King County Environmental Lab Analytical Report

Project: 421874-915 WHITE LAKE DEEP Locator: Descrip: White Lake

Sample: L83822-1 Matrix: LK FRESH WTR ColDate: 6/17/24 13:35

SampDepth: 0.5 **WET Weight Basis** 421874-915

Project: Locator: WHITE LAKE DEEP

Descrip: White Lake Sample: L83822-2 Matrix: LK FRESH WTR 6/17/24 13:40 ColDate:

SampDepth: 3.5
WET Weight Basis

| Parameters | Value | Qual | MDL | RDL | Units | Value | Qual | MDL | RDL | Units |
|------------------|--------|--|-------|------|-------|-------|------|-------|------|-------|
| CV EPA446.0 | | | | | | | | | | |
| Chlorophyll a | 17.4 | | 1 | 4 | ug/L | | | | | |
| Pheophytin a | | <mdl< td=""><td>2</td><td>10</td><td>ug/L</td><td></td><td></td><td></td><td></td><td></td></mdl<> | 2 | 10 | ug/L | | | | | |
| CV SM4500-P-B,F | | | | | | | | | | |
| Total Phosphorus | 0.0598 | | 0.005 | 0.02 | mg/L | 0.092 | | 0.005 | 0.02 | mg/L |
| ES NONE | | | | | | | | | | |
| Sample Depth | 0.5 | | | | m | 3.5 | | | | m |

WG194684 Total Nutrients

| Sample L83803-1 | Project 422030 | Project Description Rural Small Lakes | List Type CVTOTN | Matrix FRESH WTR | Collect Date 6/16/2024 18:30 | Prep Date 6/18/2024 9:58 | Anal Date 6/26/2024 9:55 | QC Association WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, | |
|------------------------|--------------------------|--|----------------------------|----------------------------|---------------------------------|-----------------------------|---------------------------------|---|--|
| L83803-1 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 18:30 | 6/18/2024 9:58 | 6/26/2024 9:55 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-2 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 16:00 | 6/18/2024 9:58 | 6/26/2024 9:57 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-2 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 16:00 | 6/18/2024 9:58 | 6/26/2024 9:57 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-3 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 16:15 | 6/18/2024 9:58 | 6/26/2024 9:59 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-3 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 16:15 | 6/18/2024 9:58 | 6/26/2024 9:59 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-4 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 11:20 | 6/18/2024 9:58 | 6/26/2024 10:01 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-4 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 11:20 | 6/18/2024 9:58 | 6/26/2024 10:01 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-5 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/17/2024 11:15 | 6/18/2024 9:58 | 6/26/2024 10:12 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-5 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/17/2024 11:15 | 6/18/2024 9:58 | 6/26/2024 10:12 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-7 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 10:50 | 6/18/2024 9:58 | 6/26/2024 10:14 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-7 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 10:50 | 6/18/2024 9:58 | 6/26/2024 10:14 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13, 14 | |
| L83803-8 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 15:00 | 6/18/2024 9:58 | 6/26/2024 10:16 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11, 12 | |
| L83803-8 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 15:00 | 6/18/2024 9:58 | 6/26/2024 10:16 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13, | |

| L83803-9 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 11:00 | 6/18/2024 9:58 | 6/26/2024 10:18 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
|-----------|--------|-------------------|--------|-----------|-----------------|----------------|-----------------|--|
| L83803-9 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 11:00 | 6/18/2024 9:58 | 6/26/2024 10:18 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-10 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 15:00 | 6/18/2024 9:58 | 6/26/2024 10:20 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-10 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 15:00 | 6/18/2024 9:58 | 6/26/2024 10:20 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,- |
| L83803-11 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 11:30 | 6/18/2024 9:58 | 6/26/2024 10:22 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-11 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 11:30 | 6/18/2024 9:58 | 6/26/2024 10:22 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,- |
| L83803-13 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 12:45 | 6/18/2024 9:58 | 6/26/2024 10:24 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-13 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 12:45 | 6/18/2024 9:58 | 6/26/2024 10:24 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-14 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 10:49 | 6/18/2024 9:58 | 6/26/2024 10:31 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-14 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 10:49 | 6/18/2024 9:58 | 6/26/2024 10:31 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-15 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 19:56 | 6/18/2024 9:58 | 6/26/2024 10:41 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-15 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 19:56 | 6/18/2024 9:58 | 6/26/2024 10:41 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-16 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 12:00 | 6/18/2024 9:58 | 6/26/2024 10:43 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-16 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 12:00 | 6/18/2024 9:58 | 6/26/2024 10:43 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-17 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 15:35 | 6/18/2024 9:58 | 6/26/2024 10:45 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |

| L83803-17 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 15:35 | 6/18/2024 9:58 | 6/26/2024 10:45 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
|-----------|--------|-------------------|--------|-----------|-----------------|----------------|-----------------|--|
| L83803-18 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 14:00 | 6/18/2024 9:58 | 6/26/2024 10:47 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-18 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 14:00 | 6/18/2024 9:58 | 6/26/2024 10:47 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83803-19 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 14:16 | 6/18/2024 9:58 | 6/26/2024 10:49 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-13,-14,-11,-12 |
| L83803-19 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 14:16 | 6/18/2024 9:58 | 6/26/2024 10:49 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-20 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 10:30 | 6/18/2024 9:58 | 6/26/2024 10:51 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-20 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 10:30 | 6/18/2024 9:58 | 6/26/2024 10:51 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-21 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/17/2024 8:00 | 6/18/2024 9:58 | 6/26/2024 10:53 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-21 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/17/2024 8:00 | 6/18/2024 9:58 | 6/26/2024 10:53 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-22 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 7:20 | 6/18/2024 9:58 | 6/26/2024 10:56 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-22 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 7:20 | 6/18/2024 9:58 | 6/26/2024 10:56 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83803-23 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 10:52 | 6/18/2024 9:58 | 6/26/2024 11:10 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-23 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 10:52 | 6/18/2024 9:58 | 6/26/2024 11:10 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-24 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 15:40 | 6/18/2024 9:58 | 6/26/2024 11:12 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-24 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 15:40 | 6/18/2024 9:58 | 6/26/2024 11:12 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |

| L83803-25 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/16/2024 11:00 | 6/18/2024 9:58 | 6/26/2024 11:14 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
|-----------|------------|----------------------|--------|-----------|-----------------|----------------|-----------------|--|
| L83803-25 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 11:00 | 6/18/2024 9:58 | 6/26/2024 11:14 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83803-26 | 422030 | Rural Small Lakes | CVTOTN | FRESH WTR | 6/17/2024 8:00 | 6/18/2024 9:58 | 6/26/2024 11:16 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83803-26 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/17/2024 8:00 | 6/18/2024 9:58 | 6/26/2024 11:16 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,- |
| L83803-28 | 422030 | Rural Small Lakes | CVTOTP | FRESH WTR | 6/16/2024 11:20 | 6/18/2024 9:58 | 6/26/2024 11:18 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-1 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 15:05 | 6/18/2024 9:58 | 6/26/2024 11:21 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-1 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 15:05 | 6/18/2024 9:58 | 6/26/2024 11:58 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-2 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 18:20 | 6/18/2024 9:58 | 6/26/2024 11:23 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-2 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 18:20 | 6/18/2024 9:58 | 6/26/2024 11:23 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-3 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 13:00 | 6/18/2024 9:58 | 6/26/2024 11:25 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-3 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 13:00 | 6/18/2024 9:58 | 6/26/2024 11:25 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-4 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/17/2024 7:00 | 6/18/2024 9:58 | 6/26/2024 11:27 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-4 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/17/2024 7:00 | 6/18/2024 9:58 | 6/26/2024 11:27 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-5 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 12:00 | 6/18/2024 9:58 | 6/26/2024 11:29 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-5 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 12:00 | 6/18/2024 9:58 | 6/26/2024 11:29 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |

| L83804-6 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 9:15 | 6/18/2024 9:58 | 6/26/2024 11:39 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
|-----------|------------|----------------------|--------|-----------|-----------------|----------------|-----------------|--|
| L83804-6 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 9:15 | 6/18/2024 9:58 | 6/26/2024 11:39 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-8 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 14:00 | 6/18/2024 9:58 | 6/26/2024 11:41 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-8 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 14:00 | 6/18/2024 9:58 | 6/26/2024 11:41 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,- |
| L83804-9 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 17:15 | 6/18/2024 9:58 | 6/26/2024 11:43 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-9 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 17:15 | 6/18/2024 9:58 | 6/26/2024 11:43 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-10 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 12:20 | 6/18/2024 9:58 | 6/26/2024 11:50 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-10 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 12:20 | 6/18/2024 9:58 | 6/26/2024 11:50 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-11 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 10:49 | 6/18/2024 9:58 | 6/26/2024 11:52 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-11 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 10:49 | 6/18/2024 9:58 | 6/26/2024 11:52 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-12 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 16:45 | 6/18/2024 9:58 | 6/26/2024 11:54 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-12 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 16:45 | 6/18/2024 9:58 | 6/26/2024 11:54 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83804-13 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 12:35 | 6/18/2024 9:58 | 6/26/2024 11:56 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83804-13 | 421195-130 | Volunteer Lakes City | CVTOTP | FRESH WTR | 6/16/2024 12:35 | 6/18/2024 9:58 | 6/26/2024 11:56 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83804-15 | 421195-130 | Volunteer Lakes City | CVTOTN | FRESH WTR | 6/16/2024 15:30 | 6/18/2024 9:58 | 6/26/2024 12:08 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |

| L83804-15 | 421195-130 | Volunteer Lakes City C | CVTOTP | FRESH WTR | 6/16/2024 15:30 | 6/18/2024 9:58 | 6/26/2024 12:08 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
|-----------|------------|--|--------|-----------|-----------------|----------------|-----------------|--|
| L83822-1 | 421874-915 | Muckleshoot Tribe Swimming Beaches | CVTOTP | FRESH WTR | 6/17/2024 13:35 | 6/18/2024 9:58 | 6/26/2024 12:11 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83822-2 | 421874-915 | Muckleshoot Tribe Swimming Beaches | CVTOTP | FRESH WTR | 6/17/2024 13:40 | 6/18/2024 9:58 | 6/26/2024 12:13 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83924-1 | 421874-950 | City of Federal Way Lake (Monitoring | CVTOTN | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:19 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83924-1 | 421874-950 | City of Federal Way Lake (Monitoring | CVTOTP | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:19 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83924-2 | 421874-950 | City of Federal Way Lake (Monitoring | CVTOTN | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:21 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83924-2 | 421874-950 | City of Federal Way Lake (Monitoring | CVTOTP | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:21 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83924-3 | 421874-950 | City of Federal Way Lake O Monitoring | CVTOTN | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:23 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83924-3 | 421874-950 | City of Federal Way Lake C Monitoring | CVTOTP | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:23 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83924-4 | 421874-950 | City of Federal Way Lake O Monitoring | CVTOTN | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:38 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83924-4 | 421874-950 | City of Federal Way Lake C Monitoring | CVTOTP | FRESH WTR | 6/17/2024 0:00 | 6/18/2024 9:58 | 6/26/2024 12:38 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83978-1 | 422019 | WRIA 7 Streams Ambient (Monitoring | CVTOTN | FRESH WTR | 6/17/2024 14:46 | 6/18/2024 9:58 | 6/26/2024 12:40 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-13,-14,-11,-12 |
| L83978-1 | 422019 | WRIA 7 Streams Ambient (Monitoring | CVTOTP | FRESH WTR | 6/17/2024 14:46 | 6/18/2024 9:58 | 6/26/2024 12:40 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |
| L83978-2 | 422019 | WRIA 7 Streams Ambient (Monitoring | CVTOTN | FRESH WTR | 6/17/2024 15:06 | 6/18/2024 9:58 | 6/26/2024 12:42 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-13,-14,-11,-12 |
| L83978-2 | 422019 | WRIA 7 Streams Ambient (Monitoring | CVTOTP | FRESH WTR | 6/17/2024 15:06 | 6/18/2024 9:58 | 6/26/2024 12:42 | WG194684-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 |

| L83978-3 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 15:32 | 6/18/2024 9:58 | 6/26/2024 12:44 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
|------------|--------|-------------------------------------|----------|-----------|-----------------|----------------|-----------------|---|
| L83978-3 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 15:32 | 6/18/2024 9:58 | 6/26/2024 12:44 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-4 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 14:11 | 6/18/2024 9:58 | 6/26/2024 12:46 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-4 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 14:11 | 6/18/2024 9:58 | 6/26/2024 12:46 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-5 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 13:43 | 6/18/2024 9:58 | 6/26/2024 12:48 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-5 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 13:43 | 6/18/2024 9:58 | 6/26/2024 12:48 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-6 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 13:11 | 6/18/2024 9:58 | 6/26/2024 12:50 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-6 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 13:11 | 6/18/2024 9:58 | 6/26/2024 12:50 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-7 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 12:45 | 6/18/2024 9:58 | 6/26/2024 12:52 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-7 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 12:45 | 6/18/2024 9:58 | 6/26/2024 12:52 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-8 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 12:30 | 6/18/2024 9:58 | 6/26/2024 12:54 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-8 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 12:30 | 6/18/2024 9:58 | 6/26/2024 12:54 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| L83978-9 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTN | FRESH WTR | 6/17/2024 12:04 | 6/18/2024 9:58 | 6/26/2024 12:56 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| L83978-9 | 422019 | WRIA 7 Streams Ambien Monitoring | t CVTOTP | FRESH WTR | 6/17/2024 12:04 | 6/18/2024 9:58 | 6/26/2024 12:56 | WG194684-1,-2,-3,-4,-5,- 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-1 | МВ | | CVTOTN | BLANK WTR | | 6/18/2024 9:58 | 6/26/2024 9:45 | WG194684-1,-2,-3,-4,-5,- MB1 06/18/24 6,-7,-8,-9,-10,-13,-14,-11,- 12 |

White Lake Monthly, L83822, June 17, 2024

| WG194684-1 | MB | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:45 | WG194684-1,-2,-3,-4,-5,- MB1 06/18/24 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
|------------|-------|--------|-----------|----------------|-----------------|---|
| WG194684-2 | MDLCK | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:47 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-2 | MDLCK | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:47 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-3 | SB | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:49 | WG194684-1,-2,-3,-4,-5,- WG194684-1 LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,-12 |
| WG194684-3 | SB | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:49 | WG194684-1,-2,-3,-4,-5,- WG194684-1 LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,-14 |
| WG194684-4 | LCS | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:51 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-4 | LCS | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 9:51 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-5 | LD | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 10:26 | WG194684-1,-2,-3,-4,-5,- L83803-13 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-5 | LD | CVTOTP | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 10:26 | WG194684-1,-2,-3,-4,-5,- L83803-13 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-6 | MS | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 10:28 | WG194684-1,-2,-3,-4,-5,- L83803-13 LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,- |
| WG194684-6 | MS | CVTOTP | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 10:28 | WG194684-1,-2,-3,-4,-5,- L83803-13 LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- |
| WG194684-7 | MB | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 10:58 | WG194684-1,-2,-3,-4,-5,- MB2 06/18/24 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-7 | MB | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 10:58 | WG194684-1,-2,-3,-4,-5,- MB2 06/18/24 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-8 | LCS | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 11:00 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-8 | LCS | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 11:00 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- 14 |

