

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality
Office of Water Quality – Enforcement Branch
5301 Northshore Drive
North Little Rock, AR 72118

RE: Permit No: AR0042846 Discharge Number: _____

Facility: Ash Grove Cement Company _____

Address: 4343 Highway 108 _____

City: Foreman State: Arkansas Zip: 71836 _____

Contact: Craig McMahon Phone: 870-542-3020 _____

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
8/17/2020	Fecal Coliform	2,400	Colonies/100 mL	Daily Maximum: 2,000
8/31/2020	Fecal Coliform	>2,420	Colonies/100 mL	Daily Maximum: 2,000
8/31/2020	Fecal Coliform	2,410	Colonies/100 mL	Monthly Average: 1,000

We feel this problem was due to:

On August 17th, a Fecal Coliform sample was taken from Outfall 003 at approximately 9:03 A.M. Results from that sample were received on August 24th at 3:20 P.M. These results had a value of 2,400 colonies/100 mL. Ash Grove is aware that the Fecal Coliform test can easily be contaminated, so another Fecal Coliform sample was taken on August 31st at approximately 8:22 A.M. Results from that sample were received the morning of September 2, 2020 and the results were greater than 2,420 colonies/100 mL. Upon investigation, it was determined that the most likely cause was from the plant's sewer system. The maintenance department puts chlorine tablets into the sewer system on a regular basis to control bacteria. However, due to a recent schedule change to accommodate COVID-19 and employee segregation, it appears responsibilities were confused and missed. As a note, for the monthly average calculation, a value of 2,420 colonies/100 mL will be assumed for the 8/31/2020 sample.

We plan on correcting the problem in this manner:

~~On September 2nd, the maintenance department put chlorine tablets into the sewer system and inspected the sewer system to correct the problem. Also, a reoccurring work order will be implemented to regularly check the sewer system.~~

Time estimated that it will take to correct problem:

~~Re-sample sometime during the week of September 8th-10th.~~

Sincerely,



Submitted By:

9-3-20

Date

Submitted electronically via NetDMR

Certification Statement: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (Revised March 2016)