# The Alameda County Lead Poisoning Prevention Program



# **Fourth Quarter Report**

**Fiscal Year 2006-2007** 

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The Alameda County Lead Poisoning Prevention Program (ACLPPP) presents the fourth quarter (year-end) progress report on the goals and objectives for Fiscal Year 2006-2007. This report incorporates those determined by the various granting agencies, as well as those designed by the Program, to provide quality and effective services to County Service Area (CSA) property owners, 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 Health Services (DHS) 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**

One of the highlights this quarter was the scope and breadth of the expert training provided by Lead Program staff. Housing and health professionals, young job trainees, and community representatives, property owners and contractors were provided specialized Lead and Healthy Homes training to increase the capacity of local institutions and communities to address housing related health and safety issues.

For example, six of the 11 participants in the state-accredited Lead-in-Construction Supervisor/Project Monitor Class held in June were from the City of Oakland Housing Rehabilitation Services. The City of Oakland responded to the Program's offer of a substantial discount, designed to improve the capacity of the HUD 13 Lead Hazard Control grant partners to monitor federal projects and successfully implement the federal Lead-Safe Housing Rule. A total of 16 persons received state-accredited Lead-in-Construction training this year.

Additionally, Program staff conducted three federally approved Lead Safety for Remodeling, Repair, and Painting classes (Lead Safety) this quarter, with a total of 28 individuals attending the one-day course. One class was held specifically for 15 Oakland Youth Employment Partnership students. Nine CSA property owners and four contractors also took this course last quarter. This year, 124 individuals took the Lead Safety class.

Program staff also conducted several sessions of the "Essentials of Healthy Homes-Practitioners Course." Last quarter one session with 34 participants included community-based project staff assisting in the implementation of the Program's HUD 14 Healthy Homes grant, Oakland Housing Authority staff, environmental and public health nursing personnel from San Francisco, Contra Costa, Marin, and Santa Clara counties; and representatives of Alameda County Asthma Start, Breathe California, and the California Department of Health Services.

In a unique collaboration with the National Center for Healthy Housing, Program staff also provided two two-day "Essentials of Healthy Homes-Practitioners Course" to 93 Los Angeles County housing, environmental, public health nursing, and code enforcement staff, and community representatives. This training was intended to assist Los Angeles County expand its role in ensuring safe and healthy housing.

A total of 302 Project staff, partners, community members; and housing, environmental, and public health staff from within and outside Alameda County received Healthy Homes training this fiscal year.

#### **CSA PROPERTY OWNER SERVICES**

The primary goal of CSA Property Owner Services is to reduce exposures to lead hazards. These objectives are focused on raising awareness of the sources of lead in residential buildings and ensuring hazards are addressed in a lead-safe manner. Ultimately, this will result in exposing fewer children, property owners, and workers to lead. Property owners also need to be aware of changing Federal and State regulations mandating disclosure of lead hazards, distribution of lead hazard information prior to renovations, and containment of lead dust during renovations to prevent lead exposure, and how to avoid fines and potential liability.

California Senate Bill 460 (SB460) and Assembly Bill 2861 (AB2861) have brought about a system-change that reinforces the importance of performing any type of construction work in pre-1978 homes in a lead-safe manner. Therefore, the ACLPPP will continue its property owner education program to ensure that this information is disseminated to the community. CSA funds will be used to provide property owners in the cities of Oakland, Berkeley, Alameda, and Emeryville with Primary Prevention Education Services, based on the percentage of funds received from each city.

#### PRIMARY PREVENTION EDUCATION SERVICES

#### ACLPPP will:

#### • Provide 250 environmental lead consultation site visits.

Staff conducted a total of 80 in-home lead consultation (IHC) site visits this quarter for a year-end total of 270. Staff provided property owners with education, a visual survey and recommendations for treating any potential lead hazards. In addition to promoting this service at events and distributing In-Home Consultation brochures to all of Program literature racks, staff has been promoting this service, along with lead-safe renovation messages, to people waiting in line at the Household Hazardous Waste facility in Oakland. In-home lead consultations were offered to landlords who want to know more before applying for the HUD XIII lead hazard control services.

#### • Provide 300 environmental lead testing kits.

The Program provided a total of 109 lead testing kits to CSA property owners this quarter for a year-end total of 360. Most of these were provided in conjunction with the IHC service while some were given out to owners who came into the office or at events.

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

Staff conducted three lead-safe painting and remodeling classes and two paint store staff trainings this quarter for a year-end total of 19 classes. The classes this quarter took place at the Cesar Chavez Branch Library, West Oakland Branch Library and Eastmont Branch Library in Oakland. Paint store staff trainings were held at Frazee Paints and Home Depot in Oakland. A total of 99 people attended the classes this fiscal year.

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

A total of 36 paint stores have been visited regularly 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.

Thirty CSA property owners utilized the HEPA vacuum cleaner this quarter for a year-end total of 162. The HEPA vacuum cleaners are available at the Program office and at the Temescal Tool Lending Library in Oakland. The HEPA vacuums are also now available at the Berkeley Tool Lending Library.

## • Distribute information and literature 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 rental property owners with 7,500 Environmental Protection Agency (EPA) booklets titled "Protect Your Family from Lead in Your Home" in three languages, English, Spanish, and Chinese, as a means to assist them with the compliance of Title X, Section 1018.

Staff provided a total of 5,120 "Protect Your Family" booklets to rental property owners during the quarter for a year-end total of 10,422 booklets provided. Recipients of the booklets included individual rental property owners, property management companies, the Oakland Housing Authority (for owners participating in Section 8), Apartment Owners Association, Rental Housing Association of Northern Alameda County and the Berkeley Rent Board.

# • Contact and provide information about lead regulations and services to four realtor and/or property management companies.

Staff made three group presentations this quarter to Prime Property Management and Montclair Better Homes Realty in Oakland and Harbor Bay Realty in Alameda, bringing the year-to-date total to four. Staff also dropped off educational materials and provided the EPA booklet to property management companies and realtors throughout the CSA.

