

## The Alameda County Lead Poisoning Prevention Program

Second Quarter Report 2007-2008

## **Table of Contents**

CSA Property Owner Services	Page 1
State Department of Public/Childhood Lead Poisoning Prevention Branch (CLPPB)	Page 5
U.S. Department Housing and Urban Development (HUD)	Page 9
·····.	
Public Education and Outreach	. Page 12
Compliance Assistance and Enforcement	. Page 16
Training	. Page 19
Department Administrative Objectives	. Page 21
♦	







The Alameda County Lead Poisoning Prevention Program (ACLPPP) presents the second quarter progress report on the goals and objectives for Fiscal Year 2007-2008. This report incorporates objectives determined by the various granting agencies, as well as those designed by the Program to provide quality services to County Service Area (CSA) property owners, effective education to property owners, tenants, and families, and health services to children countywide.

This report is organized into two sections: The first is comprised of objectives for the CSA, California State Department of Public Health (DPH) and the U.S. Department of Housing and Urban Development (HUD). The second consists of the Public Education and Outreach, Compliance Assistance and Enforcement, Training and Administrative objectives funded by multiple sources in order to maximize both Program services and resources.

## HIGHLIGHTS

On November 7, 2007, the Bay Area Coalition of Lead Leaders, comprised of 11 Counties of which nine are in the Bay Area and the ACLPPP, launched their collaborative efforts to provide guidance on purchasing lead-safe toys by holding a press conference in San Francisco. At the press conference, the coalition distributed "Tips for a Lead-Safe Holiday" handout that provided parents with safe, alternative gift ideas for the holiday season. These are available in English, Spanish and Chinese.

As a result of the San Francisco press conference, Marin County representatives asked the coalition to conduct a press briefing and parent information forum in Marin County. Program staff and other representatives of local Bay Area Lead programs were joined by a member of the Marin County Board of Supervisors and the directors of both the County's Public Health Department and First Five Program in addressing the lead issue during the December 2007 event, which was covered by Channel 7 News.

The California Breathing Housing and Asthma Advisory Board (CBHAAB) extended an invitation to Maricela Narvaez-Foster, Director of Operations and Healthy Homes Project Director, and Dennis Jordan, Environmental Services Manager and Healthy Homes Project Manager, to participate on their Strategic Planning Committee panel for the State of California. The CBHAAB is a program of the California Department of Public Health comprised of a diverse group of people from the public and non-profit sectors, representing expertise in asthma, code enforcement, housing and tenant law, health care property management, indoor air quality, research and other fields. Both Ms. Foster and Mr. Jordan were selected based on the Program's expertise in the field of healthy homes.

On November 20, 2007, ACLPPP staff participated in a Grand Rounds presentation at Children's Hospital Research Center of Oakland in conjunction with the DPH medical consultant, Steve Rosenberg, M.D.. The presentation was well attended by 63 medical providers, and covered lead education, the impact of chronic, cumulative lead exposure, lead screening guidelines, recent recalls for lead in consumer products, and the need for increased screening vigilance in light of the scientific evidence that there is no safe level of lead.

In November 2007, the National Center for Healthy Homes (NCHH) contacted the Program to pilot a Centers for Disease Control and Prevention-funded training program with a local Public Housing Authority. The ACLPPP is one of 10 entities nationally asked by the NCHH to pilot an approach to pest management in public housing. Program staff met with Oakland Housing Authority staff in December and reached an agreement to provide this training to its staff. The Program has been a training partner with the NCHH for the past 1.5 years.

During the second quarter, the California Department of Public Health's Childhood Lead Poisoning Prevention Branch re-accredited the Program as a training provider for the three-day Worker Course, the two-day Supplemental Supervisor/Project Monitor Course and the five-day Supervisor/Project Monitor course. The courses required minor changes, particularly to include updated forms and regulations and to improve some examination questions. The accreditation is valid through May 2010.

### **CSA PROPERTY OWNER SERVICES**

The primary goal of CSA Property Owner Services is to reduce exposure to lead hazards. These objectives are focused on raising awareness of the residential sources of lead exposure and ensuring hazards are addressed in a lead-safe manner.

The Program also helps property owners comply with Federal and State regulations which, among other things, mandate disclosure of potential lead hazards, distribution of lead hazard information prior to renovations, and containment of lead dust during renovations to prevent lead exposure. The recent passage of California Senate Bill 460 and Assembly Bill 2861 reinforces the importance of performing any type of construction work in pre-1978 homes in a lead-safe manner.

CSA funds are used to provide property owners in the cities of Oakland, Berkeley, Alameda and Emeryville with Primary Prevention Education Services, which are designed to prevent the development of lead poisoning. Distribution of these services is based on the percentage of funds received from the property owners in each CSA city.

#### **PRIMARY PREVENTION EDUCATION SERVICES**

ACLPPP will:

• Provide 225 environmental lead consultation site visits.

Staff conducted a total of 56 In-Home lead Consultation (IHC) site visits this quarter for a year to date total of 131 IHC's. This service provides property owners with education, a visual survey and recommendations for treating any potential lead hazards. Staff has been promoting this service at events and distributing In-Home Consultation brochures to all Program literature racks. In-Home Lead Consultations have also been provided to landlords who want to increase their knowledge of lead before applying for the HUD XIII lead hazard control services.

#### • Provide 350 environmental lead testing kits.

Program staff provided a total of 83 lead testing kits to CSA property owners this quarter for a year to date total of 172. Most of these were provided in conjunction with the IHC service.

#### • Conduct 14 Lead-Safe Painting and Remodeling Classes.

Staff conducted four lead-safe painting and remodeling classes this quarter for a year to date total of nine. The classes this quarter took place at the Association of Community Organizations for Reform Now (ACORN) in Oakland and the Emeryville Recreation Center. In addition, program staff trained paint store employees at Kelly Moore in Alameda, and Truitt and White in Berkeley, so that they can provide information about lead-safe work practices to their customers. A total of 11 people attended the classes this quarter.

#### Provide educational materials in 30 Paint Stores.

A total of 37 paint stores were visited to replenish educational materials in literature racks. Materials include information about lead-safe work practices, program services and classes in lead-safe renovation.

#### • Lend HEPA Vacuum Cleaners to 245 CSA property owners.

The Program loaned a total of 39 HEPA vacuum cleaners to CSA property owners this quarter for a year to date total of 95. The HEPA vacuum cleaners are available at the Program office, the Temescal Tool Lending Library in Oakland and the Tool Lending Library in Berkeley.