White Lake Monthly, L83822, June 17, 2024

| WG194684-9 | LD | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 11:46 | WG194684-1,-2,-3,-4,-5,- L83804-9 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
|-------------|-----|--------|-----------|----------------|-----------------|---|
| WG194684-9 | LD | CVTOTP | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 11:46 | WG194684-1,-2,-3,-4,-5,- L83804-9 6,-7,-8,-9,-10,-11,-12,-13,- |
| WG194684-10 | MS | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 11:48 | WG194684-1,-2,-3,-4,-5,- L83803-9 LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,-12 |
| WG194684-10 | MS | CVTOTP | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 11:48 | WG194684-1,-2,-3,-4,-5,- L83803-9 LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,-14 |
| WG194684-11 | MB | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 12:15 | WG194684-1,-2,-3,-4,-5,- MB3 06/18/24 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-11 | MB | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 12:15 | WG194684-1,-2,-3,-4,-5,- MB3 06/18/24 6,-7,-8,-9,-10,-11,-12,-13,-14 |
| WG194684-12 | LCS | CVTOTN | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 12:17 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-12 | LCS | CVTOTP | BLANK WTR | 6/18/2024 9:58 | 6/26/2024 12:17 | WG194684-1,-2,-3,-4,-5,- LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-13 | LD | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 12:25 | WG194684-1,-2,-3,-4,-5,- L83924-3 6,-7,-8,-9,-10,-13,-14,-11,- 12 |
| WG194684-13 | LD | CVTOTP | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 12:25 | WG194684-1,-2,-3,-4,-5,- L83924-3 6,-7,-8,-9,-10,-11,-12,-13,- 14 |
| WG194684-14 | MS | CVTOTN | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 12:27 | WG194684-1,-2,-3,-4,-5,- L83924-3 LEVEL1 6,-7,-8,-9,-10,-13,-14,-11,-12 |
| WG194684-14 | MS | СVТОТР | FRESH WTR | 6/18/2024 9:58 | 6/26/2024 12:27 | WG194684-1,-2,-3,-4,-5,- L83924-3 LEVEL1 6,-7,-8,-9,-10,-11,-12,-13,- |

WG194712 Chlorophyll and Pheophytin

| Sample L83803-1 | Project 422030 | Project Description Rural Small Lakes | List Type CVCHLA-SP | Matrix FRESH WTR | Collect Date 6/16/2024 18:30 | Prep Date 6/17/2024 17:20 | Anal Date 7/2/2024 10:39 | QC Association WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | Comments |
|------------------------|-------------------|--|-------------------------------|---------------------|---------------------------------|----------------------------------|---------------------------------|--|----------|
| L83803-1 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 18:30 | 6/17/2024 17:20 | 7/2/2024 10:39 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-2 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 16:00 | 6/17/2024 17:20 | 7/2/2024 10:56 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-2 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 16:00 | 6/17/2024 17:20 | 7/2/2024 10:56 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-3 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 16:15 | 6/17/2024 17:20 | 7/2/2024 11:01 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-3 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 16:15 | 6/17/2024 17:20 | 7/2/2024 11:01 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-4 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 11:20 | 6/17/2024 17:20 | 7/2/2024 11:06 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-4 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 11:20 | 6/17/2024 17:20 | 7/2/2024 11:06 | WG194712-7,-8,-9,-10,- | |
| L83803-5 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/17/2024 11:15 | 6/17/2024 17:20 | 6/26/2024 10:16 | 6,-11,-2,-3 WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-5 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/17/2024 11:15 | 6/17/2024 17:20 | 6/26/2024 10:16 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-7 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 10:50 | 6/17/2024 17:20 | 6/26/2024 10:21 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-7 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 10:50 | 6/17/2024 17:20 | 6/26/2024 10:21 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-8 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 15:00 | 6/17/2024 17:20 | 6/26/2024 10:38 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-8 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 15:00 | 6/17/2024 17:20 | 6/26/2024 10:38 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83803-9 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 11:00 | 6/17/2024 17:20 | 7/2/2024 11:11 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83803-9 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 11:00 | 6/17/2024 17:20 | 7/2/2024 11:11 | WG194712-7,-8,-9,-10,- | |
| L83803-10 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 15:00 | 6/17/2024 17:20 | 6/26/2024 10:53 | 6,-11,-2,-3 WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |

| L83803-10 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 15:00 | 6/17/2024 17:20 | 6/26/2024 10:53 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
|-----------|--------|-------------------|-----------|-----------|-----------------|-----------------|-----------------|--|
| L83803-11 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 11:30 | 6/17/2024 17:20 | 6/26/2024 11:08 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-11 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 11:30 | 6/17/2024 17:20 | 6/26/2024 11:08 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-13 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 12:45 | 6/17/2024 17:20 | 7/2/2024 11:16 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-13 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 12:45 | 6/17/2024 17:20 | 7/2/2024 11:16 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-14 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 10:49 | 6/17/2024 17:20 | 7/2/2024 12:07 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-14 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 10:49 | 6/17/2024 17:20 | 7/2/2024 12:07 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-15 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 19:56 | 6/17/2024 17:20 | 6/26/2024 11:13 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-15 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 19:56 | 6/17/2024 17:20 | 6/26/2024 11:13 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-16 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 12:00 | 6/17/2024 17:20 | 6/26/2024 11:18 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-16 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 12:00 | 6/17/2024 17:20 | 6/26/2024 11:18 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-17 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 15:35 | 6/17/2024 17:20 | 6/26/2024 11:50 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-17 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 15:35 | 6/17/2024 17:20 | 6/26/2024 11:50 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-18 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 14:00 | 6/17/2024 17:20 | 7/2/2024 12:12 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-18 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 14:00 | 6/17/2024 17:20 | 7/2/2024 12:12 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-19 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 14:16 | 6/17/2024 17:20 | 6/26/2024 13:13 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-19 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 14:16 | 6/17/2024 17:20 | 6/26/2024 13:13 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-20 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 10:30 | 6/17/2024 17:20 | 6/26/2024 13:18 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |

| L83803-20 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 10:30 | 6/17/2024 17:20 | 6/26/2024 13:18 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
|-----------|------------|----------------------|-----------|-----------|-----------------|-----------------|-----------------|--|
| L83803-21 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/17/2024 8:00 | 6/17/2024 17:20 | 6/26/2024 13:22 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-21 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/17/2024 8:00 | 6/17/2024 17:20 | 6/26/2024 13:22 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-22 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 7:20 | 6/17/2024 17:20 | 6/26/2024 13:27 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-22 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 7:20 | 6/17/2024 17:20 | 6/26/2024 13:27 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-23 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 10:52 | 6/17/2024 17:20 | 6/26/2024 13:33 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-23 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 10:52 | 6/17/2024 17:20 | 6/26/2024 13:33 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-24 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 15:40 | 6/17/2024 17:20 | 7/2/2024 12:17 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-24 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 15:40 | 6/17/2024 17:20 | 7/2/2024 12:17 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-25 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/16/2024 11:00 | 6/17/2024 17:20 | 6/26/2024 13:39 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-25 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/16/2024 11:00 | 6/17/2024 17:20 | 6/26/2024 13:39 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83803-26 | 422030 | Rural Small Lakes | CVCHLA-SP | FRESH WTR | 6/17/2024 8:00 | 6/17/2024 17:20 | 6/26/2024 14:02 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83803-26 | 422030 | Rural Small Lakes | CVPHEO-SP | FRESH WTR | 6/17/2024 8:00 | 6/17/2024 17:20 | 6/26/2024 14:02 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-1 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 15:05 | 6/17/2024 17:20 | 7/2/2024 12:22 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-1 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 15:05 | 6/17/2024 17:20 | 7/2/2024 12:22 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-2 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 18:20 | 6/17/2024 17:20 | 7/2/2024 12:27 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-2 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 18:20 | 6/17/2024 17:20 | 7/2/2024 12:27 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-3 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 13:00 | 6/17/2024 17:20 | 7/2/2024 12:32 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |

| L83804-3 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 13:00 | 6/17/2024 17:20 | 7/2/2024 12:32 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
|-----------|------------|----------------------|-----------|-----------|-----------------|-----------------|-----------------|--|
| L83804-4 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/17/2024 7:00 | 6/17/2024 17:20 | 6/26/2024 14:08 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-4 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/17/2024 7:00 | 6/17/2024 17:20 | 6/26/2024 14:08 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-5 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 12:00 | 6/17/2024 17:20 | 6/26/2024 14:13 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-5 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 12:00 | 6/17/2024 17:20 | 6/26/2024 14:13 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-6 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 9:15 | 6/17/2024 17:20 | 6/26/2024 14:18 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-6 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 9:15 | 6/17/2024 17:20 | 6/26/2024 14:18 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-8 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 14:00 | 6/17/2024 17:20 | 7/2/2024 12:37 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-8 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 14:00 | 6/17/2024 17:20 | 7/2/2024 12:37 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-9 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 17:15 | 6/17/2024 17:20 | 7/2/2024 12:42 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-9 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 17:15 | 6/17/2024 17:20 | 7/2/2024 12:42 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-10 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 12:20 | 6/17/2024 17:20 | 6/26/2024 14:24 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-10 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 12:20 | 6/17/2024 17:20 | 6/26/2024 14:24 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-11 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 10:49 | 6/17/2024 17:20 | 6/26/2024 14:29 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-11 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 10:49 | 6/17/2024 17:20 | 6/26/2024 14:29 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-12 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 16:45 | 6/17/2024 17:20 | 7/2/2024 12:47 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 |
| L83804-12 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 16:45 | 6/17/2024 17:20 | 7/2/2024 12:47 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 |
| L83804-13 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 12:35 | 6/17/2024 17:20 | 7/2/2024 10:08 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 |

| L83804-13 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 12:35 | 6/17/2024 17:20 | 7/2/2024 10:08 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
|------------|------------|--|-----------|-----------|-----------------|-----------------|-----------------|--|------------|
| L83804-15 | 421195-130 | Volunteer Lakes City | CVCHLA-SP | FRESH WTR | 6/16/2024 15:30 | 6/17/2024 17:20 | 7/2/2024 10:19 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83804-15 | 421195-130 | Volunteer Lakes City | CVPHEO-SP | FRESH WTR | 6/16/2024 15:30 | 6/17/2024 17:20 | 7/2/2024 10:19 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83822-1 | 421874-915 | Muckleshoot Tribe Swimming Beaches | CVCHLA-SP | FRESH WTR | 6/17/2024 13:35 | 6/18/2024 18:00 | 7/2/2024 13:07 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83822-1 | 421874-915 | Muckleshoot Tribe Swimming Beaches | CVPHEO-SP | FRESH WTR | 6/17/2024 13:35 | 6/18/2024 18:00 | 7/2/2024 13:07 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83924-1 | 421874-950 | City of Federal Way Lake Monitoring | CVCHLA-SP | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 17:20 | 7/2/2024 10:24 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83924-1 | 421874-950 | City of Federal Way Lake Monitoring | CVPHEO-SP | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 17:20 | 7/2/2024 10:24 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| L83924-3 | 421874-950 | City of Federal Way Lake Monitoring | CVCHLA-SP | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 17:20 | 7/2/2024 10:32 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | |
| L83924-3 | 421874-950 | City of Federal Way Lake Monitoring | CVPHEO-SP | FRESH WTR | 6/17/2024 0:00 | 6/17/2024 17:20 | 7/2/2024 10:32 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | |
| WG194712-1 | CS | | CVCHLA-SP | OTHR WTR | | 6/26/2024 10:06 | 6/26/2024 10:06 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | LEVEL3 |
| WG194712-2 | МВ | | CVCHLA-SP | BLANK WTR | | 6/17/2024 17:20 | 6/26/2024 10:12 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | MB1 240617 |
| WG194712-2 | МВ | | CVPHEO-SP | BLANK WTR | | 6/17/2024 17:20 | 6/26/2024 10:12 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | MB1 240617 |
| WG194712-3 | LD | | CVCHLA-SP | FRESH WTR | | 6/17/2024 17:20 | 6/26/2024 10:47 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | L83803-8 |
| WG194712-3 | LD | | CVPHEO-SP | FRESH WTR | | 6/17/2024 17:20 | 6/26/2024 10:47 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | L83803-8 |
| WG194712-4 | CS | | CVCHLA-SP | OTHR WTR | | 6/26/2024 14:34 | 6/26/2024 14:34 | WG194712-10,-11,-12,- 7,-8,-9,-5,-6,-1,-2,-4,-3 | LEVEL3 |
| WG194712-5 | CS | | CVCHLA-SP | OTHR WTR | | 7/2/2024 9:58 | 7/2/2024 9:58 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | LEVEL3 |
| WG194712-6 | МВ | | CVCHLA-SP | BLANK WTR | | 6/17/2024 17:20 | 7/2/2024 10:04 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | MB2 240617 |
| WG194712-6 | МВ | | CVPHEO-SP | BLANK WTR | | 6/17/2024 17:20 | 7/2/2024 10:04 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | MB2 240617 |

White Lake Monthly, L83822, June 17, 2024

| WG194712-7 | LD | CVCHLA-SP | FRESH WTR | 6/17/2024 17:20 | 7/2/2024 12:52 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | L83804-12 |
|-------------|----|-----------|-----------|-----------------|----------------|--|------------|
| WG194712-7 | LD | CVPHEO-SP | FRESH WTR | 6/17/2024 17:20 | 7/2/2024 12:52 | WG194712-7,-8,-9,-10,-6,-11,-2,-3 | L83804-12 |
| WG194712-8 | МВ | CVCHLA-SP | BLANK WTR | 6/17/2024 17:20 | 7/2/2024 12:57 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | MB3 240617 |
| WG194712-8 | MB | CVPHEO-SP | BLANK WTR | 6/17/2024 17:20 | 7/2/2024 12:57 | WG194712-7,-8,-9,-10,- 6,-11,-2,-3 | MB3 240617 |
| WG194712-9 | МВ | CVCHLA-SP | BLANK WTR | 6/18/2024 18:00 | 7/2/2024 13:02 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | MB1 240618 |
| WG194712-9 | MB | CVPHEO-SP | BLANK WTR | 6/18/2024 18:00 | 7/2/2024 13:02 | WG194712-7,-8,-9,-10,-6,-11,-2,-3 | MB1 240618 |
| WG194712-10 | LD | CVCHLA-SP | FRESH WTR | 6/18/2024 18:00 | 7/2/2024 13:13 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | L83822-1 |
| WG194712-10 | LD | CVPHEO-SP | FRESH WTR | 6/18/2024 18:00 | 7/2/2024 13:13 | WG194712-7,-8,-9,-10,-6,-11,-2,-3 | L83822-1 |
| WG194712-11 | MB | CVCHLA-SP | BLANK WTR | 6/18/2024 18:00 | 7/2/2024 13:17 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | MB2 240618 |
| WG194712-11 | MB | CVPHEO-SP | BLANK WTR | 6/18/2024 18:00 | 7/2/2024 13:17 | WG194712-7,-8,-9,-10,-6,-11,-2,-3 | MB2 240618 |
| WG194712-12 | CS | CVCHLA-SP | OTHR WTR | 7/2/2024 13:22 | 7/2/2024 13:22 | WG194712-10,-11,-12,-7,-8,-9,-5,-6,-1,-2,-4,-3 | LEVEL3 |

Workgroup: WG194684 Total Nutrients

MB:WG194684-1 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Total Nitrogen
 0.05
 0.2
 mg/L
 <MDL</td>

MB:WG194684-1 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD

(Method Blank)

ParameterMDLRDLUnitsMB ValueQualTotal Phosphorus0.0050.02mg/L<MDL</td>

SB:WG194684-3 MB:WG194684-1 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Spike Blank, Method Blank)

MDL RDL SB Value **Lab Limit** Parameter Units MB Value True Value % Rec. Qual 0.05 80--120 0.2 mg/L <MDL 101 Total Nitrogen 1.01

SB:WG194684-3 MB:WG194684-1 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD

(Spike Blank, Method Blank)

Lab Limit Parameter MDL RDL Units MB Value True Value SB Value % Rec. Qual **Total Phosphorus** 0.005 0.02 mg/L <MDL 0.1 0.0945 95 80--120

