

March 11, 2025

City of Tacoma
2201 Portland Ave
Tacoma, WA 98421

Subject: Bioassay tests for STP#1 and STP#3

Enclosed are the results for the acute toxicity tests conducted on February effluent collected at the Tacoma waste water treatment plants. Test procedures followed EPA and Washington Department of Ecology testing guidelines.

I have compiled the test report, data and statistical analysis for the two plants in separate reports. The Tacoma STP#1 sample showed no statistically significant difference in organism response between the control and the acute critical effluent concentration (ACEC) of 4.5 percent. The Tacoma STP#3 sample showed no statistically significant difference between the control and the Acute Critical Effluent Concentration (ACEC) of 2.2 percent.

Sincerely,

Eric Tollefson
Laboratory Manager