- **Distribute information at 12 municipal office locations, including the four CSA City Permit Offices.** All four CSA City permit offices were visited monthly in addition to 10 other municipal office locations to replenish educational materials in literature racks. Educational materials include information about lead poisoning prevention and program services.
- Provide to rental property owners 5,000 Environmental Protection Agency (EPA) booklets titled "Protect Your Family From Lead in Your Home" in three languages, English, Spanish and Chinese. Staff provided a total of 1,742 "Protect Your Family" booklets to rental property owners during the quarter for a year to date total of 2,220 EPA booklets provided to rental property owners and organizations. Recipients of the booklets included individual rental property owners, property management companies, the Alameda Housing Authority, the Oakland Housing Authority (for owners participating in Section 8) and the Rental Housing Association of Northern Alameda County (RHANAC).
- Contact and provide information about lead regulations and services to four realtor and/or property management companies.

Program staff conducted a lead awareness presentation to property management staff at Gallagher and Lindsey in Alameda in November that included their maintenance staff. Topics included testing for lead, lead-safe work practices, containment, occupant protection and disclosure rules.

• Provide technical assistance to four community initiatives. This includes responding to requests for interpretation of lead test results, compliance requirements and outreach assistance from community groups such as non-profit affordable housing developers and other agencies.

In response to a call from a concerned resident, the ACLPPP provided technical assistance and performed a site visit to discuss possible lead dust and deteriorated paint at one of the properties of the 45th Street Artist's Cooperative in Emeryville. Information about the HUD Lead Hazard Control program was provided and the Cooperative's Board of Directors is considering applying for the program. The potential project was also discussed with Nancy Templeton, City of Emeryville's Community Preservation Office, for possible funding assistance to complete lead hazard control and painting at the property.

During the quarter, the ACLPPP performed an on-site consultation at a property owned and operated by Cooperative Roots, an occupant-owned membership non-profit organization. The property has been enrolled in the HUD Lead Hazard Control program.

Staff also responded this past quarter to a request for assistance from Bay Area Legal Aid. A phone consultation was provided to answer their questions about the responsibilities of owners, liability and disclosure requirements relating to lead-based paint and lead hazards. The organization also requested copies of our tenant guides.

The Program's Industrial Hygienist provided technical assistance to the City of Berkeley Public Health Department regarding the lead testing of promotional items.

COUNTY SERVICE AREA OBJECTIVES BY CITY										
CSA Property Owner Services:	Alar	neda	Berl	keley	Emer	yville	Oak	land	Total	
Increase Property Owners'	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
Awareness, Knowledge, and Actions										
to Prevent Lead Poisoning										
Provide 225 environmental site visits	14	25	29	50	2	2	86	148	131	225
Provide 300 environmental lead sampling kits	23	38	35	77	2	4	112	231	172	350
Conduct 14 lead-safe painting classes	2	1	2	3	1	1	4	9	9	14
Supply Info. Racks in 30 paint stores	5	3	6	6	1	1	25	20	37	30
Provide 245 loaner HEPA vacuum to property owners	4	27	27	54	0	2	64	162	95	245
Distribute educational materials in 12 municipal offices	3	1	2	2	2	1	7	8	14	12
Provide 5,000 EPA Booklets to rental property owners	812	550	240	1,100	5	50	1,163	3,300	2,220	5,000
Provide Information about lead regulations to four realtor/property management companies	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	4
Provide technical assistance to four community initiatives.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	4

#### CSA ADMINISTRATIVE OBJECTIVES

• Work with the City of Berkeley to ensure a new HEPA vacuum cleaner venue at the Berkeley Tool Lending Library.

The Tool Lending Library at the city's South Berkeley Branch Library continues to offer the HEPA vacuum service at its location since last quarter. Berkeley staff, working with ACLPPP staff, trained the employees of the South Berkeley Tool Lending Library on lead-based paint hazards and the basic concepts of lead-safe work practices. Berkeley is now on track with meeting their objective for providing the HEPA vacuum cleaners to property owners.

• Conduct evaluation of the lead consultation site visit and test kit services, including monitoring usage of the service; lab logistics and client feedback, with a mid-year review and making adjustments as needed.

Program staff conducted an analysis this past quarter of the number of kit samples submitted to the lab by CSA owners since the inception of the service in 2005. A total of 656 kits have been provided to CSA owners and to date 170 have submitted samples to the lab. Usage of the kits increased from 18% in the first year to 36% this fiscal year. Some property owners are using kits obtained in the previous fiscal year. During the in-home consultation, staff encourages owners to test for lead and to take multiple samples. The average number of samples taken is eight.

The Program continues to have a good return rate for the feedback forms that are included on every in-home consultation visit and lead testing kit. Property owners returned 18 feedback forms this past quarter, with most indicating that they were "very satisfied" with the service. All respondents indicated that they would be comfortable recommending this service to a friend or neighbor. Many of the written comments included feedback that the staff person who conducted the In-Home Consultation was knowledgeable, courteous and helpful.

Staff plans to continue monitoring the feedback forms and conducting more analysis on the usage of the kits, number and type of samples submitted and the use rate of kits provided in conjunction with an IHC vs. without the IHC.

#### • Provide quarterly analysis of any significant fluctuations in objective outcome numbers.

The number of In-Home Consultations and Test Kits provided has significantly increased compared to this time last year. The mid-year benchmark has been met or exceeded in all of the CSA cities. Outreach activities have included promoting the IHC at events and including the IHC brochure/application with a postage-paid reply mailer in all literature racks. Staff has made signing up for the IHC more accessible through the online submittable form and the ability of Info. Line staff to sign callers up over the phone. The HEPA vacuum cleaners provided to CSA owners in Alameda, Emeryville and Oakland has fallen short of the mid-year benchmark. Staff is initiating ways to increase the usage, particularly in Alameda where the shortfall is the greatest. Special HEPA vacuum flyers are being created that include a map showing the proximity of the Program office (where HEPA vacuums are available) to Alameda.

CSA ADMINISTRATIVE OBJECTIVES	
Ensure HEPA vacuum availability at the Berkeley Tool Lending Library.	Completed
Conduct mid-year evaluation of the lead consultation and test kit service.	In Progress
Provide quarterly analysis of any fluctuations in objective outcomes each quarter.	Completed

## CALIFORNIA DEPARTMENT OF PUBLIC HEALTH/ CHILDHOOD LEAD POISONING PREVENTION BRANCH (CLPPB)

Department of Public Health-Childhood Lead Poisoning Prevention Branch (DPH-CLPPB) funds are utilized to support comprehensive health program services. Core functions of CLPPB-funded activities include direct case management services to lead poisoned children and their families, advocacy for blood lead screening via collaboration with other public health programs, and marketing and consultations to the medical provider community and Medi-Cal Managed Care Organizations.

Environmental Investigations are conducted in the homes of children throughout Alameda County with medical cases of lead poisoning, as defined by DPH-CLPPB (i.e., elevated blood lead level greater than 20 micrograms per deciliter). The ACLPPP's Registered Environmental Health Specialist (REHS) provides property owners with a risk assessment report detailing the environmental test results and recommendations for safely addressing the lead hazards at the property. An on-site consultation with a project designer is scheduled with the owner to discuss safe methods of lead hazard reduction, emergency measures, and program services such as the lead-safe renovation classes, painting preparation supplies, HEPA vacuum cleaner lending program and possible financial assistance for some emergency cases located in the CSA.

