

The
Alameda County
Lead Poisoning Prevention Program

Third Quarter Report

Fiscal Year 2003-04

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The Alameda County Lead Poisoning Prevention Program (ACLPPP) presents the third quarter progress report on proposed goals and objectives for Fiscal Year 2003-2004. 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 has been organized into two sections: The first comprises of objectives for the CSA, California State Department of Health Services (DHS) and the U.S. Department of Housing and Urban Development Office of Healthy Homes and Lead Hazard Control (HUD). The second consists of the Public Education and Outreach, Case Related Property Response, Training and Administrative funded by multiple sources in order to maximize both Program staff and resources.

Effective this Fiscal Year, the Administrative portion of this report has been restructured. Each category includes a specific Administrative Process Objective subcategory to better reflect the process and activities that Program staff undertakes.

HIGHLIGHTS

During the third quarter, Program staff established agreements with The Unity Council, ACORN and the City of Oakland to incorporate lead messages into their First-Time Home Buyer workshops. Housing counselors were trained by staff at each agency on lead-safe work practices. As a result, over 400 individuals who attended these workshops received key messages on how to prevent lead poisoning and exposure. Program staff also provided the City of Berkeley's Rebuilding Together volunteers with a lead awareness training. An insert promoting the Program's two-hour lead-safe painting and remodeling and the lead-safe work practices classes was mailed to 8,000 volunteers.

A collaborative was established by Program staff with the City of Oakland's Community Block Development Grant (CDBG) Coordinator, Mr. Danny Wong during the third quarter. Presentations on Program services will be provided to the seven City of Oakland CDBG Districts (see Attachment) to later be disseminated to community leaders and homeowner groups.

On March 1-3, 2004, Dale Hagen, Program Construction Manager, participated in a U.S. Department of Housing and Urban Development Office of Healthy Homes and Lead Hazard Control's (HUD) top performing grantees working group in Washington, D.C. The purpose of this meeting was to assist in the development of program guidelines for new lead hazard control grantees on the implementation, enforcement and strategic planning for the Childhood Elimination Plan for 2010.

The Mobile Environmental Education Mural, funded by a HUD grant that was commissioned two years ago by ACLPPP, is on display. The mural can be viewed in the main community conference room, third floor of the new La Clínica de La Raza building, one of the main tenants in the new Fruitvale Transit Village located at the Fruitvale BART Station. La Clínica became interested in the mural at the showing in 2002, and agreed to look for a grant to have the mural professionally framed and hung. The idea of where to display it became clear when the Transit Village was completed in October of last year. The cost for stretching and framing the artwork cost over \$3,000, which was financed by the clinic through a foundation grant. The artwork will be displayed at this site for two years, and is worth a visit to see what a complement it is to the community and the Fruitvale Transit Village.



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 to foster the behavior change of property owners so that 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 in order to avoid fines and potential liability. This includes knowing about mandated disclosure of lead hazards, distribution of lead hazard information prior to renovations and containment of lead dust during renovations.

The ACLPPP continues its property owner education program. CSA funds are 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 500 site visits with lead evaluations.**

A total of 130 units received site visits for lead evaluations this past quarter. Of these, 92 were comprehensive lead risk assessments and 38 were lead dust clearance testing. This number includes some testing done on properties approved for assistance under the HUD Round 10 project. A total of 422 site visits with lead evaluations have been completed this year. The objective for Alameda, Berkeley and Emeryville has been exceeded this year while more testing is still needed at Oakland properties. Due to the popularity of this service, an influx of applications occurred, causing a waiting period of up to four months. Properties where a child with an elevated blood lead level resides are given priority. A letter was mailed to all CSA property owners advising them of the delay and thanking them for their patience.

- **Distribute 2,000 Lead-Safe Painting Preparation Kits.**

A total of 365 lead-safe painting prep kits were provided to CSA property owners during this past quarter for a year-to-date total of 1,135. There are 10 local sites where these kits are available. Some significant staffing changes in the company that supplies the kits caused temporary delays in getting the kits out to the distribution centers. Since then, distribution of these kits has resumed its normal pace and it is anticipated that the good weather and some special events will increase the distribution of these kits over the next quarter.

- **Conduct 20 Lead-Safe Painting and Remodeling Classes.**

Five classes were held this past quarter, including four introductory classes on lead-safe painting in the community reaching 50 persons including 17 Rebuilding Together volunteers. A one-day HUD approved lead-safe work practices course was also held at the Program's training center with 13 persons attending. To date, a total of 17 classes have been held this year reaching 224 persons.



- **Provide educational materials in 20 Paint Stores.**

Program staff has exceeded this objective and are now restocking 31 paint and hardware stores with lead poisoning prevention and lead-safe work practices information each month. Some plant nurseries and recycled building materials sites now have lead information racks as well. Staff is working with stores to label recommended items for lead-safe work and to warn of potential lead hazards associated with paint removal.

- **Lend HEPA Vacuum Cleaners to 150 CSA property owners.**

The HEPA Vacuum Cleaner lending program continues to be a popular service with 59 units loaned out this past quarter, bringing the total to 167 for this fiscal year. In addition, the Temescal Tool Lending Library loaned out the HEPA vacuum cleaners 30 times to CSA property owners in Oakland last quarter.

- **Distribute information and literature at six municipal office locations, including the four CSA City Permit Offices.**

The Program has exceeded the monthly objective for the number of municipal locations where lead information is provided to the public. These sites include the permit offices, housing authorities, City Housing Services departments, the Rent Stabilization Board, and the Oakland Public School Office.

- **Provide to rental property owners 3,500 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.**

During this past quarter, the Program provided 911 EPA pamphlets to rental property owners and property management companies for a total of 4,381 this year. Demand for this booklet from agencies that work with rental properties owners, including the Rental Housing Association of Northern Alameda County (RHANAC), has increased. Even though the Program has already exceeded the objective this year, the Program has recommended maintaining this service, in light of the Title X disclosure rule and demand for the booklets from rental property owners. Recently, an order for printing 10,000 copies was received.

GOALS & OBJECTIVES County Service Area	OBJECTIVES BY CITY									
	Alameda		Berkeley		Emeryville		Oakland		Total	
	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
CSA Property Owner Services: Increase Property Owner Awareness, Knowledge, and Actions to Prevent Lead Poisoning										
Complete 500 site visits with lead evaluations	66	55	147	110	12	5	197	330	422	500
Distribute 2,000 Lead-Safe Painting Preparation Kits	162	220	259	440	7	20	707	1,320	1,135	2,000
Conduct 20 lead-safe painting classes	2	2	2	4	1	1	12	13	17	20
Supply Info. racks in 20 paint stores	5	2	6	4	1	1	19	13	31	20
Provide 150 loaner HEPA vacuum to property owners	17	16	27	33	2	2	121	99	167	150



GOALS & OBJECTIVES County Service Area	OBJECTIVES BY CITY (continued)									
	Alameda		Berkeley		Emeryville		Oakland		Total	
	Done	Goal	Done	Goal	Done	Done	Goal	Done	Goal	Done
Distribute educational materials in six municipal offices	3	1	2	1	2	1	5	3	12	6
Provide 3,500 EPA Booklets to rental property owners	362	385	1,367	770	34	35	2,618	2,310	4,381	3,500

CSA ADMINISTRATIVE PROCESS OBJECTIVES

- **Continue to implement a comprehensive evaluation of CSA program activities.**

The Program continues to conduct evaluation of the services provided including class evaluation forms at all classes, analyzing who is calling the information line and how they heard about the Program, and administering a survey of CSA property owners who utilize the HEPA vacuum cleaner program. In addition, the Program provides a written feedback form for those property owners that receive site evaluation services. Some recent results of evaluation activities are attached (see Appendix).

