

The
Alameda County
Lead Poisoning Prevention Program

First Quarter Report

Fiscal Year 2003-04

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The Alameda County Lead Poisoning Prevention Program (ACLPPP) presents the first 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

In September, 2003, the ACLPPP out-stationed two of its HEPA vacuum cleaners at the Oakland's Temescal Tool Lending Library located at 5205 Telegraph, Oakland. These vacuum cleaners are made available to CSA property owners in Oakland and Emeryville. The staff at Temescal Library welcomed this addition to their supply of tools. The Program's lead certified service contractor has also been contracted to pick-up and clean the HEPA vacuum cleaners at the Temescal Tool Lending Library, on an as needed basis, each week. In an effort to obtain additional funding to launch this pilot project, a grant proposal was submitted to the Alameda County Waste Management Authority. Upon reviewing this proposal, the ACWMA determined that this was not within their scope of funding, which has more of a focus on recycling. Nevertheless, the Program decided to continue with the Temescal plan, thinking that many CSA owners may find the HEPA's more accessible at the North Oakland location instead of coming to the Program office. The Program staff will track the usage of the vacuum cleaners each month and monitor the cost to the Program.

The ACLPPP, in collaboration with the California Department of Health Services, the Center for Disease Control and Prevention and Asian Health Services, conducted a High-Intensity Targeted Screening (HITS) Demonstration Project in Oakland's Chinatown District. The project consisted of free lead screening of children under six years of age at the Yuk Yau Development Center on September 17, 2003 and at the Lincoln Square Recreational Center on September 18 and 20, 2003. The goal of this project was to determine the prevalence of children with lead poisoning or elevated blood lead levels in this specific geographic area. Of the 273 children tested, 258 laboratory results were obtained, as four specimens were clotted and could not be read. Eleven children were resistant to being tested and no specimen was obtained. Project findings will be submitted to the Centers for Disease Control and Prevention and to the California Department of Health Services, as part of the final project report. Results will also be provided to the JPA Board of Directors at the November meetings.

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 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 to avoid fines and potential liability.

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 131 units received site visits for lead evaluations this past quarter. Of these, 89 were comprehensive lead risk assessments and 42 were lead dust clearance testing. The total number includes some testing done for properties approved for assistance under the HUD Round 10 grant. Alameda, Berkeley and Emeryville are above the quarterly benchmark while more testing is needed at Oakland properties. There are currently 70 properties in line to be scheduled for site visits including 32 properties in Oakland. Program staff will continue to promote the risk assessment service with an increased focus on outreach to Oakland property owners.

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

A total of 343 lead-safe painting prep kits were provided to CSA property owners during this past quarter. In Alameda a special kit distribution event was held at Pagano's Hardware Store during a summer sidewalk sale. The Program continues to maintain nine "Lead Safe Painting Centers" where the kits are available. Additional kit distribution events are planned at Home Depot in Emeryville and other paint stores in the Oakland.

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

Five classes were held this past quarter including three introductory classes on lead-safe painting in the community and two one-day HUD approved lead-safe work practices courses at the training center. These classes reached a total of 53 people. Class evaluations forms indicated that the large majority of class attendees lived in homes built before 1940, had children in the home and gave the class a high rating. More details are in the evaluation section of this report.

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

Program staff has exceeded the objective each month and are now stocking up to 30 paint and hardware stores with lead poisoning prevention and lead-safe work practices information. Some plant nurseries and recycled building materials sites now also have lead information racks.

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

In September, the Temescal Tool Lending Library was added as a new site for CSA property owners to borrow a HEPA vacuum cleaner. The HEPA Vacuum Cleaner lending program continues to be a popular service with 49 HEPA vacuum cleaners loaned out this past. The Temescal Tool Lending Library loaned out four HEPA vacuum cleaners to CSA property owners in Oakland.



- **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, each month stocking eight to 11 locations. The 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 1652 EPA pamphlets to rental property owners and property management companies. An extensive mailing went out to 200 property management companies located in Alameda, Emeryville and Oakland. The mailing provided information about CSA services, HUD Round 10 grant funds, Title X information, free classes and a copy of the *Lead-Safe Landlord* booklet and the EPA booklet *Protect Your Family From Lead in Your Home*. Calls to the information line from property management companies increased as a result. The EPA pamphlet was also provided to rental property owners through the Housing Authorities and the Rental Housing Association of Northern Alameda County.