LCS:WG194684-4 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Lab Control Sample)

ParameterMDLRDLUnitsTrue ValueLCS Value% Rec.Qual Lab LimitTotal Nitrogen0.050.2mg/L10.9799885--115

LCS:WG194684-4 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD

(Lab Control Sample)

ParameterMDLRDLUnitsTrue ValueLCS Value% Rec.Qual Lab LimitTotal Phosphorus0.0050.02mg/L0.10.09019085--115

LD:WG194684-5 L83803-13 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:422030 Pkey:STD

(Lab Duplicate)

ParameterMDLRDLUnits SAMP ValueLD ValueRPDQual Lab LimitTotal Nitrogen0.050.2mg/L0.5830.58400--20

| LD:WG194684-5 L83803-13 Matrix: FRESH WTR Listtype:CVTOTP N | Method:SM4500-P-B,F Project:422030 Pkey:STD |
|---|---|
| (Lab Duplicate) | |

| Parameter | MDL | RDL | Units SAMP | Value | LD Value | RPD | Qual Lab Limit |
|------------------|-------|------|------------|-------|----------|-----|----------------|
| Total Phosphorus | 0.005 | 0.02 | mg/L | 0.018 | 0.0201 | 11 | 020 |

MS:WG194684-6 L83803-13 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:422030 Pkey:STD (Matrix Spike)

| Parameter | MDL | RDL | Units SAMP | Value | True Value | MS Value | % Rec. Qual | Lab Limit |
|----------------|------|-----|------------|-------|------------|----------|-------------|-----------|
| Total Nitrogen | 0.05 | 0.2 | mg/L | 0.583 | 1 | 1.56 | 98 | 75125 |

MS:WG194684-6 L83803-13 Matrix: FRESH WTR Listtype:CVTOTP Method:SM4500-P-B,F Project:422030 Pkey:STD (Matrix Spike)

| Parameter | MDL | RDL | Units SA | MP Value | True Value | MS Value | % Rec. Qual | Lab Limit |
|------------------|-------|------|----------|----------|------------|----------|-------------|-----------|
| Total Phosphorus | 0.005 | 0.02 | mg/L | 0.018 | 0.1 | 0.107 | 89 | 75125 |

MB:WG194684-7 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Total Nitrogen
 0.05
 0.2
 mg/L
 <MDL</td>

MB:WG194684-7 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD

(Method Blank)

ParameterMDLRDLUnitsMB ValueQualTotal Phosphorus0.0050.02mg/L<MDL</td>

LCS:WG194684-8 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Lab Control Sample)

| Parameter | MDL | RDL | Units | True Value | LCS Value | % Rec. | Qual Lab Limit |
|----------------|------|-----|-------|------------|-----------|--------|----------------|
| Total Nitrogen | 0.05 | 0.2 | mg/L | 1 | 0.996 | 100 | 85115 |

LCS:WG194684-8 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD (Lab Control Sample)

| Parameter | MDL | RDL | Units Ti | rue Value | LCS Value | % Rec. | Qual Lab Limit |
|------------------|-------|------|----------|-----------|-----------|--------|----------------|
| Total Phosphorus | 0.005 | 0.02 | mg/L | 0.1 | 0.0888 | 89 | 85115 |

LD:WG194684-9 L83804-9 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:421195-130 Pkey:STD (Lab Duplicate)

| Parameter | MDL | RDL | Units SAN | MP Value | LD Value | RPD | Qual Lab Limit |
|----------------|------|-----|-----------|----------|----------|-----|----------------|
| Total Nitrogen | 0.05 | 0.2 | mg/L | 0.487 | 0.476 | 2 | 020 |

LD:WG194684-9 L83804-9 Matrix: FRESH WTR Listtype:CVTOTP Method:SM4500-P-B,F Project:421195-130 Pkey:STD (Lab Duplicate)

ParameterMDLRDLUnits SAMP ValueLD ValueRPDQual Lab LimitTotal Phosphorus0.0050.02mg/L0.0170.0160--20

MS:WG194684-10 L83803-9 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:422030 Pkey:STD (Matrix Spike)

ParameterMDLRDLUnits SAMP ValueTrue ValueMS Value% Rec. QualLab LimitTotal Nitrogen0.050.2mg/L0.39911.4710875--125

MS:WG194684-10 L83803-9 Matrix: FRESH WTR Listtype:CVTOTP Method:SM4500-P-B,F Project:422030 Pkey:STD (Matrix Spike)

MDL RDL **Lab Limit** Parameter Units SAMP Value True Value MS Value % Rec. Qual 0.02 94 75--125 **Total Phosphorus** 0.005 mg/L 0.014 0.1 0.108

MB:WG194684-11 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Total Nitrogen
 0.05
 0.2
 mg/L
 <MDL</td>

MB:WG194684-11 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD

(Method Blank)

ParameterMDLRDLUnitsMB ValueQualTotal Phosphorus0.0050.02mg/L<MDL</td>

LCS:WG194684-12 Matrix: BLANK WTR Listtype:CVTOTN Method:SM4500-N-C Project: Pkey:STD

(Lab Control Sample)

ParameterMDLRDLUnitsTrue ValueLCS Value% Rec.Qual Lab LimitTotal Nitrogen0.050.2mg/L11.0110185--115

LCS:WG194684-12 Matrix: BLANK WTR Listtype:CVTOTP Method:SM4500-P-B,F Project: Pkey:STD (Lab Control Sample)

ParameterMDLRDLUnitsTrue ValueLCS Value% Rec.Qual Lab LimitTotal Phosphorus0.0050.02mg/L0.10.0888885--115

LD:WG194684-13 L83924-3 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:421874-950 Pkey:STD (Lab Duplicate)

ParameterMDLRDLUnits SAMP ValueLD ValueRPDQual Lab LimitTotal Nitrogen0.050.2mg/L0.4270.43830--20

LD:WG194684-13 L83924-3 Matrix: FRESH WTR Listtype:CVTOTP Method:SM4500-P-B,F Project:421874-950 Pkey:STD (Lab Duplicate)

ParameterMDLRDLUnits SAMP ValueLD ValueRPDQual Lab LimitTotal Phosphorus0.0050.02mg/L0.0170.0160-20

MS:WG194684-14 L83924-3 Matrix: FRESH WTR Listtype:CVTOTN Method:SM4500-N-C Project:421874-950 Pkey:STD (Matrix Spike)

ParameterMDLRDLUnits SAMP ValueTrue ValueMS Value% Rec. QualLab LimitTotal Nitrogen0.050.2mg/L0.42711.4810575--125

MS:WG194684-14 L83924-3 Matrix: FRESH WTR Listtype:CVTOTP Method:SM4500-P-B,F Project:421874-950 Pkey:STD (Matrix Spike)

Parameter MDL RDL Units SAMP Value True Value MS Value % Rec. Qual **Lab Limit Total Phosphorus** 0.005 0.02 mg/L 0.017 0.1 0.117 100 75--125

Workgroup: WG194712 Chlorophyll and Pheophytin

Parameter

Chlorophyll a

(Method Blank) Parameter

Chlorophyll a

White Lake Monthly, L83822, June 17, 2024

| CS:WG194712-1 Matrix: OTHR WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: | Pkey:STD |
|--|----------|
| (Check Standard) | |

MDL

0.5

MDL

0.5

MB:WG194712-6 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD

RDL

RDL

2

2

Units True Value

364

MB Value

ug/L

Units

ug/L

CS Value

386

Qual

<MDL

% Rec.

