



**Ad Hoc Lead Advisory Committee and
Healthy Homes Outreach Task Force
May 17, 2017**

Quarterly Meeting – Summary Notes

Summary:

On Wednesday, May 17, twenty-one lead and healthy homes professionals met at the UNC Institute for the Environment for the quarterly NC Healthy Homes Outreach Task Force meeting. Attendees provided brief program updates and participated in a discussion about current lead guidelines. April Richard, the Senior Public Health Educator from the Orange County Health Department presented on Smoke-free Multi-unit Housing. Research Associate Megan Hughes in the UNC IE Environmental Resource Program coordinates meetings of the task force, and this meeting was supported by funding from the National Institute of Environmental Health Sciences.

Local Updates:

Chatham County – Nellie Benitez and Elizabeth Fridley

- Attended National Healthy Homes and Lead Poisoning Prevention Training in Atlanta
- Neasha Graves did training in April with staff
- Continuing provider visits and home visits, currently seeing 30 on NCLEAD
- Attending Asthma Summit next week
- Participated in Day of the Book in April (health fair with many different agencies and libraries) – provided outreach materials, books, and free food

City of Charlotte – Sherry Rathod

- 3 staff members have gone through RRP training
- Don Chaney did a 1.5 asbestos training in March
- Helped with Charlotte/Mecklenburg police dept. landlord training about lead testing (ordinance require landlords to be registered, meet 2-3 times per year)
- Sherry tabled at Duke Energy program event with display board and outreach materials
- Tabled at two “community corner” events hosted by police dept., provided outreach materials
- Working with Care Ring (agency that provides health care to low income and uninsured families)
- Working with visiting nurse program for first time moms or moms with children under 2, met with 20 moms to talk about Charlotte program

Durham County – Warren Richardson

- Two investigations since last February (both EBLs), investigations have slowed down

- Updating NCLEAD to get events out of work flow
- Working with PEACH and Reinvestment Partners on cases with children 10 and below
- Warren expressed that he would like to organize better coordination with Durham County and other outreach programs, planning to set up meeting with these groups

Durham – Lorisa Seibel, Reinvestment Partners

- Durham County Lead Hazard Control Grant Proposal – March 23, 2017
Durham County requested a grant for \$1,628,093 for Lead Hazard Control from HUD and \$152,000 in Healthy Homes Supplemental funding to help create safer and healthier homes for children in Durham. Durham County is a new applicant to the LBPHC program. The County expects to provide Lead Hazard Control to 75 units built before 1970. Thirty of these units will also have Healthy Homes Supplemental funding for interventions in owner-occupied homes.

Durham's Target Area includes the neighborhoods around the center city with the oldest homes, which put children at risk for exposure to lead hazards. The Target Area represents some of the lowest income communities in Durham with some of the highest rates of elevated blood lead levels. Although there has been outreach to these communities about the dangers of lead poisoning, these communities tend to have the fewest resources to address any lead hazards in their homes. The LBPHC grant will provide additional resources to address those lead hazards and help make homes safer and healthier for families.

Durham County is focusing on removing lead hazards to create lead safe units to prevent elevated blood levels. The goal is to fix properties before they cause health issues within the Target Area. However, the grant will prioritize properties if the County identifies a child with elevated blood lead levels of 5 or more, whose residence is eligible for the LBPHC grant. Priority will then be given to units with children six years of age or younger residing in the target area prior to considering any vacant units or occupied units with no children under the age of six in residence.

Durham County Health Department will work with several nonprofit partners, including Reinvestment Partners and PEACH. More than 24 affordable units built before 1950 and occupied by families with young children in the center city target area are owned by a partner, Durham Community Land Trustees. Other partners in the Durham Home Repair Collaborative, such as Durham County Social Services, City of Durham, Durham Habitat for Humanity, Rebuilding Together of the Triangle, and Resources for Seniors Weatherization Program will coordinate home repairs with the Durham Lead Hazard Control Program.

