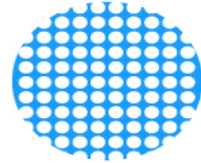


## HOW LEAD HARMS CHILDREN

There is no safe level of lead in a child's body. Studies continue to document significant harms at lower and lower levels.

### Blood-lead levels<sup>1</sup> and their impact:



**70+**

Severe neurological problems, including seizures, coma and even death.



**45+**

Chelation therapy recommended with medication that causes lead to be excreted in the urine.



**Less than 10**

Delayed puberty, decreased IQ, decreased hearing



**5**

Action level set by CDC in 2012.



**Less than 5**

Decreased academic achievement and IQ; and increased attention-related and other problem behaviors.

<sup>1</sup> - Blood test results measured in micrograms of lead per deciliter of blood.

SOURCES: CDC, National Toxicology Program,  
USA TODAY research

Frank Pompa, USA TODAY