## **BLOOD LEAD TESTING**

The ACLPPP will ensure that all identified children at risk for lead exposure will be referred for blood lead screening. The goal of Case Management is to decrease EBLLs of lead burdened children to normal levels.

• Screen and evaluate 10,000 test results by Public Health Nursing staff (PHN) to determine if case management services are needed.

Public Health Nursing staff evaluated 2,142 test results for elevated blood leads received during this quarter for a year total of 6,818. These test results are from all laboratories reporting to DPH under the universal reporting law.

#### **CASE MANAGEMENT**

The DPH contract objectives for Fiscal Year 2007-2008 are:

• Identify all new cases that meet the Department of Public Health-Childhood Lead Poisoning Prevention Branch (DPH-CLPPB) defined medical case criteria of two BLLs equal or greater than 15 µg/dL or one equal or greater than 20 µg/dL.

During this quarter, six new medical cases were identified and are receiving case management services by a PHN. These are DPH-CLPPB defined cases, based on the child's blood lead level, which require an Environmental Investigation (EI) of the home to identify lead sources.

• Provide Public Health Nursing Case Management Services to an estimated 40 (both new and active cases) children with DHS defined medical levels of lead poisoning (i.e., an EBLL equal to or greater than 20 micrograms per deciliter (µg/dL)).

At the close of this quarter, 42 families (cases) were receiving case management services by PHNs. Staff meets on a weekly basis to review all cases for quality assurance and control, to discuss difficult cases and to develop strategies that would best serve the families whose children are lead poisoned.

• Provide an estimated 60 Lead Poisoning Consultations (LPC) to families with children with blood lead levels between 10–19 µg/dL.

During this quarter, 16 families received LPC site visits for a year to date total of 33.

• Provide an estimated 40 health education encounters to families with children with blood lead levels between 10–19 µg/dL.

During this quarter, one family received a health education encounter with Program staff for a year to date total of seven.

• Evaluate all cases with elevated blood lead levels greater than 10 µg/dL to determine if a referral to the Case Review Working Group (CRWG) is needed to conduct an estimated 32 Environmental Investigations (EI) to identify the source of lead poisoning.

All new medical cases (6) were referred to CRWG this quarter. These cases were evaluated for EI services, financial services, and lead remediation and consultation by housing staff. During this quarter, staff conducted seven EIs for new and existing cases of children with lead poisoning for a year to date total of 19.

• Monitor measurable blood lead levels of 5-10 µg/dL in children throughout Alameda County.

Widespread scientific evidence exists that blood lead levels well below the current CDC level of concern (10  $\mu$ g/dL) are harmful to children. During this quarter, 143 children were identified with measurable blood lead levels between 5-10  $\mu$ g/dL for a year to date total of 439. At the time of report writing, the data from DPH was only available for one of the three months of the quarter; the remainder of the data will be reflected in the subsequent quarter after being received from DPH.

DEPARTMENT OF PUBLIC HEALTH/CLPPB			
BLOOD LEAD SCREENING: Assure Blood Lead Level screening of Alameda	COUNTYWIDE		
County children at risk for lead poisoning	0	BJECTIVE	
	Completed	Objective	
Evaluate all blood lead screenings	6,818	10,000	
CASE MANAGEMENT: Decrease Blood Lead Levels of lead burdened children			
Number of medical cases identified during the quarter	6	N/A	
Provide Public Health Nurse Case Management Services to all children with DHS	42	40	
defined medical levels of lead poisoning (i.e. $EBLL \ge 20 \ \mu g/dL$ ), estimated 40.	42	40	
Provide 60 LPC home visits to families of children with an EBLL 10–19 µg/dL.	33	60	
Provide 40 health education encounters to families of children with an EBLL 10–19 $\mu$ g/dL.	7	40	
Conduct 32 Environmental Investigations to identify the source of lead poisoning (estimated).	19	32	
Monitor measurable blood lead levels of $5-10 \mu g/dL$ in children throughout Alameda County.	439	N/A	

### MEDICAL PROVIDER OUTREACH

Staff will work with medical providers to incorporate targeted blood lead screening as a component of comprehensive pediatric care.

• Provide lead education training and materials to an estimated 100 medical providers in Alameda County serving children who are eligible for publicly-funded programs.

As an active member of the Providers Training Collaborative, ACLPPP staff attended the medical providers billing training conducted this quarter. The ACLPPP staff presented an update to providers on the recent consumer products recalled for lead and reinforced the recommendations for continued blood lead testing in the wake of these new lead hazards to children. The training was well attended by 103 providers.

ACLPPP staff provided health education materials to 17 medical providers this quarter.

• Provide an annual 'Lead Poisoning Update' newsletter to an estimated 100 medical providers serving the Medi-Cal high risk population in Alameda County.

An annual newsletter was distributed this quarter to medical providers throughout Alameda County serving high risk populations. The ACLPPP mailed the newsletter to 88 offices, reaching over 125 medical providers. The newsletter was also distributed to additional providers by the Medi-Cal Managed Care Plans (Alameda Alliance and Blue Cross of California), CHDP, Children First Medical Group, and the Community Health Clinic Network (CHCN). This newsletter is the product of an ongoing collaboration with the CHDP and the Medi-Cal Managed Care Plans to develop strategies to improve provider screening for lead poisoning. The newsletter is jointly sponsored and distributed by all agencies to convey a unified message to providers regarding the need for renewed efforts for lead screening in Alameda County.

• Provide lead awareness education and clinical rotation opportunities to 50 health care students, including nursing students and pediatric medical residents at community nursing schools and institutions, respectively.

This quarter, staff hosted two pediatric medical residents from Kaiser Permanente Oakland, who spent a half day accompanying a Public Health Nurse on home visits to families with lead poisoned children. This provides medical residents with first-hand experience of lead poisoning from the family and community side of health care. The premise is that providers will be inclined to take lead poisoning and screening more seriously after seeing, first-hand, the families that are affected by it. They are also encouraged to incorporate

key messages about lead poisoning and screening into their professional practices. Program staff has been unsuccessful in scheduling educational presentations to the nursing students. Staff will re-contact the nursing schools in the subsequent quarter to request presentations to the new semester of students.

• Develop and implement a strategic plan to address primary prevention interventions by medical providers for blood lead levels of 5-10 µg/dL.

Strategic planning meetings will be convened in the upcoming quarter.

• Coordinate the forum for Regional Bay Area Lead Programs to share resources, foster coalitions, influence policy changes, and receive updated information from the State CLPP Branch regarding legislation, regulations, national trends and technical assistance.

The second meeting of this fiscal year was held on October 26, 2007 at the ACLPPP office. The meeting was attended by health, environmental and housing representatives from local Bay Area Lead programs as well as representatives from the DPH-CLPPB, who provided the local programs with an update on state issues.

