

Nancy Koon (adpce.ad)

From: Chris Centofante <pmccarkansas@gmail.com>
Sent: Sunday, December 11, 2022 12:11 PM
To: Water Draft Permit Comment
Subject: Discharge Permit Number AR0053210 AFIN 60-05010
Attachments: Scan2022-12-11_073146_001.jpg; Scan2022-12-11_073616_002.jpg; Scan2022-12-11_073616_003.jpg; Scan2022-12-11_073146.jpg; Scan2022-12-11_073616_001.jpg; Scan2022-12-11_073616_005.jpg; Scan2022-12-11_073616_004.jpg; Scan2022-12-11_073616_006.jpg; Scan2022-12-11_073616_007.jpg; Scan2022-12-11_073616_008.jpg; Scan2022-12-11_073616.jpg; Scan2022-12-11_074522_001.jpg; Scan2022-12-11_074522_002.jpg; Scan2022-12-11_074522_003.jpg; Scan2022-12-11_074522.jpg

Follow Up Flag: Follow up
Flag Status: Flagged

Dear Ms. Carstens,

Please find attached letters from the community that request you to deny the permit AR0053210.

Respectfully,

Pinnacle Mountain Community Coalition
Roland, Arkansas

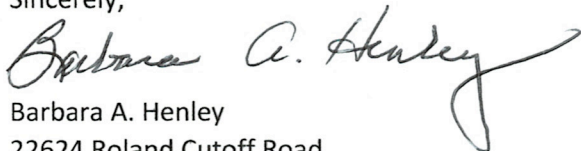
A significant archeological site has been identified in our community. The impact of a sewage facility discharging a high volume of water containing pollutants into the area is disgraceful. Stormwater runoff from Waterview Estates and the proposed Paradise Valley already poses a significant threat to this area. This archaeological site should be respected, not desecrated.

“Package” sewage facilities are noted for violations exceeding the allowed discharge levels of fecal coliform, phosphorus, and other contaminants. They are factory built, not site built. They do not have backup systems or fail-safe systems included and are also often undersized. If not properly maintained, the potential for wastewater exceeding the facilities capacity can cause inadequately treated sewage to be discharged. Monitoring devices help tremendously as they record every fault and should be designed to send text or emails to initiate immediate repair. Monitoring of flow should be continuous and recorded electronically. Monitoring of the facilities discharge for fecal coliform, phosphorus and other contaminants is necessary to help ensure minimal impact to the environment. A technical expert should be on site to monitor the operation of the facility, ensure screens are cleaned daily and the waste bagged and hauled away for proper disposal in addition to other maintenance. A monitoring system could divert wastewater to holding tanks to utilize in the event repairs need to be made. The tanks should hold the wastewater until repairs are made and the wastewater is properly treated before being released. There is no mention of holding tanks in this permit. Once an area is severely compromised by contaminated wastewater, the cost and time to attempt repair of the damage is prohibitive and a positive outcome is unlikely.

There is no logical reason why this sewage treatment permit should be approved as it brings potential health hazards to humans, domestic animals, wildlife, birds, and aquatic animals. There is a potential contamination of our aquifers, which supplies our drinking water. There is a possibility of causing serious damage to an archaeological site. The proposed sewage facility has very low safety standards and will be dumping wastewater into a low or no flow waterway which will likely cause flooding that will be compounded by storm water flooding the property of others infringing on their property rights. The operation of the proposed sewage facility shows no indication of a technical expert on site to monitor and maintain a safe facility. There are no holding tanks to prevent discharge of untreated wastewater in the event of mechanical failure. There are no positives for permitting this facility to be approved.

We welcome new neighbors in this wonderful rural community, but responsible development is necessary to keep it safe and environmentally sound. ADEQ is one of the agency’s whose role is to ensure the safety of people and protection of the environment. Denial of this permit would be doing just that.

Sincerely,



Barbara A. Henley
22624 Roland Cutoff Road
Roland, AR 72135