- **Expand community alliances with realtors and property owner organizations to provide Title X and Title 17 education and resources for monitoring lead-safe housing. Technical assistance to agencies on Title X regulations and lead poisoning prevention strategies will also be provided.**

This past quarter the Program conducted presentations and information tables five times at the Oakland Housing Authority Section 8 property owner briefings and nine times at RHANAC owner workshops. These activities provided information to 517 rental property owners and managers about lead regulations, including Title X, about the importance of addressing hazards in a lead safe manner, and about free Program services provided.

With support from the HUD Round X grant, the Program has also established agreements and provided staff training to housing counselors at The Unity Council, ACORN and the City of Oakland to incorporate lead messages in their First-Time Home Buyer workshops. These workshops reached over 400 individuals with lead messages this past quarter.

- **Continue partnerships with volunteer housing repair and maintenance organizations, such as Rebuilding Together, Habitat for Humanity and the Unity Council, to support them in conducting lead-safe work practices.**

During this past quarter, Program staff conducted a presentation at a Rebuilding Together (Berkeley) volunteers meeting and a two-hour lead-safe painting class for their volunteers. Program staff has met with Rebuilding Together Berkeley staff to provide consultation and support for conducting their projects in a lead-safe manner. In addition, The Program has provided a five-day Lead Supervisor training to a contractor who has been designated to be the lead resource person within Rebuilding Together. The HUD Round 10 project will provide some financial assistance for supplies. In April, HEPA vacuums have been made available for use on their projects. Collaborative undertakings with The Unity Council are noted above.



CSA ADMINISTRATIVE PROCESS OBJECTIVES

Continue to implement a comprehensive evaluation of CSA program activities	Ongoing
Technical assistance to realtors and property management organizations of Title X & Title 17 education and resources for monitoring lead-safe housing	Ongoing
Develop a partnership with voluntary housing repair organizations to support lead-safe work practices	Ongoing

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

Department of Health Services/Childhood Lead Poisoning Prevention Branch (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.

Public health investigations are conducted in the homes of children with elevated blood lead levels (EBLL) throughout Alameda County. 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 Housing Rehabilitation Specialist 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 EBLLs of lead burdened children to normal levels.

- **Screen and evaluate 7,500 tests blood lead tests public health nursing staff.**

An estimated 2820 blood lead tests have been evaluated by the Program's nursing staff this quarter.

CASE MANAGEMENT

- **Provide Public Health Nursing Case Management Services to an estimated 75 (both new and active cases) children with an EBLL equal or greater than (\geq) 20 micrograms per deciliter ($\mu\text{g}/\text{dL}$). A child is identified as a lead poisoning case when found to have a single blood lead level $\geq 20 \mu\text{g}/\text{dL}$ or two blood lead levels ≥ 15 per the Center for Disease Control and Prevention's guidelines for medical cases.**

Current medical caseload is 46. Nursing staff is evaluating case management services to families by carrying out a "corrective action plan" developed through previous QA/QC audits of the previous year. The Program is current with the updated CLPPB's Case Management Guidelines.

- **Identify all new medical cases that meet the medical case criteria (these are cases identified from the 7,500 evaluated and determined to meet the criteria for medical case management).**

Staff identified nine new medical cases this quarter. Program medical case referrals have become much more complex. They are requiring intervention beyond the medical concerns and needs but are now



recognized as families with complex social, economic, and psychosocial and safety issues. To address these changes/challenges, management is collaborating with other agencies that have more experience in these matters, to train Program home visitors.

- **Conduct two quality assurance/quality control (QA/QC) audits of 20 medical cases each.**

In lieu of conducting a formal QA/QC audit in March, staff has been updating current educational and medical cases for entry into the State RASSCLE database, which is serving as an effective electronic QA/QC tool within itself. During this process, extensive case-by-case QA/QC is being conducted by the Case Management Coordinator, the Health Director and staff.

- **Refer six medical cases to California Children Services (CCS) for special needs services, such as chelation.**

No children were referred to California Children's Services (CCS) for services this quarter. Staff is still awaiting some resolution from CLPPB and the CCS program as to what kind of referrals CCS is willing to accept other than children requiring chelation.

- **Provide Educational Case Management Services to an estimated 150 (new and active cases) children with an EBLL 10 through 19 µg/dL.**

Educational (new and active) caseload is currently 56. As discussed in other objectives, the children and families referred continue to have more complex medical, educational, and socioeconomic needs requiring more intervention and problem solving by Outreach Workers in consultation and collaborations with nursing staff, as well as referrals to a multiplicity of community resources.

- **Identify all new educational cases (these are cases identified from the 7,500 evaluated and determined to meet the criteria for educational case management).**

Staff identified 22 new educational cases this quarter. As stated above, educational case referrals have become much more complex, with medical, educational, and socioeconomic needs.

- **Identify and refer five owner-occupied educational cases to the Property Owner Coordinator (POC) to provide CSA services (estimated).**

There were five educational cases where the houses were identified as the source for lead poisoning. These were referred to POC for CSA services this quarter.

- **Provide Case Management Services to an estimated 10 new and active adult cases identified to the Program.**

Staff provided one adult case management services cases this quarter.

- **Conduct an estimated 30 Public Health Investigations (PHI) for identified medical cases to identify the source of lead poisoning.**

Nine case families received PHIs this quarter. Two families reside in Hayward, one in San Leandro and one in Oakland. These PHIs coincide with the nine new medical cases receiving case management services this quarter.

- **Screen families to determine eligibility for Healthy Families Program for health care insurance (number to be determined (TBD)).**

The Lead Program's participation in this program was discontinued at the beginning of this quarter due to the State's defunding of assistor reimbursement portion of this Program.



- **Enroll eligible families into the Healthy Families Program for health care insurance (number TBD).**
Please refer to the above statement.