106

Qual Lab Limit

90--110

| Parameter | MDL | RDL | Units | True Value | CS Value | % Rec. | Qual Lab Limi |
|---|----------------------|-------------|------------|--|--|------------|----------------|
| Chlorophyll a | 0.5 | 2 | ug/L | 364 | 386 | 106 | 90110 |
| MB:WG194712-2 Matrix: BLA | NK WTR Listtype:CV | CHLA-SP Me | thod:EPA4 | 46.0 Project: | Pkey:STD | | |
| Method Blank) | | | | | | | |
| Parameter | MDL | RDL | Units | MB Value | Qual | | |
| Chlorophyll a | 0.5 | 2 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| MB:WG194712-2 Matrix: BLA | NK WTR Listtype:CV | PHEO-SP Me | ethod:EPA4 | 146.0 Project: | Pkey:STD | | |
| Method Blank) | | | | | | | |
| Parameter | MDL | RDL | Units | MB Value | Qual | | |
| Pheophytin a | 1 | 5 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| .D:WG194712-3 L83803-8 Ma Lab Duplicate) | trix: FRESH WTR Lis | ttype:CVCHL | A-SP Meth | nod:EPA446.0 | Project:42203 | 0 Pkey:STD | |
| Parameter | MDL | RDL | Units | SAMP Value | LD Value | RPD | Qual Lab Limi |
| Chlorophyll a | 1 | 4 | ug/L | 1.6 | 1.8 | | 025 |
| .D:WG194712-3 L83803-8 Ma Lab Duplicate) | trix: FRESH WTR List | ttype:CVPHE | O-SP Meti | hod:EPA446.0 | Project:42203 | 0 Pkey:STD | |
| Parameter | MDL | RDL | Units | SAMP Value | LD Value | RPD | Qual Lab Limi |
| Pheophytin a | 2 | 10 | ug/L | <mdl< td=""><td><mdl< td=""><td></td><td>050</td></mdl<></td></mdl<> | <mdl< td=""><td></td><td>050</td></mdl<> | | 050 |
| CS:WG194712-4 Matrix: OTHR | WTR Listtype:CVCH | LA-SP Meth | od:EPA446 | 5.0 Project: | Pkey:STD | | |
| Check Standard) | | | | True Value | CS Value | % Rec. | Qual Lab Lim |
| Check Standard) Parameter | MDL | RDL | Units | rrue value | C3 Value | ™ Nec. | Quai Lab Liiii |

| Pheophytin | MB:WG194712-6 Matrix: BI (Method Blank) | LANK WTR Listtype:CVF | PHEO-SP Me | ethod:EPA4 | 46.0 Project: | Pkey:STD | | |
|--|--|-----------------------|-------------|------------|--|--|--------------|----------------|
| LD:WG194712-7 L83804-12 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project:421195-130 Pkey:STD (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Chlorophyll a 1 4 ug/L 3.9 3.7 0-25 LD:WG194712-7 L83804-12 Matrix: FRESH WTR Listtype:CVPHEO-SP Method:EPA446.0 Project:421195-130 Pkey:STD (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Pheophytin a 2 10 ug/L <mdl (method="" <mdl="" <mdl<="" blank="" blank)="" listtype:cvchla-sp="" matrix:="" mb="" mb:wg194712-8="" mdl="" method:epa446.0="" o-50="" parameter="" pkey:std="" project:="" qual="" rdl="" th="" units="" value="" wtr=""><th>Parameter</th><th>MDL</th><th>RDL</th><th>Units</th><th>MB Value</th><th>Qual</th><th></th><th></th></mdl> | Parameter | MDL | RDL | Units | MB Value | Qual | | |
| Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Chlorophyll a 1 4 ug/L 3.9 3.7 025 | Pheophytin a | 1 | 5 | ug/L | | <mdl< th=""><th></th><th></th></mdl<> | | |
| Chlorophylla | LD:WG194712-7 L83804-12 (Lab Duplicate) | Matrix: FRESH WTR Lis | sttype:CVCH | ILA-SP Met | :hod:EPA446.0 | Project:42119 | 5-130 Pkey: | STD |
| DD:WG194712-7 L83804-12 Matrix: FRESH WTR Listtype:CVPHEO-SP Method:EPA446.0 Project:421195-130 Pkey:STD (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Pheophytin a 2 10 ug/L <mdl (lab="" (method="" 0.5="" 1="" 2="" 5="" <mdl="" <mdl<="" a="" blank="" blank)="" chlorophyll="" d:wg194712-10="" duplicate)="" fresh="" l="" l83822-1="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-8="" mb:wg194712-9="" mdl="" method:epa446.0="" o-50="" parameter="" pheophytin="" pkey:std="" project:="" qual="" rdl="" td="" ug="" units="" value="" wtr=""><td>Parameter</td><td>MDL</td><td>RDL</td><td>Units</td><td>SAMP Value</td><td>LD Value</td><td>RPD</td><td>Qual Lab Limit</td></mdl> | Parameter | MDL | RDL | Units | SAMP Value | LD Value | RPD | Qual Lab Limit |
| Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Pheophytin a 2 10 ug/L < MDL < MDL < MDL 0~-50 MB:WG194712-8 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-8 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-8 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-8 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-9 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-9 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-9 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-9 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD MB:WG194712-10 L33822-1 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L < MDL MDL MDL MDL MDL CMDL LD:WG194712-10 L33822-1 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD Pkey:STD LD:WG194712-10 L33822-1 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD Pkey:STD CLab Duplicate Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit RDL Units SAMP Value LD Value RPD Qual Lab Limit RDL Units SAMP Value LD Value RPD Qual Lab Limit RDL Units SAMP Value LD Value RPD Qual Lab Limit RDL Units SAMP Value LD Value RDL Units RDL Units RDL Units RDL Units RDL Units RDL | Chlorophyll a | 1 | 4 | ug/L | 3.9 | 3.7 | | 025 |
| Pheophytin a 2 10 ug/L <mdl (lab="" (method="" 0-50="" 0.5="" 1="" 2="" 5="" <mdl="" a="" amdl="" blank="" blank)="" chlorophyll="" chlorophytin="" duplicate)="" fresh="" l="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-8="" mb:wg194712-9="" mdl="" method:epa446.0="" parameter="" pheophytin="" pkey:std="" project:="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" ug="" units="" value="" wtr=""><td>LD:WG194712-7 L83804-12 (Lab Duplicate)</td><td>Matrix: FRESH WTR Lis</td><td>sttype:CVPH</td><td>IEO-SP Me</td><td>thod:EPA446.0</td><td>) Project:42119</td><td>95-130 Pkey:</td><td>STD</td></mdl> | LD:WG194712-7 L83804-12 (Lab Duplicate) | Matrix: FRESH WTR Lis | sttype:CVPH | IEO-SP Me | thod:EPA446.0 |) Project:42119 | 95-130 Pkey: | STD |
| MB:WG194712-8 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Chlorophyll a 0.5 2 ug/L | Parameter | MDL | RDL | Units | SAMP Value | LD Value | RPD | Qual Lab Limit |
| Method Blank Parameter MDL RDL Units MB Value Qual Chlorophyll a 0.5 2 ug/L vmDL | Pheophytin a | 2 | 10 | ug/L | <mdl< td=""><td><mdl< td=""><td></td><td>050</td></mdl<></td></mdl<> | <mdl< td=""><td></td><td>050</td></mdl<> | | 050 |
| Chlorophyll a 0.5 2 ug/L < MDL MB:WG194712-8 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L < MDL MB:WG194712-9 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Chlorophyll a 0.5 2 ug/L < MDL MB:WG194712-9 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Chlorophyll a 0.5 2 ug/L < MDL Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L < MDL LD:WG194712-10 L83822-1 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project:421874-915 Pkey:STD (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit | MB:WG194712-8 Matrix: BI (Method Blank) | LANK WTR Listtype:CV0 | CHLA-SP Me | ethod:EPA4 | 46.0 Project: | Pkey:STD | | |
| MB:WG194712-8 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L <mdl (lab="" (method="" 0.5="" 1="" 2="" 4mdl="" 5="" <mdl="" a="" blank="" blank)="" chlorophyll="" duplicate)="" fresh="" l="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-9="" mdl="" method:epa446.0="" parameter="" pheophytin="" pkey:std="" project:="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" ug="" units="" value="" wtr=""><td>Parameter</td><td>MDL</td><td>RDL</td><td>Units</td><td>MB Value</td><td>Qual</td><td></td><td></td></mdl> | Parameter | MDL | RDL | Units | MB Value | Qual | | |
| (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L <mdl (lab="" (method="" 0.5="" 1="" 2="" 5="" <mdl="" a="" blank="" blank)="" chlorophyll="" duplicate)="" fresh="" l="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-9="" mdl="" method:epa446.0="" parameter="" pheophytin="" pkey:std="" project:="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" ug="" units="" value="" wtr=""><td>Chlorophyll a</td><td>0.5</td><td>2</td><td>ug/L</td><td></td><td><mdl< td=""><td></td><td></td></mdl<></td></mdl> | Chlorophyll a | 0.5 | 2 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L <mdl (lab="" (method="" 0.5="" 1="" 2="" 5="" <mdl="" a="" blank="" blank)="" chlorophyll="" duplicate)="" fresh="" l="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-9="" mdl="" method:epa446.0="" parameter="" pheophytin="" pkey:std="" project:="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" ug="" units="" value="" wtr=""><td></td><td>LANK WTR Listtype:CVF</td><td>PHEO-SP Me</td><td>ethod:EPA4</td><td>46.0 Project:</td><td>Pkey:STD</td><td></td><td></td></mdl> | | LANK WTR Listtype:CVF | PHEO-SP Me | ethod:EPA4 | 46.0 Project: | Pkey:STD | | |
| MB:WG194712-9 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter | Parameter | MDL | RDL | Units | MB Value | Qual | | |
| Method Blank Parameter MDL RDL Units MB Value Qual Chlorophyll a 0.5 2 ug/L < MDL < MDL | Pheophytin a | 1 | 5 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| Chlorophyll a 0.5 2 ug/L <mdl (lab="" (method="" 1="" 5="" <mdl="" a="" blank="" blank)="" duplicate)="" fresh="" l="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" listtype:cvpheo-sp="" matrix:="" mb="" mb:wg194712-9="" mdl="" method:epa446.0="" parameter="" pheophytin="" pkey:std="" project:="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" ug="" units="" value="" wtr=""><td>MB:WG194712-9 Matrix: BI (Method Blank)</td><td>LANK WTR Listtype:CV0</td><td>CHLA-SP Me</td><td>ethod:EPA4</td><td>46.0 Project:</td><td>Pkey:STD</td><td></td><td></td></mdl> | MB:WG194712-9 Matrix: BI (Method Blank) | LANK WTR Listtype:CV0 | CHLA-SP Me | ethod:EPA4 | 46.0 Project: | Pkey:STD | | |
| MB:WG194712-9 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L <mdl (lab="" duplicate)="" fresh="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" matrix:="" mdl="" method:epa446.0="" parameter="" pkey:std="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" units="" value="" wtr=""><td>Parameter</td><td>MDL</td><td>RDL</td><td>Units</td><td>MB Value</td><td>Qual</td><td></td><td></td></mdl> | Parameter | MDL | RDL | Units | MB Value | Qual | | |
| (Method Blank) Parameter MDL RDL Units MB Value Qual Pheophytin a 1 5 ug/L <mdl (lab="" duplicate)="" fresh="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" matrix:="" mdl="" method:epa446.0="" parameter="" pkey:std="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" units="" value="" wtr=""><td>Chlorophyll a</td><td>0.5</td><td>2</td><td>ug/L</td><td></td><td><mdl< td=""><td></td><td></td></mdl<></td></mdl> | Chlorophyll a | 0.5 | 2 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| Pheophytin a 1 5 ug/L <mdl (lab="" duplicate)="" fresh="" l83822-1="" lab="" ld="" ld:wg194712-10="" limit<="" listtype:cvchla-sp="" matrix:="" mdl="" method:epa446.0="" parameter="" pkey:std="" project:421874-915="" qual="" rdl="" rpd="" samp="" td="" units="" value="" wtr=""><td>MB:WG194712-9 Matrix: BI (Method Blank)</td><td>LANK WTR Listtype:CVF</td><td>PHEO-SP Me</td><td>ethod:EPA4</td><td>46.0 Project:</td><td>Pkey:STD</td><td></td><td></td></mdl> | MB:WG194712-9 Matrix: BI (Method Blank) | LANK WTR Listtype:CVF | PHEO-SP Me | ethod:EPA4 | 46.0 Project: | Pkey:STD | | |
| LD:WG194712-10 L83822-1 Matrix: FRESH WTR Listtype:CVCHLA-SP Method:EPA446.0 Project:421874-915 Pkey:STD (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit | Parameter | MDL | RDL | Units | MB Value | Qual | | |
| (Lab Duplicate) Parameter MDL RDL Units SAMP Value LD Value RPD Qual Lab Limit | Pheophytin a | 1 | 5 | ug/L | | <mdl< td=""><td></td><td></td></mdl<> | | |
| · · · · · · · · · · · · · · · · · · · | LD:WG194712-10 L83822-1 (Lab Duplicate) | Matrix: FRESH WTR Lis | sttype:CVCH | ILA-SP Met | :hod:EPA446.0 | Project:42187 | '4-915 Pkey: | STD |
| Chlorophyll a 1 4 ug/L 17.4 17 2 025 | Parameter | MDL | RDL | Units | SAMP Value | LD Value | RPD | Qual Lab Limit |
| | Chlorophyll a | 1 | 4 | ug/L | 17.4 | 17 | 2 | 025 |