COUNTY SERVICE AREA OBJECTIVES BY CITY										
CSA Property Owner Services:	Alar	neda	Berk	xeley	Emer	ryville	Oak	land	Tot	tal
Increase Property Owners'	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
Awareness, Knowledge, and Actions										
to Prevent Lead Poisoning										
Provide 250 environmental site visits	23	28	91	55	5	2	151	165	270	250
Provide 300 environmental lead sampling kits	35	33	116	66	8	3	201	198	360	300
Conduct 14 lead-safe painting classes	3	1	5	3	2	1	9	9	19	14
Supply Info. racks in 30 paint stores	5	3	6	6	1	1	24	20	36	30
Provide 245 loaner HEPA vacuum to property owners	17	27	25	54	0	2	120	162	162	245
Distribute educational materials in 12 municipal offices	3	1	2	2	2	1	7	8	14	12
Provide 7,500 EPA Booklets to rental property owners	1,154	825	2,362	1,650	90	75	6,816	4,950	10,422	7,500
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	4	4

#### CSA ADMINISTRATIVE OBJECTIVES

• Investigate the logistical and financial implications of establishing an additional venue for lending of the HEPA vacuum cleaners.

After a long procedure to establish a new venue for the HEPA vacuums, Program staff working with the City of Berkeley Childhood Lead Poisoning Prevention Program staff has now established the Berkeley Tool Lending Library as a place for Berkeley property owners to borrow the HEPA vacuum. ACLPPP and Berkeley staff jointly conducted an orientation at the Tool Lending Library which will be followed up with a training in lead-safe work practices in the coming month. The new Childhood Lead Poisoning Prevention Program Coordinator with the City of Berkeley Public Health Division was instrumental in finalizing the approvals needed to make this happen.

• Conduct quarterly evaluations for the lead consultation site visit and test kit service including monitoring usage of the service, laboratory logistics and client feedback, with adjustments as needed. The Program was able to increase outreach efforts and exceed the overall CSA objective for providing inhome consultations and lead test kits this fiscal year. Staff tracked how people heard about the service and found that most of the applications came from outreach efforts at the Household Hazardous Waste facility in

Oakland, callers to the information line, referrals from friends and the website. Usage of the kit has also increased.

The Program continues to get a good return of the feedback forms that are included on every in-home consultation visit with every kit. Property owners returned 15 feedback forms this past quarter with most saying they were "very satisfied" with the service. All feedback forms received this year have indicated that the user would be comfortable recommending the 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.

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

The number of CSA owners requesting in-home consultations and lead test kits continued at a steady rate through this quarter. After a low number of requests for the service during the first half of the year, staff increased outreach efforts during the last six months which has resulted in a steady supply of requests. The number of information line calls and requests for in-home consultations from Berkeley homeowners has significantly exceeded the objectives.

The HEPA vacuum lending program did not reach the expected number of owners in any of the four cities this past year. Although it is still a regularly used service, it was utilized less this past year than the previous year (173 in FY 2005-06 and 162 in FY 2006-07). One possible reason is that household vacuum cleaners with HEPA filters are now becoming more available and reasonably priced. Also the objective for this past year was raised from 220 to 245 in the expectation that the Berkeley Tool Lending Library would come online as a venue for the HEPA vacuum cleaners. Since the implementation was delayed until this past quarter, the number of users in Berkeley is now expected to pick up.

CSA ADMINISTRATIVE OBJECTIVES	
Investigate an additional HEPA vacuum venue.	Completed
Conduct evaluations for lead consultation site visits and test kit services	Ongoing
Provide quarterly analysis of any fluctuations in objective outcome each quarter.	Completed

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

Department of Health Services Childhood Lead Poisoning Prevention Branch (DHS 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 DHS-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 lead 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 assure that all identified children at risk for lead exposure will be referred for blood lead screening. The goal of Case Management is to decrease the EBLLs of lead burdened children.

• Screen and evaluate test results by Public Health Nursing staff to determine if case management services are needed.

Public Health Nursing (PHN) staff evaluated 2,334 test results for elevated blood leads received during this quarter for a year-end total of 7,134. The majority of these results are referred from Quest Laboratories, with additional results from Kaiser Permanente and Children's Hospital and Research Center at Oakland.

#### CASE MANAGEMENT

- Provide Public Health Nursing Case Management Services to an estimated 60 (both new and active cases) children with an EBLL equal to or greater than 15 micrograms per deciliter ( $\mu$ g/dL).
  - At the close of the fourth quarter, 40 families (cases) were receiving case management services by PHNs. Staff continues to meet on a weekly basis to review all cases for quality assurance and control, to discuss difficult cases and develop strategies that would best serve the families whose children are lead poisoned.
- Identify all new medical cases that meet the medical case criteria of two BLL equal or greater than 15  $\mu g/dL$  or one BLL equal to or greater than 20  $\mu g/dL$ .

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

<u>Case Highlight</u>: Results of the EI for one newly identified child with lead poisoning revealed that the incense, Bokhoor, contained high amounts of lead. The burning of this incense is a cultural practice by this family from Yemen, and the fine ash and/or smoke by products may be contributing sources of lead for the young child.

Alameda County Lead Poisoning Prevention Program

The incense has long been known to contain lead, but it is the first time that ACLPPP has come across it and conducted laboratory analysis of it. The family has been counseled to discontinue its use. Other contributing sources of lead were also present in this child's environment, including lead in paint and lead in the imported eyeliner, Surma. The child is due for a follow-up blood lead level in August.

• Provide an estimated 60 Lead Poisoning Consultation (LPC) site visits by In-Home Consultants to families of children with blood lead levels between 10-20  $\mu$ g/dL. Site visits consist of in-home one-on-one education, visual survey of the home, health and housing education material and a sample test kit for those who are CSA property owners.

During the fourth quarter, seven families received LPC site visits, for a year-end total of 59.

• Provide an estimated 75 health education encounters by In-Home Consultants to families with children with blood lead levels between 10-20  $\mu g/dL$ . Encounters consist of phone visits providing health and housing education, with follow-up mailings of educational materials.

During this fourth quarter, 11 health education encounters were provided by In-Home Consultants for a year-end total of 36. The total number of elevated blood lead levels between 10-20 mcg/dL has been lower than anticipated which has resulted in a lower than expected number of health education encounters.

• Evaluate and refer to the Case Review Working Group (CRWG) medical and educational cases referred by the Case Management Coordinator for review.

