15/22 | | | 102.0% | | — | | | |
| pH | | 3 weeks | | Std Val | pH 7.00 | pH 10.00 | pH 7.00 | pH 10.00 | ± 0.1 pH of pH std value | Compare to Manufacturer pH Std value on bottle |
| | 3 9 | 7/24/23 | | | 7.00 | 10.01 | 7.01 | 9.99 | | |
| | 4 8 | 7/24/23 | | | 7.00 | 10.01 | — | — | | |
| Turbidity | | 3 months | | Std Val | BLANK <0.1 NTU | LOW 1-10 NTU | BLANK <0.1 NTU | LOW 1-10 NTU | ± 0.18 NTU Low 1-10 | Compare to Gel LOW 1-10 Std Calibration value |
| | 1 | n/a | 7/3/23 | | 0.06 | 5.48 | 0.06 | 5.44 | | Low Std 5.42 |
| | 4 | n/a | 7/3/23 | | 0.08 | 5.91 | — | — | | Low Std. 5.96 |

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

OLP lab

| | | | | | | | | | | | |
|---------|------------|---|--------------------------|--|--|--|--|--|----------------------|--|--|
| Team | R2RS | Samplers (Last Name, 1st Initial) | FREIBERG, T, Yannell, L. | | | | | | Meters and Probes ID | | |
| Session | 125 | | | | | | | | HQ2200: 3 | | |
| Date | 07/25/2023 | | | | | | | | 2100Q: 1 | | |

| Location Name Sample ID | Freshwater Flowing (Y/N) | Time (of collection) | Temp (°C) variable | Salinity (ppt) 30-35 normal | Dissolved Oxygen | | pH 8-8.3 normal | Turbidity (NTU) | People (within 100 ft) | | |
|---------------------------------|--------------------------------|----------------------------|--------------------------|--------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------|------------------------|-------|------|
| | | | | | (mg/L) 5.2-7.0 normal | (%) 85-105 normal | | | water | beach | camp |
| Napili Bay RNS230725 | N | 8:20 | 25.9 | 34.7 | 6.78 | 100.5 | 8.09 | 1.11 | 1.54 | 1.53 | 2 |
| Pohaku RPO230725 | N | 8:58 | 26.4 | 35.2 | 6.11 | 91.6 | 8.07 | 2.69 | 2.40 | 2.71 | 0 |
| Kaanapali Shores RKS230725 | N | 9:20 | 25.9 | 34.6 | 6.82 | 101.1 | 8.07 | 3.50 | 4.03 | 4.65 | 1 |
| Kahekili Beach Two RKT230725 | N | 10:05 | 27.3 | 35.4 | 6.80 | 103.8 | 8.15 | 1.52 | 1.80 | 1.66 | 5 |
| Canoe Beach RCB230725 | N | 10:35 | 27.6 | 35.0 | 6.75 | 103.4 | 8.15 | 25.6 | 24.8 | 25.0 | 0 |
| Wahikuli RWA230725 | N | 10:55 | 27.7 | 34.9 | 6.65 | 101.9 | 8.16 | 2.08 | 2.03 | 2.18 | 0 |

NOTES AND COMMENTS (trends, equipment problems, errors, concerns).
Use the back of the form if needed.

DNS = DO Temp 25.8 pH + temp = 25.9 / 4th turbidity = 1.96
RPO took 2nd DO reading + confirmed
~3' shorebreak
RKT - 4th turb 4.65

RKT - sunny, gusts of wind, water looks clear

RCB - ROCKS AT SHOREBREAK, very TURBID 20' out

RWA - Shorebreak ~ 3 ft, sunny

* Kim Wipes not in equipment bag and were delivered at RKS. Sites RNS & RPO turbid

Sites with potential for freshwater flow: Kaanapali Shores, Canoe Beach

TURBIDITY VERIFICATION

| | Blank (must be < 10) | Low (+/- 0.18) | Med (+/- 1.80) | High (+/- 18) |
|---------------|-------------------------|-------------------|-------------------|------------------|
| Standard | 0.06 | 5.42 | 57.9 | 636 |
| Pre-sampling | 0.05 | 5.49 | 58.3 | 642 |
| Post-sampling | 0.06 | 5.41 | 57.8 | 638 |

