|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TRE Exp. # | Report Date | Description | DWQ # | TRE File Name |
| 1 | 1/8/20 | Tested 6, 10, and 14 day durations |  | 474.037 |
| 2 | 1/10/20 | Tested increased food in 50 and 100 ml test volumes |  | 474.039 |
| 3 | 1/6/20 | Tested 6 and 10 day durations and 50 and 100 mL |  | 474.041 |
| 4 | 1/10/20 | Tested 7 and 10 durations and 10 and 20 organisms per 50 mL chamber |  | 474.043 |
| 5 | 1/14/20 | 5 Arsenic treatments, IC25, 7 and 10 days (nominal) |  | 474\_046.047 |
| 6 | 2/19/20 | Feeding with *Platymonas* |  | 474-051 |
| 7 | 3/3/20 | Feeding with *Dunaliella* supplemented with *Platymonas* |  | 14001-474-053 |
| 8 | 3/16/20 | Feeding with *Dunaliella,* yeast, and YTC |  | 14001-474-054 |
|  | 4/7/90 | Calibrating cell counts to absorbance |  | 474-059 |
| 9 | 3/30/20 | Feeding with *Dunaliella,* yeast, and YTC |  | 14001-474-056 |
| 10 | 4/13/20 | 7-day arsenic test conducted with *Dunaliella* and yeast to compare with *Dunaliella* |  | 17001-474-058 |
| 10 | 4/24/20 | Analytical for arsenic |  | 17001-474-058 analytical |
| 11 | 4/20/20 | Compared 25, 56, 88, and 120 ppt to 120 ppt to *Dunaliella*-only at 120 ppt |  | 17001-474-060 |
| 12 | 5/6/20 | Experiment on pre-test hatching conditions effects on variability |  | 17001-474-064 |
| 14 | 5/29/20 | Lead chronic test |  | 17001-474-068 |
| 14 | 6/12/20 | Lead analytical for exp initiated 5/14 |  | 17001-474-068 analytical |
| 15 | 5/21/20 | Zinc chronic rangefinder |  | 17001-474-069 |
| 15 | 6/12/20 | Zinc analytical for zinc test |  | 17001-474-069 |
| 16 | 6/5/20 | Zinc chronic (superseded) |  | 17001-474-071 |
| 16 | 6/12/20 | Zinc analytical |  | 17001-474-071 analytical |
| 17 | 6/11/20 | Chronic copper rangefinding |  | 17001-474-072 |
| 17 | 7/31/2020 | Copper analytical rangefinding |  | 17001-474-072 Analytical |
| 18 | 7/29/20 | Copper analytical for experiment 18 |  | 17001-474-073 analytical |
| 18 | 6/12/20 | Copper chronic test |  | 17001-747-073 |
| 20 | 6/17/20 | Zinc chronic test (2nd) |  | 17001-474-076 |
| 20 | 7/2/20 | Zinc analytical |  | 17001-474-076 analytical |
| 21 | 7/10/20 | Analytical for arsenic bioavailability |  | 474\_exp 21 analytical |
| 21 | 6/24/20 | Acute arsenic bioavailability |  | 17001-474-088-089 |
| 22 | 7/10/20 | Zinc acute bioavailability analytical |  | 474\_exp 22 analytical |
| 22 | 6/24/20 | Zinc acute bioavailability |  | 17001-474-091\_092 |
| 23 | 7/6/20 | Lead acute bioavailability |  | 17001-474-085-086 |
| 23 | 7/29/20 | Lead analytical for acute bioavailability |  | 17001-474-085\_086 analytical |
| 24 | 7/1/2020 | Acute copper bioavailability revised |  | 17001-474-082-083 revised |
| 24 | 8/4/20 | Acute copper analytical |  | 17001-474-082\_083 analytical |
|  | 4/7/20 | Centrifuging and resuspending algae to standardize feeding amounts |  | 474-062 |
|  | 4/20/20 | Summary of organism weight coefficients of variation for previous chronic experiments |  | 474-CVs |
|  | 7/10/20 | *Dunaliella* growth rate tests |  | 474-081 |
|  |  | Miscellaneous *Dunaliella* culturing and yeast emails |  |  |
|  |  |  |  |  |
|  |  |  |  |  |