

## Appendix Grading Sheet

Name \_\_\_\_\_

Project \_\_\_\_\_ Date \_\_\_\_\_

Appendix is neat, well organized, and <u>easy</u> to follow. Section headings are utilized as appropriate.	/3
<u>All</u> pertinent raw data and operating data are <u>summarized</u> in table and/or graph format. All raw data are included. A nomenclature table is included for variables used in the Appendix.	/2
<u>Sample</u> calculations (not including error analysis calculations) are shown with units and explanatory notes. Calculations are easy to follow. Equations and calculations are correct.	/10
<p>Appropriate statistical/sensitivity analysis. Examples include:</p> <p>Details of the statistical analysis of the measured data (means, standard deviations, t-tests, etc.) are provided. Results from the statistical analysis are correlated with information in the raw data table(s).</p> <p>Error estimates (<math>\delta</math> or <math>\sigma</math>) and the method for estimating the error for each input variable used in the error analysis are shown in a table.</p> <p>Sample propagation of error analysis calculations are provided with units and explanatory notes. Calculations are easy to follow. When possible, the fractional or percent error that each <u>input</u> variable contributes towards the total error of each <u>calculated</u> variable is included.</p> <p>Sensitivity analysis using appropriate simulation program.</p>	/10
<u>All</u> calculations and statistical analysis results are summarized in table or graph format.	/5
<b>TOTAL POINTS</b>	<b>/30</b>