

Environmental exposures across urban and rural communities in the Deep South

Birmingham Community Advisory Board

May 21st, 2015

10:00-11:30 AM

Harriman Park Recreation Center (4347 W.L. Shuttlesworth Drive, Birmingham, AL)

Meeting Minutes

Members in attendance: Keisha Brown (Harriman Park VP), Mary Evans (UAB), Julia Gohlke (UAB), Matt Lacke (JCDH), Stacie Propst (GASP), Sheila Tyson (FoWE)

Observer in attendance: Molly Bernhard (UAB)

Discussions:

Follow-up on recommendations for additional CAB members: Following up on the recommendation from previous meetings on the need for soil contamination expertise, Mary Evans contacted the Jefferson County USDA extension office. Sallie Lee from the Jefferson Cty Extension Office agreed to join our next meeting to learn more about our project. She could potentially fill the soil contamination expertise we were looking for. Clinical expertise had also been discussed at previous meetings and Sheila Tyson agreed to re-contact Stephanie Ford.

Discussion of 2015 workshop venue and date/time: Keisha Brown brought up First Baptist Church of Harriman Park as a location to consider. It has a large meeting hall that could easily hold 50 participants. A Saturday in October would be good, with the exception of the last Saturday (the 31st). Keisha agreed to follow up with First Baptist to check on availability of their space for Saturdays in October (the 3rd, 10th, 17th and the 24th). The 2nd Community Engagement Institute (workshop put on by UAB Center for Clinical and Translational Science and Center for the Study of Community Health) has begun its planning process and will likely be held in late Sept/early Oct. Sheila is on the planning committee. It may be a good event for recruitment to our event or possibly holding one of the breakout sessions, although it might be too complicated to fit into their agenda.

Discussion of 2015 workshop topics/format: A handout with excerpt from the grant application that had a short description of possible format/topics for the initial workshop was distributed and discussed. In the grant, we had described a presentation of our previous work (focus groups identifying environmental health priorities and the heat monitor study) followed by an interactive portion using the Toxic Release Inventory (TRI) database, followed by breakout sessions to gather feedback from participants regarding the research aims and identify potential outdoor locations that are frequented

and would be good for monitoring in Year 2. Keisha's previous suggestions of having an interactive format with tables set up with demonstrations that participants can rotate through with a potential health screening component were also discussed. Stacie mentioned that a data gap is population health information in relationship to stationary pollution sources. She wondered if it would be useful for the CAB to consider focusing efforts on a study that would recruit participants and gather information on health outcomes, possibly involving collection of biological samples to estimate exposure and health effects. Julia noted this would involve significant planning and the acquisition of additional funding but could be possible if the CAB agreed this was the direction they would like to see the research go. Sheila noted this would involve additional time and resources for recruitment. Keisha noted that results from previous biological samples taken from individuals in North Birmingham had not been shared with participants (see follow-up items below). She also noted that she didn't recall seeing results from indoor dust samples taken for BSC study (see follow-up items below). Julia suggested that we could consider applying for supplemental funding, but the timeframe from submission to actually starting the data collection would be at least 1 -2 years, so planning/applications for funding would need to commence soon. The discussion was tabled and it was agreed to revisit this discussion at our next meeting.

Discussion of monitor placements: Large maps and a Birmingham Parks and Recreation Dept. booklet were consulted to identify places where people spent time outdoors in Birmingham. Several locations were identified including Patton Park, North Titusville Park, Wiggins Park, Legion Field, Ward Park, Avondale Park, Greenwood Park, Railroad Park/Regions field, Woodlawn high school, and Barber Motorsports. It was noted that Greenwood Park is very close to 20/59 and well visited. It was decided this would be an important place to monitor. It was agreed to meet at Greenwood Park at 9 am on June 8th to begin placing monitors.

Next meeting: Our next meeting will be 'in the field' and was confirmed for June 8th at 9 am, at Greenwood Park (1632 Tallapoosa Street). We will place temp/humidity monitors at selected locations discussed.

Follow-up items:

1. Matt Lacke agreed to ask about the 2013(?) JCDH North Birmingham individual lead testing results being sent to the participant. Keisha Brown did not recall receiving the results for her son.
2. Stacie Propst and Julia Gohlke agreed to ask Veena Anthony about individual exhaled breath results being shared with the participant. Keisha Brown did not recall receiving her results.
3. Julia Gohlke to follow-up with Shaun Crawford on house dust sample results.
4. Keisha Brown agreed to follow up with First Baptist for availability on Saturdays in October.
5. Sheila Tyson agreed to follow-up with Stephanie Ford to inquire about joining the CAB.