White Lake Monthly, L83822, June 17, 2024

LD:WG194712-10 L83822-1 Matrix: FRESH WTR Listtype:CVPHEO-SP Method:EPA446.0 Project:421874-915 Pkey:STD (Lab Duplicate)

| Parameter | MDL | RDL | Units SAMP | Value | LD Value | RPD | Qual Lab Limit |
|--------------|-----|-----|------------|--|--|-----|----------------|
| Pheophytin a | 2 | 10 | ug/L | <mdl< th=""><th><mdl< th=""><th></th><th>050</th></mdl<></th></mdl<> | <mdl< th=""><th></th><th>050</th></mdl<> | | 050 |

MB:WG194712-11 Matrix: BLANK WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Chlorophyll a
 0.5
 2
 ug/L
 <MDL</td>

MB:WG194712-11 Matrix: BLANK WTR Listtype:CVPHEO-SP Method:EPA446.0 Project: Pkey:STD

(Method Blank)

 Parameter
 MDL
 RDL
 Units
 MB Value
 Qual

 Pheophytin a
 1
 5
 ug/L
 <MDL</td>

CS:WG194712-12 Matrix: OTHR WTR Listtype:CVCHLA-SP Method:EPA446.0 Project: Pkey:STD

(Check Standard)

| Parameter | MDL | RDL | Units | True Value | CS Value | % Rec. | Qual Lab Limit |
|---------------|-----|-----|-------|------------|----------|--------|----------------|
| Chlorophyll a | 0.5 | 2 | ug/L | 364 | 376 | 103 | 90110 |

Login: P83822 Project: 421874-915

White Lake Deep Sample 6/17

| FSU TC: | | |
|---------|------------|--|
| LPM: Me | ghan Elkey | |

CHAIN OF CUSTODY

| • | Orizant C | , 000,00 | • |
|--------------------------------|---------------------------------------|-----------------|--|
| | Relinquished by | Date 6/17/24 | Time 15:40 |
| | Received by | Date 617-24 | Time 1540 |
| | Sámple Numbers | L83822-Z | [AII] |
| Sample Number | P83822-1 | P83822-2 | |
| QC Link | | | |
| Locator | WHITE LAKE DEEP | WHITE LAKE DEEP | |
| Short Loc Desc | | | |
| Locator Desc | White Lake | White Lake | |
| Site | KING COUNTY | KING COUNTY | |
| Comments | Surface | Bottom | 를 보고 있는데 보고 있는데 보고 있다. 를 하는데 보고 있는데 보고 있는데, |
| Start Date/Time | 6/11/24 13:35 | 6/17/24 17:40 | |
| ∃nd Date/Time | (0/17/24 13:35 | 6/17/24 13:40 | |
| Гime Span | | | |
| Sample Depth | 0.5m | 3.5m | |
| Dept, Matrix, Prod Cont ID) | 3 LK CHLA; PHEO (3) 3 LK TOTP (41) | 3 LK TOTP (41) | |