All new medical cases (five) were referred to CRWG this quarter. These cases were evaluated for financial services, lead remediation and consultation by housing staff.

• Conduct an estimated 30 Environmental Investigations (EI) for identified medical cases to identify the source of lead poisoning.

During this fourth quarter, three Environmental Investigations were conducted for DHS defined medical cases for a year-end total of 37.

DEPARTMENT OF HEALTH SERVICES/CLPPB				
BLOOD LEAD SCREENING: Assure Blood Lead Level screening of Alameda	COUNTYWIDE			
County children at risk for lead poisoning	OBJECTIVE			
	Completed	Objective		
Evaluate all blood lead screenings	7,134	10,000		
CASE MANAGEMENT: Decrease Blood Lead Levels of lead burdened children				
Provide Public Health Nurse Care Management Services to all children with an EBLL ≥	40	60		
15 μg/dL (60 estimated)	10			
Number of DHS defined medical cases identified during the quarter	5	N/A		
Provide LPC site visits to all children with an EBLL 10–20 µg/dL (60 estimated)	59	60		
Provide IHC education encounters (75 estimated)	36	75		
Evaluate and refer to CRWG all medical and selected educational cases referred by the	5	N/A		
Case Management Coordinator.	3	IVA		
Conduct 30 Environmental Investigations to identify the source of lead poisoning	37	30		
(30 estimated)	31	30		

#### COMMUNITY HEALTH OUTREACH

Program staff will educate the residents and service providers of Alameda County on lead hazards in an effort to significantly decrease the number of children at risk for lead poisoning.

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• Provide 20 educational presentations to parent groups. These presentations may include the Women, Infants and Children program (WIC), Head Start sites, parent groups, prenatal clinics/classes, managed care programs, daycare providers and schools in Alameda County.

ACLPPP staff conducted two educational presentations this quarter for a year-end total of 36: One presentation was provided to Fremont's Robertson High School, with a total of 15 parents in attendance, and one to Improving Pregnancy Outcomes Programs' Baby Shower event in Oakland, with a total of 70 expecting mothers in attendance.

Staff participated in an outreach event in the Sobrante Park neighborhood of Oakland in collaboration with the Public Health Department's Community Capacity Building Initiative. Turnout for the event was poor, reaching only a handful of neighborhood residents with lead poisoning key messages.

• Attend five collaborative meetings with service providers, including Child Health and Disability Prevention Program (CHDP) and Alameda County Public Health Department staff.

There were no collaborative meetings this quarter. Objective completed in previous quarters.

DEPARTMENT HEALTH SERVICES/CLPPB (continued)		
	Completed	Objective
COMMUNITY HEALTH OUTREACH: Educate Alameda County residents and		
service providers on the health risks posed by lead hazards		
Provide 20 presentations on lead issues to residents and service providers	36	20
Attend five collaborative meetings with service providers.	7	5

#### **Medical Provider Outreach**

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

- Identify and provide lead education workshops to an estimated 100 medical providers in Alameda County serving children who are eligible for publicly-funded programs.

  Objective completed in previous quarters.
- Conduct 70 lead educational sessions to medical providers at their offices.

  There was a total of 35 provider site visits in the city of Oakland for this quarter for a year-end total of 88.
- Provide technical assistance on regulations, legal responsibilities on lead poisoning and screening, as indicated, to approximately 12 medical providers per year.

Technical assistance was provided to three providers during this fourth quarter for a year-end total of 13. Issues of concern revolved around medical management of lead poisoned patients, new sources of lead hazards, adult lead poisoning, testing criteria and case management services available to clients.

• Provide lead awareness education to 50 health care students.

Staff hosted a visit from one pediatric medical resident from Kaiser Permanente Oakland this quarter for a year-end total of 40. These providers spend a half-day with a Public Health Nurse to obtain first-hand experience of lead poisoning from the family and community side of health care. The premise of this arrangement with Kaiser is that providers will be more inclined to take lead poisoning and screening seriously after seeing first hand the families that are affected by it. It is an eye-opening experience for these

new providers, and they are encouraged to incorporate key messages about lead poisoning and screening into their professional practices.

• 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 fourth meeting of this fiscal year was held on April 27, 2007 at the ACLPPP office for a year-end total of four. The meeting was attended by health, environmental and housing representatives from local Bay Area Lead Programs as well as representatives from the State DHS CLPPB who provided the local programs with an update on state issues.

DEPARTMENT HEALTH SERVICES/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							
Identify and provide lead education workshops to an estimated 100 medical providers in	163	100					
Alameda County	103	100					
Conduct 70 lead educational sessions to medical providers at their offices	88	70					
Provide technical assistance on regulations, legal responsibilities on lead poisoning and	13	12					
screening to approximately 12 medical providers per year	13	12					
Provide lead awareness education to 50 health care students	40	50					
Coordinate four meetings of the Regional Bay Area Lead Nurses	4	4					

#### **DHS ADMINISTRATIVE OBJECTIVES**

• Maintain Memoranda of Understanding (MOU) with Child Health and Disability Prevention Program (CHDP) and Women Infant & Children (WIC) to cross advocate for comprehensive care and to increase lead screening.

Staff has initiated a project with CHDP to assess lead screening rates of medical providers in Alameda County. This project grew out of a report by a local WIC office that some providers were discouraging lead screening to their clients. After being alerted by WIC staff, ACLPPP met with the CHDP program staff and it was decided to gather data and analyze screening rates of individual Alameda County medical providers in order to develop a plan of action in collaboration with CHDP and WIC. The collaborative met this quarter to further discuss and plan strategies to increase lead screening rates of medical providers.

The plan includes finalizing the newsletter/flyer that the each collaborative agency will use to present a unified message to providers about the need and urgency of increasing lead screening rates. The renewed efforts to increase lead screening rates are based on lead screening data and emerging evidence of the harmful affects of lead at even lower levels than previously thought, i.e., blood lead levels < 10 mcg/dL.

• Re-negotiate MOUs with the Alameda County Public Health Department (ACPHD) & Environmental Health Services (EHS).

MOUs have been re-negotiated with ACPHD and EHS and are in effect until June 30, 2008.

