

ASSIGNMENT – Lesson 2

1. Assess (in a summary for each) problems associated with different dangerous building materials including:
 - Asbestos
 - Plastics
 - Insulation materials
 - Treated pine (write 1 paragraph for each)
2. Compare the characteristics of the different commonly used building materials you collected information on in your set task. You should comment on a range of factors (where applicable) such as:
 - Rate of deterioration
 - Thermal qualities
 - Chemical properties
 - Acoustic qualities
 - Dust collection/repellence
 - Light reflection
3. Develop a checklist, for evaluating how healthy different building materials are.
4. What is a MSDS? Why are they important?
5. Evaluate how healthy different building materials are; in a building you are familiar with (e.g. home or place or work). Name the building (ie. we want to know if it is a home, office, factory, or something else). Inspect the building using the checklist you developed (write half a page).