Project Abstract

**Name of Grantee:** Cleveland & Cuyahoga County Healthy Homes Initiative (CCHHI)

**Name of Project:** City of Cleveland Health Department and Cuyahoga County’s Board of Health

**Amount Awarded:** $ 950,000

**Year of Grant:** 2003

**Contact Info:**
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**Project Partners:** Case Western Reserve University (CVYIRU), Cleveland Department of Public Health (CDPH), Cleveland Housing Network (CHN), Cuyahoga County Department of Development (DOD), Environmental Health Watch (EHW) Greater Cleveland Asthma Coalition (GCAC) and Starting Point for Child Care & Early Education (SP).

**Summary of Project Activities:**

The Cuyahoga County Board of Health (CCBH) is the public health authority for the suburbs of Cleveland, serving a population of 815,000. CCBH is applying for this grant to continue Healthy Homes activities in Greater Cleveland. CCBH has successfully filled leadership roles under HUD Rounds 5 and 9 Lead Hazard Control Grants, and the inaugural Round 1 Healthy Homes Grant. This marks the first time the CCBH and the CDPH have coordinated program activities. The total project area encompasses a population of 782,880 persons.

CCBH will be responsible for administration of the entire project and dissemination of funds to all partner agencies. The principal sub grantees will be the Case Western Reserve University (CVYIRU), Cleveland Department of Public Health (CDPH), Cleveland Housing Network (CHN), Cuyahoga County Department of Development (DOD), Environmental Health Watch (EHW) Greater Cleveland Asthma Coalition (GCAC) and Starting Point for Child Care & Early Education (SP).

**Program Summary**

The CCHHI will partner with existing Weatherization Programs, managed by the Cleveland Housing Network and the Cuyahoga County Department of Development, to provide an integrated approach to asthma trigger reduction. The goal of the CCHHI is to infuse these Healthy Homes considerations into Weatherization, utilizing the existing infrastructure and recruiting through an affordable housing provider (CHN) and family based child care support agency (SP) to improve energy efficiency while at the same time improving the IAQ to benefit children suffering from chronic respiratory disease. The CCHHI is also investigating the efficacy of remediation by conducting pre and post remediation sampling for asthma triggers.

The CCHHI will conduct Weatherization and Healthy Homes Interventions in the homes of 100 children suffering from, or at risk of developing asthma or other respiratory conditions throughout Cuyahoga County. These homes will be located within the City of Cleveland as well as the first ring suburbs. The families will be very low- income and will qualify for Weatherization assistance as well as lead hazard control. Healthy Homes interventions will focus on reducing asthma triggers, including molds, by addressing moisture problems, removing water damaged building materials, providing specialized
cleaning etc. Lead interventions will be conducted in conjunction with Cleveland and Cuyahoga Counties Lead Hazard Reduction Programs in an effort to control multiple health hazards within the home. Additional attention will be paid to energy and water conservation by leveraging funds through the Dominion East Ohio Gas Housewarming program, the First Energy electrical conservation program, and the City of Cleveland water conservation program. These additional resources have been commitment in writing. Additionally there will also be a commitment to the utilization of Green Building materials and Energy Star products through integration into the CCHHI specifications.

Extensive outreach and education will be provided not only to the residents receiving assistance, but also to weatherization contractors, housing technicians, health department personnel, outreach workers, case managers, health care providers, community-based organizations (CBO) and the general public by GCAC and EHW.

**Product Outcomes/Outputs:**