

taps at specific times of day, individual homes often have very different results for lead tests.

From: Lynch, James [<mailto:JLynch@detroitnews.com>]
Sent: Wednesday, September 30, 2015 5:38 PM
To: Wurfel, Brad (DEQ)
Subject: RE: Does this accurately reflect what you wanted to say?

Correct?

State officials admit that consistent lead testing when dealing with water being pumped through old lead plumbing and service connection lines is difficult. Water tested at intake or upon release from the treatment plant can be exposed to lead once it reaches those old connections on private property.

From: Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]
Sent: Wednesday, September 30, 2015 5:32 PM
To: Lynch, James
Subject: Re: Does this accurately reflect what you wanted to say?

You're awesome.
 'Attempts to' not 'tends to'.

Sent from my iPhone

On Sep 30, 2015, at 5:31 PM, Lynch, James <JLynch@detroitnews.com> wrote:

This is why I ask.

From: Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]
Sent: Wednesday, September 30, 2015 5:27 PM
To: Lynch, James
Subject: Re: Does this accurately reflect what you wanted to say?

No! The system is cast iron pipes. The service lines to the homes is the part that is sometimes lead, in pre-1970s construction. This is strictly about home plumbing and lead service connections to the city system. Which is private property.

Sent from my iPhone

On Sep 30, 2015, at 5:10 PM, Lynch, James <JLynch@detroitnews.com> wrote:

State officials admit that consistent lead testing when dealing with water being pumped through old lead lines is difficult. Water tested at intake or upon release from the treatment plant can have miles and miles of travel in old underground pipes to pick up lead.
 "The testing protocol that we have tends to offer a system-wide assessment of how water interacts with that line and home plumbing," said Brad Wurfel, DEQ's

spokesman. "There's a lot we unfortunately don't know about those (home lead) levels."