



CITY OF TAMPA



Water Department

Office of the Director

Project Number _____

Water Department (COT) Science Fair High School Judging Sheet

Please rate each project on a 1-4 scale with 4 being the highest and 1 being the lowest for each criterion. The total score is at the end.

Criteria:

Points:

- 1. The project investigation must be related to drinking water resources and/or water conservation. -----
- 2. The student utilized the scientific method in experimentation rather than only descriptions and observations. -----
- 3. The scope of the study was within the student's ability. -----
- 4. A logical hypothesis was developed for this study. -----
- 5. The data collected related to the hypothesis. -----
- 6. The student collected all data available. -----
- 7. The student identified all the controls. -----
- 8. The variables of each experiment were clearly defined. -----
- 9. Several experiments were done to increase validity. -----
- 10. The student is able to explain what was done. -----
- 11. The student understands the meaning of the results obtained. -----
- 12. The display is well organized and complete. -----
- 13. Accurate measurements were used. -----
- 14. The student kept a detailed notebook and log. -----
- 15. It is clear to the student whether the data supports or fails to support the hypothesis. -----
- 16. The data was thoroughly analyzed. -----
- 17. The study was well thought out and the student showed initiative in thought and research design. -----
- 18. The goals and objectives for doing the study were well defined. -----
- 19. Sample sizes and population sources were carefully chosen. -----
- 20. The student related the work to that reported in the literature. -----

Total: _____

The Tampa Water Department is an active member of the Partnership for Safe Water Program, an association of water utilities and government committed to drinking water quality far better than required by federal regulations.

