



The
Alameda County
Lead Poisoning Prevention Program

First Quarter Report 2008-2009

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The Alameda County Lead Poisoning Prevention Program (ACLPPP) presents its first quarter progress report on the goals and objectives for Fiscal Year 2008-2009. This report reflects progress on the objectives approved annually by the Joint Powers Authority Board of Directors of the Alameda County Lead Abatement District, which incorporate deliverables determined by the various granting agencies, as well as those designed by the Program to provide quality services to Alameda County's children and County Service Area (CSA) property owners.

QUARTERLY HIGHLIGHTS

National Healthy Homes Conference

Mark Allen, Program Director and Dennis Jordan, Environmental Services Manager, attended the first National Healthy Homes Conference, September 15-17, in Baltimore, MD. Jordan, Project Manager for the Program's Healthy Homes Demonstration grant, made a presentation at the conference on the Project's successful collaborations with public, private, and community-based organizations.

Lead Hazard Control Project

This quarter, the ACLPPP utilized funding from its HUD 13 Lead Hazard Control grant to complete lead hazard control on a 61-unit apartment complex. This 1947 complex, where three lead-poisoned children have been identified in the past, has many low-income families with young children. The Program partnered with the Oakland Association of Community Organizations for Reform Now (ACORN), to educate and enroll the tenants. Thirty-seven eligible units were made lead-safe. The remaining units, studio apartments, were ineligible for HUD funding. However, families and children residing in those units will nonetheless benefit from the treatment of lead hazards in the common areas.

Asian Health Services Training

In September, Public Health Nursing staff, in conjunction with the medical consultant from the State Department of Public Health, made a presentation to medical providers at Oakland's Asian Health Services. The 24 medical providers who attended were extremely engaged and indicated their intent to be more vigilant about lead screening. Since the presentation, the Program has received calls from Asian Health Services providers inquiring about follow-up testing recommendations for children with blood lead levels in the 5-9 mcg/dL range.

Oakland Public Works Training

As part of the Oakland Public Works "Safety Academy", Program staff provided two Lead Awareness trainings to personnel of Oakland Public Works department. The two-hour training introduced Public Works personnel to the ubiquity of lead and the Cal-OSHA regulations regarding lead safe work practices. Attendees included painters, welders, carpenters, groundskeepers, and others. Participants gave high marks to both the content of the presentation and the presenter.

Get the Lead Out Coalition

On September 17th, the Program hosted an Open House meeting with the Bay Area Get the Lead Out Coalition. Local non-profit environmental and health organizations were invited to come learn about the Coalition and to become active members. The speakers included Alameda County Supervisor Alice Lai Bitker and California State Assemblywoman Fiona Ma, from San Francisco.

LEAD POISONING PREVENTION

Public Education and Outreach

The Program's public education and outreach activities are designed to increase in awareness of the dangers of lead exposure and other housing related health hazards, and provide residents with information on how to prevent exposure. These activities are funded by the local County Service Area (CSA) fee, the California Department of Public Health (DPH), and the U.S. Department of Housing and Urban Development (HUD).

Objectives

Increase Awareness

By June 30, 2009 there will be a 20% increase (to 43,000) in the number of people in Alameda County who, through contact with the Program, increase their awareness of lead poisoning and ACLPPP services.

There was an overall increase of 18% in the number of people contacting the Program through the website and information line this past quarter, compared to the same quarter last year. Website visits increased by 21% but information line calls decreased by 44%. The large majority of contacts were through the website (9,627) compared with the Information line (219).

The decrease in information line calls is in part due to two factors: 1) there was a spike in information line calls during this period last year due to widespread media coverage of the toy recalls, and 2) the Program made administrative changes in order to triage and streamline calls. Basic calls such as signing people up for classes or HEPA vacuums were not included in numbers for this past quarter. In the future, all calls from the public will be tabulated and basic calls will be distinguished from actual phone consultations provided.

Increase Knowledge

By June 30, 2009, 1,200 people will demonstrate an increase in their knowledge of the risks, sources and ways to prevent lead poisoning.