Questions? Contact:

Lorisa Seibel, Reinvestment Partners, Lorisa@ReinvestmentPartners.org, 919-667-1000 x25; <https://www.reinvestmentpartners.org/healthy-homes-lead-safety/>

PEACH – Beatrice Jackson

- PEACH received grant with City of Durham (grant is encouraging people to get lead and HH assessment so they can get assistance with interim controls in Northeast Central Durham), follow up to mayor's initiative to end poverty
- Disseminating flyers to let people know about their work and organization, planned first community meeting for May 30th

Duke Children's Hospital – Barbara Donadio

- Case with 17-month old child with lead in high 20s, no source determined so far, house was built in 1990s, use of Indian spices in food but spices came back negative when tested for lead, family traveled to India in early March, parents are young middle class, parents have been research sources as well, Chris Hendrix is helping with case
 - Kim Gaetz asked if they have used ICP mass spec for testing the spices and if there is use of ceremonial powders or make-up. Barbara said there is no powders or make-up but she will ask Chris about ICP mass spec.
 - Ed Norman is suspicious of travel to India; there may be other sources besides spices there, such as pollution. For example, using a wood stove for heat could be burning wood with lead and therefore inhaling lead. If this were true, you would see it in parents and child. A higher percentage is absorbed through inhalation. He recommends testing the parents too.
 - Beatrice Jackson asked about parent occupations. Barbara said mom does not work and dad works in IT, mom is not nursing child and child does not wear charms. Kim said lab will test parents since they are related to a case with a lead poisoned child.

Forsyth County – Doris Hogan

- Continuing to work with Safe Kids of the Northwest Piedmont
- Participated in several outreach events, one at Baby's R Us to talk about lead and HH, one at Exchange STAND, and one at kids museum, each event reached 30-75 people
- Working with program called Forsyth Connect, they work with pregnant mothers and provide educational lead materials
- Recent EBL with family from India and spices, they had turmeric with lead and also spent 6 months in India
- Two other investigations with 5-7, one was occupational source

Guilford County – Paula Cox

- Sent staff to CDC training, they learned a lot about lead program
- Number of lead cases has slowed down, less refugees than normal

- Working with school nurses on healthy homes initiative, nurses have relationship with families and they provide kits when they do home visits, working with school nurses helps to target kids with asthma, disseminated 12 kits between January-May
 - kits contain: sponge, mop, mouse traps, roach baits, outlet covers, cabinet locks, mattress covers, education package with green cleaning in English and Spanish, educational materials on asthma triggers, steps to a healthy apartment in English and Spanish, steel wool, caulk, lead stuff, HH magnet, no smoking magnet
 - Nurses just applied for a grant to make more kits
 - They do a small training with nurses at the beginning of the year, if nurse is stumped later in the year Paula will join them on home visit to help

Greensboro – Gina Uresti

- Gina recently started working with Greensboro Housing Coalition
- May 26th training on Asthma and Healthy Homes (registration link in announcements)

Orange County – Kiana Redd

- Tabled at family fun night for pre-k families, reached out to families interested in HH
- Currently have 3 home visits with 2 pending
- Attending NC Asthma summit next week and attending Essentials course in Louisiana for official training in Healthy Homes
- Currently working heavily with school nurses and reaching out to daycares, hoping to work in future with lead programs

Wake County – Rick Wagner

- Retired from the lead program, now works with meth lab program, close to 50 cases in Wake County

State Program Updates:

NC CLPPP – Ed Norman, David Brown, Kim Gaetz, Tena Hand, Melanie Napier, Stacey Robbins, Megan Hughes

- UNC staff is continuing to train around the state in lead, healthy homes, and asthma
- Megan is updating brochures and flyers on “lead and pregnancy” and “lead do’s and don’ts”, these will be posted on the NC Healthy Homes website soon
- There was a call at last meeting for RRP brochures in Spanish, they are available online but they don’t print nicely, if you need printed copies contact Megan Hughes
- National Environmental Health Association intern starting on June 1, working with Kim, intern will be going on investigations, helping in the office, and might translate materials to Spanish
- Kim and Tena are getting ready to do another NCLEAD webinar within the next month
- Investigation received an excellence award!

- Sheila Higgins and Kim have been meeting with child health group (newborn home visiting program, will probably want some education from UNC for staff) and maternal health group (what to do with women with elevated test result)
- Formed a new partnership with Eastern Carolina Asthma Program, they would like a cross training with lead and the state so they can work on referral process
- Melanie is continuing to reach out to individual counties to improve quality of data in NCLEAD, if you need to input information into NCLEAD feel free to call or email Melanie
- Stacey is still getting up to speed (horse trading with Alan Honeycutt), a friend recently sent her a link about jelly shoes containing lead, reading the replies reminded her that we still need to do a lot of education about how kids come into contact with lead
- David talked about an interesting lead case at Moncure Elementary School (source was overhead beams in the ceiling were flaking lead onto the floor and bleachers) contractor only cleaned where David initially tested for lead dust, so David tested for lead dust under another bleacher and there was lead there, it is important that contractors understand that a complete cleaning is necessary, the gym been fully cleaned and has now cleared inspection
- Ed announced that Beverly Baldinger retires on June 1st
- Ed said they submitted twice with CDC grant and notified of first award, supported through September of 2018, hoping second application will be approved for next 2 years and potentially an expansion of surveillance group and increase to UNC contract, hoping to hire 6 entry level environmental health staff if bill passes
- **Budget bill update (from Ed Norman):** proposed expansion of childhood lead program from governor's budget, made it to Senate, will lower blood lead action levels to 5 and confirmed lead poisoning level to 10 (pages 130-131), would allow up to 12 months to confirm test results instead of current 6 months, includes budget requirements that would be needed to implement these changes, budget increase would allow hiring of additional staff for more investigations, counties with XFR will be eligible for funds, House hasn't made budget proposals yet, this money will really only go to state and counties that do these investigations, therefore they are looking for funding for other counties, possibly CHIP for capacity building for local health departments

