



December 29, 2017

Ms. Liz Glidden
Town Planner
Town of Haddam
30 Field Park Drive
Haddam, Connecticut 06438

RE: Hazardous Materials Opinion of Abatement Costs
Former Scovil Hoe Mill - 11 Candlewood Hill Road
Higginnum, Connecticut
Fuss & O'Neill EnviroScience Project No. 20161001.A1E

Dear Ms. Glidden:

Fuss & O'Neill EnviroScience, LLC has prepared the hazardous building materials opinion of abatement costs provided below for the above-mentioned Site. These estimates are for visible and accessible areas only, and are based on our Limited Hazardous Building Materials Inspection report prepared for the Site dated December 19, 2017. Unit costs are based on current industry rates and are inclusive of typical contractor costs for a normal work schedule (1 shift/day), Monday to Friday. They do not include costs for an expedited work schedule (double shifts/ weekends/ holidays), project design, construction monitoring, air sampling, other consultant-based fees, or replacement of any removed materials. Estimated unit costs are based on assumption that listed ACMs will be removed, disposed, and transported by asbestos abatement contractor during one phase.

Material Type	Estimated Quantity	Estimated Unit Cost	Total Estimated Cost
Roof cement and underlying asphaltic paper	400 SF	\$15/SF	\$6,000.00
Black roll roofing and associated Asphaltic Cements	150 SF	\$25/SF	\$3,750.00
Interior/Exterior Window Glazing Compounds and Caulking Compounds (interior glazing PCB > 1 ppm, < 50 ppm)	129 EA	\$250/EA	\$32,250.00
Exterior door caulking compounds - Passage Doors Frame	13 EA	\$250/EA	\$3,250.00
Exterior door caulking compounds - Bay Door Frame	13 EA	\$400/EA	\$5,200.00
Disposal of Lighting Ballasts, Fluorescent Lamps, and Mercury-Containing		Lump Sum	\$1,000.00
Lead-Based Paint Work Practices & Limited Disposal		Lump Sum	\$5,000.00
Bat Fecal Matter Clean-Up - Attic Spaces (assuming \$1.50/SF)		Lump Sum	\$31,200.00
Subtotal			\$87,650.00
~10% Contingency			\$8,765.00
Total			\$96,415.00

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