## Amherst, MA, Drinking Water System Atkins Water Treatment Plant

- Planned by:
  - Ad Hoc Citizen's Advisory Committee, Amherst DPW and Consultant (Tighe & Bond, Inc)
- Water Source: Atkins Reservoir
- Design Flow: 1.5 million gallons per day
- On-line: February 1994
- Treatment:
  - Coagulation (addition of caustic soda and polymer)
  - Ozonation (2 locations; raw & filtered)
  - Trident upflow clarification
  - Filtration
  - Disinfection

David ReckhowFor more on the plant see paper by Dumais et al.

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