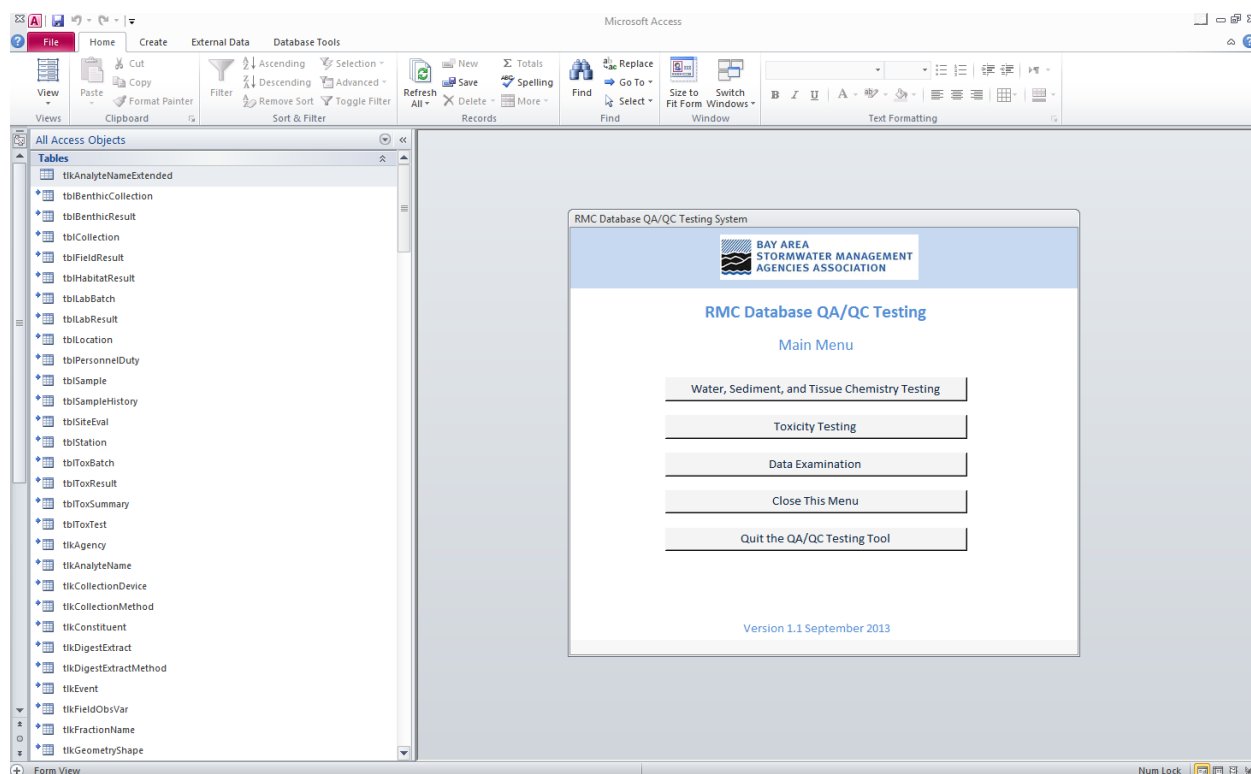


RMC Database QA/QC Testing

Version 1.1, September 2013

This release of the RMC Database QA/QC Testing module is the final version of the tool. To use the tool, you should first link your data tables from your database as described in *How to Link Tables in the RMC Creek Monitoring Database with the QA/QC Tool*, provided separately. After you complete the procedure, your computer screen should resemble this:



You can now proceed to run the tests provided by the tool. You may also run the tests by running Microsoft Access 2007 or 2010, and opening the file **RMCQAQCTool_V1.1.mdb**. The tests, where applicable, are based on the *Creek Status Monitoring Program Quality Assurance Project Plan, Final Draft February 1, 2012, (Version 1.0), Appendix A. Measurement Quality Objectives for RMC Analytes (QAPP)*. The organization of the tool follows that appendix.

To conduct any given test on your database, simply run it from the associated menu. Any data present in your database that does not satisfy measurement quality objectives specified in the QAPP are presented as the output of an Access query. This data can be directly copied and pasted into an Excel worksheet using the usual Windows methods for further usage.

In this version of the QA/QC Tool, the main menu will open automatically when the tool is opened. While exploring the QA/QC tool, you may get errors that indicate certain objects (like a table, query, or module) cannot be found. If this happens, contact Peter Wilde at pwilde@adhenvironmental.com, or call ADH Environmental at 831-477-2003 and ask to speak to him. While the tool has been extensively tested, it is still possible that anomalous behavior may occur due to unanticipated circumstances.