

Minutes of the QA/QC Workgroup Meeting

April 23, 2012

Attendees: Murage Ngatia, Bruce Agee, Krista Kell, Don Guy, Brianne Sakata, Bill Templin, Bill Burkhard, Jason Moore (FLIMS Presentation), Ted Swift (FLIMS Presentation)

1. Field and Laboratory Information System (FLIMS) Presentation (Bruce Agee)
 - a. Mainly used for DWR grab samples for WQ
 - b. Different from BDAT, different focus, use, etc.
 - c. Anyone who uses Bryte Lab uses this system
 - d. The info you entered into the system before you sampled can be updated at the receiving desk.
 - e. The system will flag data if there are handling/holding time issues. The public cannot see these flags.
 - f. The data is uploaded to the WDL once per week.
 - g. No one uses the data quality reviews in their reports beside MWQI. However, if the report needs to be of high quality for potential legal action or SWAMP compliance, it should be included.
 - h. FLIMS is not primarily for the lab because your field information goes in it as well but the lab people will not see that portion.
 - i. The project manager enters the field data either before the sampling event or after if it is a quick event at the receiving desk.
 - j. Contract lab data does not go into the WDL without you inputting it. There are not enough resources at the Bryte Lab to do it. You also cannot import the data into the database.
 - k. Soil can be tested for Title 22 metals.
 - l. Bryte will track samples if you send them in for a specialized analysis thru a contract lab.
 - m. All data is retrievable in CSV, Excel, HTML, and Cross Tab.
 - n. The WDIS data is not on the public site yet. It is intended to be public data though. There is a 10 year gap in data from the end of legacy Water Data Information System (WDIS) to the beginning of the WDL.
 - o. There are naming issues in FLIMS. There is no naming convention for stations.
 - p. There is a possibility of using FLIMS to hold data for archiving.
 - q. Some programs use flat files that are easily importable into FLIMS.
 - r. You cannot query FLIMS based on analytical constituents. Currently, you cannot retrieve QC data from FLIMS: Bruce would have to run special queries.
2. Mission Statement
 - a. This will stay on the shared drive for another month for others to look at and to add suggestions. Include any idea you have for the mission statement. Current ideas include QAPP, duplications of efforts, including soil and biological measurements. Awareness is a good idea because there are many people who do not know about the program.

- b. It could include biological measures and all measurements but WREM 60 would have to be revised. It depends on what upper management wants out of the program.
 - c. WREM 60 currently includes some of what the Workgroup should be working on.
 - d. WREM 60 includes discussion on how to store electronic data But guidance document was not prepared
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 - e. The group must have a mission statement and objectives before it can accomplish anything.
3. The next meeting will be in May.