



# LEAK DETECTION





Real time monitoring  
of primary liner  
integrity



Visual verification of  
leak and repair



Satellite uplink



Will provide  
approximate location  
of leak



Integrates with the  
Basin Scada system



24/7 Customer  
support



Solar powered for  
remote locations

# OVERVIEW



# DROPWATER SOLUTIONS VS COMPETITORS

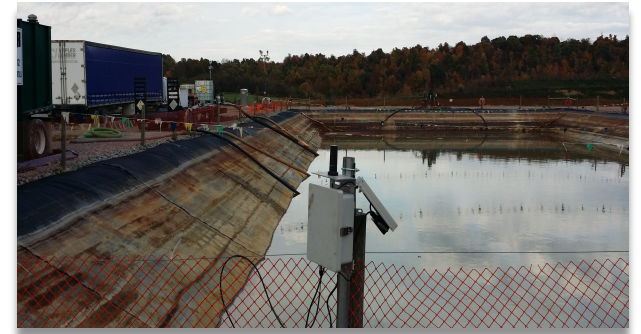
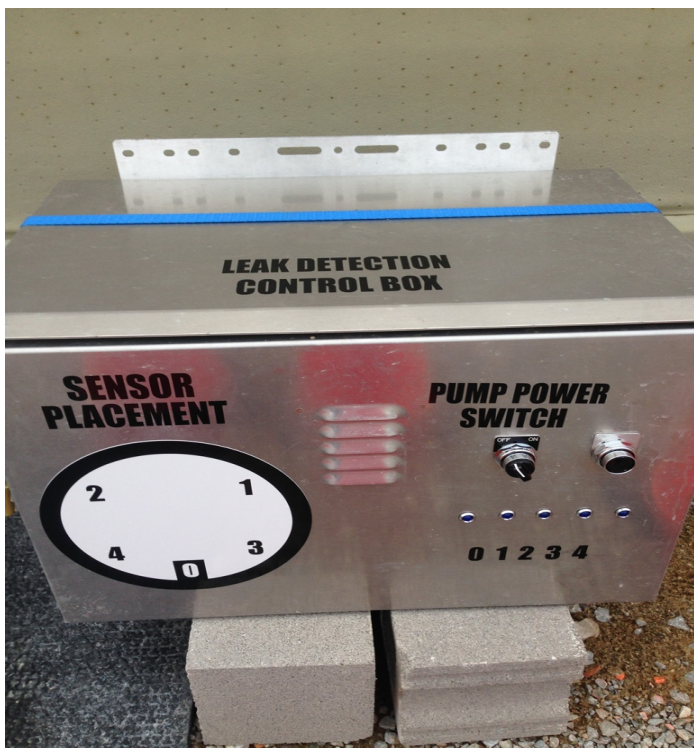
## NEW WAVE AUTOMATION

- Discrete sensors to monitor actual liner breach
- Automated pump with flow meter for tracking rain/groundwater/leakage
- Dual conductivity placement (sump and pit) for water fingerprinting
- System is unaffected by loading/unloading
- Verification of leak and repair
- Approximate location of leak saving time on repairs

## COMPETITION

- Pressure transducer for reading level
- Monitoring for large level changes
- Not accurate for leak detection when loading/unloading
- No Verification of leak
- No assistance with the location of the leak





# CURRENT APPLICATIONS

- AST Tanks
- Engineered Pits