• Re-negotiate MOU with the City of Berkeley Health Department.

The City of Berkeley Health Department, in coordination with the ACLPPP, agreed to develop a letter of commitment. This process was completed during the first quarter.

- Attend all State-sponsored CLPPB technology subcommittee meetings to provide feedback for the development of the State's RASSCLE II database system.
  - Staff attended the Surveillance and Screening Committee of the Statewide Strategic Planning Meeting this quarter.
- Develop a special project with the Head Start Program to increase lead awareness and screening rates.

ACLPPP staff and the City of Oakland Head Start staff developed a special project to increase lead awareness. The project was celebrated on April 27, 2007, the Week of the Young Child. The focus was on Health and Safety for young children. ACLPPP coordinated lead awareness and screening activities for the celebration. There were one on one surveys conducted to find out caregiver's knowledge on lead poisoning and if children have been tested. Families were asked to identify candies that may possibly contain lead. Families were also asked to identify locations in the home where lead can be found. Each family was encouraged to get their child tested for lead. There were over 500 children and families in attendance. Children and families in attendance were from all 25 head start and family child care centers in the City of Oakland.

DHS ADMINISTRATIVE OBJECTIVES	
Maintain MOU with the Child Health and Disability Prevention Program (CHDP) &	Ongoing
WIC to cross advocate for comprehensive care and to increase lead screening.	Oligonig
Re-negotiate MOU with the Alameda County Public Health Department (ACPHD) &	Completed
Environmental Health Services (EHS).	Completed
Participate in all State-sponsored CLPPB technology subcommittee meetings to provide	Completed
feedback for the new RASSCLE II database system	Completed
Develop a special project with the Head Start Program to increase lead awareness and	Completed
screening rates.	Completed

#### DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD)

#### **HUD ROUND XIII - LEAD HAZARD CONTROL**

On September 21, 2005, the ACLPPP was awarded a three-year, \$3 million dollar grant to continue the **Partnerships for Affordable Lead-Safe Housing** project. The contract for this HUD Round XIII grant began November 1, 2005.

Over the three year grant period, 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 40 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 ACLPPP is working with property owner's associations to increase rental property owners' knowledge of lead-based paint hazards and associated responsibilities. Outreach and education will be carried out by ACLPPP staff and partnering organizations. The ACLPPP will work with local workforce development organizations to ensure that very low and low-income individuals are included in the expansion of the lead-qualified workforce necessary to implement HUD's Lead-Safe Housing Rule.

Alameda County Lead Poisoning Prevention Program

The objectives for Fiscal Year 2006-2007 are:

#### • Complete lead evaluations of 121 eligible housing units.

Lead evaluations were completed on 31 housing units enrolled in the HUD XIII program this quarter for a year-end total of 133 housing units this fiscal year.

To date, the ACLPPP has approved applications for the financing of lead hazard control of 179 units of housing, 146 of which are still active or have been completed. Of the active or completed units, 107 are in Oakland, 45 are in Berkeley, six are in Emeryville and eight are in Alameda. Twenty-one additional units of housing identified by the City of Oakland Residential Lending and Rehabilitation Services Department are still active or have been completed. Of these, eight have been completed. The City of Alameda has also completed six units, with 20 units in pre-construction or in progress.

Lead evaluations have been performed on the majority of these active units. Most properties approved to date have four or fewer units, with the exception of one 28 unit property owned by an affordable housing provider. Twenty nine approved units are associated with a child with an elevated blood lead level, including one that participated in the City of Oakland program.

# • Complete lead hazard control in 80 units of privately owned housing through the following components:

The ACLPPP and its City Partners will treat lead hazards in eligible housing under the following two components:

- Controlling Lead Hazards in Highest-Risk Housing: Treat lead hazards in housing related to leadpoisoned children, or in the highest risk neighborhoods, or substandard housing identified by code enforcement partners.
- Strengthening Affordable, Lead-Safe Housing Infrastructure: Increase the supply of lead-safe housing in collaboration with local housing authorities, housing rehabilitation programs, non-profit affordable housing providers, and private investors by providing loans and technical assistance for lead hazard control.

Fifteen units were completed and cleared during this quarter with 12 more under contract as of the end of the quarter. Two of the units were part of a 28 unit project in Berkeley owned by an affordable housing provider. Two units were at properties associated with an elevated blood lead level child. Eighty-two units were completed this fiscal year, with a total of 88 units completed under the current grant.

Marketing efforts included presentations at property owner meetings such as through the housing authorities and rental housing associations, mailings to Section 8 landlords and other targeted mailings, and advertisements in property oriented publications.

This type of marketing has been effective at reaching the smaller rental property owners who participate in the Section 8 program and join the local rental property associations. A Lead Hazard Repair Funds Consultation was developed. With a simplified request form, this pre-application consultation allows for a one-to-one explanation of the program as well as an initial evaluation of the property. While it is still too early to evaluate, initial response rates have been encouraging and some consultations have lead to applications from owners.

Direct contact has also been made with non-profit affordable housing providers which has yielded several approved projects.

Alameda County Lead Poisoning Prevention Program

#### • Provide education to increase awareness of lead poisoning and lead hazards at 123 events.

This quarter a total of 36 lead education events were held, reaching 578 individuals. This fiscal year a total of 132 events were held, reaching 1,875 individuals. Eleven presentations were made to 391 rental property owners to increase their awareness of Program services, including the lead hazard control funding. A lead awareness training was held with 25 Rebuilding Together house captains.

Six collaborative meetings and presentations were conducted with partnering agencies, including several local realty companies, the City of Berkeley Environmental Commission Chair, the City of Oakland Neighborhood Law Corps and the new Oakland Housing Authority Section 8 Director. Fifty-three tenants were also provided with lead education through ACORN's door-to-door education campaign.

Fifteen families enrolled in the HUD Lead Hazard Control Program received health education. In addition, the numbers reported under this objective include the health education of five families of children with elevated blood lead levels that are also reported in the DHS section of this report.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT		
HUD XIII	Completed	Objective
Complete lead evaluations of 121 eligible housing units	133	121
Complete lead hazard control in 80 units of privately owned housing	82	80
Provide education to increase awareness of lead poisoning and lead hazards at 123 events.	132	123

#### **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 self-reported reduction in the frequency of emergency room visits; and by asthma severity status reports. Alameda County garnered one of four grants in this national competition under the HUD Healthy Homes Demonstration category.

