US ERA ARCHIVE DOCUMENT

## **Lead Poisoning Prevention Program 2009 XL Report**

Columbus Public Health (CPH)

- 1. Total number of children screened:
  - 15,067children were screened during the year.
- 2. Direct lead screening by CPH staff included the following:
  - Provided on-going lead screening at no cost twice a month in CPH Walk-in Clinic.
  - Provided screens for 334 children through The Franklin County Early Learning Consortium and the Columbus Urban League's Head Start Centers at 32 locations.
  - Columbus Public Health's Women's Health Clinic used a questionnaire to screen 552 prenatal patients for lead risk. At-risk patients were referred for follow-up testing.
  - Columbus Public Health's Maternal Child Health Newborn Home Visiting Program distributed brochures on lead and other healthy homes issues to 1495 mothers of newborns.
  - Provided screening at Southside Settlement House.
- 3. Number of children with elevated blood lead levels:
  - 59 were elevated (PbB ≥ 10 ug/dL) and received case management during the year.
- 4. Number of healthy homes investigations conducted:
  - 75 residential EBL investigations conducted.
  - 280 in-home visual assessments to determine asthma, lead and safety hazards in the home environment.
  - Provided 1691phone consultations regarding control and prevention of mold, asthma triggers, lead poisoning and safety hazards.
  - Enrolled 100 households in HUD Healthy Homes Grant Program to reduce housing related disease including hospitalizations from symptoms of asthma and injury through individualized education, light home repair, and pest control.
- 5. Number of lead hazard reductions completed:
  - 109 lead hazard reductions completed
- 6. Professional, educational and community events:

- Participated in Columbus Neighborhood Pride campaigns.
- Conducted 14 presentations at community health related events.
- Continued to provide a HEPA vacuum loaner program. This service is available to all participants in the Healthy Homes Program. It is also available (free) to all citizens of Columbus and Worthington.
- 112 people were sponsored for training as lead workers, lead abatement contractors or lead safe renovators.
- Provided educational material to WIC program which has 20 satellite facilities.
  They provide services to children of low income households in Columbus and Franklin County
- 9,243 hand washing cd's were distributed.
- Worked with OSU College of Nursing to provide educational field experience for nursing students.
- Sent educational material to parents of children who tested 6-9 ug/dl regarding steps to reduce exposure to lead.
- Provided training to daycare providers from the South-Western City School district.
- Presentations at two Parenting classes at Central Community House.
- Provided training to Columbus Public Health's Maternal and Child Health Program nurses.
- Provided education material to Columbus Public Health's Food Protection Program regarding lead in Mexican candy.

Elements to be monitored/tracked and reported by the Division of Water:

The Division of Water will monitor in accordance with Section IV.G of this Agreement and report the results to US EPA Region 5 and OEPA within 10 days following the end of each monitoring period, unless there is a lead AL exceedence or lead monitoring results at consumers taps exceed 30  $\mu$ g/L as a 90<sup>th</sup> percentile value, in which case the Division will notify OEPA and US EPA Region 5 within 10 days after learning of the exceedence.

The Division fully complied with all monitoring and reporting requirements for the year 2009. There **was not** a lead AL exceedence, nor did lead monitoring results at consumer's taps exceed 30  $\mu$ g/L as a 90<sup>th</sup> percentile value.