DEPARTMENT PUBLIC HEALTH/CLPPB (continued)						
	Completed	Objective				
MEDICAL PROVIDER COMMUNITY MARKETING: Incorporate blood lead						
screening as a component of comprehensive pediatric care to increase demand for blood						
lead screening among high-risk clients						
Provide lead education training and materials to an estimated 100 medical providers in	286	100				
Alameda County.	280	100				
Provide an annual lead poisoning update newsletter to 100 medical providers.	125	100				
Provide lead awareness education and clinical rotation opportunities to 50 health care	3	50				
students.	5	50				
Develop and implement a strategic plan for primary intervention by medical providers	0	N/A				
for blood lead levels of $5-10 \mu\text{g/dL}$ .	0	IN/A				
Coordinate four meetings of the Regional Bay Area Lead Nurses.	2	4				

#### **DPH ADMINISTRATIVE PROCESS OBJECTIVES**

- Maintain a Memoranda of Understanding (MOU) with the Child Health and Disability Prevention Program (CHDP) to cross advocate for comprehensive care and to increase lead screening. MOU is current and in effect until June 30, 2008.
- Attend all State-sponsored CLPPB technology subcommittee meetings to provide feedback for the development of the State's RASSCLE II database system. No meetings were held during this quarter.
- Host a multi-agency collaboration targeting data analysis of Alameda County medical providers' lead screening rates.

This quarter, staff finalized and distributed a provider newsletter sponsored by the collaboration. The newsletter addresses lead screening rates, monitoring of measurable blood lead levels (i.e., BLLs 5-9  $\mu$ g/dL) and the need for increased vigilance in light of the multitude of lead-related recalls in children's products.

DPH ADMINISTRATIVE OBJECTIVES (continued)	
Maintain Memorandums of Understanding (MOU) with Child Health and Disability	
Prevention Program (CHDP) to cross advocate for comprehensive care and to increase	Completed
lead screening.	
Participate in all State-sponsored CLPPB technology subcommittee meetings to provide	In Progress
feedback for the new RASSCLE II database system.	III Flogless
Host a multi-agency collaboration targeting data analysis of Alameda County medical	In Progress
providers' lead screening rates.	III Flogress

## DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD)

## HUD ROUND XIII – LEAD HAZARD CONTROL

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 ACLPPP and its partners will match the \$3.0 million in funding from the HUD Office of Healthy Homes and Lead Hazard Control with \$1,851,505 in local funds, which includes in-kind contributions and hard costs associated with housing rehabilitation and other work which complements the lead hazard control activity.

The objectives for Fiscal Year 2007-2008 are:

#### • Complete lead evaluations of 126 eligible housing units.

During the quarter, the ACLPPP completed lead hazard evaluations on 50 units of housing enrolled in the lead hazard control program. Forty-four of these units are in Oakland and eight of these are participating in the City of Oakland's Lead Hazard Repair and Paint Program. One of the units is associated with a lead poisoned child. Five completed units are participating in the City of Alameda's housing rehabilitation program and one completed unit is in Berkeley.

#### • Complete lead hazard control in 80 units of privately owned housing.

Twenty units were completed and cleared during the quarter: One in Alameda, one in Berkeley and 18 in Oakland. One property in Oakland was associated with a lead-poisoned child. With ACLPPP financial assistance, the City of Oakland housing rehabilitation program remediated seven of these units, and one unit was completed by the City of Alameda's Development Services Department. One other unit was completed in partnership with a non-profit owner, the Northern California Land Trust.

Conditional approval was granted for 40 units at a large apartment complex on Foothill Blvd. in Oakland. The ACLPPP has been working with the City of Oakland Neighborhood Law Corps and Oakland-ACORN to address lead hazards and other habitability issues at this property for over a year. During this quarter the owner submitted a preliminary application authorizing a risk assessment/paint inspection at the property which should occur next quarter. The ACLPPP will work with the owner and ACORN to educate the tenants and promote blood lead screening of children under six in conjunction with the planned treatment of lead hazards at the property, funded by HUD XIII.

During the quarter, the ACLPPP selected a focus area comprised of five census tracts in Oakland with a high percentage of older homes, rental units, young children and children with elevated blood lead levels. A direct mail notification was sent to over 1,800 property owners, alerting them to the lead hazard repair program and offering partial grant funding for eligible properties. In addition, a simplified application process was developed to encourage ease of participation.

This effort to boost overall recruitment and to increase participation from high-risk neighborhoods received a good response, especially from small, owner-occupied rental properties. There has been a significant increase in HUD XIII applications, and currently there is a waiting list for lead hazard repair funding.

The Program is recruiting property owners and their maintenance crews into ACLPPP training classes, providing subsidized training for low-income youth referred from the Oakland Youth Employment Partnership and providing one-day Lead Safety for Remodeling, Repair and Painting training to students enrolled in Laney Community College's construction program. These activities are reported under the Training section.

The Program is also conducting outreach and education to rental property owners, providing lead education in high-risk neighborhoods and providing in-home health education visits to families of young children enrolled in the lead hazard control program. These and other outreach activities are reported under the Public Education and Outreach section.

#### DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

HUD XIII	Completed	Objective
Complete lead evaluations of 126 eligible housing units.	60	126
Complete lead hazard control in 80 units of privately owned housing.	47	80

#### HUD XIII ADMINISTRATIVE OBJECTIVES

#### Lead Hazard Control Grant Application

Prepare and submit an application for HUD Lead Hazard Control Grant funding in 2008. HUD Notice of Funds Availability is expected to be released in Spring 2008.

HUD XIIII ADMINISTRATIVE PROCESS OBJECTIVE	
Prepare and submit an application for HUD Lead Hazard Control Grant funding in 2008.	Pending

## **HUD ROUND XIV – HEALTHY HOMES**

On September 18, 2006, the Program was awarded \$1 million from the U.S. Department of Housing and Urban Development (HUD) to conduct a three-year project to demonstrate an improvement in the health status of children and adolescents diagnosed with asthma/respiratory distress by combining education and low-cost housing intervention with the concurrent medical model. An improvement in health status will be demonstrated

by quarterly evaluations of participants from Children's Hospital and Research Center at Oakland; a selfreported reduction in the frequency of emergency room visits; and by asthma severity status reports.

The following are the principle partners for this Project: 1) the **Prescott-Joseph Center for Community** Enhancement will perform visual assessments, environmental sampling, health education, and follow up in 10 Alameda County Lead Poisoning Prevention Program Second Quarter Report participants' homes; 2) **Richard Heath and Associates** will implement weatherization interventions in the homes of asthmatic children; 3) the **City of Berkeley Housing Department** will conduct weatherization in the City of Berkeley; 4) the **Manos Janitorial Cooperative** will provide environmental treatment services; 5) the **Community Energy Services Corporation** will provide environmental treatment, minor home repair, and ventilation improvement services; 6) the **Oakland Housing Authority** will provide minor home repair and ventilation improvement services in public housing units; and 7) **Children's Hospital and Research Center at Oakland** will conduct retrospective and prospective data studies on hospitalization/emergency room visits of participants for asthma and injuries.

The objectives for this project for Fiscal Year 2007-2008 are:

#### • Assess 113 units for environmental intervention.

During this quarter, 27 homes were assessed for intervention for a year to date total of 58. The units referred to the Project came from sources including the Prescott-Joseph Center for Community Enhancement, Children's Hospital and Research Center in Oakland, Alameda County Asthma Start and Kaiser Permanente in Hayward. It was projected that 10% of those referred would choose not to participate in the Project. However, only 7.4% of families chose not to participate this quarter, following referral by the medical provider and contact by the Project.

#### • Complete environmental interventions in 112 units.

Forty-one environmental interventions were performed at referred units this quarter for a year to date total of 75. Three units required mold clean-up, 11 units required either fan replacement or cleaning, eight units were referred for weatherization services, one unit was referred to Alameda County Vector Control for rodent control and one was referred to City of Oakland Housing Rehabilitation Services.

Allergen reduction and safety improvements were conducted in all the homes. Two of the homes assessed received unplanned types of interventions such as window and door repair. To date, the Project has not provided the number of fan installations anticipated for ventilation improvement because most of the homes already have fans installed, but many of these have needed cleaning to improve performance.

#### Train 75 partner staff and community members on the Healthy Homes concept.

The Project trained 35 California Department of Public Health employees from the Childhood Lead Poisoning Prevention Branch, Environmental Health Investigations Branch and Occupational Lead Poisoning Prevention Branch for a year to date total of 50. These individuals were trained using the 2-day Healthy Homes Practitioner's course from the National Center for Healthy Housing. The training was sponsored by the Lead Poisoning Prevention Branch and the California Breathing Housing Advisory Board, a project of the California Department of Public Health.

#### • Provide education to 140 households through a door-to-door campaign.

The Project's door-to-door campaign continued this quarter, focusing on the Clawson neighborhood of West Oakland. The objective for this quarter was to contact the residents of 34 homes in the Fruitvale District of Oakland. The results of this outreach effort included: Thirty four bilingual door hangers being left at homes, with three occupants being directly contacted for a year to date total of 81.

The objective of this campaign is to promote Healthy Homes awareness and increase enrollment in the Project. Residents of this high-risk area have limited, or no access, to health care services. Many residents are non-English speaking or are new immigrants.

•

#### DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

		A
HUD XIV		Objective
Assess 113 units for environmental intervention.	58	113
Complete 112 unit interventions.	75	112
Train 75 partner staff & community members.	50	75
Provide education to target households via a door-to-door campaign.	81	140

#### HUD XIV ADMINISTRATIVE OBJECTIVES

• Develop, maintain and evaluate the Project through quarterly meetings of the Healthy Homes Consortium.

The fourth Project Consortium meeting was held on December 14, 2007. Sixteen Project partners were in attendance. The meeting provided an opportunity for partners to meet, network and understand and appreciate the scope of the Project. A light lunch was provided as a display of appreciation for the Consortium efforts during the Project.

A presentation of recognition plaques was made to the Manos Janitorial Cooperative and the Community Energy Services Corporation for their dedication in performing interventions in Project participants' homes.

The next Consortium meeting is set for late March.

#### HUD XIV ADMINISTRATIVE PROCESS OBJECTIVES

Develop, maintain and process evaluate the Project through quarterly meetings of the Healthy Homes Consortium

In Progress

## MULTI-FUNDED OBJECTIVES

## PUBLIC EDUCATION AND OUTREACH

The Program's Housing and Health components' activities, where resources are combined to increase communities' awareness of lead hazards, will continue to be combined in this fiscal year 2007-2008 to maximize Program resources.

The funding sources for the following activities originate from the CSA, HUD and the California Department of Health Services. Resources are combined to increase coordination and maximize the Program's Public Education and Outreach capabilities:

#### • Record 20,000 visits to the Program's web site.

There were a total of 9,514 visitors to the Program's website at www.aclppp.org this quarter for a year to date total of 17,454. This is an increase from last quarter which had seen a large increase largely attributed to media coverage about lead in toys. Staff has analyzed visits and unique Individual Profiles which has revealed that new visitors have also been on the increase. The most popular pages visited are the "Is your Child Safe?" page which lists frequently asked questions, the classes for property owners and the page on the program's health services.

#### • Provide responses to 1,000 Public Information Line calls.

Staff answered a total of 302 calls made to the Information Line this quarter for a year to date total of 691. Of the total, 212 calls came from the CSA cities and 90 from other cities in the County. Calls were received for complaints of unsafe work practices at nine properties: Two in Berkeley, four in Oakland and three outside the CSA. These represent a range of situations and severity. Information on immediate precautionary steps is provided and a pro-active approach is taken to contact the other individuals involved, including property owners and contractors.

At a minimum, staff provided callers with information and referrals, and in many cases, the Program's work results in the stopping of unsafe work practices, cleaning-up of lead hazards and more informed property owners and contractors. Staff encourages all callers to the Information Line to take preventative measures and to utilize program services, including the In-Home Consultation, HEPA vacuum cleaners and lead-safe painting classes.

#### • Participate in 25 public education events.

Program staff participated in 17 public education events this quarter for a year to date total of 34. In addition to staffing information booths at health and street fairs, including Dias de los Muertos in Oakland, the Bi-National Health Fair in Hayward, Spice of Life in Berkeley and the Alameda Hospital Health Fair, program staff have been working more closely with Baby's R Us in Emeryville and setting up information tables in front of paint stores in Alameda. A detailed listing of public education events can be found in the monthly reports.

#### • Conduct 50 presentations to community organizations.

Staff conducted a total of 15 presentations during the quarter for a year to date total of 20. These included lead awareness presentations at a Neighborhood Resource Fair in West Oakland sponsored by the Oakland Housing Authority, RHANAC landlord workshops, Baby's R Us Home Safety Seminar in Emeryville, Cal-Safe parents groups, the Women's Drop-in Center and the English Language Institute in Berkeley, Head Start Parents groups and Youth Uprising in Oakland.

• Provide updates and on-going staff training on lead poisoning prevention to 10 service providers, including Child Health and Disability Prevention Program (CHDP), Alameda County Public Health Department (ACPHD), daycare providers, housing rehabilitation volunteers (such as Rebuilding Together), building departments, housing authorities and other agency and community organization partners.

Staff conducted seven agency trainings this past quarter for a year to date total of 12 trainings. Berkeley staff conducted trainings with City of Berkeley staff from other departments regarding lead in promotional items. ACLPPP staff conducted trainings with the Livermore Community Association of Preschool Education (CAPE), Head Start, the Unity Council and South County Health Advisory Committees, Eastmont WIC staff and Foothill Square Head Start staff in Oakland.

#### • Distribute information and literature at 35 community centers, of which 24 will be libraries.

A total of 47 libraries and community center literature racks were stocked with information about the need for screening young children for lead, a new brochure about lead-safe work practices, upcoming lead-safe painting classes and funding for lead hazard control work and services offered by the program, including an application for the in-home consultation.

#### • Place 100 Media Outreach and Educational messages.

Program staff placed a total of 36 media spots this quarter for a year to date total of 101. These included an article about the Alameda County Community Development Agency in the Rental Housing Magazine, a

display ad in the United Seniors Program book, an article about the toy recalls in the County to County newsletter. A public forum about lead in toys aired on ABC Channel 7 evening news, a segment about shopping for lead-safe toys aired on the KRON Channel 4 evening news, an interview aired on Rosy Chu's show on Channel 2 FOX and PSAs about the Program's "Tips for a Lead-Safe Holiday" aired on the Childhood Matters Radio show KISS FM. An insert about the hazards of lead-based paint and program services went out to 21,200 landlords in Oakland as part of the City of Oakland Business License mailing. The Program continued its regular display ads and community calendar listings in the Oakland Tribune, Alameda Times Star, Apartment Owner News, Rental Housing magazine, Parent's Press and Building Education Center publications.

• Provide 1,000 copies of the ACLPPP's "Guide to Lead-Safe Housing for Tenants and First Time Home Buyers" to local community organizations.

Staff provided 50 Tenant Guides in English and Spanish to Bay Area Legal Aid for distribution to their staff and clients for a year to date total of 100. The Tenant Guide is in the process of being updated and reprinted.

PUBLIC EDUCATION AND OUTREACH												
GOALS & OBJECTIVES OBJECTIVES BY CITY												
	Alame	eda	Berkel	ley	Emery	yville	Oakla	nd	Rest of County		Total	
	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
Record 20,000 visits to the Program Web site.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	17,454	20,000
Provide information line services to 1,000 individuals.	66	99	130	198	21	9	277	594	197	100	691	1,000
Participate in 25 public education events.	4	2	8	5	2	1	14	15	6	2	34	25
Conduct 50 presentations.	0	4	2	10	2	1	11	30	5	5	20	50
Provide staff training for 10 service providers	1	1	5	2	0	1	3	5	3	1	12	10
Distribute educational materials in 35 community centers, including libraries.	4	4	8	7	4	1	27	20	4	3	47	35
Place 100 media outreach and education spots.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101	100
Provide 1000 Guide to Lead Safe Housing booklets to agencies.	0	99	0	198	0	65	100	594	0	100	100	1,000

#### PUBLIC EDUCATION AND OUTREACH ADMINISTRATIVE OBJECTIVES

• Develop a plan for a public awareness campaign to increase knowledge of the dangers of lead poisoning, the need for lead-safe work practices, and familiarity with the ACLPPP services. The Program's public awareness committee has been meeting monthly to develop a strategic public awareness plan. Committee members have been collecting and discussing evaluation data on existing

services, discussing lessons learned from recent activities, brainstorming progressive strategies and discussing objectives for next year. In addition, the Program has coordinated regular meetings of Get the Lead Out, a Bay Area coalition of lead poisoning prevention programs and implemented a media campaign about lead in toys during this quarter. The Program translated "Tips for a Lead-Safe Holiday" into Spanish and Chinese and distributed them to Bay Area programs. The Coalition members also held a public forum for parents about lead in toys which also resulted in news coverage by ABC Channel 7 evening news.

• Participate in collaborations with community housing and health related organizations to increase the lead knowledge of community-based organization staff and to utilize opportunities for outreach and education.

The Program continued its work with ACORN this quarter to reach families at risk of lead poisoning. To date, ACORN has conducted door-to-door outreach in high-risk areas resulting in 170 face-to-face interactions and eight community meetings about lead poisoning prevention.

Staff continues to conduct staff trainings and attend collaboration meetings with WIC providers, Head Start staff, CAL-Safe and the CAPE programs.

Program staff has also forged a relationship with the Emeryville Baby's R Us store which has resulted in invitations to conduct a lead awareness presentation at their Home Safety seminar, set-up information booths at their events and post lead education materials in their store.

Furthermore, Program staff continued to work with the East Bay Conservation Corps by participating in their annual Job Fair which provides a place for low-income youth to learn about various trades, training and job opportunities, including lead abatement and lead in construction work.

• Increase community access to lead information and services by conducting an on-line audit with a mid-year report, and improving the use of electronic media using the internet, interactive ACLPPP website, links at other sites and neighborhood email groups.

During this quarter, staff worked with the County Information Technology Department to make it easier for property owners to access the In-Home Consultation application on the Program website through an online submittable form that is now up and running. Staff also made updates to the program classes, and online educational materials including posting the "Tips for a Lead-Safe Holiday." Staff analyzes the website usage monthly, including the number of visits and the pages most visited. The website committee will be meeting in January to conduct a more formal online audit and to discuss priorities for increasing the effectiveness of the program's website.

• Evaluate outreach efforts quarterly by analyzing and reporting on how Info. Line callers heard about the program.

Staff again collected data from information line logs for calls received this past quarter to determine how callers heard about the program and what type of inquiry promoted them to call. The majority of callers reported hearing about the Program through 1) the program's website, 2) previous contact with the program, 3) referrals from agencies, friends or professionals, 4) print media, or 5) literature rack flyers.

The most common types of inquiries were: 1) the In-Home Consultation and test kit; 2) a resource request, and 3) HUD 13 services.

Staff also analyzed calls about unsafe work practices during FY 2006-07. Staff responded to a total of 64 complaints during the 12-month period, of which 39 were from neighbors and 22 from tenants. The most common complaints were of dry scraping, power sanding, water blasting and other types of construction work. Staff is in the process of improving the tracking system for these calls and updating procedures in order to be able to more accurately track the outcomes of these types of calls.

• Incorporate analysis of any significant fluctuations in objective outcome numbers into quarterly reports.

Staff conducts regular management and staff meetings to review progress on the objectives. Overall, the number of Information Line calls, public education events, staff trainings, literature racks, website visits and media spots have exceeded the mid-year benchmarks. Efforts have been focused this past quarter on strategies to increase lead awareness presentations particularly in the city of Alameda. Plans include collaborating with local community-based organizations, and conducting a door-hanger campaign.

PUBLIC EDUCATION AND OUTREACH ADMINISTRATIVE OBJECTIVES						
Develop a plan for a public awareness campaign.	In Progress					
Participate in community collaborations.	Ongoing					
Conduct an online audit, develop a mid-year report and increase community access through the internet	In Progress					
Evaluate outreach efforts quarterly with analysis of Info. Line calls	Completed					
Analyze fluctuations in outcome numbers quarterly	Completed					

## **COMPLIANCE ASSISTANCE AND ENFORCEMENT**

Compliance and Enforcement activities are interventions in response to a child with an elevated blood lead level or primary prevention activities designed to prevent the creation of and exposure to lead hazards.

#### ENVIRONMENTAL CASE RESPONSE

The ACLPPP brings together health, environmental and housing staff to address properties associated with a child with a blood lead level meeting the public health nursing case management criteria. Properties are monitored for compliance and technical assistance is provided to occupants and rental property owners. The Case Review Working Group, made up of public health nursing staff and environmental and housing specialists, meets regularly to review the child's progress toward treatment goals, the status of lead hazard control work, and to develop strategies and action plans to reduce the child's housing-related lead exposure. An ACLPPP environmental or housing specialist will work with occupants and rental property owners to explain the location of lead hazards, assist with prioritization and options for treatment and provide information about available services and referral information to other resources.

• Review and monitor an estimated 60 units where a child with an elevated blood lead level, meeting public heath case management criteria, has been identified.

Fourteen properties were open to Case Review Working Group at the beginning of the quarter. Five new properties were reviewed for the first time this quarter for a total of 19 units reviewed during this quarter for a year to date total of 39.

Environmental Investigations were performed on five units. Property-related hazards were identified at two of these units. Three units had no property-related hazards.

Nine properties were closed to Case Review Working Group this quarter. Six passed clearance and no lead hazards were found on three of the properties. As of the end of the quarter, nine units remained open to Case Review Working Group.

- Provide technical assistance to occupants and rental property owners of an estimated 25 units where an Environmental Investigation has identified lead hazards. Housing specialists provided technical assistance to owners or occupants of eight units this quarter, two of which were newly identified during the quarter for a year to date total of 22. One unit was enrolled in the HUD XIII Lead Hazard Control Grant Program.
- **Document clearance of lead hazards in 25 units identified by an Environmental Investigation.** Seven units achieved clearance this quarter for a year to date total of 12. Lead hazards were corrected by the owner in six units and one unit was completed and cleared through the HUD XIII Lead Hazard Control Grant.

Under a MOU with the Alameda County Environmental Health Services department (EHS), the ACLPPP may refer all non-compliant properties to EHS for enforcement, with the exception of those within the City of Berkeley (The City of Berkeley has its own Public Health Jurisdiction.).

When a property does not achieve clearance of lead hazards within established timeframes, it is reviewed for a possible enforcement referral to EHS according to guidelines established in the Program's Enforcement Response Policy. When such a referral is made, EHS will respond by holding a pre-enforcement meeting with the owner and ACLPPP staff, issuing a Notice to Abate, or making a referral to the District Attorney's Office for prosecution.

• Refer an estimated three case-related properties to Environmental Health for enforcement.

One property was referred to Environmental Health during the quarter for a year to date total of one. The property is an owner-occupied single-family home where several children residing or spending a significant amount of time have been identified with elevated blood lead levels. The ACLPPP provided intensive technical assistance both on-site and at an office meeting to assist and encourage the owner to correct lead hazards. The owner used the ACLPPP HEPA vacuum lending program and corrected some hazards but a lack of significant progress in accordance with established and agreed upon timelines led to an enforcement referral. The ACLPPP has requested that Environmental Health schedule an office meeting with the owner to review compliance requirements and encourage the owner to correct hazards in a timely manner. This meeting is expected to occur in the quarter beginning January 2008. The ACLPPP will participate in the office meeting and continue to offer technical assistance in support of the correction of the lead hazards at the property.

ENVIRONMENTAL CASE RESPONSE		
	Completed	Objective
Review and monitor an estimated 60 units where a child with a blood lead level meeting the public health nursing case management criteria.	39	60
Provide technical assistance to occupants and rental property owners of an estimated 25 units.	22	25
Document clearance of lead hazards in 25 units.	12	25
Refer an estimated three case related properties to Environmental Health for enforcement.	1	3

#### ENVIRONMENTAL CASE RESPONSE ADMINISTRATIVE OBJECTIVES

• Work with County Environmental Health and the District Attorney's Office to implement newly revised enforcement procedures and clarify the role of the District Attorney in the Enforcement Response Policy.

One property was referred to Environmental Health during the quarter and an office meeting with the owner has been requested. This meeting is expected to occur in the quarter beginning January 2008.

• Track and analyze "serial poisoner" properties, properties where more than one lead poisoned child has been identified.

The ACLPPP is developing a standardized approach to analyzing so-called "serial poisoner" properties, properties with lead hazards where more than one lead poisoned child has been identified. The ACLPPP identified a property owner with several such properties where both lead hazards and children with elevated blood lead levels have been identified. Information about the properties, including age, location, types of hazards, EBL child history, and past compliance efforts was collected from ACLPPP records, the State Department of Public Health "RASSCLE" database, as well as public records. Criteria were developed to prioritize properties based on age and EBL child history. Property condition was compared with neighboring properties and properties were geo-coded and mapped. The conclusion for the owner studied was that while the owner did not take a pro-active approach to addressing possible lead hazards at his properties, he was responsive when alerted to hazards and the general maintenance of the properties was consistent with other properties in the neighborhood.

The property analysis will now provide the basis for considering compliance and enforcement options for this owner. This analysis provided a better understanding of the property condition and produced a standardized approach to the evaluation of serial poisoner properties. A quarterly review will be performed to identify serial poisoner properties and the analytical model will be refined through application to additional examples.

ENVIRONMENTAL CASE RESPONSE ADMINISTRATIVE OBJECTIVES		
Implement enforcement procedures and clarify the role of the District Attorney	In Progress	
Develop strategy to track properties with more than one lead poisoned child	In Progress	

#### UNSAFE WORK PRACTICES ADMINISTRATIVE OBJECTIVES

In order to reduce the exposure of Alameda County residents to lead hazards from substandard housing and unsafe work practices, the ACLPPP has developed an Enforcement Response Policy (ERP) in order to promote lead-safe work practices and compliance with lead safety regulations by working with local code enforcement departments by providing information and developing an inter-agency referral system.

• Implement an Interagency Pilot Demonstration compliance/enforcement project in the City of Oakland.

A strategic plan to increase public awareness and reduce unsafe work practices was developed and presented to the Joint Powers Authority Board of Governors. An interdisciplinary Strategic Plan implementation team has begun to develop an operational plan to implement the Strategic Plan directions. Development of compliance education materials and preliminary meetings with outside stakeholders will begin in the next quarter.

• Revise and update procedures to improve tracking, documentation, and analysis of unsafe renovation calls. Assess the feasibility of providing a more effective response to unsafe renovation complaint calls. During the quarter, a review of unsafe renovation calls received during the prior fiscal year (see below for details) provided information on types of caller, types of unsafe renovation activities, services provided, and enforcement referrals and responses. Analysis of this led to a revision of the complaint summary form. To improve data capture for future analysis, a specialized information line log will be created for the unsafe renovation calls. In addition, the use of the current database to track these calls is being evaluated and this tracking capability will be incorporated in the new database currently under development.

Details regarding unsafe renovation calls for the fiscal year ending June 30, 2007:

There were 64 unsafe renovation calls during the one year period. Of these, 37 were for properties in Oakland, 15 in Berkeley and 6 in Alameda. The majority of calls were from neighbors with 39 calls followed by tenants with 22 calls.

Dry scraping, power sanding and/or water blasting were responsible for the majority of the calls. Insufficient information was available to fully analyze the outcome of each call, but ACLPPP responses included phone calls to owners and contractors, site visits, and enforcement referrals. With improved tracking, a better understanding of call response and outcomes will be possible.

• Develop a plan to increase awareness of compliance and enforcement issues among city officials, community representatives, and health providers in the City of Hayward.

A multi-year strategy for the City of Hayward was outlined as part of the Compliance Supplemental grant proposal to the California Department of Public Health. Pending approval by the State, activities under this proposal will begin in July 2008 and will be developed based upon models being implemented in the County Service Area cities.

UNSAFE WORK PRACTICES ADMINISTRATIVE OBJECTIVES	
Develop and implement Oakland Pilot Project by Fourth Quarter '07-'08	In Progress
Improve tracking of unsafe renovation calls. Assess feasibility of improving response to unsafe renovation calls	In Progress
Develop plan to increase awareness in the City of Hayward	Postponed

## TRAINING

Since the implementation of new regulations at both the federal and state level in 2000, the Program has modified its approach to training in keeping with the decision by HUD and EPA to de-emphasize certification in favor of basic skills training for most lead-related construction work. The Program now places greater emphasis on providing the HUD/EPA-approved one-day Lead Safety for Remodeling, Repair and Painting training.

Certification, however, is still required to perform permanent abatement of lead hazards and interim controls in the homes of lead poisoned children, and the Program, a state accredited lead-in-construction training provider, will continue to offer accredited classes leading to certification.

Funding for these efforts comes from a number of sources, including CSA, HUD grants and Fee-for-Service. CSA funding allows CSA property owners free attendance in the one-day Lead Safety class. HUD Lead Hazard Control grants allow the Program to provide training to partnering agencies and low income individuals. The Fee-for-Service option is available to contractors and others outside the CSA.

The Program is concentrating its lead-related training efforts this fiscal year on the following:

<u>State-accredited training</u>: This training is an initial requirement to certification. The Program will offer the fiveday Supervisor/Project Monitor class and the three-day Worker class at least once per year. These trainings will be marketed to construction tradespersons, workforce development programs working with low-income individuals, community-based organizations, and state and local government staff.

• **Provide two state-accredited trainings: one supervisor/project monitor and one worker classes.** During this quarter, no state-accredited classes were provided. A class was scheduled for November, but had to be cancelled due to low enrollment.

<u>HUD/EPA-approved Lead Safety for Remodeling, Repair and Painting training:</u> This class provides the information necessary to perform most lead-related construction work in a lead-safe manner. These classes provide the minimum requirement for personnel working on federally-assisted projects covered under Section 1012 of Title X. This includes CDBG projects, Section 8 units and paint programs. This one-day Lead Safety class will be offered free to CSA property owners, and to CSA rental property owners and their maintenance crews.

• **Provide 12, one-day HUD/EPA approved Lead Safety for Remodeling, Repair and Painting classes.** Five classes were held this quarter for a year total of seven: Two in October, two in November and one in December. Total attendance for these classes was 40 persons. Two of these classes (one in October and One in November) were held specifically for Laney College students. Of the persons attending all classes, 13 were CSA property owners, 15 were low income persons attending Laney College and 12 were contractors.

TRAINING		
	Completed	Objective
Two state-accredited trainings: One supervisor/project monitor and one worker class.	0	2
Twelve one-day HUD/EPA-approved Lead Safety for Remodeling, Repair and Painting classes.	7	12

#### TRAINING ADMINISTRATIVE OBJECTIVES

• Conduct mid-year evaluation of the effectiveness of training class marketing efforts.

Of the 37 course evaluations completed, attendees identified that they had heard of the classes from various sources including: The ACLPPP, the Berkeley Parent Network, paint store brochures, family or friends, the Rental Housing Association and Laney College. Apart from Laney College students, most attendees this quarter were recruited through the ACLPPP and paint store brochures.

• Conduct reviews of student evaluations of content and trainer delivery of each class, and report findings on a quarterly basis.

The class evaluations were excellent and the students indicated that they appreciated the enthusiasm of the instructors. Participants also said they valued the information particularly the step by step process for performing lead-safe work and the disposal of waste safely. Some students remarked that a shorter class would be preferable and, if possible, would like to be able to perform some hands-on work.

#### TRAINING ADMINISTRATIVE OBJECTIVES

Conduct mid-year evaluation of marketing efforts.

Report quarterly on student class evaluations.

## DEPARTMENT ADMINISTRATIVE OBJECTIVES

Department 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.

- Develop a comprehensive public education campaign to increase the level of awareness of lead poisoning, increase screening, promote lead safe work practices, and market Program services. This quarter, the Bay Area "Get the Lead Out" Coalition representing leaders of lead poisoning prevention efforts in 11 counties conducted two press conferences and community education events in San Francisco and Marin County. Coalition representatives responded to questions from parents and the media regarding the massive lead toy recalls. The Coalition is presently researching possible funding mechanisms to help finance a Bay Area-wide Public Education Campaign.
- Conduct a language assessment and develop a language assistance plan to provide meaningful access for all people served and encountered by the Program including those who are limited-English proficient.

This quarter, the Program completed its prioritization of program documents which require translation. The Program also began using a new phone translation service.

• Formalize active partnerships with at least one additional organization addressing children's environmental health and safety.

Maricela Foster, Director of Operations, participated this quarter in a meeting of the Alameda County Inter-Agency Collaborative on the Built Environment. The Collaborative was established to further community health by addressing problems that arise from human made housing and other buildings, roads, farms and factories.

In addition, ACLPPP's Environmental Services Manager, Dennis Jordan, conducted a two-day Healthy Homes Practitioners' Course for staff of the State of California's Childhood Lead Poisoning Prevention Branch, Environmental Investigations Branch and Occupational Lead Poisoning Prevention Branch. The class was sponsored by the State Department of Public Health's California Breathing Housing Advisory Board. The Advisory Board is developing strategies to address housing conditions that exacerbate asthma and other health problems.

Ongoing

Ongoing

# • Implement the first stage of the database conversion, designed to reduce redundancy and improve the quality, integration, and use of the Program's health, housing, and environmental data.

The County's Information & Technology Department was forced to delay implementation of the first stage of the database conversion due to the demands of the upcoming elections.

ADMINISTRATIVE	
Develop comprehensive public education campaign.	In Progress
Develop a language assessment and assistance plan.	In Progress
Develop at least one new partnership in children's environmental health and safety.	Completed
Implement first stage of database conversion.	Delayed