

**Follow Up Biologic Testing for Exposure to Arsenic  
ASARCO Hayden Smelter Site, Hayden & Winkelman, Arizona Exposure Investigation**

**Assent Form for Urine Arsenic Testing and Questionnaire**

**Children and Youth 7 years to less than 18 years of age**

**Who are we?**

- We are from a federal public health agency, the Agency for Toxic Substances and Disease Registry (ATSDR), and the Arizona Department of Health Services (ADHS).

**Why we are doing this Exposure Investigation?**

- We are doing this Exposure Investigation to find out if children and youth living in Hayden or Winkelman, AZ have high levels of arsenic in urine.

**What are we asking you to do?**

- You are invited to have your urine tested for arsenic.
- There is **NO COST** to you or your parents for the testing.

**Place for Blood and Urine Collection**

- The urine collection will take place in your home or at the **XXX**.

**What is part of my participation?**

There are two parts to your participation.

**1. Urine Collection and Testing for Arsenic**

- You can collect the urine at your home or at the designated urine collection facility.
- You will collect your urine in a plastic cup we give you. Your parents can help you do this, if you need help.
- It takes 5 minutes to collect your urine.
- We will send your urine to a lab to test it for arsenic.

**2. Answer Some Questions**

- During the appointment we will ask you some questions
- This will take about 20 minutes.
- Your parents can help you with the questions, if you want.

**What will happen to any leftover blood and urine?**

- The lab will throw out any leftover urine. It will not be tested or used for anything else.

**When will you get the test results?**

- You will get your test results by mail about 12 weeks after testing.

**What are the benefits from being in this Exposure Investigation?**

- Your parents and you will know if you have a high level of arsenic in your urine.
- If you a high urine arsenic level, ATSDR and ADHS will provide you and your parents with information that can help you reduce your contact with arsenic.

### What are the Risks of this EI?

- There is no risk from collecting urine.

### How will we protect your privacy?

- We will protect your privacy as much as the law allows.
  - Arizona law requires that information given to the state may be made public if someone asks them for the information.
- We will give you an identification (ID) number.
  - We will use your ID number on the urine cup.
  - We will keep a record, under lock-and-key, of your name, address and ID number so we can send the test results to your parents.
- We will not use your name in any report we write. Only group information that does not include your name will be reported.

### When can you ask questions about the testing?

- If you have any questions about this testing, you can ask us now.
- If you have questions later, you can call:
  - **Dr. Bruce Tierney at 770-488-0771**
  - **The ATSDR toll free number 1-888-320-5291**

### Child Assent

- Your parent/guardian said it is all right for you to have this urine test.
- You don't have to have this test if you don't want to.

### Voluntary Assent

- I agree to be tested.
- I was given the chance to ask questions and feel my questions were answered.
- I know that having these tests done is my choice.
- I know that even though I have agreed to this testing, I may leave at any time without penalty.

### Signature

I agree to be tested.

\_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_  
 Printed name of child    Age of child    Sex of child

\_\_\_\_\_    \_\_\_\_\_  
 Signature or written name of child in child's handwriting    Date

\_\_\_\_\_  
 Printed name of parent/guardian

Address of child \_\_\_\_\_ Telephone \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

May we share the test results with other federal, state, and local health and environmental agencies?  
 YES / NO (please circle one)

Lab ID Number\_\_\_\_\_

Certification of Assent Form Administrator:

I read the assent form to the person named above. He/she had the opportunity to ask questions about the Exposure Investigation and had the questions answered.

\_\_\_\_\_  
Signature of person administering the assent