|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **Treatment** | **Pre Heatwave** | **Pre Heatwave SE** | **Heatwave** | **Heatwave SE** | **Post Heatwave** | **Post Heatwave SE** |
| pH | Ambient | 7.785 | 0.010 | 7.778 | 0.014 | 7.642 | 0.027 |
|  | Heatwave | 7.780 | 0.010 | 7.666 | 0.016 | 7.677 | 0.048 |
| Total Alkalinity | Ambient | 2271.584 | 3.455 | 2155.474 | 9.041 | 2526.916 | 2.991 |
|  | Heatwave | 2274.990 | 1.479 | 2160.418 | 9.775 | 2530.036 | 3.575 |
| Salinity | Ambient | 35.229 | 0.045 | 36.878 | 0.039 | 38.778 | 0.220 |
|  | Heatwave | 35.228 | 0.044 | 36.804 | 0.038 | 38.900 | 0.145 |
| Temperature (C) | Ambient | 17.113 | 0.008 | 17.111 | 0.006 | 17.108 | 0.008 |
|  | Heatwave | 17.144 | 0.008 | 20.438 | 0.005 | 16.810 | 0.006 |

Table 1. Summary Statistics for tank parameters throughout experiment.