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 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.

During this quarter, the Project moved into full implementation. Project partners have responded with enthusiasm in referring asthmatic children to the Project, exceeding the expectations of Project staff. Quarterly Project Consortium meetings, consisting of partners and interested organizations, have been well attended and fruitful in outlining challenges and providing solutions. The Project has exceeded benchmarks for completed housing interventions this quarter. Outreach to at risk populations in West Oakland has been initiated through a door-to-door campaign.

The Healthy Homes database for the Project was modified during this quarter and Project information is now being entered to allow for efficient data extraction. Staff is collecting information on the database to resolve minor bugs in the database.

The objectives for this project for Fiscal Year 2006-2007 are:

# • Identify and select 70 homes of children who meet the medical criteria for inclusion into the project. During this quarter, the Project received 101 referrals for a year-end total of 114. These referrals came from sources including Children's Hospital and Research Center in Oakland, Alameda County Asthma Start, Alameda County Social Services, Kaiser Permanente Oakland, Hayward Unified School District and various physicians' offices. Initially, it was projected that 10% of those referred would choose not to

participate in the Project. To date, the percentage of families who have chosen not to participate is 11%.

#### • Assess 70 homes for environmental intervention.

Sixty-four homes were assessed during the third quarter for intervention for a year-end total of 70. Included in the housing assessment was dust sampling for dust mite and cockroach allergens. The samples have been forwarded to EMSL Analytical laboratory for analysis. All homes assessed during this quarter will receive allergen reduction and safety improvements.

Several of the homes assessed received unplanned types of interventions, primarily window and door repair. To date, the Project has not provided the number of fan installations expected for ventilation improvement. Staff found most of the homes already have fans installed, but the fans needed cleaning to improve the performance.

At the units where interventions occurred this quarter, approximately 14% required mold cleanup. Four of the units were referred for weatherization services, one to Alameda County Vector Control, two to the City of Oakland Rehabilitation Services, two to the Oakland Housing Authority (for repairs), and one to the East Bay Community Law Center (for tenant/landlord problems).

#### • Provide Maintenance/Safety Kits and in-home education to 65 families.

Sixty-four families were educated using the Healthy Homes curriculum and provided with a Healthy Homes Maintenance kit for a year-end total of 70. Kit contents are installed in the home during the allergen reduction treatment.

#### • Train 70 Project staff, partners and community members on the Healthy Homes concept.

As a result of a collaboration with the National Center for Healthy Housing, housing and health professionals were trained in the two-day "Essentials of Healthy Homes – Practitioners Course" this fiscal year:

Some 127 persons were trained in this class during this quarter. One of these trainings was provided to the Oakland Housing Authority (OHA) personnel per the Program's contract to provide Healthy Home services.

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This training was held at the Oakland Housing Authority West Oakland District offices. The OHA did not have sufficient personnel remaining to be trained to fill the class and allowed the Program to open the registration to other interested parties.

Other attendees included Project contract staff, as well as environmental and public health nursing personnel from San Francisco, Contra Costa, Marin and Santa Clara counties. Members of Alameda County Asthma Start, Breathe California, the California Department of Health Services - Lead Poisoning Prevention Branch, and one contractor who provides Healthy Homes services, also attended. The total number of participants was 34 persons.

Two additional offerings of this class, "Essentials of Healthy Homes – Practitioners Course" were provided during June in Los Angeles County through an agreement with the National Center for Healthy Housing to assist the Los Angeles County Environmental Health Department become an approved training provider of this course. A total of 93 community-based organization, housing, environmental, public health nursing, and code enforcement staff were trained during the two 2-day classes.

One of the purposes of this training was to assist Los Angeles County in expanding the enforcement role of County staff in ensuring safe and healthy housing throughout Los Angeles County. Personnel from other areas attended this class including the San Gabriel Valley Health Department and a Public Health Nurse from Houston, Texas.

A total of 302 Project staff, partners, community members, and non-Alameda County personnel were trained this fiscal year.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT		
		A
HUD XIV	Completed	Objective
HUD AIV		
Identify and select 70 homes of children meeting the medical criteria for	114	70
inclusion into the project.	114	70
Assess 70 homes for environmental intervention.	70	70
Provide Maintenance/Safety Kits and in-home education to 65 families.	70	65
Train 70 project staff, partners and community members on the Healthy Homes	302	70
concept.	302	70

#### HUD XIV ADMINISTRATIVE PROCESS OBJECTIVES

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

The second Project Consortium meeting was held on June 29, 2007. Project partners and community members were provided with an overview of the Project to date. Thirty persons were in attendance. The meeting provided an opportunity for Partners to meet and network with each other, and understand and appreciate the scope of the Project. A presentation was provided by Community Energy Services Corporation describing services provided to the community by this community-based organization. An additional presentation by Dave Olnes, a local civil and geotechnical engineer, describing the composition of local soils and typical problems surrounding moisture problems in local housing stock was provided. The meeting agenda included a request for suggestions and comments from meeting participants in order to

improve service delivery to participants. The next Consortium meeting is set for next fiscal year, in late September.

#### **HUD XIV ADMINISTRATIVE PROCESS OBJECTIVES**

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

Ongoing

#### **MULTI-FUNDED OBJECTIVES**

#### PUBLIC EDUCATION AND OUTREACH

The Program's Housing and Health components' outreach and education activities, where resources are combined to increase communities' awareness of lead hazards, were combined again this fiscal year. The funding sources for the following activities originate from both the CSA and the California Department of Health Services, thus increasing the Program's ability to maximize its Public Education and Outreach capabilities:

• Record 15,000 visits to the Program's website. This reflects the number of times the web site is used as a resource to the public. The Program website is located at <a href="https://www.aclppp.org">www.aclppp.org</a>.

A total of 7,877 visits were made to the Program's website during the last quarter for a year-end total of 29,002 visits. The number of visits to the website continues to increase each quarter as staff works on adding a Program link to other websites and refers callers to the website for more information. The website address is also included on all outreach flyers.

