



## Eco-Schools USA Healthy Schools Audit Hazardous Materials



### Learning Objectives

- To collect information about toxics and other health-related issues that affects the school building and grounds.
- To draw connections between these issues and the physical health of the school population.
- To interpret and analyze the information gathered to identify priority issues to address.

### Curriculum Links

Mathematics, Science, Social Studies, Health, Citizenship

### Eco-Schools USA Pathways

Healthy Schools, School Grounds

Are raw materials inspected upon receipt from suppliers?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are chemicals stored properly to avoid unauthorized use or spills?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are only the necessary amounts of chemical supplies purchased so as to avoid disposing of extra, unused materials?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are lids kept on containers of liquids to reduce evaporation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the school use the smallest amount of the product required to complete the job?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the school employ a "first-in, first-out" policy for expendable materials to keep them from becoming outdated?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are all purchases checked for dated, legible labels?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are containers stored and stacked in a way that minimizes the chance for tipping, puncturing, or breaking?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are chemical and hazardous wastes disposed of properly, or are they mixed with everyday trash, poured down the drain, or dumped on the ground?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are storage and work areas clean and well organized?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Are materials dispensed and transferred using spigots, pumps, or funnels?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are containers stored to allow for visual inspection of corrosion and leaks?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are dumpsters and compactors regularly inspected for spills and stains?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are waste disposal areas and recycling bins covered to avoid rainwater infiltration?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are oil cans, paint cans, and other liquid materials stored with drip pans or trays to catch leaks and spills?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

*Adapted from Illinois EPA Green Schools Checklist*

<b>You will want to keep the data in this table handy, as you will need to report this information when you apply for an Eco-Schools USA award.</b>	
1) What percentage of the school's cleaning supplies are certified green?	_____ %
2) Does your school have IAQ monitoring program? IAQ – Indoor Air Quality	<input type="checkbox"/> Yes <input type="checkbox"/> No
3) Does your school utilize an integrated pest management approach to treating the school campus?	<input type="checkbox"/> Yes <input type="checkbox"/> No

**\*IMPORTANT NOTE\***

The three questions above are found on all six Healthy Schools audits. If you have completed this information for already please just copy the information. If you have made progress from the first time you collected data and need to update your metrics please do so.