

CLAM AXYS Study Update Meeting: 8/11/2014

Reviewed the memo from AXYS to Chris Page, 7/21/2014

Discussion about preferring to rent versus buy equipment as ACE doesn't want to have any assets (page 2, bullet 3, sub-bullet 1).

Discussion about laboratory performance and amount of water needed. If Kaiser water is used, which was about 3400 pg/L during CLAM testing then it could be diluted to be representative of ambient water levels that might be expected thus reducing the volume of sample needed.

Reviewed the estimated costs. These are the contract price and per unit costs are reasonable.

Discussion about the sample size and use of the CLAM. The thinking is to wait until the Gravity results are available to inform the decision. If the 60 L size is not enough volume (from the Gravity results), then need to reevaluate the approach. If 60 L is yielding enough volume for a PCB determination, then evaluate the cost and the ability to implement the two methods. There is still the question of being able to accurately measure flow through the CLAM. This needs a field trial/evaluation.

Discussion about getting comments from EAP on the project.

Arianne Fernandez to discuss with Brandee Era-Miller about Will Hodges and Bill Kamin reviews.

Does Ecology have a CLAM sampler or would it be rented?

Discussion about schedule.

The AXYS study and answers about measuring sample volume would need to be completed in April in order to be ready for implementation as a sampling method in May. This would be the spring, high flow sampling.

Finalize in September (?) would need to have SAP mid October, with sampling at end of October, results due at the end of December.

Gravity Study results due mid-November.

EAP field trial for volume tests could be done in parallel with other tests.