DISADVANTAGED WORKER TRAINING

A Success Story in Cincinnati, Ohio

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BACKGROUND

Evaluation and Control of the Sources of Exterior Dust Lead Hazards

HUD-sponsored research grant

Project Partners

- City of Cincinnati Office of Environmental Management
- University of Cincinnati Department of Environmental Health
- CLEARCorps (Better Housing League)
- Department of Public Services Street Cleaning Division
- Department of Buildings & Inspections
- NIOSH
- USEPA

Project Objectives

- Removing dust from sidewalks
- Abating peeling paint on buildings
  - City contract
  - Building code enforcement
- Monitoring dust-lead over time
- Community lead awareness
- Monitoring worker exposures
- Measuring track-in

Deteriorating Paint

Deteriorating Paint

Work in Progress

Final Product

Over-the-Rhine SMART STREETS

- Phase I
- 2001
- 5 trainees

Over-the-Rhine SMART STREETS

- Lead-safe Renovator Training
- OSHA Lead Awareness
- OSHA Construction
- Respirator Training
- Site Specific Training
- Painting and employment skills
- Fit testing and medical monitoring

Over-the-Rhine SMART STREETS

- Phase II
- 2002
- 20 trainees

Over-the-Rhine SMART STREETS

- Lead Abatement Worker Training
- OSHA Lead Awareness
- OSHA Construction
- Respirator Training
- Site Specific Training
- Painting and employment skills
- Fit testing and medical monitoring
- Lead Worker License

Over-the-Rhine SMART STREETS

- Phase III
- 2003 – 2005
- 40 trainees

USEPA Brownfield Workforce Development Grant

- 80 trainees
- 2 year program
- Two year follow-up of trainees

USEPA Brownfield Workforce Development Grant

- **40-hr Asbestos Abatement Supervisor**
- **32-hr Lead Abatement Worker**
- **32-hr Brownfield Environmental Training**
- **24-hr Brownfield Awareness**
- **40-hr OSHA HAZWOPER Site Worker**
- **32-hr Mold Remediation**
- **30-hr OSHA Construction Outreach**
- **16-hr Confined Space**
- **40-hr Job Readiness/Career Development**
- **4-hr CPR**
- **4-hr Health & Safety Computer Skills**
- **Fit testing and medical monitoring**

USEPA Brownfield Workforce Development Grant

- **Graduation in City Council Chambers**
- **Safety Conscious**
- **Ex-offender**
- **3rd two-year EPA grant**
- **Long term sustainability**