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	18	55	39	110	6	5	68	330	131	500
Distribute 2,000 Lead-Safe Painting Preparation Kits	81	220	68	440	3	20	191	1,320	343	2,000
Conduct 20 lead-safe painting classes	0	2	1	4	1	1	3	13	5	20
Supply Info. racks in 20 paint stores	4	2	7	4	1	1	18	13	30	20
Provide 150 loaner HEPA vacuum to property owners	5	16	15	33	0	2	29	99	49	150
Distribute educational materials in six municipal offices	3	1	2	1	2	1	4	3	11	6
Provide 3,500 EPA Booklets to rental property owners	108	385	715	770	34	35	795	2,310	1652	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 initiated a written feedback form for those property owners that receive site evaluation services. Results of these evaluation efforts 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 three times at the Oakland Housing Authority Section 8 property owner briefings and once at a Rental Housing Association of Northern Alameda County owner workshop. Staff also had an information booth at the United We Stand Women’s Homeownership Fair and at a Community Housing and Information Fair. Information about lead was also provided at a First Time Home Buyers class sponsored by ACORN. In addition a mailing was sent to 200 property management companies in Alameda, Emeryville and Oakland. All of these activities provided information to property owners and managers about lead regulations including Title X, about the importance of addressing lead hazards in a lead safe manner and about the free services provided by the Program.

- **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.**

Program staff met this past quarter with the Unity Council Director of the Homeownership Center to discuss how the Program’s lead messages can be incorporated into their homeownership classes and their volunteer housing repair programs. Services were also offered to the Rebuilding Together Program in Oakland and Berkeley.

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, 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 EBLs of lead burdened children to normal levels.

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

An estimated 4,471 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 EBL 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 48. This number will fluctuate depending on whether new cases are identified or meet case closure criteria. Cases are closed if families are lost to follow-up, refuse services or move out of our jurisdiction. These criteria conform to CLPPB policies and 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 seven new medical cases this quarter. One of our new cases is a child whose initial blood lead level was $62 \mu\text{g}/\text{dL}$ and the child has been chelated. Another of our new cases was transferred back to us from another jurisdiction. While this child's blood lead level is below $20 \mu\text{g}/\text{dL}$, there are developmental and academic concerns for the child that need to be addressed, as well as complex social needs in the family.

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

Staff has planned another audit of medical cases for December, 2003. The case management staff is also in the process of taking a critical look at the documents that are used for both medical and educational cases, i.e., for usefulness, ease of use, and consistent language.

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

One child was referred to California Children's Services (CCS) for services this quarter. This is the same child who required chelation and other services at Children's Hospital, Oakland.

- **Provide Educational Case Management Services to an estimated 150 (new and active cases) children with an EBL 10 through $19 \mu\text{g}/\text{dL}$.**

Educational (new and active) caseload is currently 134.

- **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 31 new educational cases this quarter. Of the 31 new referrals this quarter, 21 were from Oakland and 10 were from non-CSA cities.



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

There were five educational cases, in the city of Oakland, where the houses were identified as the source for lead poisoning and were referred for CSA services this quarter.

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

Staff provided case management services to five adults this quarter; one resides in Oakland, and four reside in non CSA cities. They had occupational exposure (construction, demolition) as the sources of the lead poisoning.

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

Seven new families for PHIs this quarter. There were several families who required more than one PHIs due to changes in residence and extended time spent by a child in another home for visitation or child care.

- **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 end of this quarter due to lack of reimbursement for this service by the State. However, during this quarter, the Program's Community Health Outreach Workers screened six families for eligibility in this program.

- **Enroll eligible families into the Healthy Families Program for health care insurance (number TBD).**

Though our participation in this program has been discontinued at the end of this quarter, six families have been enrolled in the program.