DEPARTMENT OF HEALTH SERVICES/CLPPB		
BLOOD LEAD SCREENING: Assure Blood Lead Level screening of Alameda County children at risk for lead poisoning	COUNTYWIDE OBJECTIVE	
	Completed	Objective
Evaluate all blood lead screenings	13,485	7,500
CASE MANAGEMENT: Decrease Blood Lead Levels of lead burdened children to normal levels		
Provide Public Health Nurse Care Management Services to all children with an EBLL \geq 20 $\mu\text{g}/\text{dL}$ (75 estimated)	46	75
Number of medical cases identified during the quarter	9	N/A
Conduct two QA/QC audits on medical cases	<i>Please refer to narrative</i>	2
Refer six medical cases to CCS for special needs services	1	6
Provide Educational Case Management Services to all children with an EBLL 10 – 19 $\mu\text{g}/\text{dL}$ (150 estimated)	56	150
Number of educational cases identified during the quarter	22	N/A
Identify and refer all educational cases to POC (5 estimated)	10	5
Provide Educational Case Management to new and active adults cases identified to the Program (estimated at 10)	6	10
Conduct 30 Public Health Investigations to identify the source of lead poisoning	12	30
Screen families for Healthy Families Program eligibility	6	Discontinued
Enroll eligible families into the Healthy Families Program for health care insurance	6	Discontinued

COMMUNITY HEALTH OUTREACH

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

- **Provide a stainless steel Dutch pot and education to 25 low-income Latino families (cases) in exchange for the lead-burdened ceramics pots they have been using for cooking.**
Staff distributed five stainless steel Dutch pots and provided education on lead poisoning. The pots are exchanged for the lead-burdened ceramics made in Mexico that traditionally been used for cooking food.
- **Teach the health component of four ACLPPP's state-accredited Lead-Related Construction Supervisor and Worker trainings.**
Program Health staff was not required at the one Worker's training connected to the Labor and Occupational Health Program (LOHP) this quarter.
- **Provide lead education to an estimated 500 clients utilizing the Lead and Nutrition educational materials.**
102 brochures and educational materials on lead and nutrition were distributed by staff to high-risk clients this quarter.



- **Distribute an estimated 2,000 Lead and Pregnancy brochures to high-risk families in Alameda County.**

Staff distributed 140 *Lead and Pregnancy* brochures to families in Alameda County. The brochures are distributed to Info line callers, community events and presentations.

- **Distribute an estimated 2,000 Environmental Growth Charts to high-risk families in Alameda County.**

Staff distributed 780 Environmental Growth Charts to high-risk families during the third quarter. This brings the total to 2720 for the year.

DEPARTMENT HEALTH SERVICES/CLPPB (continued)		
	Completed	Objective
COMMUNITY HEALTH OUTREACH: Educate Alameda County residents on the health risks posed by lead hazards		
Provide a stainless steel Dutch pot and education to 25 Latino families	12	25
Provide lead related health education at four ACLPPP Certification trainings	1	4
Provide lead education to clients utilizing Lead in Nutrition education brochures/posters (estimated 500)	283	500
Distribute Lead in Pregnancy brochure to high-risk families (estimated 2,000)	323	2,000
Distribute Environmental Growth Chart to high-risk families (estimated 2,000)	2720	2,000

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.**

Staff attended four planning meetings of the Provider's Training Collaborative (PTC) to plan the upcoming provider training forum on April 7, 2004, "Asthma Management Risk Assessment Update". Monthly planning meetings were conducted to plan and brainstorm future endeavors for provider outreach.

- **Conduct 24 site visits to provide lead education and health care consultation to medical providers with a focus on low screening providers.**

No on-site provider education was conducted during this quarter. It is anticipated that staff will successfully complete this objective before the end of this fiscal year. During the final quarter Kaiser Permanente in Hayward and Livermore will be targeted to ensure improved reporting of these major south county providers.

- **Provide finger stick (capillary Pb) education and consultation to two health care providers in an effort to increase lead screening.**

No new providers were signed up this quarter. Due to drastic cuts in the Alameda County Public Health Laboratory's funding, staff was unable to approach providers with a consultation about capillary stick testing this quarter. Six interested providers are waiting to become part of the capillary testing project as soon as the County Lab's funding cuts are recovered. Staff continues to add interested providers to the list for capillary testing, in the hopes that further funding allows resuming this important project.



- **Provide lead awareness training to 12 medical residents. Staff will orient and provide hands-on experience via home visits with the pediatric medical residents from Children's Hospital Oakland on lead exposure, poisoning, prevention and treatment.**

A noon conference to pediatric medical residents at Children's Hospital of Oakland was conducted on 3/10/04. The conference was attended by 35 staff physicians and medical residents. Key lead messages were reviewed and case conferences were conducted on a number of our shared clients.

- **Provide lead awareness education to 50 health care students.**
Staff did not receive requests to conduct lead awareness education classes to any health care students this quarter.
- **Provide internship opportunities to facilitate a public health experience to two health care students from local universities.**
No students this quarter.
- **Staff will coordinate the forum for Regional Bay Area Lead Programs to share resources, foster coalitions, influence policy changes, and meet with State CLPPP for technical assistance.**
The regional meeting of the Bay Area Lead Programs was held at the ACLPPP offices on January 23, 2003. The major topics discussed included the visit by staff from the CLPP Branch Regulatory Compliance Work Practice Standards unit for Lead Hazard Evaluations and Abatement. They discussed technical services available, a new WIC nutrition brochure, an update on the Lead Poisoning Follow up Form and the State Branch Update. There were over 35 attendees representing most of the Lead Programs in the Bay Area and surrounding counties.
- **Participate in 12 meetings of the Alameda County Nutrition Coalition to ensure that lead is a component of nutrition education.**
Staff participated in two meetings this quarter. These meetings are now held every other month. A steering committee have been meeting to decide on the coalition's new goals and to refocus the direction.
- **Provide 200 Lead and Nutrition educational posters to health care providers.**
The Program nursing case management staff has distributed four posters during the quarter. This objective was overstated at the beginning of the year, due in part because the partners involved with its development were to receive 500 posters for distribution instead of the 400 posters as originally stated (see following objective). To correct this, staff has delivered 100 additional posters to CHDP, MCH, and Child Care Centers for distribution by their staff liaisons. This will leave ACLPPP with 100 posters to distribute, instead of 200 that are listed above.
- **Provide 400 Lead and Nutrition educational posters to CHDP, MCH and Childcare Centers.**
As stated last quarter, ACLPPP staff has delivered 100 additional posters to the partner programs. This brings the total to 500 posters delivered and has completed the deliverable for this objective.
- **Provide five lead awareness educational presentations to staff at Social Services Agency (SSA).**
This is an annual training in conjunction with CHDP to tenured and new staff of Social Services Agency that only occurs during the month of June. Therefore, no activity occurred in this quarter.



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 Alameda County	66	100
Conduct 24 site visits to provide lead education to medical providers	12	24
Provide finger stick (capillary Pb) collection, education and consultation to two medical providers	see narrative	2
Provide lead awareness training to 12 medical residents	see narrative	12
Provide lead awareness education to 50 health care students	65	50
Provide internship opportunities to facilitate a public health experience to two health care students from local universities	2	2
Coordinate four meetings of the Regional Bay Area Lead Nurses	3	4
Participate in 12 meetings of the Alameda County Nutrition Coalition	7	12
Provide 200 Lead and Nutrition educational posters to health care providers	42	200
Provide 400 Lead and Nutrition educational posters to CHDP, MCH and Childcare Centers	500	400
Provide five lead awareness educational presentations to SSA	see narrative	5

DHS ADMINISTRATIVE PROCESS OBJECTIVES

- **Evaluate and refer to Case Review Working Group (CRWG) all new medical cases and those educational cases referred by the Case Management Coordinator for review.**

All new medical cases were referred to CRWG this quarter. These represented the nine new cases for nursing case management. These cases were evaluated for financial service, lead remediation and consultation by housing staff.