CHAIN OF CUSTODY INFORMATION

| | # of samples | Relinquished to | Contact |
|-----------|--------------|-----------------|-------------|
| Sediment | - | - | - |
| Nutrients | 6 | OLP | Liz Yannell |
| Bacteria | - | - | - |

Signature (Team Lead):

E.S. Yannell Printed Name: Liz Yannell

Were taken back to lab and read at 12:40 pm.
Turbidity samples were put on ice in field and then brought to room temp.
in lab before reading.

Hawaiian Islands Sample Log and Summary

| | | | | | | |
|---------|------------|---|----------------------------------|--|--|--|
| Team | R2RS | Samplers (Last Name, 1st Initial) | | | | |
| Session | 125 | | | | | |
| Date | 07/25/2023 | | <i>Friedberg, T. Yannell, L.</i> | | | |

| Sample ID | Location Name | Sample taken? | Duplicate sample? | Time | Volume | Protocol Notes | Comments |
|------------------|--------------------|-------------------------------------|--------------------------|-------|--------|---|----------|
| Nutrients | | | | | | | |
| RNS230725-N-1 | Napili Bay | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8:20 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RPO230725-N-1 | Pohaku | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8:58 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RKS230725-N-1 | Kaanapali Sh | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:20 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RKT230725-N-1 | Kahekili Beach Two | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:05 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RCB230725-N-1 | Canoe Beach | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:35 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RWA230725-N-1 | Wahikuli | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:55 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |

| | | | | | | | |
|------------------|--|--------------------------|--------------------------|--|--------|--|--|
| Sediments | | | | | | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | | |

Signature (Team Lead):

E. Yannell

Printed Name:

Liz. Yannell

Hawaiian Islands Humpback Whale National Marine Sanctuary

| | | | | | | | |
|---------|------------|---|-------------|----------|----------------------|-------|-------------|
| Team | Polanui | Samplers (Last Name, 1st Initial) | GUND, K | GUND, M | Meters and Probes ID | | |
| Session | 125 | | HARRIS, K | BROWN, J | HQ2200: 3 2100Q: 1 | | |
| Date | 07/26/2023 | | Yannell, L. | | pH: 9 | DO: 5 | Salinity: 5 |

| Location Name Sample ID | Freshwater Flowing (Y/N) | Time (of collection) | Temp (°C) variable | Salinity (ppt) 30-35 normal | Dissolved Oxygen | | pH 8-8.3 normal | Turbidity (NTU) | People (within 100 ft) | | |
|-----------------------------|--------------------------------|----------------------------|--------------------------|--------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------------|------------------------|-------|------|
| | | | | | (mg/L) 5.2-7.0 normal | (%) 85-105 normal | | | water | beach | camp |
| 505 Front St PFF230726 | Y | 8:26 | 26.9 | 34.7 | 5.96 | 89.9 | 8.01 | 4.10 3.45 3.72 | 0 | 0 | 0 |
| Lindsey Hale PLH230726 | N | 8:52 | 27.3 | 35.0 | 6.12 | 93.0 | 8.04 | 22.2 22.5 22.0 | 0 | 1 | 0 |
| Lahaina Town PLT230726 | N | 9:12 | 27.8 | 34.6 | 5.75 | 88.1 | 8.04 | 8.41** 9.84 8.97 8.92 | 1 | 0 | 0 |
| Camp Olowalu OCO230726 | N | 9:48 | 27.4 | 35.5 | 6.30 | 96.2 | 8.03 | 5.61** 4.96 5.85 5.61 | 0 | 0 | 0 |
| Mile Marker 14 OMM230726 | N | 10:13 | 27.6 | 35.4 | 6.24 | 95.7 | 8.02 | 4.42 4.99 4.76 | 0 | 3 | 0 |
| Ukumehame OUB230726 | N | 10:37 | 27.7 | 35.5 | 6.71 | 103.1 | 8.10 | 15.9 15.2 14.6 | 0 | 0 | 0 |
| Papalaau Pali OPP230726 | N | 10:55 | 27.2 | 35.3 | 6.82 | 103.8 | 8.13 | 4.60 4.51 4.36 | 0 | 0 | 0 |

NOTES AND COMMENTS (trends, equipment problems, errors, concerns).

Use the back of the form if needed.

PFF 2nd turbidity read 3.31; med. surf;
 Water flowing was very close to fence
 w/ high cutout erosion
 PLT high tide; surf at break
 PLT looked very brown
 OCO Increased wind
 OMM Tide came very deep onto beach
 OUB Shore break; very few surfers
 OPP typical big break at shore
 Sites with potential for freshwater flow: 505 Front St., Ukumehame

* Temp at PFF 24.8 (DO) 26.7 (pH)
 First site

TURBIDITY VERIFICATION

| | Blank (must be < 10) | Low (+/- 0.18) | Med (+/- 1.80) | High (+/- 18) |
|---------------|-------------------------|-------------------|-------------------|------------------|
| Standard | 0.06 | 5.42 | 57.9 | 636 |
| Pre-sampling | 0.07 | 5.51 | 57.4 | 641 |
| Post-sampling | 0.05 | 5.38 | 58.6 | 636 |

CHAIN OF CUSTODY INFORMATION

| | # of samples | Relinquished to | Contact |
|-----------|--------------|-----------------|-------------|
| Nutrients | 7 | OLP | Liz Yannell |

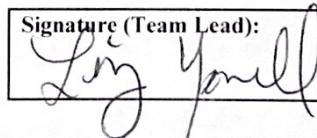
Signature (Team Lead):

Printed Name:

Last updated April 2023

| Team | Polanui | Samplers (Last Name, 1st Initial) | Harris, K. | Brown, J. | | | |
|------------------|----------------|---|--------------------------|-------------|--------|---|----------|
| Session | 125 | | Gund, K. | Yannell, L. | | | |
| Date | 07/26/2023 | | Gund, M. | | | | |
| Sample ID | Location Name | Sample taken? | Duplicate sample? | Time | Volume | Protocol Notes | Comments |
| Nutrients | | | | | | | |
| PFF230726-N-1 | 505 Front St | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8:20 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| PLH230726-N-1 | Lindsey Hale | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8:52 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| PLT230726-N-1 | Lahaina Town | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:12 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| OCO230726-N-1 | Camp Olowalu | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:28 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| OMM230726-N-1 | Mile Marker 14 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:13 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| oub230726-N-1 | Ukumehame | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:37 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| OPP230726-N-1 | Papalaau Pali | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10:55 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |

| | | | | | | |
|------------------|--|--------------------------|--------------------------|--|--------|--|
| Sediments | | | | | | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |

Signature (Team Lead):  Printed Name: Liz Yannell

* 3 temp readings 1st site

| | | | | | | | | | | | | |
|---------|----------|---|--------------------------|--|--|--|--|----------------------|-------|--|-------------|--|
| Team | R2RN | Samplers (Last Name, 1st Initial) | Hatchings, L Berg, L. | | | | | Meters and Probes ID | | | | |
| Session | 125 | | | | | | | HQ2200: 3 | | | 2100Q: 1 | |
| Date | 07/27/23 | | | | | | | pH: 9 | DO: 5 | | Salinity: 5 | |

| Location Name Sample ID | Freshwater Flowing (Y/N) | Time (of collection) | Temp (°C) variable | Salinity (ppt) 30-35 normal | Dissolved Oxygen | | pH 8-8.3 normal | Turbidity (NTU) | People (within 100 ft) | | |
|-----------------------------|--------------------------------|----------------------------|--------------------------|--------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------|------------------------|--------------------|------|
| | | | | | (mg/L) 5.2-7.0 normal | (%) 85-105 normal | | | water | beach | camp |
| Honolua Bay RHL230727 | Y | 7:50A | 24.5 | 32.5 | 6.33 | 92.1 | 8.15 | 6.14 | 6.38 | 6.35 | 4 |
| Oneoa Bay RON230727 | N | 8:30 | 26.1 | 35.4 | 6.80 | 101.8 | 8.17 | 0.51 | 0.44 | 0.51 | 4 |
| Kapalua Bay RFS230727 | N | 9:00A | 26.9 | 35.3 | 6.28 | 95.4 | 8.05 | 1.05 | 1.11 | 1.16 ⁴⁴ | 24 |
| Ka'opala Bay RKO230727 | N | 9:25 | 26.6 | 34.9 | 5.99 | 90.2 | 8.05 | 4.13 | 4.52 | 4.43 | 0 |
| Kahana Village RKV230727 | X | 9:45 | 26.5 | 35.1 | 6.53 | 98.1 | 8.05 | 15.9 | 16.2 | 16.4 ^{1B} | 0 |
| | | | | | | | | | 18.3 | 18.3 | 0 |

NOTES AND COMMENTS (trends, equipment problems, errors, concerns). Use the back of the form if needed.

BHL - calm conditions zero waves (SW) (DPH)
 Turb 16.4 4m, other temp. readings 25.4, 25.5
 RON - sunny, b, SALINITY HIGH EF
 RFS - sunny, - Gemini Get m water, gentle
 swell, crowded, SALINITY HIGH EF
 RIZO - very calm, high tide to the socks
 RKV - sunny, breezy, calm, hukuh
 * 3 hoses w/ bag filters, holes in bags
 and hoses, water spewing at
 connection from hose to bag, putrid
 smell from 100 ft away, SALINITY
 4th Turbidity - 18.3 5th 16.4 HIGH EF
 Sites with potential for freshwater flow: Honolua Bay, Kahana Village

TURBIDITY VERIFICATION

| | Blank (must be < 10) | Low (+/- 0.18) | Med (+/- 1.80) | High (+/- 18) |
|---------------|-------------------------|-------------------|-------------------|------------------|
| Standard | 0.06 | 5.42 | 57.9 | 636 |
| Pre-sampling | 0.07 | 5.36 | 57.4 | 636 |
| Post-sampling | 0.04 | 5.40 | 58.3 | 636 |

CHAIN OF CUSTODY INFORMATION

| | # of samples | Relinquished to | Contact |
|-----------|--------------|-----------------|-----------|
| Sediment | - | | |
| Nutrients | 5 | OLP | E.JOHNSON |
| Bacteria | - | - | - |

Signature (Team Lead):

Emily Berg

Printed Name:

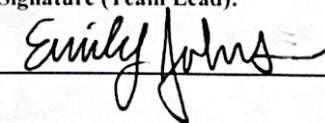
EMILY JOHNSON

| | | | | | | | |
|---------|----------|---|----------------|--|--|--|--|
| Team | R2RN | Samplers (Last Name, 1st Initial) | HUTCHINSON, L. | | | | |
| Session | 125 | | BERG, L. | | | | |
| Date | 07/27/23 | | | | | | |

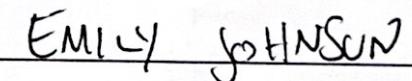
| Sample ID | Location Name | Sample taken? | Duplicate sample? | Time | Volume | Protocol Notes | Comments |
|------------------|----------------|-------------------------------------|--------------------------|------|--------|---|----------|
| Nutrients | | | | | | | |
| RHL230727-N-1 | Honolua Bay | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 7:50 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RON230727-N-1 | Oneloa Bay | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 8:30 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RFS230727-N-1 | Kapalua Bay | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:00 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RKO230727-N-1 | Ka'opala Bay | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:25 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| RKV230727-N-1 | Kahana Village | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 9:45 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |

| Sediments | | | | | | |
|------------------|--|--------------------------|--------------------------|--|--------|--|
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |
| | | <input type="checkbox"/> | <input type="checkbox"/> | | 500 ml | |

Signature (Team Lead):



