

Design for the Environment

*Ever notice how nature supports itself and us?
In nature, what is waste for one organism is food for another.*

*Imagine if we designed our businesses, homes and institutions to function more like a tree
to support the environment rather than consume it.*

A tree uses the energy of the sun, water, carbon and other nutrients from the soil to grow and support other creatures.

The waste a tree produces falls to the earth as food for bugs, fungus and bacteria.

The tree also converts our waste carbon dioxide to oxygen to support us and other creatures.



*What would we do?
We would . . .*

- Make things with materials that were safe for both us and the environment
- Use recycled materials to make our products and build our buildings
- Design things so they can be taken back, taken apart and remanufactured
- Design our buildings and manufacturing processes to create energy or consume renewable energy
- Design our buildings and processes to use less water, re-using the water we can
- Design our buildings and manufacturing processes so they support the environment
- Create supportive relationships with others

Strive FOR Wise

**LET'S DESIGN A SOCIETY THAT LIVES, WORKS AND PLAYS
IN A WAY THAT SUPPORTS AND NURTURES THE
HEALTH OF THE ENVIRONMENT.**

Design for the Environment

Company _____ Date _____ Delivered by _____

Other topics discussed _____

Name	Signature	Name	Signature
_____	_____	_____	_____
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QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. What could you do to use only safe materials in your operations? _____

2. What changes could you make to be able to take back your product? _____

3. What opportunities are there to use recycled materials to make our products or build/renovate our buildings? _____

EARTH 1st Champions for January 2017

Our EARTH 1st Champions this month are Dan Grabell and Jamie Porcino from Niagara Biosolids. Dan and Jamie are doing their part to reduce their impacts by carpooling to work! When their shifts align, they have been carpooling from Port Colborne since Jamie was hired in October. Every step to reduce our impacts is a step to a healthier environment.

Great job!



Dan Grabell and Jamie Porcino



We are the environment!
commit ■ create ■ participate