### Appendix C2: Newton County Recruitment Flyer

### Newton County Recruitment Flyer

**Newton County mine tailings pile and mine**

**How do high lead levels harm health?**

In children under 6 years of age, high lead levels can cause problems with

* Paying attention
* Learning
* School performance
* Behavior
* IQ

Pregnant women with high blood lead levels may give birth to babies with

* Lower birth weight
* Slower growth after birth

**ATSDR will be in Newton County, MO to conduct free blood lead tests for children under 6 years old, pregnant women, and women who may become pregnant. ATSDR will collect 300 blood samples (from 225 children and 75 women) on a first come first serve basis. EPA and MDHSS will conduct free indoor and outdoor lead sampling for all participants.**

**DATE: TIME: PLACE:**

**Why is ATSDR testing blood?**

* The soil in Newton County has high lead levels from historic mining, milling, and smelting.
* People may have contact with lead in the soil, especially children who play outdoors or in the dirt.
* Children and pregnant women in Newton County who have had contact with lead are at a higher risk for health problems.
* Since lead is found in other sources, ATSDR will review other indoor and outdoor samples collected by state and federal partners.
* Testing will identify vulnerable people like young children and pregnant women whose blood lead levels are high enough to require follow-up with a doctor, as well as potential sources for lead.

**EPA Remediation in Newton County**

**Picture of child eating dirt**

**Picture of child eating dirt**

**Picture of child eating dirt**

**Wash pets regularly**

**Who are we?**

* Agency for Toxic Substance and Disease Registry (ATSDR).
* Environmental Protection Agency (EPA)
* Missouri Department of Health and Senior Services (MDHSS)
* Mid-America Pediatric Environmental Health Specialty Unit (MAPEHSU)

**How will we test for lead?**

* ATSDR will conduct **FREE** blood lead tests in children younger than 6 years old, and women who are pregnant or of childbearing age.
* ATSDR will ask some questions about people’s households, family, and lifestyle.
* MDHSS will conduct **FREE** indoor lead sampling and outdoor paint samples as well as public drinking water sampling.
* EPA will conduct **FREE** soil and private well drinking water sampling for lead.
* Each participant will receive a $20 gift card.
* We will send the private results to each participant.

**When and where will we do blood testing?**

* Testing will take place at
  + Location:
  + Dates:
  + Time: 10 am to 7 pm
* To make an appointment or to ask questions, TBD
* A $20 cash gift card will be sent to every eligible participant with their individual results.



**When and where will we do blood testing?**

* Testing will take place at
  + Location:
  + Dates:
  + Time: 10 am to 7 pm
* To make an appointment or to ask questions, call 833-678-2724 or email [MOLead@cdc.gov](mailto:MOLead@cdc.gov).