A total of 253 people increased their knowledge about lead poisoning prevention through 17 presentations, classes and trainings. These included lead safe work practices presentations for landlords; introductory classes and one-day lead safe work practice trainings for property owners, maintenance personnel, contractors and local agency staff; a training for two nursing students from USF; and, two Healthy Homes courses for practitioners.

Increase Action

By June 30, 2009, 40% of people who have contacted the Program's information line or website will have taken at least one action to prevent lead poisoning.

- 1) The Info Line log was revised to collect data on the number of repeat callers who indicate they have taken action to prevent lead poisoning. The data from these logs will be available next quarter.
- 2) A total of 69 test kits were provided this quarter and 28 kits were submitted to the lab for analysis; 41% of the kits were used. This is a 36% increase over this time last year.
- 3) A total of 25 people completed an on-line survey to provide feedback about the Program's website. Of these, 60% reported they were motivated by the site to take an action to prevent lead poisoning.
- 4) The feedback form for those receiving an In-Home Consultation and/or kit was recently revised to include a question about whether any actions were taken as a result of this service. The Program has begun receiving the new completed forms back from clients (see example) and will have more data next quarter.

5) Program staff will make follow-up calls to users of Program services to gauge client satisfaction. Staff will report back on these results in the next quarterly report.

Expand Collaboration

By June 30, 2009, five (5) additional agencies, community-based organizations and institutions will take action to increase public lead awareness by incorporating lead messages into their operations.

1) The Program met with Michael Green, Director of the **Center for Environmental Health (CEH)**, exchanged information, contacts and resources. Mr. Green also participated in the September Bay Area Get the Lead Out Coalition meeting. Program staff also met with the CEH Community Health Program Coordinator to discuss coordinating outreach efforts about lead in candies.

2) The Program has established a relationship with **Centro Legal de la Raza**, located in Oakland’s Fruitvale District. Centro Legal conducts outreach, education, advocacy and legal services for immigrant, low-income and Latino communities. Centro Legal hosted a “lunch and learn” session about lead poisoning prevention for day laborers this past quarter. Centro Legal will also be working with the Program to conduct lead education and outreach for the Program’s HUD 16 grant.

3) In September, Program staff met with the Vice President of Public Relations of **St. Rose Hospital** in Hayward to discuss participation in the Get the Lead Out Coalition’s media campaign. The Program will also participate in the Hospital’s Health Fair in October.

4) The Program is working with **California Poison Control (CPC)**, through a grant with the Public Health Trust, to create bi-lingual educational materials, presentations and website links for the Lead in Candy outreach and education project. CPC has requested the Program’s on-going input to help update materials.

Increase Use of CSA Services

By June 30, 2009 there will be a 10% increase in the number of CSA property owners who utilize CSA services.

There was a 39% increase in the access of CSA services during the last quarter.

Measure	Q1 2007-08		Q1 2008-09		Difference	
	# provided	# of people	# provided	# of people	# change	% change
Lead Safe Painting (2 hour classes)	5	30	4	71	+ 41	+ 137%
Lead Safe Work Practices (1-day training)	2	10	6	64	+ 54	+ 504%
In-Home Consultations	75	75	38	38	- 37	- 49%
Kits given out / used	89	32	67	28	- 4	- 13%
HEPA vacuums	56	56	66	66	+ 10	+ 18%
Web page visitors: Services for CSA Property owners*	1	375	1	442	+ 67	+ 18%
Web page visitors: Classes for CSA homeowners**	1	497	1	781	+ 284	+ 57%
TOTAL		1075		1490	+ 415	+ 39%

Activities:

- **Provide 60 educational opportunities to local community, neighborhood, property owner and parent groups as well as medical and childcare providers.**

A total of 13 educational presentations and events were held this past quarter for parents, landlords, medical providers and the general public during this past quarter.

- **Provide five CSA classes on lead-safe painting and remodeling.**

The Program provided four classes in lead-safe painting and remodeling reaching a total of 71 people. Classes were conducted at the Lakeview Branch Library in Oakland, South Berkeley Branch Library, and two classes for Oakland Public Works employees.

