4-25-16

Dave Monro

- Aren't the borosillicates "continuous" → do they need title V furnaces.
- Enf notices to both sources today.
- Opportunity to do NAO, not a lot of negotiation.
  Sep1 deadline probably? No, not sure.
- May want to send something to borosillicates could say that they want clarification.

- 99% → forecast to them
  → Detection limit is higher
  - consider changing rule

Teresa Morris

- cannot speciate CrVI in amorphous samples like glass. XRD won't work but no other ideas. May think of but nothing done now. Nuclear activation might do, but they don't do there.
- Jennifer doing XRF (x ray fluorescence)
- 10 colors w/ diff elements
  - 15 is reasonable, 30 or 50, could add
- Taking case
  - Will pinhole & compartmentalize.
- Teresa is continuing to develop laser to get it ready
- Start → Get 15 samples
  x ray & dissolution w/ ICP OEAS, or ICP Mass Spec.
  ↓
  First → then decide
  ↓
  Need high enough concentration

NEED → 10-15 now. 2, 2 by 2 for each color, so have all the testing