



Going Green: Chemical Options

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Overview

Project:

Identify chemicals and hazards in your kitchen that negatively impact health & the environment

Where do you begin?

If you don't know where you are going,
you might wind up someplace else.

Yogi Berra

Where do you begin?

- What are you doing already?
- What products are you using?
- What are you disposing of?
- Now What?
- Resources

What are you doing already?

- **Cleaning Program**
 - Scheduled cleaning & maintenance of equipment
 - Use Pre-measured cleaning detergents
 - Use High concentrates
 - Rinse and reuse applicator bottles, buckets, etc.
 - Use Green Certified Products where available
 - Color coded cleaning products, safety documentation, cleaning procedures
 - Eliminate use of hazardous cleaning chemicals

What are you using?

- Food Contact Surfaces
- General Cleaning
- Cafeteria Tables
- Dishwashing
- Pest Management

What are you disposing of?

- Packaging
- Are there re-usable components?
- Products

Now What?

- Is there a green cleaning mandate in your state?
- Does your program comply?
- Is there more you can do?

Packaging Reductions

- Example
 - By re-using one 32 oz. bottle of one product you can prevent 100 pounds plastic of going into the waste stream for every 528 quarts used

Cleaning Product Certifying Groups



How do you choose?

- Assess your needs
- Are there groups in your area that can help?
- Choose a certified product if you can
- Look at products' other attributes

Education

- Does the company you are using to supply materials have a program?

Conclusion

If we did not take action to solve this crisis, it could indeed threaten the future of human civilization.

That sounds shrill.

It sounds hard to accept.

I believe it's deadly accurate.

But again, we can solve it.

Al Gore

Resources

- Healthy Schools
 - www.healthyschoolscampaign.org
- Green Seal
 - www.greenseal.org
- US Green Building Council
 - www.usgbc.org
- GreenGuard
 - www.greenguard.org
- EcoLogo
 - www.ecologo.org
- Design for the Environment
 - www.epa.gov/dfe