

Jamie Belcourt (adpce.ad)

From: b.anderson@searcywater.org
Sent: Tuesday, July 18, 2023 1:39 PM
To: Jamie Belcourt (adpce.ad); Pretreatment-Submittals
Cc: dan.dawson@searcywater.org; j.smith@searcywater.org; Richard Healey (adpce.ad); Stacie Wassell (adpce.ad); Bryan Leamons (adpce.ad); Zachary Carroll (adpce.ad)
Subject: Arsenic Plan to Identify
Attachments: Arsenic ADEQ.jpg

Follow Up Flag: Follow up
Flag Status: Flagged

Ms. Belcourt,

I have attached a letter indicating our plan to identify the high loading of arsenic that is present in our wastewater. If there is anything else I need to do, please let me know.

Thank you,

Brady Anderson
Pretreatment Coordinator

Searcy Water Utilities – Wastewater Plant
8700 Hwy 13
PO Box 1319
Searcy AR 72145
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July 18, 2023

Jamie Belcourt / State Pretreatment Coordinator

Division of Environmental Quality

5301 Northshore Drive

North Little Rock, AR 72118

Ms. Belcourt,

Searcy Water has initiated sampling of our industries to pinpoint the over exceedance of arsenic levels in our influent water. Upon further investigation, high levels of arsenic are contained in meat, fish, dairy products, and cereals. So, we have started our focus on our industries (Turkey Hill, Land O Frost, Danfoss, and Schulze & Burch Biscuit Co.) that deal with these products. We have collected samples from three of these industries and delivered them to Eurofins in Little Rock to begin testing. Once we have received our results, we will continue sampling (if needed) until the high levels of arsenic are identified. Once identified we will set forth a plan to correct the exceedance of arsenic.

As of right now, none of our industries are out of compliance. With yearly inspections coming up we will thoroughly investigate each industry to ensure compliance with their permits. If one of our industries are at fault for the high loading of arsenic levels, we will update their permit to correct such issues. Beginning in August, Searcy Water plans to enact additional monthly testing of each industry.

After checking into our records, Searcy Water did fail the 1st quarter MAHC for arsenic. Eurofins emailed yesterday (July 17, 2023) the results for our 2nd quarter bio-monitoring report. According to the results we passed the MAHC for arsenic for the 2nd quarter. By implementing the actions mentioned above in this letter, hopefully we can ensure that our 3rd quarter results are within the exceedance levels.

Sincerely,

Brady Anderson | Pretreatment Coordinator

A handwritten signature in cursive script that reads "Brady Anderson". The signature is written in black ink and is positioned above a horizontal line.