

Select Products Based on Rating Systems

- *Material Safety Data Sheets (MSDS)*
- *GREENGUARD Product Emission Standard for Children and Schools*
- *California Department of Health Services*
- *Common Sense*

During Construction

- *Specify Low Emitting Products*
- *Specify Formaldehyde Free*
- *Create a Moisture Protection Plan*
- *Housekeeping*
- *Ventilation*

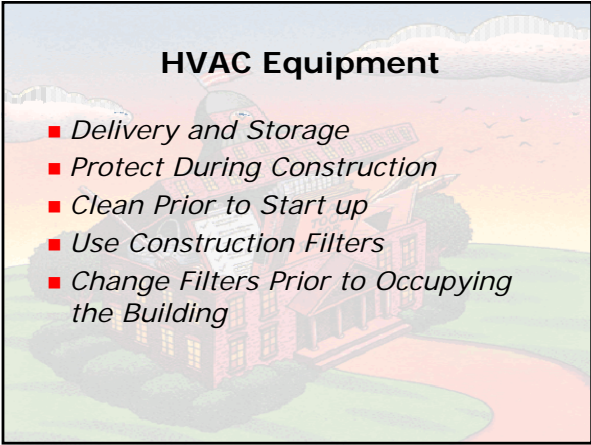
Specify Material Composition

- *Gypsum Board*
- *In high moisture areas use Moisture/Mold resistant wallboard*
- *In wet areas use water resistant wallboard*



Schedule the Installation

- *After the building is water tight*
- *After Air Conditioning is working*
- *After dust generating activities*



HVAC Equipment

- *Delivery and Storage*
- *Protect During Construction*
- *Clean Prior to Start up*
- *Use Construction Filters*
- *Change Filters Prior to Occupying the Building*



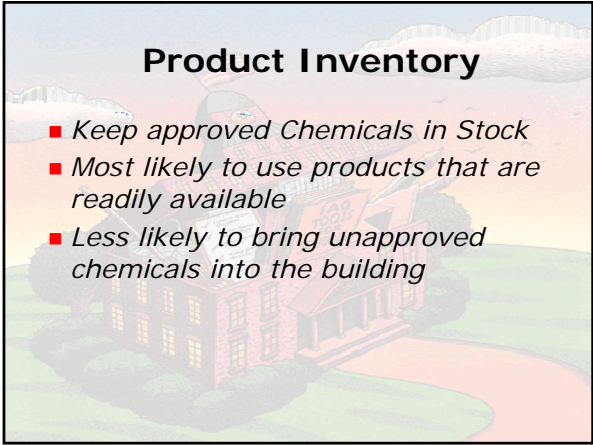
Furnishings, Equipment and Office Supplies

- *Photocopiers and Printers*
- *Correction Fluid, Permanent Markers*
- *Craft Supplies like Paints, Adhesives and Glues*
- *All May Contain Compounds that Emit VOC's*



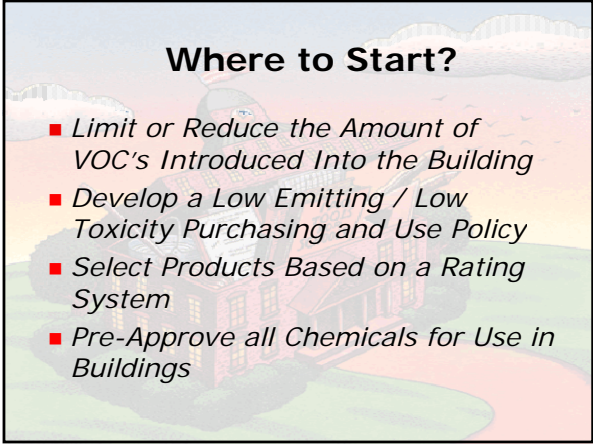
Cleaning Supplies

- *Low Emitting*
- *Least Toxic*
- *Green Chemicals (environmentally friendly)*
- *Approval of MSDS prior to use*
- *Evaluate and physically test products*
- *Product support and training*
- *Train users annually*



Product Inventory

- *Keep approved Chemicals in Stock*
- *Most likely to use products that are readily available*
- *Less likely to bring unapproved chemicals into the building*



Where to Start?

- *Limit or Reduce the Amount of VOC's Introduced Into the Building*
- *Develop a Low Emitting / Low Toxicity Purchasing and Use Policy*
- *Select Products Based on a Rating System*
- *Pre-Approve all Chemicals for Use in Buildings*