Operation and Maintenance of AMD Remediation Projects in West Virginia
The Basics

• What kind of AMD is it?
• What BMPs are used?
• How does major O&M happen?
• How does minor O&M happen?
What kind of AMD do you have and how do you treat it?

This diagram from one of Skousen’s presentations helps to answer those questions?
BMPs for acidic, oxic AMD

- Compost-over-limestone beds
- Flushed limestone leachbeds
- Steel slag leachbeds
- Dosers
Operation and Maintenance

• Partners/clients take on responsibility for O&M

• Agency has responsibility to increase resources for O&M

• Agency is encouraging partners to regularly inspect, monitor, and operate

• Safe, effective, neighborly, and tidy
Major maintenance
Minor maintenance