DCH Mission

**ACCESS**
Access to affordable, quality health care in our communities

**RESPONSIBLE**
Responsible health planning and use of health care resources

**HEALTHY**
Healthy behaviors and improved health outcomes
DCH Initiatives
FY 2009 and FY 2010

FY 2009
- Medicaid Transformation
- Health Care Consumerism
- Financial & Program Integrity
- Health Improvement
- Solutions for the Uninsured
- Workforce Development
- PeachCare for Kids™ Program
- Stability
- Customer Service

FY 2010
- Medicaid Transformation
- Health Care Consumerism
- Financial & Program Integrity
- Health Improvement
- Workforce Development
- Customer Service
- Emergency Preparedness
Atlanta Brownfields Community Health Project Goals

• Using ATSDR Health Consultation and Health Education methods to promote public health during brownfields redevelopment

• Prevent exposures to hazardous substances from brownfields

• Create and enhance community partnerships
Atlanta Brownfields Community Health Project Overview

• ABC-Health Project
  – Background: Atlanta BeltLine Redevelopment
  – Health Impact Assessment and Health Consultation, Site Identification
  – Radon Testing and Scrap Tire Pile Collection/Reuse

• Community Involvement and Partnerships
  – Residents
  – Community Groups
  – Non-profit Organizations
  – Government (City, County, and State government)
  – Industry
  – Elected Officials
Brownfields Site Investigations

Atlanta Beltline redevelopment hampered by numerous potential brownfield sites

- **Westinghouse Warehouse**
  - PCE, TCE, and 1,1-DCE in groundwater
- **Woodall Creek Site**
  - PCE and PCBs in sediment, groundwater
- **Square D Site**
  - TCE in soil and VOCs in groundwater
- **I. Schneid Facility**
  - Pesticides, metals and VOCs in soil

Above sites named to state Brownfield site list

- **Georgia Power Substation**
  - PCBs in soil. A health consultation determined no completed exposure pathway.
- **Bellwood Quarry**
  - Radon in granite
ABC-Health Project

- Quarry area to be developed into park and drinking water reservoir
- Historically industrial area in Atlanta
ABC-Health Project
Site and Community Description

- Electrical substation release of PCBs onsite.
- Nearest residence within 300 feet
- Demographics
  - 92% African American, 6% White
  - 67% with high school education, 22% greater than high school education
ABC-Health Project Activities

• Radon in Homes Testing Events, Local business donations
  – Residents tested homes, completed surveys, education materials distributed, results analyzed

• Helicopter Flight with Georgia state patrol

• Scrap Tire Collection Events and Collaboration for Reuse

• Scrap Tires – Environmental Public Health Issues:
  – Fires, Chemical leaching – PAHs
  – Vectors - mosquitoes and rodents
  – Recycling and reuse in the community (garden mulch / landscaping, rubber material play or exercise surface)
ABC-Health Project
Scrap Tire Initiative

• Scrap Tires – Environmental Public Health Issues:
  – Fires, Chemical leaching – PAHs
  – Vectors - mosquitoes and rodents
  – Recycling and reuse in the community (garden mulch / landscaping, rubber material play or exercise surface)

1. Remove
2. Recycle
3. Reuse
ABC-Health Project
Maps

Red lines show 1 mile from the quarry.
Georgia Division of Public Health
Partnered with:

• Fulton County Department of Health and Wellness

• West Atlanta Watershed Alliance

• Scrappy Green Recycles

• Village Vitals

• Grandparents Parenting Association
ABC–Health Project
Site Identification

- Residents close to quarry and tire piles
ABC–Health Project
Scrap Tire Initiative

Identification and treatment for mosquitoes
ABC-Health Scrap Tire Initiative
Site Preparation
ABC-Health Scrap Tire Initiative
Site Preparation
ABC-Health Scrap Tire Initiative
Remove and Recycle

Nearly 4,500 tires removed and recycled
ABC-Health Scrap Tire Initiative
Remove and Recycle

Go Green Round Up

• Removed and recycled nearly 4,500 tires
• More than 30 volunteers from the community
• Media, local elected officials participating
• Provided environmental health education materials and discussed scrap tire reuse options
ABC-Health Scrap Tire Initiative

Reuse

Reused as mulch for flowerbeds for community beautification
ABC-Health Scrap Tire Initiative

Scrap tires from this neighborhood were REMOVED, RECYCLED, & REUSED to enhance the beauty of this flower bed.

Funding provided in part by the Georgia Department of Community Health.
ABC-Health Project
Contact Information

Julia Campbell, Program Consultant
Georgia Department of Community Health

jncampbell@dhr.state.ga.us
404-657-6534