Staff has continued to update the new website design that went on-line last quarter. The next six months of classes are listed with a registration form and more educational materials have been added that can be downloaded.

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

Staff answered a total of 276 calls to the Information Line this quarter for a year-end total of 1,237. A total of 973 calls this year originated within the four CSA cities and 264 came from other cities. Staff handled calls involving unsafe work practices complaints at 13 properties during this quarter: three in Berkeley, nine in Oakland and one 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, callers are provided with information and referrals, and in many cases, the Program's work results in the stopping of unsafe work practices, clean-up of lead hazards and more informed property owners and contractors. All callers to the information line are encouraged to take preventative measures and to utilize program services, including the in-home consultation, HEPA vacuum and lead-safe painting classes.

#### • Participate in 75 public education activities.

Program staff participated in 45 public education events in order to provide lead awareness information. These included presentations at Head Start, WIC and school parents' meetings, Rental Housing Association and Apartment Owner's Association meetings and information booths at community fairs. The ACLPPP has participated in a total of 175 public education events this fiscal year. Details of specific events are listed in

the monthly reports. These events provide face-to-face education and help to increase the utilization of program services.

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

Fifty-two libraries, community centers and WIC offices were re-stocked with lead educational materials. Educational materials emphasize the importance of screening children for lead; identify sources of lead in the home and Program services available. Materials are provided in several languages to reflect the needs of the local community. The Program is now contracting with a postering service to stock most of the literature racks.

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

Staff placed a total of 31 media spots during the quarter, including display ads and community calendar listings for a year-end total of 139. Media efforts included community calendar listings and display ads in the Oakland Tribune, San Francisco Chronicle, Alameda Times Star, Alameda Journal, Rental Housing Magazine, Apartment Owners Association Magazine, and Parents Press.

# • Provide 1,000 of the ACLPPP produced booklets "Guide to Lead-Safe Housing for Tenants and First Time Home Buyers" to organizations serving tenants.

Staff provided a total of 420 Tenant Guides to WIC offices, the Berkeley Rent Board, UC Berkeley Housing Office, and other community centers. A year-end total of 2,170 guides have been provided to community agencies. Copies of the guide are also provided to individual callers and families.

PUBLIC EDUCATION AND OUTREACH																			
GOALS & OBJI	GOALS & OBJECTIVES OBJECTIVES BY CITY																		
	Alar	neda	Berk	keley	ley Emeryville Oakland Rest of County		Emeryville   Oakland		olev   Rimeryville   ()akland		Emeryville   Oakland   To		(mervville   Clakland		Oakland				tal
	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal							
Record 9,000 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	29,002	15,000							
Provide information line services to 1,000 individuals	86	99	288	198	11	9	588	594	264	100	1,237	1,000							
Participate in 75 public education events	4	7	23	15	4	1	108	45	36	7	175	75							
Distribute educational materials in 30 community centers, including libraries	4	4	8	7	3	1	29	20	8	3	52	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	139	100							
Provide 1,000 "Guide to Lead- Safe Housing for Tenants and First Time Home Buyers" booklets.	310	99	233	198	15	65	1,102	594	460	100	2,170	1,000							

#### PUBLIC EDUCATION AND OUTREACH ADMINISTRATIVE OBJECTIVES

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

Overall, the public education objectives were again exceeded this quarter. The information line calls increased by 120 this year compared to last fiscal year. Most of the increase was due to calls coming from CSA cities, in particular from the City of Berkeley which had an increase of 79 calls.

Visits to the Program website again increased, almost doubling the anticipated number of visits expected for this fiscal year. Because the internet has become an increasingly popular way for the public to access information, staff are working to keep the website updated and to upgrade its features.

Staff monitors each objective, and its progress is reviewed by managers and staff. Program staff continues to complete an Info-Line log for each call received, and outreach report forms are filled out for each program event in which staff participates.

• Build and sustain partnerships with the First Time Home Buyers (FTHB) programs by providing staff training, lead presentations messages and copies of the "Guide to Lead-Safe Housing for Tenants and First Time Home Buyers."

Staff continues to make the "Guide to Lead-Safe Housing for Tenants and First Time Home Buyers" available to City and community-based organizations that are conducting workshops for first time home buyers. The Guide is now available in Spanish and has been distributed to local organizations. PowerPoint slides and flip charts with lead messages for FTHB programs are also made available.

PUBLIC EDUCATION AND OUTREACH ADMINISTRATIVE OBJECTIVES						
Provide quarterly analysis of any fluctuation in objective outcome numbers	Ongoing					
Build and sustain partnerships with First Time Home Buyers programs	Ongoing					

#### COMPLIANCE ASSISTANCE AND ENFORCEMENT

#### 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. A 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, update the team on the status of lead hazard control work, and 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.

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

Nineteen units were reviewed by the Case Review Working Group this quarter. Three of these were reviewed for the first time this quarter. Environmental Investigations were performed on three units. Property-related hazards were identified at two of these units. No property-related hazards were identified at one of these units.

During the quarter, two units were closed to case review monitoring without an Environmental Investigation. One unit was a new address where the family refused access and no blood lead level of 15 micrograms per deciliter or higher was associated with this address. The other unit was a secondary address where the family refused access to perform an Environmental Investigation.

This fiscal year, 57 units have been reviewed by Case Review Working Group and 37 Environmental Investigations have been performed.

As of the end of the quarter, 10 units were open to case review.

#### • Provide technical assistance to occupants and rental property owners of an estimated 24 units.

Housing specialists provided technical assistance to owners or occupants of 11 units this quarter, two of which were newly identified during the quarter.

Two units, where lead hazard control was either completed or under construction this quarter, were participating in the HUD XIII Lead Hazard Control Grant Program and the owner of one other property has submitted an application.

# • Document clearance of 18 units where lead hazards were identified through an Environmental Investigation or follow-up investigation.

Five units achieved clearance this quarter for a year-end total of 26 units cleared. ACLPPP housing specialists worked 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.

#### ENFORCEMENT REFERRALS

When a property meeting enforcement referral guidelines does not achieve clearance within the established timeframes, the property is reviewed for enforcement under the ACLPPP's Enforcement Response Policy (ERP). Under a Memorandum of Understanding 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.

EHS' responses to a referral from the ACLPPP may include a pre-enforcement meeting with the owner and ACLPPP staff, a Notice to Abate, and a referral to the District Attorney. ACLPPP housing and environmental staff attends the EHS pre-enforcement meeting with owners to report on the status of lead hazards at the property and advice on lead hazard control strategy. ACLPPP and EHS staffs share information regarding changes in the status of the property or the medical case.

#### • Refer eligible properties to Environmental Health for enforcement.

As of the end of the quarter, three units with identified lead hazards exceeded the timeline established in the State Department of Health Services guidance for achieving clearance. One unit referred in a previous

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quarter corrected lead hazards through the HUD XIII Lead Hazard Control program and achieved compliance this quarter.

An enforcement hearing was held for one property in Oakland. The owners attended and agreed to a compliance plan. As of the end of the quarter, the owners had made some progress towards addressing hazards and the unit is expected to achieve compliance in the next quarter.

Of the remaining three properties, one is currently vacant and the owner has declared his intent to replace the building with new construction. One unit was approved for the HUD XIII Lead Hazard Control Program and is expected to close to review in the next quarter.

ENVIRONMENTAL CASE RESPONSE		
	Completed	Objective
Review an estimated 60 units where a child with a blood lead level meeting the public health nursing case management criteria.	57	60
Provide technical assistance to occupants and rental property owners of an estimated 24 units.	21	24
Document clearance of 18 units where property owners were provided with technical assistance.	26	18
Refer eligible properties to Environmental Health for enforcement.	2	N/A

# COMPLIANCE ASSISTANCE AND ENFORCEMENT ADMINISTRATIVE OBJECTIVES

The California Health and Safety and Civil Codes now include lead hazards in the definition of substandard housing and provide the authority for local code compliance, public health, and environmental health agencies to investigate and require treatment of lead hazards. The ACLPPP developed an Enforcement Response Policy which was submitted to the State of California Department of Health Services in July.

The Enforcement Response Policy is designed to promote lead-safe work practices and compliance with lead safety regulations by working with local code enforcement departments and developing an inter-agency referral system. The ACLPPP also provides technical assistance to local building departments in the enforcement of lead regulations.

#### • Update and enhance Enforcement Response Policy

#### District Attorney

On May 21<sup>st</sup>, the ACLPPP met with Deputy District Attorney, Alyce Sandbach, to finalize an agreement regarding civil or criminal enforcement of lead hazards when other enforcement options have been exhausted. The District Attorney has agreed to review, on a case-by-case basis, properties where other enforcement actions have been ineffective. Possible legal avenues include filing under the Business and Professions Code and Health and Safety Code provisions relating to illegal dumping of hazardous waste.

#### **Environmental Task Force**

On June 13<sup>th</sup>, the ACLPPP and the District Attorney made a joint presentation to the Alameda County Environmental Task Force on lead poisoning, lead hazards, regulations and enforcement. Participants were local, state, and federal environmental and enforcement agencies and included the District Attorney, police departments, hazardous materials programs, air pollution control districts, and sanitation departments.

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Deputy District Attorney Alyce Sandbach provided examples of civil and criminal cases prosecuted by the DA's office, primarily for hazardous waste and unfair business practices violations. Participants also discussed lead-related situations from their own experience, including the de-commissioning of a circuit board assembly plant that left lead dust throughout the building and a lead acid battery storage facility.

#### **Inter-agency Cooperation**

In an effort to address lead hazards in distressed properties, the ACLPPP has been working with the City of Oakland Neighborhood Law Corps and through its HUD XIII Lead Hazard Control grant has been working on a community outreach and education project with the Oakland Association of Community Organizations for Reform Now (ACORN).

The ACLPPP continues work on a 61-unit apartment complex in Oakland where three lead-poisoned children have been identified in the past. The 1947 complex has primarily low-income, Spanish speaking families with young children. ACORN has been working with the tenants for over a year, seeking correction of pest infestation and building deficiencies. The owner did not follow through on an agreement to correct the deficiencies with the City of Oakland, which has now filed a civil lawsuit.

The owner has also declined HUD XIII Lead Hazard Control program assistance but has used the Home Lead Sampling Kit to do some testing, which confirmed the presence of lead-based paint and lead-contaminated soil at the property. Based on prior testing at the property by the ACLPPP, and the more recent test results provided by the owner, deteriorated paint and bare soil which can be presumed to be lead hazards were present at the property.

The ACLPPP plans an August event in conjunction with ACORN outreach which will include blood lead screening for children under six and participation from other public health and social services agencies. It is estimated that there are 50 children under six years old living at the property.

# COMPLIANCE ASSISTANCE AND ENFORCEMENT ADMINISTRATIVE OBJECTIVES Update and enhance Enforcement Response Policy. Complete

#### **TRAINING**

In response to regulations at both the federal and state level, the Program modified its approach to training. HUD and EPA have de-emphasized certification in favor of basic skills training for most lead-related construction work. Consequently, the Program has changed its training offerings in response to this emphasis, while continuing to offer some accredited classes leading to certification. Certification is still required to perform permanent abatement of lead hazards and interim controls in the homes of lead poisoned children.

Funding for these efforts come from a number of sources, including CSA, HUD grants and through Fee-for-Service. CSA funding allows CSA property owners free attendance in the one-day Lead Safety for Remodeling, Repair and Painting class. The HUD funding allows 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 concentrated its training efforts this fiscal year on the following:

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<u>State-accredited training</u>: This training is an initial requirement to certification. Currently, the Program routinely offers two state-accredited training classes: A five-day Supervisor/Project Monitor class and a three-day Worker class. The Program offers each class at least once a year 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, one state-accredited class was provided. The class was a Supervisor/Project Monitor class held during June. There were 11 participants. The group consisted of six staff members (four from the City of Oakland Rehabilitation Services, one from the California Department of Health Services, and one from ACLPPP), and five contractors. Sixteen persons took a state-accredited course this fiscal year.

One-day HUD/EPA-approved Lead Safety for Remodeling, Repair and Painting training: The Program is emphasizing the one-day HUD/EPA-approved Lead Safety for Remodeling, Repair and Painting class. 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. The Lead Safety for Remodeling, Repair and Painting class is offered free to CSA property owners, and CSA rental property owners and their maintenance crews.