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	4,471	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)	48	75
Number of medical cases identified during the quarter	7	N/A
Conduct two QA/QC audits on medical cases	0	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)	134	150
Number of educational cases identified during the quarter	31	N/A
Identify and refer all educational cases to POC (5 estimated)	5	5
Provide Educational Case Management to new and active adults cases identified to the Program (estimated at 10)	5	10



DEPARTMENT OF HEALTH SERVICES/CLPPB (continued)		
BLOOD LEAD SCREENING: Assure Blood Lead Level screening of Alameda County children at risk for lead poisoning	COUNTYWIDE OBJECTIVE	
Conduct 30 Public Health Investigations to identify the source of lead poisoning	7	30
Screen families for Healthy Families Program eligibility	6	*
Enroll eligible families into the Healthy Families Program for health care insurance	6	*

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 six stainless steel Dutch pots and provided education on lead poisoning to low-income Latino families (cases). These pots were exchanged for the lead-burdened ceramics made in Mexico that have been used for years to cook food.
- Teach the health component of four ACLPPP's state-accredited Lead-Related Construction Supervisor and Worker trainings.**
Staff participated in one Supervisor training during the first quarter. Nursing staff conducted a presentation on the health aspects of lead and answered questions from the participants.
- Provide lead education to an estimated 500 clients utilizing the Lead and Nutrition educational materials.**
One hundred and twenty-four 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 145 *Lead and Pregnancy* brochures to families in Alameda County. The brochures are distributed to Infoline callers, community events and presentations.
- Distribute an estimated 2,000 Environmental Growth Charts to high-risk families in Alameda County.**
Staff distributed 580 Environmental Growth Charts to high-risk families during the first quarter. The interest in the charts has been tremendous. The three partners of the Healthy Homes Project have received their allotment of 250 each for their clientele, which are in addition to the 580 distributed by Program staff. This brings the total to 1,330 for the quarter.



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	6	25
Provide lead related health education at four ACLPPP Certification trainings	1	4
Provide lead education to clients utilizing Lead in Nutrition education poster (estimated 500)	124	500
Distribute Lead in Pregnancy brochure to high-risk families (estimated 2,000)	145	2,000
Distribute Environmental Growth Chart to high-risk families (estimated 2,000)	1,330	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 presented a lead education class to the general staff meeting for three WIC offices. A total of 25 staff participated in this training. The presentation was well received and included a brainstorming session on how the Lead Program could work collaboratively with WIC programs to increase lead screening rates of clientele the programs have in common.

Staff hosted four planning meetings of the Providers Training Collaborative (PTC) during the first quarter in fiscal year 2003-04. The collaborative is made up of several major programs and agencies that meet regularly to discuss how to offer trainings to medical providers that would benefit the providers receiving services for all participating PTC members. These members include ACLPPP, the Child Health and Disability Prevention Program (CHDP), Blue Cross, Alameda Alliance for Health (AAH), and Child First Medical Group. The PTC has planned a provider workshop scheduled for October 8, 2003.

Staff conducted a lead education training to staff of the Asian Health Center, totaling 10. This training was in conjunction with the special HITS project the Lead Program was implementing with the State Branch which included collaboration with the CLPP Branch's clinician, Yan Chin, M.D.

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

Prior to the beginning of FY'03-'04, ACLPPP staff met to review the CHDP Provider List and reporting numbers to develop strategies for accomplishing this objective. Pursuant to this plan, ACLPPP professional staff provided on-site consultation to four medical providers' offices. Each of these consultations served to further reinforce the ACLPPP's core message—the importance of testing at 12 and 24 months. Additionally, each of these consultations discussed aspects of lead poisoning important to ACLPPP—lead and nutrition relationship, and lead and pregnancy relationship. Environmental Growth Charts were distributed at each of these visits.

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

In collaboration with the Alameda County Public Health Laboratory and the CHDP Program, two education and consultation sessions were provided during this quarter. In response to our article in the CHDP



newsletter (see attachment), four more inquiries were received from pediatric offices about participation in this program. Staff is planning presentations and preparing manuals for these providers.

- **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.**

In lieu of providing on site clinical experiences for pediatric residents from Children's Hospital Oakland, staff is planning a grand round for pediatric residents at their facility to address case management concerns of lead poisoned children. This is tentatively scheduled for January or February, 2004.

- **Provide lead awareness education to 50 health care students.**

Staff presented lead education to 37 nursing students at San Francisco State University. The class was well received, supporting a strong and positive relationship between ACLPPP & San Francisco State University.

