



EnviroWorkshops

Maine Remediation Overview 2018

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Recent Remediation Successes in Maine?

- Re-Definition of Remedial Objectives
- Alternative techniques being considered
- Stopping Pump & Treatment of groundwater
- Technical Impracticability of achieving drinking water standards
- Groundwater Monitoring: Use of Trend Analysis

DEP Initiatives – More Opportunities!

- Moving sites to “closure”
- “Optimization at Environmental Sites” – (the 2017 “Troy Smith memo”)
- GAC not required for VOC vapors, Aeration towers OK
- DEP’s independent identification of alternative treatment approaches

Continuing Concerns of DEP

- Off-site migration
- PFAS use, monitoring
- Public outreach for remedial decisions
- (Un)Willingness to grant VRAP liability protections without more data
- Recorded Activity and Use Limitations not being complied with

What's EPA Up To?

- CERCLA Improvements Initiative
 - Controlling Human Exposure Risks
 - Early or Interim Response Actions for immediate risks
 - Pilot sites for Adaptive Management Strategies
- CWA coverage via hydrogeologic connection?
- Sediment Sites Remediation – EPA 11/21/17 Memo with Sample CWA/CERCLA MOU

Any Questions?

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