# • Provide 12, one-day HUD/EPA approved Lead Safety for Remodeling, Repair and Painting classes. Three classes were held this quarter, one in April and two in June. One class in June was held specifically for Youth Employment Partnership students. Total attendance for all classes in this quarter was 28 persons. Of these individuals, nine were CSA property owners, four were contractors, and 15 were low-income persons from the Youth Employment Partnership. A total of 124 persons attended the one-day class this

persons from the Youth Employment Partnership. A total of 1 fiscal year.

TRAINING		
	Completed	Objective
Two state-accredited trainings: One supervisor/project monitor and one worker class.	2	2
Twelve one-day HUD/EPA-approved Lead Safety for Remodeling, Repair and Painting classes.	13	12

#### TRAINING ADMINISTRATIVE OBJECTIVES

#### Evaluate the marketing of the training classes.

Program staff continues to evaluate the marketing of class offerings. When the Program has contacted specific training entities such as Laney College Construction programs and the Youth Employment Partnership (YEP), response in filling classes from these organizations is more effective. This strategy was employed during this quarter resulting in a one-day Lead-Safe Work Practices class being held at the YEP facility where 15 persons attended this class to provide skills training.

The California Department of Real Estate has accredited the ACLPPP's one-day Lead Safety for Remodeling, Repair and Painting class for Continuing Education Units (CEUs) for real estates agents and brokers. To date, two agents (both CSA property owners from Berkeley) have completed this class for CEUs.

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#### • Evaluate the training class delivery.

Evaluations completed by attendees at the conclusion of classes continue to characterize the instructors as having a high level of expertise and attendees appreciate the information provided. Based on a review of student evaluations, no changes to course content or delivery have been identified at this time. Student evaluations will continue to be monitored.

Evaluation review identified a request by attendees (particularly contractors) to identify the costs associated with equipment and materials required to successfully perform lead-safe work practices. A compilation of equipment costs associated with lead-safe work practices has been completed and integrated into the handouts provided to class participants.

Program staff has submitted a request for re-accreditation of the two-day Worker-to-Supervisor course with the Program's Accreditation Renewal Information. The California Department of Health Services (DHS) allows training providers to merge the Supplemental Supervisor course with the Worker course to accomplish two parallel courses while preparing both groups for state certification. Using this approach, Program staff will be able to market the combined class (Worker-Supplemental Supervisor) to contractors and allow workers and supervisors to attend the course concurrently. The Program has not received notification from DHS as to the application status.

TRAINING ADMINISTRATIVE OBJECTIVES	
Market and evaluate training classes	Ongoing
Evaluate the training class delivery.	Ongoing

#### 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 strengthen the ACLPPP's service delivery capacity, quality, and sustainability.

#### • Finalize the Alameda County Strategic Plan for the Elimination of Lead Poisoning.

The Alameda County Strategic Plan was finalized in the fourth quarter. Key benchmarks have been established and the plan will be formally presented to the JPA Board of Directors in October 2007.

#### • Develop and present recommendations on strategy and feasibility of future CSA fee increase.

During the first quarter, the Program's electoral consultants conducted the survey of a random selection of voters and property owners in the County Service Area to determine the feasibility of a CSA fee increase election. The complete survey analysis and recommendations were presented to the JPA Board of Directors at the December General Board meeting. The consultants concluded that an election was not feasible at the present time. Key among the findings was that support of the program was directly linked to the level of awareness regarding lead poisoning and Program services.

The JPA Board embraced the necessity of dramatically increasing public awareness as a prerequisite for any further action on a CSA fee election. On May 10, 2007, the JPA Board approved as the Program's chief administrative objective for fiscal year '07-'08, the development "of 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."

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At its June 28<sup>th</sup> meeting, the JPA Board of Directors agreed to hold a strategic planning meeting the second week in October 2007 to discuss Program staff's plans for increasing public awareness including target audiences, strategies, and any organizational and budget adjustments necessary for implementation.

#### • Finalize and implement the Alameda County Enforcement Response Policy.

Clarification of the role of the Alameda County District Attorney's Office was vital to the development and implementation of a countywide enforcement effort. In the third quarter, Program staff had a very productive meeting with Alameda County's Deputy District Attorney for Consumer and Environmental Protection and the Alameda County Environmental Health Services Chief of Enforcement on how to utilize new state legislation to enforce the remediation of identified lead hazards on properties where lead poisoned children have been identified.

While that Deputy District Attorney was re-assigned, a successful meeting was held May 21<sup>st</sup> with her successor, Deputy District Attorney Alyce Sandbach, and an agreement finalized under which the District Attorney's office will review, on a case-by-case basis, measures to force compliance on properties where other enforcement actions have been ineffective.

# • Formalize, through letters of agreement or Memoranda of Understanding, active partnerships with at least one additional organization addressing children's environmental and safety hazards.

As a result of the HUD Healthy Homes grant award, agreements and contracts have been negotiated this fiscal year with the Prescott-Joseph Center for Community Enhancement to identify and reduce asthma triggers; and the Community Energy Services, Inc. for minor home repair.

Active partnerships have been established with Richard Heath and Associates for weatherization services; the Oakland Fire Department for fire safety services; and the state Department of Health Services for radon detection.

In addition, an Interagency Agreement was signed this fiscal year between the Lead Program and the Community Development Agency's Planning Department/Code Enforcement Division, signaling greater coordination on addressing unsafe work practices and conditions in the County's Unincorporated Area.

# • Complete plan to improve the quality and more effective use of the Department's Health, Housing, and Environmental data.

The Alameda County Information Technology Department (ITD) presented its proposal for significantly upgrading the Program's ability to access and utilize its housing, environmental, and certain case-related data. An agreement was reached on a contract with ITD in the fourth quarter, and implementation will begin in fiscal year '07-'08.

ADMINISTRATIVE	
Finalize Alameda County strategic plan.	Completed
Develop and present CSA fee increase recommendations.	Completed
Finalize and implement Enforcement Response Policy.	Completed
Formalize at least one new partnership in children's environmental health.	Completed
Complete data improvement plan.	Completed