Staff has re-established contacts this quarter with Samuel Merritt Nursing School in Oakland after a hiatus due to staff changes at the nursing school. A lead education class has been scheduled to be presented to a class of nursing students next quarter.

- **Provide internship opportunities to facilitate a public health experience to two health care students from local universities.**

The Lead Program is providing internships this semester to an undergraduate nursing student from University San Francisco and to a graduate nursing student from California State University, Hayward.

- **Staff will coordinate the forum for Regional Bay Area Lead Programs to share resources, foster coalitions, influence policy changes, and meet with State CLPPB for technical assistance.**

ACLPPP hosted the first regional meeting on July 25, 2003. The major topics included a presentation titled "Lead in Fertility Pills – Medication from India" by Molly Carbajal, Santa Clara; Environmental Investigation Contact Persons; Case Management Review and Results of CLPPB Chart Audits presented by M.H. Reuss von Plauen, R.N., Ph.D., L.L.D. and Medi-Cal Lead Program - Nurse Consultant Sue A. Beyer, R.N., PHN. The next meeting will be held at the ACLPPP office on October 24, 2003.

- **Participate in 12 meetings of the Alameda County Nutrition Coalition to ensure that lead is a component of nutrition education.**

ACLPPP staff attended two Nutrition Coalition scheduled monthly meetings. The third meeting of the quarter, in August, was cancelled. Having completed the well received "Nutrition and Anemia" poster, the Nutrition Coalition is searching for a new mission. Participated in planning sessions for the coming year and election of new leadership.

- **Provide 200 Lead and Nutrition educational posters to health care providers.**

The program nursing case management staff has distributed 20 posters during the quarter. This objective was overstated at the beginning of the year, due in part because the partners involved with it's development was to receive 500 posters for distribution instead of the 400 posters first stated (see next 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 is listed above.



- **Provide 400 Lead and Nutrition educational posters to CHDP, MCH and Childcare Centers.**
All 400 posters have been provided to the CHDP and MCH Departments in the Alameda County Public Health Agency for distribution to the medical providers served by these programs. Part of their distribution will focus on the Childcare Centers serviced by the Public Health programs.
- **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	35	100
Conduct 24 site visits to provide lead education to medical providers	4	24
Provide finger stick (capillary Pb) collection, education and consultation to two medical providers	0	2
Provide lead awareness training to 12 medical residents	0	12
Provide lead awareness education to 50 health care students	35	50
Provide internship opportunities to facilitate a public health experience to two health care students from local universities	0	2
Coordinate four meetings of the Regional Bay Area Lead Nurses	1	4
Participate in 12 meetings of the Alameda County Nutrition Coalition	2	12
Provide 200 Lead and Nutrition educational posters to health care providers	0	200
Provide 400 Lead and Nutrition educational posters to CHDP, MCH and Childcare Centers	400	400
Provide five lead awareness educational presentations to SSA	0	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 for Case Review Working Group (CRWG) this quarter. These represented the seven 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 and staff has been able to develop reports, collect data in all fields including housing, environmental, blood lead levels and remediation. Training for the newly revised software is being planned by the State CLPPB office for December, 2003.



- **Renegotiate Memorandum of Understanding 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.**

Staff renegotiated the MOU with CHDP this quarter.

- **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 is in the beginning stages of planning outreach to Kaiser providers. The Program will complete a mailing to providers in October, 2003. Staff previously provided grand rounds to Kaiser, Oakland. As a result of this effort, there has been an increase in referrals to the Lead Program by their pediatricians.

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

No meeting has been held this quarter due to staff changes at the State CLPP Branch. There is a training being planned during the second quarter by the State CLPP Branch which will be attended by the ACLPPP's Information Technology staff.

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

There have been several meetings this quarter to plan for a collaborative project with the WIC Program. The following have been discussed as possible projects:

- 1) Schedule Lead Lesson presentations for parent education classes in September-November 2004. This is a helpful way to reinforce the need for staff to request Lead test results for one and two year olds children at recertification time.
- 2) Staff Training in June or July, 2004 on Lead Management and Nutrition Physiology/Intervention. Invite all local WIC agencies to this training.
- 3) Hayward WIC, starting this fall, pilot activities to increase compliance with obtaining Lead Lab work for one and two year old children. Highlighting Lead area on all Pediatric Referral forms as a reminder. Lead Program will provide parent incentives.

