

BAA request for \$1.3 mil. for lead testing in schools

Collection and analysis

Sampling will be done by school personnel with training provided by the Health Department. Testing will be done by the Health Department laboratory, augmented by contracts with certified private laboratories as needed to assure timely analysis.

Estimated cost, including shipping and analysis: \$900,000 (45,000 tests x \$20).

Project management

Project managers at Health and DEC will ensure that samples are taken correctly, that work proceeds on schedule and that consultation is provided for remediation options when taps exceed allowable limits:

- A project manager to work with labs and schools to assure that testing is done correctly.
 - *Estimated cost: \$155,000 (15 mo.)*
- A remediation manager to help schools assess options and select/manage remediation contractors.
 - *Estimated cost: \$125,000 (12 mo.)*

Data management

If legislation requires that schools report all results to the state and that the state make all results available for inspection, funding will be required to develop a reporting and publication website.

Estimated cost: \$120,000.

Assumptions	
All schools must test	
State will fund testing costs	
EPA public drinking water lead action level is 15 ppb.	
# Schools	450
Avg. # of taps for testing	50
Samples per tap	2
Total samples	45,000
Cost per test (shipping & analysis)	\$20
% of taps exceeding EPA action level	4%
Estimated average remediation cost per tap	\$300
Costs	
Initial testing cost (Health)	\$900,000
Project manager (Health)	\$155,000
Remediation manager (DEC)	\$125,000
Data management	\$120,000
Total project cost	\$1,300,000