

Minutes

Advisory Panel on Emerging Contaminants
Unregulated Chemical Contaminant Committee

Date: April 23, 2013

Time: 10:00 AM - Noon

Location: City of Scottsdale Water Campus
8787 E. Hualapai Dr.
Scottsdale, AZ 85255

Call in: 480-312-7840

**Subject: Unregulated Chemical Contaminant Committee
Second Meeting**

1. Welcome and Introductions
2. First Meeting Recap (Minute review)
3. **DISCUSSION SESSION:** *During the first meeting, it was discussed to subdivide information on discovery of unregulated chemical compounds amongst the different water types found within the state. We will explore this issue further and decide on a reporting approach.*
4. Schedule next meeting, Logistics, and Action Items review
5. Adjourn

Meeting Notes:

Discussion on how to develop information based on what is recognized/had been seen in Arizona.

Steve Figgins- suggestion that we organize by compound
USGS (Alisa) – send information on what USGS had been doing/seeing
Request made by the Committee for any research or agencies to send any reference to work that has been done within the state that would address this topic. Nature Conservancy, UofA, etc.

Minutes

Dr. Abrell to send list of ALEC compounds under research.

Possible breakdown of unregulated chemicals of interest.

1. What is it? Description of chemical compound, history?
2. Where is it/ was it found in Arizona? This may be a state map with identification of associated research projects that had detected the compound.
3. Current treatment techniques. Has there been research in the removal/destruction of the chemical in the environment or through water treatment processes?
4. Toxicity? Is this a compound that appears to matter? Or this just an indicator of human involvement in the environment?
5. Are there other compounds associated with this compound when found? (i.e., 1,4-Dioxane with TCE or TCA)
6. Is there current research ongoing within the state to identify or treat for this compound?
7. End of paper. Include summary of the complexity of the issue and the ever changing nature of the discovery of these compound. In the end, does presence even matter if it is not toxic???

There should be a full APEC meeting in May 2013. Hopefully, the committee will receive further guidance on the deliverable that is expected.