- **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."

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

Planning for this new project is to begin in an upcoming quarter.



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	Ongoing
Renegotiate MOUs with CHDP, CCS, WIC, and the two Managed Care Plans to cross advocacy for comprehensive care	Ongoing
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	No Action
Develop a special project with WIC in an effort to increase lead screening rates	Planning
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, Oakland (CHRCO) as the sole port of entry into the Project, ACLPPP has begun to receive referrals from physicians with admitting rights to Children's Hospital and from Alameda County Public Health Asthma Start project. This has allowed ACLPPP to expand the population needed to achieve final Project goals. For this quarter, 93 children were screened. Of these, the number of children screened at CHRCO was 89, and from physicians admitting patients to CHRCO and from Asthma Start were nine.
- **Identify and select 81 homes of the 150 screened children who *meet* the housing *and* medical criteria for inclusion into the project.**
Twenty-five children were screened and accepted into this Project during this quarter. Of these, 16 were screened at CHRCO, and nine were referred from 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.**
Nineteen homes received visual assessments to determine eligibility as a limited or full intervention. This assessment was performed by the Project Designer.



- **Provide Maintenance/Safety Kits and in-home educational intervention to 81 families.**
All families receiving either the Full, Limited or Education intervention received a Healthy Homes Maintenance kit. Education concerning the products contained in this kit and how these products could be used successfully to reduce asthma symptoms and increase home safety is provided by Project staff. During this quarter, 28 kits and education were provided to families who were enrolled into the Project.
- **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, 14 homes received an evaluation prior to housing intervention. Of these homes receiving evaluations, 11 received Limited interventions and three received Full interventions.
- **Design a work plan for 42 homes and conduct multi-hazard housing interventions.**
Fourteen homes had work plans written and interventions performed during this quarter. Of these, 11 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.

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	93	150
Identify and select 81 homes of the 150 screened children who meet the housing <i>and</i> medical criteria for inclusion into the project	25	81
Perform visual assessments on 47 homes to identify homes where environmental interventions are appropriate	19	47
Provide Maintenance/Safety Kits and in-home educational intervention to 81 families	28	81
Perform environmental evaluations on 47 homes prior to intervention	14	47
Design a work plan for 42 homes and conduct multi-hazard housing interventions	15	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 regarding recruitment of clients for the project. In addition, partners worked together to assist each other in providing information, educational material and resources. During this quarter active recruitment of Asthma Start clients occurred. Staff continues to meet and assist RAMP with the building of an infrastructure regarding future programs for asthma in Alameda



County; for example, this quarter staff meets with RAMP, Oakland Berkeley Asthma Coalition and the West Oakland Asthma Coalition to assist with outreach activities and to develop a Policy Action Committee regarding asthma.

- **Conduct HUD IX process evaluation on Collaboration Partnerships, education and client satisfaction.**
The Project team meets weekly to discuss cases and to update each other on the status of not only cases but any outstanding issues regarding the project and/or process. A client satisfaction questionnaire is given to each client to evaluate the services that they have received. To date no formal evaluation of these tools have been conducted. It is anticipated that this will occur toward the end of the project.
- **Conduct HUD IX evaluation of data collected on project’s health, housing and environmental components.**
The Healthy Homes ACCESS database became fully operational last quarter. Formal evaluation of data is slated to begin next quarter with assistance from our contractor Dr. Mark Nicas.