LIQUID SAMPLE RECEIPT RECORD

| Logi | n Number(s): | 2-1.2 | * | Project No.: | 42/87 | Ja 07 15 | | Sub-Contracting: Y | | | |
|------------|---|---------------------|------------------|-------------------|------------|----------|------------------|--|---------------------------------|--|--------------------|
| | ect Date(s): | 701 | | Receive Date: | 79191 | 24 | | Changes: Y (N | List Product(s): | | |
| | 7 | -72 | MPLE RECEIPT | | -c $/$ $/$ | ^ / | | | List Parameter(s): | NAME OF THE OWNER, WHICH THE OWNER, WHITE OF THE OWNER, WHITE OWNER, W | |
| | CONDITION | | | | | | | FIELD PRESERVATION C | HECKLIST (Circle and/or check | | |
| | is / Fieldsheets | Y/N | Comment ID | CONDITIO | | ptable? | Comment ID | PRODUCT / Preservation | SM Action | Acceptable? | Corrective Action |
| | | - [] | | Volumes | | ' N | | BNA / pH 6 - 9 w/ H ₂ SO ₄ or NaOH | √ field sheet for F. pH | Y / N | ☐ Notify ORG |
| | ainer perature (w/ ice) | Y I N Y I N I NA | | Holding Times | | // N | | CN / pH > 12 w/ NaOH within 15 min | Check pH | Y/N | ☐ Deliver to CONV |
| Personal P | - | | | Delivery Location | | / I N | | NO23 pH < 2 w/ H ₂ SO ₄ | Check pH | Y / N/NA | Preserve by SM |
| " | SU I | TITLE COUNT (# | | | | 5 | Para and Company | CR(VI) / TOTCR(VI) / pH 9.3 - 9.7 w/ NaOH w/in 15 min | √ field sheet for pH | Y/N | ☐ Deliver to CONV |
| # | | Bot | tle Description: | Sample Number | <u>ers</u> | | | ICP / HG-CVAA-M / pH < 2 w/ HNO ₃ | ☐ Check pH | Y/N | ☐ 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 |
| | 60 mL clear glass (PHYTO): | : | | £1 | | | | PHYTOPLANKTON / Lugo(s | Visually inspect | Y / N | ☐ Deliver to MICRO |
| | 60 mL CWM HDPE: | | | | | | | TKN / COD pH < 2 w/ H ₂ SO ₄ within 15 min | ☐ Check pH | Y/N | ☐ Preserve By SM |
| | 125 mL AWM HDPE: | | | | | | | TOC / pH < 2 w/ HCi (NPDES only) | Check pH | YIN | ☐ Preserve By SM |
| | 125 mL CNM HDPE: | | | | | | | TOTSULFIDE / pH > 9 w/ NaOH, ZnAc | Check documentation | Y/N | ☐ Deliver to CONV |
| | 125 mL CWM HDPE: | | | | | | | WDO / FIXED | Visually inspect | Y / N | ☐ Deliver to CONV |
| | 125 mL GANM: | | | | | | | Other: | | | |
| | 125 mL GANM w/HCi | | | | | | | ROUTINE SM PRESERVATIO | NONECK UST (Circle and/or ch | eck applicable | selections) |
| | 250 mL AWM HDPE: | - NO. | | | | | | PRODUCT / Preservation | SM Action | Acceptable? | Corrective Action |
| Z | 250 mL CWM HDPE: | 2 | | | | | | Chlorinated Pesticides / pH 5 - 9 w/ H₂SO₄ or NaOH | √ field sheet for F. pH | Y / N | ☐ Adjust pH |
| | 250 mL CWM HDPE (MICR | :O): · | | | | | | HG-CVAA-L-Tefton (T/D)/pH < 2 w/ ULTRA HC | ☐ Preserve & deliver | NA | NA NA |
| L., | 250 mL GAWM: | | | | | | | ICPMS / HG-CVAA-M (T/D)/pH < 2 w/ ULTRA HNO3 | ☐ Preserve & deliver | NA | NA . |
| | 250 mL GAWM w/ H2SO4: | | | | | | | TOC / pH < 2 w/ HCI | ☐ Preserve & deliver | NA ' | NA |
| | 300 mL WDO (8 hour HT): | | | | | | | Other: | | | |
| | 500 mL AWM HDPE: | | | | | | | Other: | | | |
| | 500 mL CWM HDPE; | | | | | | | INTERFERENCE TO | ST (Circle and/or check applica | ble selections | |
| | 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 | Deliver to ORG |
| | 500 mL HDPE, double-bagg | ged (METALS): | | | | ****** | | CN / Chlorine (Check documentation) | Y / N / not tested | Y/N | ☐ Deliver to CONV |
| , | 500 ml. Tefion (Hg): | | | | | | | CN / Sulfide (Check field sheet for DF) | Y / N / not tested | Y / N | |
| | 500 mL Tefion, double-bags | ged (METALS): | | | | | | VOA / Chlorine (Check documentaion) | Y / N / not tested | Y / N | ☐ Deliver to CONV |
| | 500 mL GANM / GAWM: | | | | | | | Other: | · | | ☐ Deliver to ORG |
| | 500 mL Polystyrene Filtratio | on Units (METALS): | | | | | | | HEADSPACE CHECK | The state of the s | |
| | 1L AWM HDPE: | | | | | | | PRODUCT (SM Action) | Check For | Acceptable? | Corrective Action |
| | 1L CWM HDPE: | | | | | | | MICRO (Visually inspect) | Headspace (@ 1") | Y / N | |
| | 1L CWM PP (MICRO): | | | | | · | | TOTSULFIDE (Visually inspect) | Headspace (< 1") | Y / N | □ Notify MICRO |
| | 1L GANM: | | | | | | | VOA (Visually inspect) | Zero headspace | Y / N | □ Notify CONV |
| | 1L GCWM: | | | | | | | WDO (Visually inspect) | Zero headspace | Y / N | Notify ORG |
| | 1L GAWM w/ H ₂ SO ₄ : | | | | | | | Other: | Euro ricauspace | z / 1% | ☐ Notify CONV |
| | 2L CWM HDPE: | | ****** | | | | | | CKLIST (Circle and/or check at | | |
| | Other: | | | | | | | Product (SM Action) | Field Filtered | Field Blank | Corrective Action |
| | | CC | MMENTS/NOT | IFICATIONS | | | 100 | ORTHOP (Check Field Sheet) | Y (within 15 min y / n) / N | Y / N | |
| | | | | | | | | NO2 / NO3 / NO23 / NH3 / SI (Documentation) | Y (within 1 day y / n) / N | Y / N / NA | ☐ Deliver to CONV |
| l | | | | | | | | Dissolved Metals (Check Field Sheet) | Y (within 15 min y / n) / N | Y / N/NA | Deliver to CONV |
| | | | | | | | | DOC (Deliver / Notify Unit) | Y (within 15 min or 1 day) / N | Y / N/NA | Deliver to METALS |
| | | | | | | | | DCOD / CR(VI) (Deliver / Notify Unit) | Y (within 15 min y / n) / N | Y / N / NA | ☐ Deliver to CONV |
| | | | | | | _ | | Other: | · (to time y rity) N | | Deliver to CONV |
| | | | - | | | | | Other: | | | |
| _ | | | | | • | | | · · · · · · · · · · · · · · · · · · · | | | |

NOTES

- 1. Deliver dissolved Hg-CVAF samples to METALS for filtration.
- 2. Deliver double-bagged metals samples to METALS for preservation.
- 3. Do not test on for preserved BNA and TOTSULFIDE samples.

A. 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.

SM Signature:

Date / Time Completed: