King County Environmental Lab Analytical Report

Project: 421874-915

Locator: WHITE LAKE DOCK 2A
Descrip: White Lake Dock 2A

 Sample:
 L83831-1

 Matrix:
 LK FRESH WTR

 ColDate:
 6/17/24 13:50

WET Weight Basis

| Parameters AQ ABRAXIS ADDA | Value | Qual | MDL | RDL | Units |
|-------------------------------|-------|--|------|------|-------|
| Microcystin | 0.464 | <rdl< td=""><td>0.3</td><td>0.6</td><td>ug/L</td></rdl<> | 0.3 | 0.6 | ug/L |
| AQ modified KCEL SOP4070 | | | | | |
| Anatoxin-a | | <mdl< td=""><td>0.01</td><td>0.05</td><td>ug/L</td></mdl<> | 0.01 | 0.05 | ug/L |

King County Environmental Laboratory Batch Report

WG194667 Anatoxin-a by LCMS

| Sample | Project | Project Description | List Type | Matrix | Collect Date | Prep Date | Anal Date | QC Association | Comments |
|------------|--------------|--|--------------|-----------|-----------------|-----------------|-----------------|---------------------|---------------------|
| L83831-1 | 421874-915 | Muckleshoot Tribe Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 13:50 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84011-1 | 423484-850-5 | Brightwater Floating Wetlands Project | AQATX-DIRECT | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84011-2 | 423484-850-5 | Brightwater Floating Wetlands Project | AQATX-DIRECT | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84011-3 | 423484-850-5 | Brightwater Floating Wetlands Project | AQATX-DIRECT | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-2 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:03 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-4 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:08 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-6 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-9 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 9:03 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-11 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:54 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-14 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 9:22 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-17 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:01 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-21 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:15 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-24 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:29 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-27 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:59 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84102-30 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 11:18 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-2 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 11:18 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-5 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 11:00 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-8 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:50 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-11 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:35 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-14 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:21 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-17 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 9:50 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84103-21 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84105-2 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:53 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84105-5 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:57 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84105-8 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84105-12 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 10:05 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84105-15 | 421395 | Swimming Beaches | AQATX-DIRECT | FRESH WTR | 6/17/2024 9:38 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84106-2 | 421874-940 | Mercer Island Swim Beach | AQATX-DIRECT | FRESH WTR | 6/17/2024 11:26 | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| L84118-1 | 421520-300 | Ecology Algae Control | AQATX-DIRECT | FRESH WTR | 6/16/2024 13:00 | 6/18/2024 9:30 | 6/18/2024 10:30 | WG194667-1,-2,-3,-4 | |
| WG194667-1 | МВ | | AQATX-DIRECT | OTHR WTR | | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | |
| WG194667-2 | SB | | AQATX-DIRECT | OTHR WTR | | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | WG194667-1 |
| WG194667-3 | MS | | AQATX-DIRECT | FRESH WTR | | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | L84102-9 |
| WG194667-4 | MSD | | AQATX-DIRECT | FRESH WTR | | 6/17/2024 16:00 | 6/18/2024 10:00 | WG194667-1,-2,-3,-4 | WG194667-3 L84102-9 |

King County Environmental Laboratory Batch Report

WG194696 Microcystin by ELISA

| Sample | Project | Project Description | List Type | Matrix | Collect Date | Prep Date | Anal Date | QC Association | Comments |
|-----------|--------------|---------------------------------------|--------------|-----------|-----------------|-----------------|-----------------|------------------------|----------|
| L83831-1 | 421874-915 | Muckleshoot Tribe Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 13:50 | 6/17/2024 16:00 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84011-1 | 423484-850-5 | Brightwater Floating Wetlands Project | AQADDA-ELISA | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84011-2 | 423484-850-5 | Brightwater Floating Wetlands Project | AQADDA-ELISA | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84011-3 | 423484-850-5 | Brightwater Floating Wetlands Project | AQADDA-ELISA | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 16:00 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-2 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:03 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-4 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:08 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-6 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-9 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 9:03 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-11 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:54 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-14 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 9:22 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-17 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:01 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-21 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:15 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-24 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:29 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-27 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:59 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84102-30 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 11:18 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-2 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 11:18 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-5 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 11:00 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-8 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:50 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-11 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:35 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-14 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:21 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84103-17 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 9:50 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |

King County Environmental Laboratory Batch Report

| L84103-21 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
|------------|------------|-----------------------------|--------------|-----------|-----------------|-----------------|-----------------|------------------------|---------------------|
| L84105-2 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:53 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84105-5 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:57 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84105-8 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 8:20 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84105-12 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 10:05 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84105-15 | 421395 | Swimming Beaches | AQADDA-ELISA | FRESH WTR | 6/17/2024 9:38 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84106-2 | 421874-940 | Mercer Island Swim Beach | AQADDA-ELISA | FRESH WTR | 6/17/2024 11:26 | 6/17/2024 13:55 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| L84118-1 | 421520-300 | Ecology Algae Control | AQADDA-ELISA | FRESH WTR | 6/16/2024 13:00 | 6/18/2024 9:35 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| WG194696-1 | PCE | | AQADDA-ELISA | OTHR WTR | | 6/18/2024 10:50 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| WG194696-2 | МВ | | AQADDA-ELISA | OTHR WTR | | 6/18/2024 10:10 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | |
| WG194696-3 | SB | | AQADDA-ELISA | OTHR WTR | | 6/18/2024 10:20 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | WG194696-2 |
| WG194696-4 | MS | | AQADDA-ELISA | FRESH WTR | | 6/18/2024 10:45 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | L84102-9 |
| WG194696-5 | MSD | | AQADDA-ELISA | FRESH WTR | | 6/18/2024 10:45 | 6/18/2024 14:18 | WG194696-1,-2,-3,-4,-5 | WG194696-4 L84102-9 |

King County Environmental Laboratory QC Report

Workgroup: WG194667 Anatoxin-a by LCMS

MB:WG194667-1 Matrix: OTHR WTR Listtype:AQATX-DIRECT Method:modified KCEL SOP4070 Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Anatoxin-a
 0.01
 0.05
 ug/L
 <MDL</td>

SB:WG194667-2 MB:WG194667-1 Matrix: OTHR WTR Listtype:AQATX-DIRECT Method:modified KCEL SOP4070 Project: Pkey:STD

(Spike Blank, Method Blank)

Parameter MDL RDL Units MB Value True Value SB Value % Rec. Qual **Lab Limit** Anatoxin-a 0.01 0.05 ug/L <MDL 0.5 0.608 122 50--150

MSD:WG194667-4 MS:WG194667-3 L84102-9 Matrix: FRESH WTR Listtype:AQATX-DIRECT Method:modified KCEL SOP4070 Project:421395 Pkey:STD (Matrix Spike Duplicate, Matrix Spike)

| Parameter | MDL | RDL | Units SAI | MP Value | True Value | MS Value | % Rec. Qual | Lab Limit | True Value | MSD Value | % Rec. Qual | RPD | Qual | Lab Limit |
|------------|------|------|-----------|--|------------|----------|-------------|-----------|------------|-----------|-------------|-----|------|-----------|
| Anatoxin-a | 0.01 | 0.05 | ug/L | <mdl< th=""><th>0.5</th><th>0.406</th><th>81</th><th>50150</th><th>0.5</th><th>0.419</th><th>84</th><th>3</th><th></th><th>045</th></mdl<> | 0.5 | 0.406 | 81 | 50150 | 0.5 | 0.419 | 84 | 3 | | 045 |

King County Environmental Laboratory QC Report

Workgroup: WG194696 Microcystin by ELISA

PCE:WG194696-1 Matrix: OTHR WTR Listtype:AQADDA-ELISA Method:ABRAXIS ADDA Project: Pkey:STD

(Positive Control Elisa)

MDL RDL **PCE Value Qual Lab Limit** Parameter Units True Value % Rec. 0.3 0.6 ug/L 0.75 90 Microcystin 0.676 70--130

MB:WG194696-2 Matrix: OTHR WTR Listtype:AQADDA-ELISA Method:ABRAXIS ADDA Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Microcystin
 0.3
 0.6
 ug/L
 <MDL</td>

SB:WG194696-3 MB:WG194696-2 Matrix: OTHR WTR Listtype:AQADDA-ELISA Method:ABRAXIS ADDA Project: Pkey:STD

(Spike Blank, Method Blank)

MB Value True Value **SB Value Lab Limit** Parameter MDL RDL % Rec. Qual Units 0.3 0.6 ug/L <MDL 0.9 0.731 81 60--140 Microcystin

MSD:WG194696-5 MS:WG194696-4 L84102-9 Matrix: FRESH WTR Listtype:AQADDA-ELISA Method:ABRAXIS ADDA Project:421395 Pkey:STD (Matrix Spike Duplicate, Matrix Spike)

Parameter MDL RDL Units SAMP Value True Value **MS Value** % Rec. Qual Lab Limit True Value MSD Value % Rec. Qual RPD Qual Lab Limit 9 Microcystin 0.3 0.6 ug/L <MDL 0.9 0.618 69 50--150 0.9 0.567 63 0--45

_ogin: P83831 Project: 421874-915 White Lake Swim Beach 6/17

FSU TC: ______ LPM: Meghan Elkey

CHAIN OF CUSTODY

| | Relinquished by | Date 6/17/24 | Time VS:40 | | | | |
|--|--|--|---|--|--|--|--|
| | Received by | Date 617-24 | Time 1540 | | | | |
| | Sample Numbers | | [AII] | | | | |
| Sample Number | P83831-1 | P83831-2 | | | | | |
| QC Link | | | | | | | |
| Locator | WHITE LAKE DOCK 2A | WHITE LAKE SCUM | | | | | |
| Short Loc Desc | | | 第一年 100 100 100 100 100 100 100 100 100 10 | | | | |
| Locator Desc | White Lake Dock 2A | White Lake | | | | | |
| Site | KING COUNTY | KING COUNTY | | | | | |
| Comments | White Lake | White Lake | | | | | |
| Start Date/Time | 6/17/24 17:50 | | | | | | |
| End Date/Time | 6/17/24/3:50 | | | | | | |
| Time Span | | | | | | | |
| Sample Depth | Gin | | | | | | |
| Dept, Matrix, Prod (Cont ID) | 4 LK ADDA-ELISA; ATXA- ELISA (43) | 4 LK ADDA-ELISA; ATXA- ELISA (43) | | | | | |
| and the second s | kan katalah dan manan katalah dan mengan panggan kalangkan panggan panggan panggan panggan panggan panggan pan | ggreed from the contraction of t | r kili strat neski prominima og kiliging gyrkji sigan typ er grant strata sa beskripting gyrket gyrket, gyrte y | | | | |

LIQUID SAMPLE RECEIPT RECORD

| Login | Number(s): アラズラ/ | | | Project No.: 4218 | 74-915 | | Sub-Contracting: Y (N) | List Product(s): | | |
|---|----------------------------------|--|-------------------|--------------------|-------------|-------------|---|---------------------------------|------------------|------------------------------------|
| Colle | ot Date(s): | 7-24 | | Receive Date: | 17229 | | Changes: (N | List Parameter(s): | | |
| | | S. F. S. | AMPLE RECEIPT | CONDITIONS | | | FIELD PRESERVATION C | ECKLIST (Gircle and/or check | applicable sele | etions |
| | CONDITION | Acceptable? | Comment ID | CONDITION | Acceptable? | Comment ID | PRODUCT / Preservation | SM Action | Acceptable? | Corrective Action |
| Label | s / Fieldsheets | /Y / N | | Volumes | YIN | | BNA / pH 6 - 9 w/ H ₂ SO ₄ or NaOH | √ field sheet for F. pH | Y / N | ☐ Notify ORG |
| Conta | | / Y/ N | | Holding Times | YIN | | CN / pH > 12 w/ NaOH within 15 min | ☐ Check pH | Y/N | ☐ Deliver to CONV |
| 1 emp | erature (w/ ice) | Y/N/NA | | Delivery Location | Y/N | | NO23 pH < 2 w/ H ₂ SO ₄ | ☐ Check pH | Y/N/NA | Preserve by SM |
| | BO | | | TION and SAMPLE NU | MBERS | | CR(VI) / TOTCR(VI) / pH 9.3 - 9.7 w/ NaOH w/in 15 min | √ field sheet for pH | Y/N | ☐ Deliver to CONV |
| # | • | Bo | ttle Description: | Sample Numbers | | | ICP / HG-CVAA-M / PH < 2 W/ HNO ₃ | ☐ Check pH | YIN | ☐ Preserve By SM |
| | 40 mL clear vial (VOA): | | | | | | O&G / HEM / PHENOL / pH < 2 w/ H ₂ SO ₄ | Check documentation | Y/N | ☐ Preserve by SM |
| | 50 mL clear glass (PHYTO): | : | | * | | | PHYTOPLANKTON / Lugois | Visually inspect | Y/N | Deliver to MICRO |
| | 60 mL CWM HDPE: | | | | | | TKN / COD pH < 2 w/ H₂SO₄ within 15 min | ☐ Check pH | Y'/N | ☐ Preserve By SM |
| | 125 mL AWM HDPE: | | | | | | TOC / pH < 2 w/ HCI (NPDES only) | ☐ Check pH | Y/N | ☐ Preserve By SM |
| | 125 mL CNM HDPE: | | | | | | TOTSULFIDE / pH > 9 w/ NaOH, ZnAc | Check documentation | YIN | ☐ Deliver to CONV |
| | 125 mL CWM HDPE: 125 mL GANM; | | | | | | WDO / FIXED | Visually inspect | Y/N | ☐ Deliver to CONV |
| | 125 mL GANM w/HCi | | | | | | Other: | | | |
| | 250 mL AWM HDPE; | | | | | | | N CHECKLIST (Circle and/or ch | | |
| \vdash | 250 mL CWM HDPE: | | | | | | PRODUCT / Preservation | SM Action | Acceptable? | Corrective Action |
| | 250 mL CWM HDPE (MICR | O): | | | | | Chlorinated Pesticides / pH 5 - 9 w/ H ₂ SO ₄ or NaOH | √ fleid sheet for F. pH | Y/N | ☐ Adjust pH |
| | 250 mL GAWM:/ | <u> </u> | | | | | HG-CVAA-L-Teflon (T / D) / pH < 2 w/ ULTRA HCI | Preserve & deliver | NA NA | NA |
| | 250 mL GAWM w/ H2SO4: | | | | | | ICPMS / HG-CVAA-M (T / D) / pH < 2 w/ ULTRA HNO ₃ TOC / pH < 2 w/ HCI | Preserve & deliver | NA NA | NA |
| | 300 mL WDO (8 hour HT): | | | | | | Other: | Preserve & deliver | NA | NA |
| | 500 mL AWM HDPE: | | | | | | Other: | | | |
| \vdash | 500 mL CWM HDPE: | | | | | | | ST (Circle and/or check applica | i sile di secono | |
| | 500 mL CWM PP (MICRO): | | | ··· | | | Product / Interference (SM Action) | Positive Test? | Treated | Corrective Action |
| | 500 mL HDPE (METALS): | | | | | | BNA / Chlorine (Check documentation) | Y / N / not tested | Y / N | |
| | 500 mL HDPE, double-bagg | ed (METALS): | | | * | | CN / Chlorine (Check documentation) | Y / N / not tested | Y / N | ☐ Deliver to ORG ☐ Deliver to CONV |
| | 500 mL Teflon (Hg): | | | | | | CN / Sulfide (Check fleid sheet for DF) | Y / N / not tested | Y/N | ☐ Deliver to CONV |
| | 500 mL Teflon, double-bagg | ged (METALS): | | | | | VOA / Chlorine (Check documentaion) | Y / N / not tested | Y / N | ☐ Deliver to ORG |
| | 500 mL GANM / GAWM: | | | | | | Other: | | | L. Deaver to ORG |
| | 500 mL Polystyrene Filtratio | n Units (METALS) | | | | | | HEADSPACE CHECK | | |
| -11 | 1L AWM HDPE: | | | | | | PRODUCT (SM Action) | Check For | Acceptable? | Corrective Action |
| K | 1L CWM HDPE: | | | | | | MICRO (Visually inspect) | Headspace (@ 1") | Y / N | □ Notify MICRO |
| | 1L CWM PP (MICRO): | | | | | | TOTSULFIDE (Visually inspect) | Headspace (< 1") | Y / N | ☐ Notify CONV |
| | 1L GANM: | | | | | | VOA (Visually inspect) | Zero headspace | Y / N | ☐ Notify ORG |
| | 1L GCWM: | | - | | | | WDO (Visually inspect) | Zero headspace | Y / N | □ Notify CONV |
| | 1L GAWM w/ H₂SO₄: | | • | | | | Other: | | | |
| | 2L CWM HDPE: | | | | | *********** | FIELD FILTRATION CHE | CKUST (Circle and/or check ap | plicable select | ions) |
| 19%000000000000000000000000000000000000 | Other: | | | | | | Product (SM Action) | Field Filtered | Field Blank | Corrective Action |
| | | e | OMMENTS / NO | TIFICATIONS | | | ORTHOP (Check Field Sheet) | Y (within 15 min y / n) / N | Y/N | ☐ Deliver to CONV |
| | | | | | | | NO2 / NO3 / NO23 / NH3 / SI (Documentation) Dissolved Metals (Check Field Sheet) | Y (within 1 day y / n) / N | Y / N / NA | ☐ Deliver to CONV |
| | | | | | | | DOC (Deliver / Notify Unit) | Y (within 15 min y / n) / N | Y / N / NA | ☐ Deliver to METALS |
| | | | | | | | DCOD / CR(VI) (Deliver / Notify Unit) | Y (within 15 min or 1 day) / N | Y / N / NA | ☐ Deliver to CONV |
| | | ······································ | | | | | Other: | Y (within 15 min y / n) / N | Y'/ N/NA | ☐ Deliver to CONV |
| | | | | | | | Other: | | | |
| | | | US CHUICEO C | | | | | | | |

| ;C: | AQL | JATO | X, 🗀 | CONV, E | METALS | . 🗆 | MICRO. | ORG, | |
|-----|-----|------|------|---------|--------|-----|--------|------|--|
| | | | | | | | | | |

NOTES

- 1. Deliver dissolved Hg-CVAF samples to METALS for filtration
- 2. Denvel double-barged inetals samples to METALS for preservation
- 3. So not the pit for pesseved RNA and TOTSUI FIDE samples
- 4. Deliver pH, WDO, and all MICRO samples ASAP to appropriate section for immediate processing.
- 5. Enter "Time Span" for composite samples during sample login.
- 6. Split algae sample into 60 mL clear glass if PHYTOQUAL is requested.

JUN 17'24 15:48

SM Signature:

Date / Time Completed: