

**Final Draft
Workshop Planning
Analytical Session**

Session Focus:

This session focuses on improving the understanding of workshop attendees relative to PCB analytical details and the quality and usability of the laboratory data generated during the May 2014 and August 2014 sampling events.

Session Presentation Specifics (Presenter: Richard Grace – AXYS):

- What purposes do method blanks serve?
- How are method blanks determined for Method 1668C?
- What are the criteria for acceptable method blank levels?
- How does field sample size impact method blank levels?
- Are there criteria for determining the acceptance/usability of data relative to the method blank levels?
- What do the various data “flags” mean? What SOPs are used to interpret laboratory data?
- How are calibration curves used relative to the reporting of results below the lowest calibration point?

Session Discussion Topics (Invited Guests and Attendees)

- How or does “flagged” data impact the usability of the data?
- How should analytical results be "censored" for blank contamination levels?
- From a data storage and retrieval perspective, what and how should “censoring” judgments be noted or carried forward into future calculations and data analyses?
- How did our method blank levels compare with other studies elsewhere?
- How does the “separation” between our samples and method blanks compare with other studies elsewhere?