- **Conduct neighborhood outreach pilot projects in two (2) high risk CSA neighborhoods. Program staff will identify two high risk neighborhoods, assess each neighborhoods needs and assets, and develop a plan for a coordinated outreach and education campaign.**

This quarter, Program staff selected the Fruitvale District as the first high-risk neighborhood to conduct focused outreach and education this year. Committees were formed and plans made for outreaching to community based organizations, creating a visible media presence, setting up information tables, conducting classes, and holding a blood lead screening event to be implemented in October during National Childhood Lead Poisoning Prevention Week.

- **Provide the appropriate level of phone consultation, including referrals, to 1440 callers to the Program's Information Line.**

There were a total of 219 calls to the public information line this past quarter.

- **Serve 42,000 unique visitors to the Program's website, while providing more interactive and user-friendly ways to access both information and program services.**

The Program had 9,627 visitors to its website (www.aclppp.org) last quarter.

- **Conduct 200 In-Home Consultations for CSA property owners, which include a professional on-site consultation with a visual survey, and customized written recommendations for reducing lead hazards in the home. Property owners will also be offered a lead testing kit.**

A total of 38 In-Home consultations were provided this past quarter and 67 lead sampling kits were given out. A total of 28 kits were processed by the lab this past quarter representing a 41% utilization rate.

Compliance with Lead Safe Work Practices

The ACLPPP will work with neighborhood residents, building and code enforcement agencies, among others, to ensure compliance with regulations requiring lead safe work practices when renovating pre-1978 structures. The Program will provide guidance, educational materials, technical assistance and appropriate referrals when responding to complaints by Alameda County residents concerned with potentially unsafe renovation activities.

In the cities of Alameda, Emeryville, and Oakland, staff may conduct a site visit, depending on the potential risk of exposure. Unsafe renovation calls will be tracked separately and follow-up calls made to determine the outcome. Staff will also provide technical support to City of Berkeley Public Health Department staff responding to complaints about unsafe renovations in Berkeley.

Objective

Increase compliance with lead safe work practices

Activities:

- **Respond to 60 unsafe renovation complaints with telephone or on-site consultations. Provide information on clean-up, safe work practices, and evaluate complaints for possible referrals to appropriate enforcement agencies.**

Fifteen unsafe renovation complaints were received during the quarter. Seven of these were in the City of Berkeley, which responded with ACLPPP support. Four were in the City of Alameda, three in the City of Oakland, and one in the City of Emeryville.

- **Develop two educational tools as part of Permit Office Materials.**

The ACLPPP has designed a “Lead Alert” sticker suitable for placing on building plans during the plan checking process, and will make it available to building departments. The label, similar to one in use in Los Angeles, was developed in response to a request from a City of Albany building department staff.

- **Work with the City of Oakland Building Services Department to ensure correction of lead hazards at least one high risk property or properties where more than one child has shown evidence of lead exposure.**

This quarter, the ACLPPP completed lead hazard control on a 61 unit apartment complex, where three lead-poisoned children had been identified in the past and many low-income families with young children presently live. The owner did not follow through on an agreement with the City of Oakland to correct pest infestation and building deficiencies, and the City has filed a civil lawsuit.

The ACLPPP participated in multi-agency inspections that included the City of Oakland building department and vector control. Prior testing by the ACLPPP and recent test results provided by the owner indicated lead hazards were present at the property. Utilizing HUD dollars the Program was able to make 37 eligible units lead-safe.

- **Host an interagency collaborative of health, housing and community-based organizations to develop integrated approaches to lead elimination in communities.**

This activity will be addressed next quarter in collaboration with the Get the Lead Out Coalition.

- **Host a Bay Area Housing Forum on lead and housing specific issues and solutions.**

The ACLPPP prepared for the Program’s “New Lead Challenges in Alameda County” workshop, scheduled to culminate Lead Poisoning Prevention Week on October 24th. The Program has invited building, code enforcement, and other compliance and housing officials from Alameda County jurisdictions as well as health department and compliance officials from neighboring counties to discuss new State and Federal lead regulations on home renovations.

Lead Safe Work Practices Training

The ACLPPP offers lead-safe work practices training to promote practices that ensure children, occupants, neighbors, and workers are not exposed to lead during renovation of pre-1978 buildings.

The basic training course for lead-safe work practices is the HUD-EPA-approved, 1-day Lead Safety for Remodeling, Repair, and Painting. The Program also has a special collaborative relationship with the Laney Community College in Oakland to provide four one-day trainings to students in its Construction Program.

