

## RUBRIC

<b>Cover Page</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Formatted Cover page with student names (5 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Background Information</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Clear description of each water quality parameter, including its relevance. (20 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Data analysis</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Description of how data were analyzed and processed is clear and concise. Data are processed correctly. (20 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Presentation of data (tables and/or text)</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Data (mean, stdev, #replicates, and cv) reported for 7 water quality parameters. No irrelevant or redundant data included. (10 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Formatting of tables</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Choice of presenting data in a table or figure enhances reader's understanding. All tables include correctly formatted captions and units. (5 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Discussion</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Water quality data discussed and compared to regulations or typical values (20 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Conclusion</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Clear and concise take home message provided to reader (10 pts)	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria
<b>Readability</b>	<b>10 9 8</b>	<b>7 6 5 4</b>	<b>3 2 1 0</b>
Text is clear, concise, and coherent. (10 pts).	Meets all criteria at high level	Meets some criteria; uneven	Meets few criteria