- **Staff will electronically store and manage all data regarding lead poisoned cases and screening tests in Alameda County by utilizing the State's RASSCLE data system.**

The RASSCLE system has been functioning for several months. Staff has been able to develop reports and collect data in all fields. Staff continues to clean up old charts, input all new lab results, and input all information on current medical charts, per the recommendations adopted after the completion of the internal audit from last fiscal year. There is a new reporting form that will be introduced in April that will change the data that is collected by staff. When the form is adopted, the State will conduct trainings for the data staff, who will then train the case managers, environmental and housing staff on how to collect the new information.

- **Renegotiate Memorandum of Understanding (MOU) with Child Health and Disability Prevention Program (CHDP); CCS; Women, Infants and Children (WIC); Public Health Department; Environmental Health Services (EHS); City of Berkeley Health Department and the two Managed Care Plans to cross advocate for comprehensive care to increase lead screening.**

No MOUs were renegotiated during this time period.



- **Maintain and develop collaborative relationships with labs and HMO's, such as Kaiser, to ensure immediate reporting of EBLL equal or greater than 10 µg/dL.**

Staff was unable to obtain enough information on Kaiser Providers within the timeline established to complete a targeted mailing for October, 2003. Staff is currently gathering Kaiser provider names and positions to complete a mailing that will coincide with the National Lead Poisoning Awareness Week, (October 24-30) for 2004.

- **Staff will attend state-sponsored CLPPB technology subcommittee meetings to ensure input for the development of the State's RASSCLE II database system.**

No new meetings were held during this quarter.

- **Develop a special project with WIC in an effort to increase lead screening rates.**

During this quarter, WIC & ACLPPP implemented the Blood Lead Screening Campaign Project reported last quarter. The project will continue from January through June 2004. The purpose of the project is to increase blood lead screening of 1 and 2 year olds in Alameda County. By working with WIC staff, Program staff will increase awareness of the need to have high-risk children tested for lead. This demonstration project will be coordinated at the Hayward WIC office and will encourage parents of 1 and 2 year olds to ask their provider for a lead screening referral, provide each parent with an incentive who returns proof of receiving the screening, then use the form as their entry into a monthly raffle. There were 57 children that were tested through the WIC project, which is a tremendous increase for this site. Staff is very excited about the project and will try this strategy with some of the other service providers in the future.

- **Staff will plan the "Childhood Environmental Health Issues: A Clinical Summit."**

Staff meets weekly to plan for the Summit to be held in September, 2004. Currently, staff is refining the agenda, curriculum and potential speakers for this event. The focus and theme is "A Clinical Summit: Lead through the Life Cycle." Funding for this project will come from the State CLPP Branch.

- **Develop a special project with the City of Oakland Head Start Program to increase lead awareness and screening rates.**

Staff is planning to participate in a major event at the East Mont Mall in East Oakland on the 10th of April. A detailed report will be submitted next quarter with the results.

DHS ADMINISTRATIVE PROCESS OBJECTIVES

Evaluate and refer to CRWG all new medical cases and those educational cases referred by the Case Management Coordinator for review	Ongoing
Staff will electronically store and manage all data regarding lead poisoned cases and screening tests in Alameda County by utilizing the RASSCLE data system	Implementing
Renegotiate MOUs with CHDP, CCS, WIC, and the two Managed Care Plans to cross advocacy for comprehensive care	No Action
Maintain and develop collaborative relationships with labs to ensure immediate reporting of EBLL equal or greater than 10 µg/dL	Ongoing
Staff will attend state-sponsored CLPPB technology subcommittee meetings to ensure input for the new RASSCLE II database system	Ongoing
Develop a special project with WIC in an effort to increase lead screening rates	Implementing



DHS ADMINISTRATIVE PROCESS OBJECTIVES (continued)

Staff will plan the "Childhood Environmental Health Issues: A Clinical Conference"	Planning
Develop a special project with the City of Oakland Head Start Program to increase lead awareness and screening rates	Planning

HUD DEPARTMENT OF HOUSING & URBAN DEVELOPMENT**HUD ROUND IX – HEALTHY HOMES**

On February 14, 2002, the Program was awarded \$850,000 from the U.S. Department of Housing and Urban Development (HUD) to conduct a three-year demonstration project that combines a housing/environmental approach in conjunction with a medical model in an effort to reduce the severity of attacks and the frequency of emergency visits for children 1-12 years of age with respiratory distress. Alameda County was able to garner the second highest award amount in this national competition under the HUD Healthy Homes Demonstration and Education category.

The Program project will consist of three distinct phases: The first component will be to establish a system of coordination among the identified partners to reduce the fragmentation of current services for asthma treatment; the second component will be the implementation of housing-based interventions and education addressing asthma triggers and safety issues in the home environment; and, the third, and most essential component of this project, is the evaluation of the housing and education interventions and their impact on children's respiratory health. Depending on assessment findings, one of the following interventions will be selected:

Full Intervention includes:

- Providing the family with whole-house cleaning for asthma triggers
- Providing a Healthy Homes Maintenance Kit (HHMK)
- Installing of the HHMK by a professional contractor
- Ventilating the kitchen and bathroom with installed fans
- Removing the carpeting in the asthmatic child's bedroom and installing cleanable flooring
- Controlling moisture by resolving small plumbing and roof leaks
- Educating families on Lead/Healthy Homes
- Collecting dust samples for allergen testing and collecting indoor air quality (IAQ) data within the home prior to, and after, cleaning and at six month follow-up
- Conducting educational intervention prior to cleaning and at six-month follow-up

Limited Intervention includes:

- Providing the family with whole-house cleaning for asthma triggers
- Providing a Healthy Homes Maintenance Kit (HHMK)
- Installing of the HHMK by a professional contractor
- Educating families on Lead/Healthy Homes
- Collecting dust samples for allergen testing and collecting IAQ data within the home prior to, and after, cleaning and at six-month follow-up
- Conducting educational intervention prior to cleaning and at three-month follow-up



Educational Intervention includes:

- Providing the family with a Healthy Homes Maintenance Kit
- Educating families on Lead/Healthy Homes
- Conducting educational follow-up at three months after initial contact

The major collaborative partnerships for this project are: 1) **Children's Hospital Oakland Ambulatory Clinic (CHO)** which will serve as the port of entry for children with a diagnosis of asthma as potential participants in the project. CHO will also work with the Program in sharing data for the evaluation phase of the project; 2) The **Regional Asthma Management and Prevention Initiative (RAMP)** will be a partner with ACLPPP in developing standardized local strategies, and advocating for legislative support and funding. The Program's project will also share the cost of RAMP's community advocate to work with families and develop community resources and referrals; 3) **Alameda County Public Health Department** will provide community links for public health assistance to families in the targeted areas. All Public Health Nurses and home visitors will participate in the environmental and educational trainings.

The objectives for this project for fiscal year 2003-2004 are:

- **Screen 150 children for housing *and* medical criteria to determine eligibility in the project.**
In addition to accepting children from Children's Hospital and Research Center at Oakland (CHRCO) ACLPPP has begun to receive referrals from physicians with admitting rights to CHRCO and from Alameda County Public Health Department's Asthma Start project. In doing so, this has allowed ACLPPP to expand the pool of participants needed to achieve Project goals. For this quarter, 56 children were screened.
- **Identify and select 81 homes of the 150 screened children who *meet* the housing *and* medical criteria for inclusion into the project.**
Nineteen children were screened and accepted into this Project during this quarter. Of these, three were screened at CHRCO, and sixteen were referred from other physicians and Asthma Start.
- **Perform visual assessments on 47 homes to identify and select up to 42 homes for limited environmental interventions and at least five for full interventions, as specified in project criteria.**
Nine homes received visual assessments to determine eligibility as a limited or full intervention. This assessment was performed by the Program's Project Designer.
- **Provide Maintenance/Safety Kits and in-home educational intervention to 81 families.**
All families receiving either the Full, Limited or Education Interventions received a Healthy Homes Maintenance kit. Project staff provided education concerning the products contained in this kit, how these products could be used successfully to reduce asthma symptoms and how to increase home safety. During this quarter, 23 families enrolled into the Project were provided with kits and education.
- **Perform environmental evaluations on the selected 47 homes prior to housing interventions.**
Environmental evaluations are performed for projects who receive a Full or Limited Intervention. During this quarter, eleven homes received an evaluation prior to housing intervention. Of these, nine received Limited Interventions and two received Full Interventions.



- **Design a work plan for 42 homes and conduct multi-hazard housing interventions.**

Fifteen homes had multi-hazard work plans written on existing site-specific hazards and interventions performed during this quarter. Of these, 12 received Limited Interventions and three received Full Interventions.

- **Develop an Environmental Maintenance Plan for the five homes receiving a full environmental intervention.**

Environmental Maintenance plans for the homes receiving Full Interventions will be completed after the six-month follow up dust samples are collected, analyzed and evaluated. It is anticipated that these will be completed during the fourth quarter of this fiscal year.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

HUD IX	Completed	Objective
	Screen approximately 150 children for housing <i>and</i> medical criteria for inclusion into the project	168
Identify and select 81 homes of the 150 screened children who meet the housing <i>and</i> medical criteria for inclusion into the project	67	81
Perform visual assessments on 47 homes to identify homes where environmental interventions are appropriate	49	47
Provide Maintenance/Safety Kits and in-home educational intervention to 81 families	76	81
Perform environmental evaluations on 47 homes prior to intervention	48	47
Design a work plan for 42 homes and conduct multi-hazard housing interventions	47	42
Develop an Environmental Maintenance Plan for the five homes receiving a full environmental intervention	0	5

HUD IX ADMINISTRATIVE PROCESS OBJECTIVES

- **Maintain the process for the sustainability of the HUD Round IX Collaborative Partnerships for Children’s Respiratory Health.**

Staff continues to meet and confer with HUD IX partners to ensure that Project objectives are being met.

- **Conduct HUD IX process evaluation on Collaboration Partnerships, education and client satisfaction.**

The Project team continues to meet biweekly to discuss cases status and any outstanding issues regarding the project and/or process.

- **Conduct HUD IX evaluation of data collected on project’s health, housing and environmental components.**

Project staff has formed an evaluation committee and has begun meeting biweekly to commence preliminary analysis of Project data.



HUD IX ADMINISTRATIVE PROCESS OBJECTIVES

Maintain the process of HUD Round IX sustainability for Children's Respiratory Health	Ongoing
Conduct HUD IX evaluation on Collaborative Partnerships	Ongoing
Conduct HUD IX evaluation of data on project health, housing and environmental	Ongoing

HUD ROUND X – LEAD HAZARD CONTROL

On November 20, 2002, the Program received a 30-month grant for \$2.16 million from the U.S. Department of Housing and Urban Development (HUD). The **Partnerships for Affordable Lead-Safe Housing Project** is designed to provide lead hazard reduction services, increase local capacity to address lead hazards, and promote lead-safe practices. The grant allows the ACLPPP to strengthen existing partnerships and establish new ones. The ACLPPP is working with housing rehabilitation programs, housing authorities, and property owners to further expand their capacity to safely remediate lead hazards in low-income rental housing.

The Lead Program's Partnerships for Affordable Lead-Safe Housing project builds upon these relationships, while working closely with local Housing Authorities to maintain and expand lead-safe Section 8 Housing Choice Voucher Program rental units. The ACLPPP and its partners will match the \$2.16 million in funding from the HUD Office of Healthy Homes and Lead Hazard Control with \$1,947,260 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 also working with tenant assistance agencies to increase renters' knowledge of lead-based paint hazards. And it is working 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.

The objectives for this fiscal year are:

Lead Hazard Control Projects in housing for low-income residents.

- **Complete lead hazard control in 72 units of housing through the following programs:**
Lead hazard reduction work on eight units of housing was completed and cleared for re-occupancy this quarter. Six units were privately owned rental housing and two units were remediated under the City Partnership Program with the City of Alameda. A total of 43 units have been completed and cleared this fiscal year.
- **Conduct blood lead screening on an estimated 35 children less than six years of age, residing in units to be remediated.**
Families with children under six are contacted and offered health education and finger stick testing. The ACLPPP Public Health Nurse does an assessment on all children under six and seeks parental approval for a finger stick blood lead test. Children under six are tested unless the parents refuse permission for the testing or the child is too young according to the screening guidelines.

Families of 14 children under six were contacted during the last quarter and offered health education and blood lead screening. The families of nine children received health education during a home visit. Of these, eight had their blood tested by a finger stick test while one child was not tested, as it was under 12 months



old. Blood lead testing results were obtained for three other children from their primary care provider, whose families received health education. Two families refused health education or blood lead testing but were informed of screening guidelines. Eleven children under six had blood lead testing performed this quarter for a total of 17 children this fiscal year.

- **Increase lead awareness of 500 Section 8 property owners in partnership with the Housing Authorities.**

Program staff made presentations and staffed an information booth at five Oakland Housing Authority Section 8 Owner Briefings and nine Rental Housing Association of Northern Alameda County workshops this quarter. A total of 517 rental property owners received information on HUD Round X grant opportunities, CSA services, and how to address the new federal lead requirements. A total of 811 rental property owners have been reached through these two organizations this fiscal year.

- **Expand the capacity of housing authorities and two community-based tenant education groups to incorporate lead messages into on-going activities, reaching 2,360 tenants.**

This quarter, Program staff made presentations at five Berkeley Housing Authority Section 8 Tenant Briefings reaching 80 low-income tenants with lead awareness information. It was anticipated that the Program would be working with the Oakland Housing Authority to incorporate lead awareness into their Section 8 Tenant briefings. The OHA, however, has suspended all tenant briefings until the Federal government releases more Section 8 vouchers to its jurisdiction. The Program has therefore submitted a revised scope of work to HUD for approval to revise the strategy and numbers of tenants reached. The Program has reached agreement with the Unity Council and ACORN Housing to incorporate lead messages for tenants attending their First-Time Home Buyer workshops. The housing counselors at Unity Council and ACORN have been trained by ACLPPP staff and provided with PowerPoint and flip chart tools. As a result, ACORN reached 243 tenants. The number of tenants reached through the Unity Council this past quarter are still pending receipt of their report. In addition, staff have made presentations at the City of Oakland first-time home buyers workshops reaching 112 tenants. These collaborations have resulted in exceeding the expectations for reaching low-income tenants.

The Program continues to work with Catholic Charities of the East Bay (CCEB) who has provided the Program with translation services and a mediation communication skills training for staff. In addition, CCEB will be reviewing and translating the Programs “Tenant Guide to Lead Safe Housing” and incorporating lead risk questions and information into their case management intake procedures.

Additionally, tenants received counseling this quarter in lead and other housing related issues from the East Bay Community Law Center (EBCLC). Program staff provided training and materials to insure lead was properly incorporated into the workshops that were conducted in Berkeley, Oakland, and Emeryville this quarter.

- **Train 140 contractors, workers and property owners and staff of partnering agencies in lead-safe work practices or state-accredited training required for certification.**

The provision of more one-day, HUD-approved, Lead-Safe Work Practices classes has been popular and resulted in a high enrollment rate. In addition, the partnership with Laney College’s Vocational programs has been very successful and has resulted in greater numbers of participants than anticipated.

During this quarter 29 individuals received training. Of these, 16 attended the state accredited five-day Supervisor class which leads to certification. An additional 13 individuals attended the one-day HUD-



approved Lead Safe Work Practices Training. Among those who received training were property owners, contractors or construction workers, and Rebuilding Together volunteers. Fiscal year to date, 176 individuals have been trained.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT		
HUD X	Completed	Objective
Complete lead hazard control in 72 units of housing.	43	72
Conduct blood lead screening on an estimated 35 children less than six years of age, residing in units to be remediated.	17	35
Increase lead awareness of 500 Section 8 property owners in partnership with the Housing Authorities.	811	500
Expand the capacity of housing authorities and two community-based tenant education groups to incorporate lead messages into on-going workshops, reaching 2,360 tenants.	1143 (+ Unity + EBCLC)	2,360
Train 140 contractors, workers, property owners and staff of partnering agencies in lead-safe work practices or accredited training required for certification.	176	140

HUD X ADMINISTRATIVE PROCESS OBJECTIVES

- Develop an evaluation plan for HUD X activities.**
 Effectiveness of recruitment of units for lead hazard control is monitored on a monthly basis and adjustments are made as needed to recruit sufficient units. Evaluation of training and educational outreach activities is being conducted through class evaluation forms, pre and post tests, and random surveys of tenants and property owners. In addition, staff will monitor the effectiveness of the capillary in-home blood lead screening of children under six in units where lead hazard control work is planned. The goal is to determine whether this strategy will effectively remove barriers to screening experienced in previous grant rounds. Screening data will be compared to the Lead Program’s experience in HUD Rounds III, V-B, and VI, as well as to overall screening rates in Alameda County.

HUD X ADMINISTRATIVE PROCESS OBJECTIVES	
Develop an evaluation plan for HUD X activities	On-going

MULTI-FUNDED CATEGORIES/OBJECTIVES

PUBLIC EDUCATION & 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 2003-2004 to capitalize on Program resources.



The funding sources for the following activities originate from both the CSA and the California Department of Health Services, thus leveraging the Program's ability to maximize its Public Education and Outreach capabilities:

- **Record 20,000 contacts through the Program's web site.**

The Program's website at www.aclppp.org received a total of 8,791 hits this past quarter for a total of 25,405 this year. This exceeds our quarterly benchmark. The website contains comprehensive information about health effects of lead poisoning, prevention and screening; sources of lead; reducing lead hazards as well as a description of Program services, the class schedule, and the Directory of Lead Professionals.

- **Provide responses to 1,000 Information Line calls.**

A total of 275 calls were answered of which 213 came from callers in the four CSA cities. Eleven calls were handled in response to reports of unsafe renovation activities and involved extensive follow-up. A total of 872 calls have been answered this year. An analysis of who called and the type of inquiry made is detailed in the evaluation section of this report.

- **Participate in 50 Public Education Activities.**

Staff attended a total of 40 events during the past quarter. These consisted of presentations and information tables at Oakland Housing Authority Section 8 landlord briefings, Rental Housing Association workshops, lead messages incorporated into first-time homebuyer workshops sponsored by ACORN and City of Oakland, Berkeley Housing Authority Tenant briefings, Family and Youth block party in West Berkeley and at Head Start centers. The total of 103 public education events exceeds the annual objective primarily due to support from our HUD Round 10 project to conduct lead awareness education with rental property owners and low-income tenants. Please refer to the monthly report for a complete list of all event activities.

- **Distribute information and literature at 30 community centers, of which 24 will be libraries.**

The number of venues with lead information racks includes 37 community centers and libraries, stocked on a monthly basis. These comprise of most of the existing libraries plus senior centers, recreations centers, the West Oakland Health Center, Apartment Owner News, Alameda Multi-Cultural Center, the OCCUR Information Booth at the Eastmont Mall, Berkeley Bowl and Cody's bookstore.

- **Provide 100 Media Outreach and Educational opportunities.**

Program staff has utilized a number of free community calendar listings as well as display ads and cable stations to get the word out about lead-safe painting classes and other Program services. A total of 32 media spots were placed this past quarter, well exceeding the quarterly benchmark but staying within the Program's media budget. This past quarter included a lead awareness article in Apartment Owner News and in the Eden I and R newsletter.

PUBLIC EDUCATION & OUTREACH										
GOALS & OBJECTIVES	OBJECTIVES BY CITY									
	Alameda		Berkeley		Emeryville		Oakland		Total	
	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
Record 20,000 contacts through Program Web site	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25,405	20,000
Provide information line services to 1,000 individuals	64	110	211	220	11	10	419	660	705	1,000
Participate in 50 public education events	2	5	24	11	2	1	75	33	103	50



PUBLIC EDUCATION & OUTREACH (continued)

GOALS & OBJECTIVES	OBJECTIVES BY CITY									
	Alameda		Berkeley		Emeryville		Oakland		Total	
	Done	Goal	Done	Goal	Done	Goal	Done	Goal	Done	Goal
Distribute educational materials in 30 community centers, including libraries	5	3	6	6	1	1	25	20	37	30
Conduct 100 media outreach and education spots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	117	100

PUBLIC EDUCATION OUTREACH ADMINISTRATIVE PROCESS OBJECTIVES

- Continue to periodically update and improve Program’s website.**
 The quarterly reports and an updated schedule of classes for property owners and contractors have been submitted for inclusion on the website. Staff are working on including links to websites that have health alerts and product recalls related to lead, including the Consumer Product Safety Commission, Food and Drug Administration and the California Department of Health Services Childhood Lead Poisoning Prevention Branch.

PUBLIC EDUCATION OUTREACH ADMINISTRATIVE PROCESS OBJECTIVES

Periodically update and improve website	Ongoing
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CASE RELATED PROPERTY RESPONSE

CASE REVIEW WORKING GROUP

The Case Review Working Group (CRWG) provides a bimonthly forum for the health, housing and environmental staff to review the status of lead poisoned children from the perspective of the housing environment and its contribution to the lead exposure of the child. Properties are reviewed on a regular basis to develop strategies and approaches to move the property to compliance, for eligibility for ACLPPP services, and/or referral for enforcement. Updates are provided on the child’s progress toward treatment goals and the lead hazard control work. Action plans are developed and reviewed.

- Review an estimated 30 Public Health Investigations for ACLPPP service eligibility and enforcement.**
 The Case Review Working Group reviewed 13 new referrals, comprised of seven new cases from Program case management staff. One child who was previously an educational case became a full medical case, two children had false positives, and three children changed residences or had a secondary location with possible lead hazards. Three of the units tested had identified property-based hazards, while one had no property-based lead hazards. One Environmental Investigation is scheduled; three are pending testing referrals.

During this quarter, three units were closed with hazards per CRWG criteria, four had no hazards, and four were closed when elevated blood lead levels were verified as false positives. Technical assistance continues to be provided to the remaining property owners. A total of 31 units have been reviewed this fiscal year.



TECHNICAL ASSISTANCE

Technical assistance is provided to property owners where lead hazards are found. A housing specialist will review the risk assessment report with them; assist them in prioritizing hazards and choosing among treatment options, and explain safe work practices. Clearance testing will be provided to ensure treatment is complete. Upon clearance, an operations and maintenance manual is sent to the owner to promote ongoing maintenance and proper disclosure.

- **Provide technical assistance to 25 new property owners and continue to assist previously identified owners.**

During this quarter technical assistance commenced on six additional units with property-based hazards. Assistance is continuing with property owners identified in previous quarters that have not yet achieved clearance. A total of 21 new owners have been provided technical assistance this fiscal year.

- **Document clearance of eight properties where owners were provided with technical assistance only.**
No new units provided with technical assistance only achieved clearance this quarter. Eight units have achieved clearance this fiscal year with technical assistance only.

FINANCIAL ASSISTANCE

Two financial assistance programs are provided to address lead hazards in some properties where lead poisoned children have been identified. Lead hazard control loans and grants are provided to properties where the resident's income is very-low to moderate-120% of median income or less.

Additional housing services, beyond the regular Technical Assistance noted above, include developing a Scope of Work suitable for bidding, preparing bid documents, bidding to qualified contractors and reviewing bids, monitoring construction to ensure compliance with Scope of Work and Specifications and arranging temporary relocation for the family if necessary. Properties must achieve clearance upon completion.

- **Complete lead hazard control on five case-related property units.**
No new units were completed and cleared with financial assistance. One new unit was approved for HUD Round X funding and one is pending approval.

Case management grants are made available when a lead poisoned child is at high risk and the owner is not responsive or lead hazard control loans and grants are not feasible. These grants can be used to perform limited lead hazard remediation to reduce the child's exposure or for permanent relocation assistance.

- **Provide four case management grants to families of lead poisoned children at high risk.**
No new cases required case management grants.

ENFORCEMENT REFERRALS

Rental properties subject to enforcement referral are monitored for compliance with lead hazard control requirements and timelines. ACLPPP housing staff performs site visits to assess the progress of lead hazard control work and use of safe work practices.



When a property does not achieve clearance within established timeframes, the property is referred to the Alameda County Environmental Health Department (EHD) for enforcement under a Memorandum of Understanding between EHD and ACLPPP. Public or non-owner occupied residential rental properties are referred when an Environmental Investigation has determined the property is a likely source for a childhood lead poisoning case. EHD's response to an ACLPPP referral may include an administrative hearing, a Notice to Abate, and a referral to the District Attorney. ACLPPP housing and environmental staff attend the EHD administrative hearings to report on the status of lead hazards at the property and advise on lead hazard control strategy. ACLPPP and EHD staff will communicate changes in the status of the property or the medical case.

- **Refer an estimated six eligible properties to Environmental Health for enforcement.**

No properties were referred to Environmental Health for enforcement action during this quarter. Two properties remain on enforcement status from prior quarters and compliance efforts will continue.

CASE RELATED PROPERTY RESPONSE		
	To Date	Projection
Review 30 Public Health Investigations	26	30
Provide Technical Assistance to 25 new property owners	21	25
Document clearance of eight units where owners were provided with technical assistance only	8	8
Complete lead hazard control on five case-related units	4	5
Total number of units achieving clearance	14	13
Provide four case management grants to families of lead poisoned children at high risk to perform limited lead hazard remediation to reduce exposure or assist with permanent relocation.	1	4
Refer properties to Environmental Health Department for Enforcement	0	6

CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES

- **Improve CRWG enforcement procedures.**

The ACLPPP has developed a plan of action to enhance internal enforcement review, improve coordination with the Environmental Health Department, and raise support to ACLPPP enforcement efforts among related housing agencies. Initial discussions have been held with the City of Oakland Building Services Department and the County of Alameda Code Enforcement Program serving the unincorporated county. A

contract with the California Department of Health Services Childhood Lead Poisoning Prevention Branch to provide funding to support the development of an enforcement infrastructure has been negotiated and is pending State approval.

- **Update, in conjunction with EHD, implementation procedures for case-related property enforcement.**

The ACLPPP continues to coordinate enforcement activities for case-related properties with the Environmental Health Department. Improvement to case-related property enforcement is included in contract negotiated with the State.

CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES	
Improve CRWG enforcement procedures	Ongoing
Update, in conjunction with EHS, implementation procedures	Ongoing



CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES

- **Improve CRWG enforcement procedures.**

The ACLPPP has developed a plan of action to enhance internal enforcement review, improve coordination with the Environmental Health Department, and raise support to ACLPPP enforcement efforts among related housing agencies. Initial discussions have been held with the City of Oakland Building Services Department and the County of Alameda Code Enforcement Program serving the unincorporated county. A contract with the State Department of Health Services Childhood Lead Poisoning Program to provide funding to support the development of an enforcement infrastructure has been negotiated and is pending State approval.

- **Update, in conjunction with EHD, implementation procedures for case-related property enforcement.**

The ACLPPP continues to coordinate enforcement activities for case-related properties with the Environmental Health Department. Improvement to case-related property enforcement is included in contract negotiated with the State.

CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES	
Improve CRWG enforcement procedures	Ongoing
Update, in conjunction with EHS, implementation procedures	Ongoing

TRAINING

In response to new regulations at both the federal and state level, the Program has modified its approach to training. HUD now emphasizes the development of a “trained but uncertified” workforce for most lead-related construction work. The Program has changed its training offerings in response to this new emphasis, while continuing to offer some accredited classes leading to certification, which are still required to perform permanent abatement of lead hazards and interim controls in the homes of lead poisoned children. Funding for these efforts will come from a number of sources including CSA, HUD X, the Economic Development Fund, and through Fee-for-Service. CSA funding allows CSA property owners free attendance in the one-day Lead-Safe Work Practices class. The HUD X funding allows the Program to deeply discount accredited certification classes for those contractors with functional offices in the CSA. And, the Economic Development Fund supports tuition and stipends for low-income individuals. The Fee-for-Service option is available to contractors and others outside the CSA.

The Program will concentrate its training efforts in the coming fiscal year on the following:

State-accredited training: 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 will offer each class twice per year. These trainings will continue to be marketed to construction tradespersons, low-income job training entities, community-based organizations and state and local government staff.

- **Provide four state-accredited trainings: Two supervisor/project monitor and two worker classes.**

One state-accredited five-day Supervisor/Project Monitor class was held during this quarter in February. The class had 17 participants and was comprised of eleven contractors, one property owner, one low-income



individual, three persons from Rebuilding Together and one employee of the California Department of Health Services. Fiscal year-to-date, 45 persons have attended the state-accredited training (32 Supervisor, 13 Worker).

One-day HUD-approved Lead-Safe Work Practices training: The Program will emphasize the one-day HUD-approved maintenance and renovators classes. 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 training has assisted many groups: construction trade professionals, low-income job training entities, community college construction programs, community-based organizations, property owners, rental property owners, property maintenance companies, and community volunteers.

- **Provide three, one-day HUD-approved Lead-Safe Work Practices classes (Non-CSA).**

A one-day HUD-approved Lead-Safe Work Practices class was given during this quarter in March. A total of 13 persons attended. Of the persons trained in the class, three persons from Rebuilding Together, six CSA rental property owners, and three contractors. Fiscal year-to-date, 101 persons have successfully completed this class.

TRAINING		
	Completed	Objective
Four state-accredited trainings: Two supervisor/project monitor and two worker classes	3	4
Three, one-day HUD-approved Lead-Safe Work Practices classes (Non-CSA)	7	3

TRAINING ADMINISTRATIVE PROCESS OBJECTIVES

- **Market and evaluate training classes.**

All classes were marketed through training brochures placed at housing agency offices, hardware and paint stores and the offices of the RHANAC. All classes will continue to be evaluated by attendees to determine efficacy of the information and the training techniques employed.

TRAINING ADMINISTRATIVE PROCESS OBJECTIVES	
Market and evaluate training classes	Ongoing

ADMINISTRATIVE

Administrative objectives are designed to reflect efforts by the program to improve its collaborative relations with providers, neighborhood organizations, and community groups. They also reflect program efforts to strengthen the ACLPPP's service delivery capacity and quality.

- **Develop and implement a strategic plan.**

Program staff continues with the process of developing a strategic plan. An initial assessment should be complete by the end of the fiscal year.



- **Identify and secure resources for low level lead cases.**

The RASSCLE Data system continues to be a useful tool in the planning process of identifying trends, community needs, risk factors related to the low level cases and potential funding sources. Staff continues to research granting agencies for possible funding to support this activity.

- **Develop a strategic technology plan.**

Staff continues to meet to identify all technology needs for the Department, prioritize those needs, address current needs, and plan for all future needs. Staff continues to participate in the Agency-level Information Technology meetings to stay in-the-loop on software updates, hardware upgrades, and agency wide plans that would affect the Department's network and functioning capability.

- **Develop and implement a plan of action for Compliance.**

The ACLPPP is awaiting approval of a three-year contract from the California Department of Health Services, which has established an allocation for local childhood lead poisoning prevention programs to promote effective local lead hazard reduction enforcement and compliance programs. The annual contract award for Alameda County is expected to be \$77,208, for a three-year total of \$231,624. This allocation is based on pre-1980 housing stock, children in poverty, and cases of childhood lead poisoning.

Activities during this quarter include research on lead hazard enforcement in other counties and preparations to implement the State contract. Preliminary meetings have been held with the City of Oakland Building Services and the Alameda County Code Enforcement Program. In addition, a representative of Cal/OSHA made a presentation to staff on OSHA's Lead-In-Construction Special Emphasis Program and their response to tips and complaints regarding unsafe work practices.

ADMINISTRATIVE	
Develop and implement a strategic plan	In progress
Identify and secure resources for low level lead cases	Planning
Develop a strategic technology plan	Completed. Implementation is ongoing
Develop and implement a plan of action for Compliance	Awaiting contract approval, research and preparation for implementation

FUNDING PROPOSALS

None to report this quarter.



Glossary of Terms – Training, Workforce and Abatement

TRAINING

HUD-approved, one-day, lead-safe work practices training

- Also acceptable: HUD-approved lead-safe work practices training
- Internal short: One-day training or Lead-safe work practices

Accredited training required for certification

- Internal short: Accredited training or Certification training

Lead-safe skills training

HUD-approved, one-day, lead-safe work practices training, accredited supervisor training and accredited worker training are all considered Lead-safe skills trainings are used by HUD for purposes of establishing a trained workforce or for reporting on training issues under a Lead Hazard Control Grant.

- Internal short: HUD-approved training

The two-hour Lead-Safe Painting and Remodeling course is not considered skills training. At this point, for HUD quarterly reporting purposes, it will be considered education and awareness.

WORKFORCE

Trained workforce

A workforce where individuals performing abatement tasks have documented completion of Lead-safe skills training (see definition above).

Certified workforce

A workforce where at least one individual is a certified lead supervisor and all other individuals performing abatement tasks are certified lead workers.

Certified Lead Supervisor

An individual who has received a certificate from the California Department of Health Services as a "certified lead supervisor."

Certified Lead Worker

An individual who has received a certificate from the California Department of Health Services as a "certified lead worker."

ABATEMENT (Federal definitions of abatement)

Abatement

Any measure or set of measures designed to reduce or permanently eliminate lead hazards or lead-based paint.



Interim Controls (also known as abatement lasting less than 20 years)

Interim Controls are any measure or set of measures designed to reduce temporarily human exposure or likely exposure to lead hazards. Interim control methods include but are not limited to: leaded dust removal, paint film stabilization, certain friction surface treatments, and treatment of bare lead-contaminated soil.

Permanent Abatement (also known as abatement lasting 20 years or more)

Permanent Abatement methods shall be capable of lasting a minimum of 20 years under normal conditions. Permanent Abatement methods include, but are not necessarily limited to: Paint removal, enclosure, encapsulation, replacement of components, dust removal, removal or durable covering of lead contaminated soil.

ACLPPP QUALIFIED WORKFORCE REQUIREMENTS

Interim controls (abatement activities designed to reduce lead hazards for less than 20 years)

Work shall be performed by a trained workforce under the supervision of a DHS Certified Lead Supervisor.

Permanent abatement (activities designed to eliminate lead hazards for more than 20 years)

Work shall be performed by a certified workforce (DHS Certified Lead Workers under the supervision of a DHS Certified Lead Supervisor).