The ACLPPP is also a state-accredited training provider and offers the three-day Worker and two-day Supplemental Supervisor/Project Monitor courses that are pre-requisites for certification in those disciplines.

Objectives

Provide Lead Safe Work Practices Training to 130 individuals

Activities:

- **Conduct 12 one-day HUD/EPA approved classes. Eight classes will be promoted for contractors, landlords, and homeowners; four classes will be conducted in collaboration with Laney Community College.**

Six LSWP classes were held this quarter: one in July, two in August, and three in September. Total attendance for this quarter's classes was 64 persons. Of these classes, two classes were held specifically for Laney College students, one class specifically for Youth Employment Partnership students, and one class specifically for Allen Temple Department of Justice Reentry Program students.

Of the persons attending all classes this quarter, four were low-income persons attending Laney College, 13 were low-income persons from the Youth Employment Partnership, 14 were low-income persons from Allen Temple, 12 were contractors, 8 were CSA property owners and 13 were city or county agency personnel.

- **Provide two state-accredited Lead-In-Construction trainings; one Worker and one Supplemental Supervisor/Project Monitor class.**

No accredited classes were conducted during this quarter

LEAD POISONED CHILDREN

California Department of Public Health-Childhood Lead Poisoning Prevention Branch (DPH-CLPPB) funds comprehensive services to ensure that children at risk for lead poisoning receive blood lead testing, and those identified with lead poisoning receive the necessary services to address the health and housing issues responsible for lead exposure.

Promotion of Lead Screening

One of the Program's primary functions is the early identification of children exposed to lead through lead screening or testing. Program staff conducts outreach to families and medical providers to encourage blood lead screening as called for under California Department of Public Health guidelines. The ACLPPP also collaborates with other government, community, and/or health care agencies and programs to increase lead screening of children at risk in Alameda County.

Objective

Increase Screening

Increase the number of children screened for lead by 20% (to 10,000) by June 30, 2009.

Due to availability of data from DPH, the progress toward this objective will be reported twice a year (October quarterly report for January-June date, and April quarterly report for July-December data).

In the January-June 2008 period, 3,283 children were screened for lead.

Activities:

- **Conduct one capillary blood lead testing event to Medi-Cal eligible children in Alameda County.**
Staff participated in the planning of a capillary blood testing event scheduled for October as part of comprehensive outreach to a targeted neighborhood.
- **Provide lead education to an estimated 50 Alameda County medical providers who serve children eligible for publicly-funded programs.**
Staff conducted training to 24 medical providers at Asian Health Services in conjunction with the medical physician consultant from the State Childhood Lead Poisoning Prevention Branch (CLPPB). The medical providers indicated that based on information gleaned, they intended to be more vigilant about lead screening. Since the presentation the Program has received calls from their providers inquiring about follow-up testing recommendations for children with blood lead levels in the 5-9 mcg/dL range.

Staff provided lead education training to two nursing students from University of San Francisco, as an orientation to their internship at ACLPPP this quarter. The students will focus their internship on summarizing research on lead poisoning and violent/aggressive behaviors. They will also be participating in the public health nursing case management of lead poisoned children.
- **Distribute annual 'Lead Poisoning Update' newsletter to an estimated 100 medical providers serving the high risk Medi-Cal population in Alameda County**
Staff has begun to gather information for inclusion in an annual newsletter.
- **Partner with two agencies serving children with populations to promote blood lead screening.**
Staff initiated contact with one agency this quarter, the Afghan Health Consortium, in an effort to promote blood lead screening. Ongoing participation with this agency will be maintained in order to promote blood lead screening in this refugee/immigrant community.
- **Conduct a special project with the Women, Infant, and Children Program (WIC).**
Planning meetings will be initiated in the subsequent quarters.
- **Conduct a special project with one commercial childcare center to promote blood lead screening.**
Planning meetings will be initiated in the subsequent quarters.
- **Host and coordinate four meetings of the Regional Bay Area Lead Programs.**
The first meeting this fiscal year was held July 25, 2008 at the ACLPPP office. It was attended by health, environmental and housing representatives from local Bay Area Lead Programs as well as representatives from the State DPH CLPPB, who provided the local programs with an update on state issues.

Comprehensive Services to Lead Exposed Children

The ACLPPP strives to intervene early when a child has been identified as lead exposed. The Program offers an array of services to children identified with lead in their blood and their families. The type of service provided is determined by the levels of lead found in the blood.

Public Health Nursing Case Management is provided to families of children with blood lead levels greater than 15 micrograms per deciliter. The Program's case management of lead poisoned children is coordinated with the primary care provider, and encompasses comprehensive health assessments, the development and implementation of individualized care plans, and ongoing evaluation to determine effectiveness of the

interventions. Particular attention is paid to the developmental status of the lead poisoned child by conducting developmental screenings and ongoing monitoring.

Case managers facilitate linkages to educational, community, health, and social resources, as needed. In addition, the nurse case manager coordinates the referral to the environmental professional for an environmental investigation to identify lead sources in a child's environment.

If the environmental investigation identified property-related lead hazards, the Program's housing professionals provide technical assistance to the occupants and property owners to ensure lead hazards are remediated in a lead-safe and timely manner.

The nurse case manager convenes a semi-monthly Case Review Working Group with environmental and housing professionals, evaluating all cases to ensure progress towards eliminating housing-based lead hazards. This collaboration between the health, environmental and housing professionals is imperative to ensure a reduction in children's elevated blood lead levels.

Lead Poisoning Consultations are provided to families of children with blood lead levels 10-14 micrograms per deciliter. They consist of in-home, one-on-one education; a visual survey of the home, along with health and housing education materials, and an environmental lead testing kit for those who are CSA property owners.

Telephone consultations are conducted when families decline an in-home consultation, which consist of education, technical assistance, and the mailing of the educational materials. Follow-up blood lead levels will be tracked and monitored to evaluate the need for further case management services.

Lead Poisoning Outreach & Education is provided to families of children with blood lead levels 5-10 micrograms per deciliter. This includes direct mailings of health and housing education materials on lead poisoning to the families. The child's blood lead levels are tracked and monitored to evaluate the need for further intervention and case management services.

Objective

Decrease Blood Lead Levels

By June 30, 2009, 80% of children with blood lead levels above 15 mcg/dL will demonstrate decreased blood lead levels.

The evaluation is in process; progress toward this objective will be reported next quarter.

Activities:

- **Provide appropriate services to children with newly identified blood lead levels.**
This quarter, 25 children with elevated blood lead levels were newly identified and received one of three health promotion services ranging from comprehensive case management, to lead poisoning consultations, to lead poisoning outreach and education. The outreach and education services to children with lower levels of lead exposure will be piloted in the second quarter after staff finalizes the procedures.
- **Track and evaluate blood lead levels quarterly.**
Staff tracked follow-up blood lead levels of children to evaluate their need for additional services. This quarter, one child's blood lead level increased, and therefore received additional services.
- **Develop an evaluation tool for quarterly analysis of blood lead level reduction in lead poisoned children.**

This quarter, staff developed an evaluation tool to conduct and analyze the reduction of blood lead levels in children with blood lead levels greater than 15 micrograms per deciliter.

- **Conduct a quarterly review and analysis of blood lead level reduction in children with blood lead levels greater than 15 micrograms per deciliter.**

The newly developed evaluation tool (see above) will be piloted and the evaluation results reported in subsequent quarters.

Environmental Case Response

Environmental Case Response is designed to ensure the source of exposure for a lead poisoned child is eliminated in a safe and timely manner.

California Department of Public Health (DPH) guidelines call for the property owner to begin the lead hazard corrections within 30 days of notification that a child has been poisoned as a result of hazards found at the property. The complete correction of hazards is required within 90 days.

Under its contract with the California Department of Public Health, the Program is responsible for lead poisoning case response in Alameda County, with the exception of the City of Berkeley. The City of Berkeley's Public Health Department has its own contract with the DPH, and is responsible for case response in its jurisdiction.

The Program's Case Review Working Group (CRWG), comprised of health, environmental and housing professionals, meets semi-monthly to guarantee the elimination of the child's housing related hazards. It monitors the status of the lead poisoned child as well as the lead hazard control work.

The CRWG works closely with property owners and occupants, providing technical assistance and classes for lead hazard work, and referrals to other program services to ensure that housing-based hazards are addressed in a safe and timely manner. The CRWG refers noncompliant property owners to the Alameda County Environmental Health Services for further enforcement actions.

Objective

Promptly Correct Lead Hazards

Within 90 days of owner notification, ensure correction of lead hazards in 60% of the properties associated with a lead poisoned child.

Correction of lead hazards was achieved within 90 days in one of two (50%) of properties. Although lead hazards were corrected and clearance was achieved for both properties, one property achieved clearance within 90 days and the other property within 93 days.

Activities:

- **Conduct an estimated 30 environmental investigations (EI) of properties to determine the likely source of lead exposure for children with elevated blood lead levels meeting state case management criteria.**

This quarter, four environmental investigations were conducted. Housing based lead hazards were identified in two of the four properties that received an environmental investigation.

- **Provide technical assistance to occupants and rental property owners of an estimated 30 housing units where an Environmental Investigation has identified lead hazards at the property.**
This quarter, technical assistance on the elimination of lead hazards was provided to eight occupants and/or property owners.
- **Ensure 30 housing units associated with a child meeting the state case management criteria are free of lead hazards through a lead evaluation or clearance test.**
This quarter, two properties achieved clearance of lead hazards.

LEAD HAZARD CONTROL

HUD Round 13 Grant

On September 21, 2005, the Program was awarded a 36-month grant for \$3.0 million from the U.S. Department of Housing and Urban Development (HUD). Through this **Partnerships for Affordable Lead-Safe Housing Project**, the ACLPPP and its partners will perform over 300 risk assessment/paint inspections, complete lead hazard control in 200 housing units, educate 2,850 individuals regarding lead hazards and lead safety and provide lead-related skills trainings to 400 individuals.

The end of the grant period is October 31, 2008. The final report is due to HUD by January 31, 2009.

Objectives

Complete Round 13 Lead Hazard Control Grant

Activities:

- Complete lead hazard control in 15 units of privately owned housing by October 31, 2008.
- Complete and submit final report by January 31, 2009.

Lead hazard control was completed in 52 units during the last quarter for a total of 233 units over the grant period, exceeding the total grant objective of 200 units. Six additional units received risk assessment/paint inspections for a total of 360 units tested during the grant period.

Also this quarter, a total of 133 individuals were reached through 13 events; 365 events reached a total of 3,953 individuals during the three-year grant period. Lead-related skills trainings were provided to a total of 391 individuals during the grant period.

On July 8th the ACLPPP applied for a new Lead Hazard Control grant from the U.S. Department of Housing and Urban Development with a proposal to correct lead hazards in 200 units of housing as well as provide lead-related education and training.

HEALTHY HOMES

Healthy Homes Demonstration Project

In October of 2006, the Program was awarded a \$1 million to fund its second Healthy Homes Demonstration Grant from the U.S. Department of Housing and Urban Development. The Alameda County Healthy Homes Project is in the second year of the three year period of performance.

The goal of the Healthy Homes Project is to demonstrate an improvement in the health status of 225 children and adolescents diagnosed with asthma and respiratory distress by combining education and low-cost housing intervention with the concurrent medical model.

Objectives

Fifty percent (50%) of enrolled participants enrolled will demonstrate a reduction in asthma symptom severity, number of hospitalizations and/or emergency room visits.

Activities:

- **Perform 80 home visits to visually identify housing hazards, conduct allergen dust sampling, and develop intervention plan. Introduce and query the primary caregiver on the Healthy Homes Curriculum, current knowledge, and behavior.**

During this quarter, 28 initial Healthy Homes' visits were provided to Project participants. During this visit, a Healthy Homes Community Specialist assesses the home for housing-related issues including moisture leaks and intrusion, evidence of pest infestation, potential allergens, safety problems and ventilation. The primary caregiver is asked about their knowledge of asthma triggers and family behaviors as a baseline for future interviews.

The Community Specialist also provides the family with a Healthy Homes Maintenance Kit to assist in reducing asthma symptoms and improve safety in the home. The unit is referred to Project sub-grantees for the appropriate environmental-housing intervention. Where indicated, referrals to other programs or resources are made such as smoking cessation programs or home rehabilitation programs.

- **Perform 85 housing-environmental interventions designed to reduce allergen levels, reduce mold and moisture problems, improve ventilation, and resolve minor structural problems. Participants are also referred to appropriate agencies for additional interventions, such as weatherization or minor home repair.**

During this quarter, 22 housing-environmental interventions were performed. All interventions include the cleaning of floors, application of an anti-allergen spray, dust mite reduction treatment, and application of boric acid powder under stoves and refrigerators as a pest prevention strategy.

Safety hazards are addressed through the installation of fire extinguishers, smoke detectors, and anti-slip bathmats. When necessary, units also receive ventilation improvements in the form of exhaust fans in kitchens and/or bathrooms or the repair of minor plumbing leaks.

- **Perform 125 six-month follow-up home visits to query the caregiver about behavioral change and increased knowledge of asthma, injuries, and lead screening. Allergen Dust samples are also collected to determine the efficacy of the housing-environmental intervention.**

During this quarter, 14 follow-up visits were performed. At these six-month visits, the Healthy Homes Community Specialist interviews the primary caregiver again to determine any increase in knowledge of asthma triggers and safety, and whether any behaviors (such as smoking) have changed as a result of the education and referrals.

- **Complete a mid-Project evaluation by July 30, 2008.**

The mid-Project Quality Assurance report was completed and submitted to HUD on July 30, 2008

- **Apply for HUD Round 17 Healthy Homes Demonstration Project Grant in 2009.**

The Notice of Funding Availability is expected to be released in March, 2009. A grant proposal (application) will be completed following the release of the Notice.

Healthy Housing Training

The ACLPPP provides training to promote safe and healthy housing. The ACLPPP provides the Essentials of Healthy Housing Practitioner’s course to those who perform on-site residential visits, such as public health nurses, environmental health specialists, code enforcement personnel, social service providers, contractors, and public housing staff. Course attendees may also include individuals involved in advocating for safe, healthy, and affordable housing.

Objectives

Train 20 Individuals to Identify Unhealthy Housing Conditions

Activities:

- **Provide one Healthy Homes Practitioner’s Course**

One Healthy Homes Practitioner’s course was provided during this quarter. The class was held at Eastmont Center and was attended by 23 persons. Attendees came from a variety of agencies and businesses including, but not limited to: City of Oakland Code Compliance department, Alameda County Risk Management, Alameda County Vector Control, neighboring County department staff, environmental consultants and remediation contractors. Seven attendees were staff, sub-grantees, or partners with the HUD Healthy Homes Demonstration Project. The Regional Asthma Management and Prevention Initiative, a Healthy Homes Project partner, provided food for the attendees.

PROGRAM-WIDE ADMINISTRATIVE OBJECTIVES

Program-wide administrative objectives are designed to reflect efforts by the Program to enhance its mission through the expansion of collaborative relations with institutions and stakeholders at the national, state, and local levels. They also reflect efforts to improve the ACLPPP’s service delivery, and strengthen its capacity and sustainability.

Objectives

- **Develop a comprehensive plan to increase compliance with and enforcement of new state and federal Lead Safe Work Practices regulations.**

The “New Lead Challenges” county-wide workshop, scheduled for the second quarter, is the first step in assessing the effectiveness of the efforts to engage more housing and building officials in the identification and intervention in unsafe renovations of pre-1978 residential and other structures.

- **Expand the Program’s Language Assistance Plan; utilizing increased coordination and collaboration to provide meaningful access for all people, including those with limited English proficiency.**

The Program is continuing to utilize existing partners and vehicles such as the Language line to provide services to non-English speaking clients and populations. It is also developing a working relationship with Centro Legal de la Raza and the Volunteers of America to develop strategies to reach non-English speaking monolingual populations, such as Day Laborers.

- **Develop a plan for the effective utilization of the Program’s health, housing, and environmental data for quality control, targeted outreach, enforcement, and funding.**

The completion of the Program’s database has been slower than expected. Further development of a plan to more effectively utilize our data is contingent upon the implementation of the new database, projected for the third quarter.