

Comparison of Potential Asbestos Costs between St. Clair Secondary School And Sarnia Collegiate Institute & Technical School

Chart 1 - Friable Materials and/or materials that are easily accessible that could have a higher potential for future exposure

St Clair Secondary School					Sarnia Collegiate Institute & Technical School				
1. ACM Material - Remove	Quantity	Unit	Unit Price	Estimated Cost	1. ACM Material	Quantity	Unit	Unit Price	Estimated Cost
Fittings	600	Each	\$75	\$45,000	Fittings	104	Each	\$75	\$7,800
Air Cell Insulation	NA	NA	NA	NA	Aircell Insulation	400	LF	\$100	\$40,000
Transite Pipe	350	LF	\$50	\$17,500	Transite Pipe	5	LF	\$50	\$250
Cellulose	NA	NA	NA	NA	Cellulose	375	LF	\$50	\$18,750
Roof Drain Insulation	25	LF	\$50	\$1,250	Roof Drain	NA	NA	NA	NA
12-inch Ceiling Tiles	2500	SF	\$15	\$37,500	Glue on Ceiling Tiles	300	SF	\$25	\$7,500
2x2 Ceiling Tiles	750	SF	\$25	\$18,750	Acoustic Ceiling Tiles	2198	SF	\$25	\$54,950
Metal Sinks	6	Each	\$300	\$1,800	Metal Sinks	NA	NA	NA	NA
Tar Fittings	NA	NA	NA	NA	Tar Fittings	12	Each	\$75	\$900
Mastic Fitting	25	Each	\$75	\$1,875	Floor Mastic	155	SF	\$5	\$775
Drywall & Joint Compound	1750	SF	\$12	\$21,000	Drywall Joint Compound	NA	NA	NA	NA
Transite Panel	NA	NA	NA	NA	Transite Panel	230	SF	\$20	\$4,600
Magblock	50	LF	\$75	\$3,750	Magblock	NA	NA	NA	NA
Mastic on fibreglass ducts	300	SF	\$100	\$30,000	Mastic on Fibreglas Ducts	NA	NA	NA	NA
Fire Door	2	Each	\$650	\$1,300	Fire Door	6	Each	\$650	\$3,900
Plaster Debris	NA	NA	NA	NA	Plaster Debris	8775	SF	\$50	\$438,750
Plaster Walls/Ceilings	NA	NA	NA	NA	Plaster Walls/Ceilings (Removal)	All	NA	NA	\$2,900,000
Plaster Walls/Ceilings	NA	NA	NA	NA	Plaster Walls/Ceilings (Enclosed)	All	NA	NA	\$2,900,000
Sub-Total				\$179,725	Sub-Total				\$3,478,175
Contingency for hidden materials (35%)				\$62,904	Contingency (35%)				\$1,217,361
Contingency (10%)				\$24,263	Contingency (10%)				\$469,554
Total				\$266,892	Total (walls abated)				\$5,165,090
Consulting Costs (15%)				\$38,074	Consulting Costs (10%)				\$516,509
					Total (Walls Enclosed: 3,478,175 plus 10% contingency)				\$3,825,993
					Consulting Costs (10%)				\$382,599

Chart 2 - Primarily Non-Friables

St Clair Secondary School					Sarnia Collegiate Institute & Technical School				
2. ACM Material	Quantity	Unit	Unit Price	Abate Cost	2. ACM Material	Quantity	Unit	Unit Price	Abate Cost
VFT 12x12	70500	SF	\$2.00	\$141,000	VFT 12x12	33335	SF	\$2.00	\$66,670
Baseboard Mastic	50000	LF	\$1.50	\$75,000	Baseboard Mastic	NA	NA	NA	NA
Vinyl Sheet Flooring	NA	NA	NA	NA	Vinyl Sheet Flooring	4150	SF	\$15	\$62,250
Adhesive Mastic	NA	NA	NA	NA	Adhesive Mastic	200	SF	\$15	\$3,000
Fire Curtain	NA	NA	NA	NA	Fire Curtain	1	Each	\$750	\$750
Duct Connectors	NA	NA	NA	NA	Duct Connectors	11	Each	\$100	\$1,100
Transite Chairs	175	Each	\$200	\$35,000					
Window & Door Caulking	150	Each	\$750	\$112,500					
Chalkboards	38	Each	\$500	\$19,000					
Expansion Joint Caulking	100	Each	\$10	\$1,000					
Sub-Total				\$383,500	Sub-Total				\$133,770
Contingency (10%)				\$38,350	Contingency (10%)				\$13,377
Total				\$421,850	Total				\$147,147
Consulting Costs (15%)				\$63,278	Consulting Costs (15%)				\$14,715

St Clair Secondary School			Sarnia Collegiate Institute & Technical School		
Total Abatement Costs		\$688,742	Total Abatement Costs: (walls abated)		\$5,312,237
Total Consulting Costs		\$101,352	Total Consulting Costs (walls abated)		\$516,509
			Total Abatement Costs: (walls enclosed)		\$3,973,140
			Total Consulting Costs (walls enclosed)		\$382,655