

Holmes Hall Cost Estimate

COST ESTIMATE

A cost estimate to remove the identified ACM is provided in the following table, T-1:

**TABLE T-1
ESTIMATED COST OF ABATEMENT**

RECOMMENDED ACTION	UNITS	UNIT COST	ESTIMATED COST*
Removal of steam/condensate pipe joint insulation	1,870 joints	\$15.00/joint	\$28,050.00
Removal of domestic water pipe joint insulation	4,540 joints	\$15.00/joint	\$68,100.00
Removal of ventilation duct expansion cloth	45 s.f.	\$10.00/s.f.	\$450.00
Removal of sewer drain pipe joint insulation	2,265 joints	\$15.00/joint	\$33,975.00
Removal of canvas wrap on fiberglass pipe straight insulation	1,242 l.f.	\$10.00/l.f.	\$12,420.00
Removal of condensate tank insulation	200 s.f.	\$10.00/s.f.	\$2,000.00
Removal of 9" x 9" beige floor tile with swirls and associated mastic	125,725 s.f.	\$2.00/s.f.	\$251,450.00
Removal of interior window glazing/caulk	49,618 l.f.	\$8.00/l.f.	\$396,944.00
Removal of 9" x 9" light brown floor tile with brown and rust streaks and associated mastic	2,070 s.f.	\$2.00/s.f.	\$4,140.00
Removal of roof flashing	2,200 l.f.	\$8.00/l.f.	\$17,600.00
Removal of fire doors and frames	50 units	\$225.00/unit	\$11,250.00
Removal of 9" x 9" cream floor tile with white and black streaks and associated mastic	532 s.f.	\$2.00/s.f.	\$1,064.00

GRAND ESTIMATED TOTAL \$827,443.00

* The cost estimates are based on current industry prices. Industry prices may change at any time. It is assumed that the work is performed by licensed, competent organizations. Estimates include all costs of abatement projects except replacement. Estimated cost is based on project size, difficulty, access, and all work being done at one time, etc. Some savings may be possible by combining projects.

For more information contact MSU Environmental Health and Safety – (517) 353-8956