Printed Name:



| | | | | | | | | | |
|---------|------------|---|--|--|--|--|--|--|-------------------------|
| Team | Lana'i | Samplers (Last Name, 1st Initial) | | | | | | | Meters and Probes ID |
| Session | 3 | | | | | | | | HQ2200: 3 2100Q: 1 |
| Date | 07/28/2023 | | | | | | | | pH: 9 DO: 5 Salinity: 5 |

| Location Name Sample ID | Freshwater Flowing (Y/N) | Time (of collection) | Temp (°C) variable | Salinity (ppt) 30-35 normal | Dissolved Oxygen | | pH 8-8.3 normal | Turbidity (NTU) | People (within 100 ft) | | |
|-------------------------------------|--------------------------------|----------------------------|--------------------------|--------------------------------------|-----------------------------|-------------------------|-----------------------|--------------------|------------------------|-------|------|
| | | | | | (mg/L) 5.2-7.0 normal | (%) 85-105 normal | | | water | beach | camp |
| Mānele Bay LMN230728 | N | 8:01 | 27.0 | 35.5 | 6.07 | 92.3 | 8.08 | 4.12 | 3.97 | 0 | 0 |
| Hulopo'e Beach Park LHB230728 | N | 9:00 | 26.9 | 35.5 | 6.76 | 102.7 | 8.16 | 1.15 | 1.20 | 1.23 | 0 |

NOTES AND COMMENTS (trends, equipment problems, errors, concerns).
Use the back of the form if needed.

LMN: receding tide, sunny, no wave, calm
TURB 4th: 3.97

LHB: receding tide shorebreak 3' small, sunny, light breeze

* Pre-Sampling blank value taken from yesterday's (R2RN) post-sampling blank. Pre-Sampling blank step was accidentally skipped before sample was poured into glass vial.

Sites with potential for freshwater flow: All

TURBIDITY & TEMPERATURE VERIFICATION

| | Blank (must be <0.10) | Low (+/- 0.18) | Med (+/- 1.80) | High (+/- 18) |
|--------------------------|--------------------------|-------------------|-------------------|------------------|
| Standard | 0.06 | 5.42 | 57.9 | 636 |
| Pre-sampling | 0.04 | 5.55 | 58.8 | 640 |
| Probes (+/- 0.2 °C) | D.O | Salinity | pH | Notes |
| Temperature Verification | 26.9 | 27.0 | 27.0 | |
| Post-sampling (Lab) | 0.06 | 5.44 | 58.4 | 636 |

CHAIN OF CUSTODY INFORMATION

| | # of samples | Relinquished to | Contact |
|-----------|--------------|-----------------|-----------|
| Nutrients | 2 | OLP | L.Yannell |

| | |
|------------------------|--------------------|
| Signature (Team Lead): | Printed Name: |
| <i>Liz Yannell</i> | <i>Liz Yannell</i> |

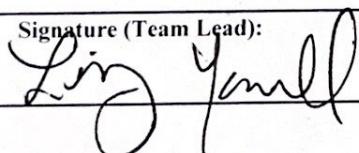
0.15 spare pre sample test @ site

| | | |
|---------|------------|---|
| Team | Lana'i | Samplers (Last Name, 1st Initial) |
| Session | 3 | |
| Date | 07/28/2023 | |

Yannell, L.
Sharpe, M.

| Sample ID | Location Name | Sample taken? | Duplicate sample? | Time | Volume | Protocol Notes | Comments |
|------------------|---------------------|---------------|-------------------|------|--------|---|----------|
| Nutrients | | | | | | | |
| LMN230728-N-1 | Mānele Bay | ✓ | | 8:01 | 125 ml | Washed, rinsed syringes; acid washed bottles; 0.2 um disposable filters | |
| LHB230728-N-1 | Hulopo'e Beach Park | ✓ | | 9:00 | 125 ml | Washed, rinsed syringes, acid washed bottles; 0.2 um disposable filters | |

| Sediments | |
|-----------|--------|
| | 500 ml |

| | |
|---|---------------|
| Signature (Team Lead): | Printed Name: |
|  | Liz Yannell |