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 nine units was completed and cleared for re-occupancy this quarter. Three of the completed units were residences where a lead poisoned child meeting CDC criteria for medical case management had been identified. One unit was remediated under the City Partnership Program with the City of Alameda, and six units were privately-owned rental housing in Oakland.
- Conduct blood lead screening on an estimated 35 children less than six years of age, residing in units to be remediated.**
 Three children residing in units slated for lead hazard remediation were screened this quarter. An ACLPPP Public Health Nurse does an assessment on all children under six in units to be remediated and seeks parental approval for a finger stick blood lead test. All children under six years of age are not tested however, because in some cases approval is not forthcoming or, according to screening guidelines, the child is too young.
- 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 three Oakland Housing Authority Owner Briefings this quarter. A total of 57 Section 8 property owners received information on HUD Round X grant opportunities, CSA services, and how to address the new federal lead requirements. In addition, Program staff reached 12 rental property owners by having an information booth and short presentation at a landlord workshop sponsored by the Rental Housing Association of Northern California.
- 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 three Berkeley Housing Authority Section 8 Tenant Briefings. A total of 45 tenants received education designed to make them aware of potential lead hazards. It was anticipated that the Program would also 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. This was an important forum to educate low-income tenants in the City of Oakland; therefore this represents a major setback to the Program's efforts. Staff will be re-designing the tenant education component in order to reach tenants in another manner.

Additionally, 135 tenants received counseling this quarter in lead and other housing related issues from the East Bay Community Law Center. 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.**
 During this quarter a total of 43 individuals received training. Of these, 15 attended the state accredited five-day Supervisor/Project Monitor class which leads to certification. An additional 28 individuals attended the one-day HUD-approved Lead-Safe Work Practices Training. Of those who received training this quarter, 14 were CSA property-owners; 11 were contractors, and nine were low-income individuals referred from the Oakland Youth Employment Partnership Program. Nine attendees were institutional partners, which included staff from the State Department of Health Services Childhood Lead Poisoning Prevention Branch, and the City of Oakland's Community and Economic Development Department.



DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

HUD X	Completed	Objective
Complete lead hazard control in 72 units of housing.	9	72
Conduct blood lead screening on an estimated 35 children less than six years of age, residing in units to be remediated.	3	35
Increase lead awareness of 500 Section 8 property owners in partnership with the Housing Authorities.	69	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.	180	2,360
Train 140 contractors, workers, property owners and staff of partnering agencies in lead-safe work practices or accredited training required for certification.	43	140

HUD X ADMINISTRATIVE PROCESS OBJECTIVES

- **Develop an evaluation plan for HUD X activities.**
Program staff has initiated discussions to develop an evaluation plan.

HUD X ADMINISTRATIVE PROCESS OBJECTIVES

Develop an evaluation plan for HUD X activities	On-going
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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 8,517 hits this past quarter, well ahead of our quarterly benchmark. The website contains comprehensive information about health effects, prevention, screening, sources of lead, reducing lead hazards as well as a description of Program services, a downloadable form to request a site evaluation, the class schedule, and the Directory of Lead Professionals.



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

Calls to the public information line increased this past quarter. A total of 337 calls were answered of which 278 came from callers in the four CSA cities. Ten calls were handled in response to reports of unsafe renovation activities and involved extensive follow-up. An analysis of the calls is detailed in the evaluation section of this report.

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

Although June and July tended to be slow months for events, many organizations picked up in September and requested presentations or lead information booths. Staff attended a total of 26 events during the past quarter. Please refer to the monthly report for a list of the events.

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

By the month of September, staff had brought the total number of venues with lead information racks to 33 community centers and libraries. These include most of the existing libraries plus senior centers, recreations centers, the West Oakland Health Center, Apartment Owner News, Alameda Multi-Cultural Center, and the OCCUR Information Booth at the Eastmont Mall.

- **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 42 media spots were placed this past quarter, well exceeding the quarterly benchmark.

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	8,517	20,000
Provide information line services to 1,000 individuals	23	110	90	220	2	10	163	660	278	1,000
Participate in 50 public education events	2	5	7	11	1	1	16	33	26	50
Distribute educational materials in 30 community centers, including libraries	5	3	4	6	1	1	23	20	33	30
Conduct 100 media outreach and education spots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42	100

PUBLIC EDUCATION OUTREACH ADMINISTRATIVE PROCESS OBJECTIVES

- **Continue to periodically update and improve Program’s web site.**

New additions to the website include a page on Healthy Homes and the Program’s quarterly report. The website also contains the current schedule of classes on lead-safe painting and trainings for lead certification.

