

CON 12-15
doc # 3928

From: Tami Rice
To: jamesgoodrich
Date: 11/28/2005 8:46:55 AM
Subject: RE: Key City Recycling-Drinking Water Well Sampling

James,

Thank you for the submittal. We will review the results internally and send written correspondence around the middle of December outlining any additional investigation that may be necessary.

Through my initial review it has been determined that these wells are safe to drink because the analytical results were below the MCL (Maximum Contaminant Level) for lead (0.015 mg/L).

I will update Mr. Frick on the situation.

Thanks again,
Tami

Tami S. Rice
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>>> "jamesgoodrich" <jgoodrich@northernenvironmental.com> 11/28/2005 8:21 AM >>>
Tami,

Please find attached with this letter the analytical results from the recent drinking water well sampling event from Key City Recycling in Dubuque, Iowa. If you have any questions please feel free to contact me at any time. I will be in the field for the rest of today. My cell phone number is 319-330-0465.

-----Original Message-----

From: Tami Rice [<mailto:Tami.Rice@dnr.state.ia.us>]
Sent: Thursday, November 10, 2005 3:37 PM
To: jgoodrich@northernenvironmental.com
Subject: Key City Recycling-Sampling

James,

As we discussed on the phone, the wells are unable to be sampled from directly. Therefore, we will change the sampling requirements to the following:

- 1) Take 2 samples from the well supplying the residence with water
 - a) Sample 1 - from the tap
 - b) Sample 2 - from a source that does not go through their filtering or other water improvement system
- 2) Take 1 sample from the second well prior to any filtering or any other water improvement system

Do not field filter any of the samples and let the water run about 10 minutes or so before sampling. All samples need to be preserved in nitric acid or by whatever method your testing laboratory approves and analyzed using EPA test method 200.9. It is requested that you still record the pH of each sample.

If you have any questions or concerns, please feel free to contact me.

Sincerely,

Tami

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