

C. dubia QA Study – Municipal Lab Perspective

- Who are the public labs?
- Intralab variability – holistic or statistically driven approach to differentiate
 - Holistic approach may be overly subjective. Is it reproducible?
 - Was a statistical approach explored and rejected?
- Unresolved issues include:
 - Defined “expectations” and “desired performance metrics”
 - Protocol conflicts and interpretations
 - Helping to connect the dots between data and conclusions
 - Differentiating between a lab having a poor performing day and being a poor performing lab
 - Economic evaluation of recommendations
- Future studies should include:
 - Evaluation of interlaboratory comparability using hypothesis testing