

US EPA ARCHIVE DOCUMENT

Lead Poisoning Prevention Program 2007 XL Report

Columbus Public Health (CPH)

1. Total number of children screened:
 - 12,594 children 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 695 children through The Franklin County Early Learning Consortium, the Child Development Council and the Community Development Institute's Head Start Centers at 56 locations.
 - Provided screening for 65 newly arrived immigrant children with medical and environmental follow-up on 8 elevated cases as part of the New Americans Initiative.
 - WIC (Women Infants and Children) program screened 721 children.
 - Women's Health Clinic used a questionnaire to screen 1,100 prenatal patients for lead risk. Follow-up lab testing was provided for at-risk patients.

3. Number of children with elevated blood lead levels:
 - 54 were elevated (PbB \geq 10 ug/dL) during the year.

4. Number of lead hazard investigations conducted:
 - 89 home EBL investigations conducted.
 - 478 in- home visual assessments to determine asthma, lead and safety hazards in the home environment.
 - Provided customized in-home education to families to control and prevent asthma triggers, lead poisoning and safety hazards in 316 homes following visual assessment.

5. Number of lead hazard reductions completed:
 - 75 lead hazard reductions completed

6. Professional, educational and community events:
 - Participated in Columbus Neighborhood Pride campaigns.

 - Conducted 26 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.

- 36 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.
- 3500 hand washing cd's were given out at Neighborhood Pride Bike Fest events, daycares, at health fairs and to the public by request.
- Hometown Buffet requested 100 hand washing cd's to give to children at their restaurants and at functions they participate in. They also said they would start playing the song in their restrooms over their intercom systems.
- Participated with the local newspaper and a local TV station in a week long educational promotion regarding lead poisoning and lead in toys. Provided an expert panel for a call-in during a one-and-half hour live news broadcast.
- Hosted a toy testing event. Tested toys for lead content. Screened 70 children for lead poisoning during the toy event.
- Worked with OSU College of Nursing to provide educational field experience for nursing students.

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 µg/L as a 90th 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 2007. There **was not** a lead AL exceedence, nor did lead monitoring results at consumer's taps exceed 30 µg/L as a 90th percentile value.