DHHS Health Hazard Control Unit – Jeff Dellinger (reported by Ed Norman)

- Submitted grant for health hazards program (EPA lead renovation and abatement and asbestos management program), RRP has been targeted for elimination but right now it's okay

Presentation:

- "Smoke-free Multi-unit Housing" – April Richard, MPH, Senior Public Health Educator, Tobacco Prevention and Control, Orange County Health Department (*slides attached*)

Announcements:

- **May 26, 2017:** Asthma and Healthy Homes Training in Greensboro, NC
 - Registration: https://unc.az1.qualtrics.com/jfe/form/SV_9Ssl2JniikGdRmR

- **May 30, 2017:** PEACH's first community meeting
 - Contact Beatrice Jackson for more information at bvtjackson@yahoo.com
- **June 21, 2017** at 2pm: EPA webinar on Lead and Drinking Water
 - Registration: <https://www.epa.gov/dwreginfo/training>
- If you need printed RRP brochures in Spanish, contact Megan Hughes at meganhughes@unc.edu
- Check out NC Healthy Homes website Partner Spotlight on Melanie Napier: <http://nchealthyhomes.com/partner-spotlight-melanie-napier/>

In Person Attendees:

David Brown	Surveillance Coordinator	Children's Environmental Health, NC DHHS, NC CLPPP	w.david.brown@dhhs.nc.gov
Megan Hughes	Educator & Research Associate	UNC Institute for the Environment, CEHS, NC CLPPP	meganhughes@unc.edu
Beatrice Jackson	Outreach	PEACH	bvtjackson@yahoo.com
Ed Norman	Manager	Children's Environmental Health, NC DHHS, NC CLPPP	ed.norman@dhhs.nc.gov
Kiana Redd	Healthy Communities Healthy Homes Coordinator	Orange County Health Dept.	kredd@orangecountync.gov
April Richard	Senior Public Health Educator	Tobacco Prevention and Control, Orange County Health Dept.	arichard@orangecountync.gov
Warren Richardson	Environmental Health Specialist	Durham County Dept. of Public Health	wrichardson@dconc.gov
Stacey Robbins	Environmental Health Regional Specialist	Children's Environmental Health, NC DHHS	stacey.robbins@dhhs.nc.gov
Megan Rodgers	Environmental Research Assistant	UNC Institute for the Environment, CEHS, NC CLPPP	merodgers@unc.edu
Lakieta Sanders	Public Health Educator	Durham County Dept. of Public Health	ldsanders@dconc.gov
Rick Wagner		Wake County	

On the Phone Attendees:

Nellie Benitez	Lead Outreach Worker	Chatham County Public Health Dept.	nellie.benitez@chathamnc.org
Paula Cox	Environmental Health Manager	Guilford County Dept. of Health and Human Services	pcox@myguilford.com
Barbara Donadio	Nurse Clinician	Duke Children's Hospital and Health Care	Barbara.donadio@duke.edu
Elizabeth Fridley	PHNII	Chatham County Public Health Dept.	elizabeth.fridley@chathamnc.org
Kim Gaetz	Public Health Epidemiologist	Children's Environmental Health, NC DHHS, NC CLPPP	Kim.gaetz@dhhs.nc.gov
Tena Hand	Data Manager	Children's Environmental Health, NC DHHS, NC CLPPP	tena.hand@dhhs.nc.gov
Doris Hogan	Environmental Health Program Specialist	Forsyth County Dept. of Public Health	hoganda@forsyth.cc
Melanie Napier	Public Health Epidemiologist	Children's Environmental Health, NC DHHS	Melanie.napier@dhhs.nc.gov
Sherry Rathod	Lead and Outreach Coordinator	City of Charlotte	srathod@ci.charlotte.nc.us
Gina Uresti	Rental Team Housing Counselor	Greensboro Housing Coalition	gina@gsohc.org