



May 22, 2024

Mr. Chad Stobbe  
Iowa Department of Natural Resources  
Land Quality Bureau  
502 E 9th St.  
Des Moines IA 50319

Re: Second quarter BUD sample from Cedar Rapids Water Department

Dear Mr. Stobbe,

As required by the Lee Crawford Quarry Company Beneficial Use Determination, Cedar Rapids Water Department (CRWD) shall submit copies of the certified laboratory reports and a summary of each report's results using DNR Form 542-0652 titled "Solid By-Product Management Plan – Analytical Testing Report." This letter is to inform you that a sample from CRWD centrifuge sludge will not be collected for laboratory analysis for the quarter ending May 31<sup>st</sup>.

On 2/19/2024 the water plant experienced a catastrophic failure on the drive motor for the sludge storage tank that supplies the centrifuges used to dewater lime sludge. Accessibility of the motor for safe removal, timing for repair estimates, and supply chain delays for repair parts have led to the mixer being offline since the date of the failure, causing the centrifuges to also not be used. Water plant maintenance staff expect the arrival of the repaired motor to be near the end of May or early June. The motor will be reinstalled and commissioned thereafter. Centrifuge operation will commence once the sludge motor is started up. Routine sampling will continue as required during the next quarter.

If you have any questions, please contact me at 319-286-5901.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jason A. Decker".

Jason A. Decker  
Utilities Environmental and Compliance Program Manager  
City of Cedar Rapids Water Pollution Control Facilities  
7525 Bertram Rd SE  
Cedar Rapids, IA 52403-7111

Cc: Bill Robinson, Lee Crawford Quarry Co.  
Christine Knapp, Utilities Water Plant Manager