PUBLIC EDUCATION OUTREACH ADMINISTRATIVE PROCESS OBJECTIVES

Periodically update and improve web site	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 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 ten new public health investigations. Nine properties had identified property-based hazards and one had no property-based hazards. Two of the units with hazards achieved clearance in the quarter and technical assistance continues to be provided to the remaining property owners.

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 that 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.**
Technical assistance was provided to nine units identified with property-based hazards during this quarter. Assistance as needed is continuing with property owners identified in previous quarters that have not yet achieved clearance.
- **Document clearance of eight properties where owners were provided with technical assistance only.**
Three units provided with technical assistance only achieved clearance this quarter. Of these, two properties had been identified in previous quarters and one identified in this quarter.

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.**

Two units were completed and cleared with financial assistance from the ACLPPP.

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.**

One unit was provided with a case management grant to address lead hazards in a timely manner. Under this limited assistance, the unit was able to achieve clearance.

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 Alameda County EHS for enforcement under a Memorandum of Understanding between EHS and ACLPPP. Public or non-owner occupied residential rental properties are referred when a Public Health Investigation has determined the property is a likely source for a childhood lead poisoning case. EHS' responses to a referral from the ACLPPP may include an administrative hearing, a Notice to Abate and referral to the District Attorney. ACLPPP housing and environmental staff attend the EHS administrative hearings to report on the status of lead hazards at the property and advise on lead hazard control strategy. ACLPPP and EHS 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. One unit referred previously achieved clearance and was removed from enforcement status. 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	10	30
Provide Technical Assistance to 25 new property owners	9	25
Document clearance of eight units where owners were provided with technical assistance only	3	8
Complete lead hazard control on five case-related units	2	5
Total number of units achieving clearance	6	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 for Enforcement	0	6



CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES

- **Improve CRWG enforcement procedures.**

The ACLPPP is currently developing a compliance and enforcement strategy to enhance internal enforcement review, improve coordination with the Environmental Health Services Department, and raise support to ACLPPP enforcement efforts among related housing agencies.

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

The ACLPPP continues to coordinate enforcement activities for case-related properties with the Environmental Health Services Department. Improvement to case-related property enforcement will be included in the compliance and enforcement strategy currently being developed.

CASE RELATED ADMINISTRATIVE PROCESS OBJECTIVES

Improve CRWG enforcement procedures	On-going
Update, in conjunction with EHS, implementation procedures	On-going

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 September (see Appendix for pictures). The class had 15 participants and was comprised of one CDA staff member, one City of Oakland CDBG person, four contractors, one person from the Laney College School of Carpentry program and seven persons from the California Department of Health Services, Childhood Lead Poisoning Prevention Branch.



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).**

Two one-day HUD-approved Lead-Safe Work Practices were given during this quarter, one in July and one in August. Within the two classes, a total of 28 persons attended. Of the persons trained in all classes, 20 (71%) were CSA rental-property owners or property owners, and eight (29%) were low-income persons from the Youth Employment Partnership.

TRAINING		
	Completed	Objective
Four state-accredited trainings: Two supervisor/project monitor and two worker classes	1	4
Three, one-day HUD-approved Lead-Safe Work Practices classes (Non-CSA)	2	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 were 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 has been in the process of developing a strategic plan. An initial assessment began and should be complete by the end of the second quarter.



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

Staff has had several meetings to discuss potential funding sources, data analysis and demographic information of the low level cases, and realistic goals and objectives to address the needs of these children. Staff began preliminary discussions with State representatives on future funding priorities as related to low level cases. The RASSCLE Data system has been a useful tool in the planning process and has helped the Program identify trends, community needs and risk factors related to the low level cases.

- **Develop a strategic technology plan.**

Staff has been meeting to identify all technology needs for the Department, prioritize those needs, address current needs, and plan for all future needs. Senior Management has approved the strategic plan for technology and agreed to meet as-needed when major changes arise for the Department. Staff has also been participating in the Agency-level IT 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.**

Staff has been meeting for over a year to develop a plan of action for Compliance and are currently working on the State CLPP Branch's RFA (Request for Assistance) to address funding needs for the proposed activities of the Department's plan.

ADMINISTRATIVE	
Develop and implement a strategic plan	
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	Completed. Responding to State RFA

FUNDING PROPOSALS

No new proposals were submitted during 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).

