

Program National Center for Phytoremediation Research and Implementation Research Center: labs, offices, and public education; a few retail shops/cafes Test Plots: research different plants effectiveness towards different contaminants Remediation Plots: used to test plants while actually cleaning the soil on site Saleable Plots: nursery for sale and implementation

- throughout city and country
- Greenhouse: nursery and research outside of the growing season
- Test Pools: research for cleaning w ater contaminants
- Green Practices: swales, bioretention, low
- maintenance landscaping, etc
- Involvement with University of Louisville

Using plants to naturally extract contaminants from soil

- no soil needs to be hauled away

- 1. Materials Salvage





THE NATIONAL CENTER FOR PHYTOREMEDIATION RESEARCH, PRACTICE, AND IMPLEMENTATION

...a modern facility on the cutting edge of phytoremediation technology, leading by example, for a more efficient, responsible, natural, and cost effective way to clean polluted and otherwise contaminated soils worldwide

board 1 / 2

Justin Menke

2/20/2012

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IN ASSOCIATION WITH THE Environmental Protection Agency AND THE UNIVERSITY OF LOUISVILLE



greenhouse	
offices and laboratories	IIP
offices and laboratories	
retail/shops/cafe	
	scale : 1" = 20'