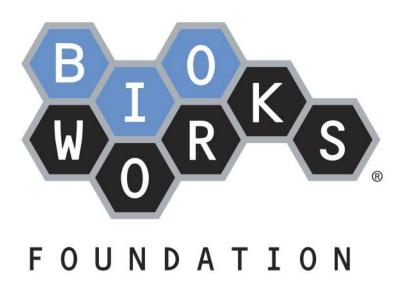
MEMPHIS



MEMPHIS CLEAN AND GREEN JOB TRAINING PROGRAM



MEMPHIS BIOWORKS FOUNDATION

Memphis Bioworks is the Mid-South's go-to organization for creating companies, jobs and investments in bioscience.

Bioworks was created in 2001 as part of a citywide effort to foster economic growth by building on Memphis' strengths and bioscience potential in the medical, agricultural, environmental technology, and logistics sectors.

Bioworks is a 501(c)(3) non-profit organization funded through philanthropic contributions, corporate support, and state and federal grants.



FY 11 JOB TRAINING PROGRAM OVERVIEW







ELIGIBILITY REQUIREMENTS

- Unemployed or under-employed (City of Memphis residents)
- High school diploma or GED
- 18 years of age or older
- Eligible to work in the U.S.
- Pass pre-training assessments
- Drug-free
- Medically fit





CURRICULUMCORE TRAINING

- Career Readiness Workshop
- Solid Waste Mgmt/Recycling
- Underground Storage Tank (UST)
- Lead, Mold, Asbestos
- Green Remediation
- Energy Conservation

- Community Service
- Environmental Health & Remediation Safety
- 40-Hour OSHA Hazardous Waste Operations & Emergency Response (HAZWOPER)





CURRICULUMTECHNICAL TRAINING

Track I –
Construction/Healthy
Homes

Track II – Transportation/Movers

- Lead Renovator, Repair, Paint (RRP)
- Asbestos Worker Initial
- Mold Remediation

- Forklift Operations
- U S DOT Hazardous Materials



FY 11 GOALS AND RESULTS

Participant Outcome	Goal	Actual	Percent of Goal
Planned Recruitment	100	488	244%
Number of Participants Entered Training	90	110	122%
Number of Participants Completed Training	75	105	140%
Number of Participants Received a Credential	75	105	140%
Number of Participants Entered Employment	54	71	131%





EXAMPLES OF OCCUPATIONS:

- Entry-Level Environmental Technician
- Emergency Response Technician
- Machine Operator/Materials Handler
- Rehabilitation Specialist (Lead, Asbestos, Mold)
- Mold Abatement Specialist
- Asbestos Abatement Specialist
- Emergency Response Technician
- Lead Renovator, Repair, Paint Specialist
- Construction Worker/General Labor

EMPLOYERS/INDUSTRY SECTORS



- Environmental Companies (Local & National)
- Advanced Manufacturing
- Chemical Companies
- Distribution/Logistics
- City & County Government
- Emergency Response Agencies
- Recycling
- Remediation
- Construction
- Energy/Utility

MEMPHIS BIOKS

JOB SEARCH RESOURCES/STRATEGIES

- Career Preparation
- LinkedIn Profiles
- Community Advisory Board
- Staffing Agencies
- Workforce Investment Network (WIN)
- Job Fairs
- Job Boards
- Employer Roundtables
- EnviroJob Club
- Community Service
- Networking



CASE STUDY



FY 14 JOB TRAINING PROGRAM OVERVIEW

FY 14 JOB TRAINING PROGRAM



CURRICULUMCORE TRAINING

- Career Readiness Workshop
- Solid Waste Mgmt/Recycling
- Underground Storage Tank (UST)
- Lead, Mold, Asbestos
- Green Remediation
- Wastewater Treatment
- Energy Conservation

- First Aid/CPR/AED/Bloodborne Pathogens
- US DOT Hazardous Materials (HAZMAT)
- Environmental Health & Remediation Safety
- Entrepreneurship 101
- Financial Literacy
- 40-Hour OSHA Hazardous Waste Operations & Emergency Response (HAZWOPER)





CURRICULUM TECHNICAL TRAINING

Track I –
Construction/Healthy
Homes

- Lead Renovator, Repair, Paint (RRP)
- Asbestos Worker Initial
- Mold Remediation

Track II –
Energy
Efficiency/Retrofit

 Commercial Building Energy Auditor



FY 14 JOB TRAINING PROGRAM

Participant Outcome	Goal	Actual	Percent of Goal
Planned Recruitment	100		
Number of Participants Entered Training	75		
Number of Participants Completed	64		
Training			
Number of Participants Received a	64		
Credential			
Number of Participants Entered	75%		
Employment			

JOB TRAINING PROGRAM OVERVIEW



EXAMPLES OF OCCUPATIONS:

- Entry-Level Environmental Technician
- Emergency Response Technician
- Energy Auditor
- Rehabilitation Specialist (Lead, Asbestos, Mold)
- Mold Abatement Specialist
- Asbestos Abatement Specialist
- Emergency Response Technician
- Lead Renovator, Repair, Paint Specialist
- Construction Worker





LEAD. INNOVATE, GENERATE RESULTS.



COMMUNITY PARTNERSHIP

COMMUNITY PARTNERS



- VECA Community
 Development
 Corporation
- Douglass Bungalow Crump CDC
- New Chicago CDC
- North Memphis CDC
- The City of Memphis
- Division of Housing & Community Development
- Workforce Investment Network
- City of Memphis
 Division of Public

 Works

- City of Memphis
 Division of
 Neighborhood & Park
 Services
- Shelby County Office of Re-entry
- Tennessee
 Department of
 Environment and
 Conservation (TDEC)
- MLGW
- Memphis Leadership Foundation Economic Opportunities Program
- Resolution Inc.
- Paramount
- University of TN County Extension

- EnviroRem, Inc.
- EnSafe, Inc
- Shelby County Office of Sustainability
- DeNovo Group
- Dyson Engineering
- Allworld Project Management
- Department of Veteran Affairs
- TN Department of Labor and Workforce Development
- Local Emergency Planning Committee
- Hills Services



COMMUNITY PARTNERSHIP ROLES

- Promote Job Training Program
- Refer Candidates
- Community Service Engagement
- Internships
- Employment Opportunities

LESSONS LEARNED



- Partnerships are invaluable and add value
- Cast a wide net
- Tell your own story
- Inspect what you expect
- Do more than what's expected
- Have fun!



QUESTIONS?



CONTACT INFORMATION



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