Nancy Koon (adpce.ad)

From: Jennifer Coleman < colemanj@nlrsd.org>
Sent: Wednesday, November 30, 2022 12:45 PM

To: Water Draft Permit Comment

Subject: Paradise Valley sewage facility /Roland Arkansas **Attachments:** ADEQ letter website 11-13-22 comment period.pdf

Attached is a letter that I SUPPORT in regards to the paradise valley sewage facility.

I request that ADEQ deny the permit being considered for the Paradise Valley sewage facility and I request a public hearing.

-- Jennifer Coleman

Jennifer Coleman

Dyslexia Interventionist

Meadow Park Elementary

NOTICE: Pursuant to the North Little Rock School District (NLRSD) policy and administrative procedures, the intended use of this e-mail system is for NLRSD business. All users are cautioned that all messages sent and received through this system are subject to the Freedom of Information Act and Arkansas public disclosure laws, and may be reviewed at any time by NLRSD. There should be no expectation of privacy.

The contents of this email and any attachments are intended solely for the use of the named addressee(s) and may contain confidential and/or legally privileged information. Any unauthorized use, copying, disclosure, forwarding, or distribution of the contents of this e-mail is strictly prohibited by the sender and may be unlawful.

Loretta Carstens, P.E.
Permits Branch, Office of Water Quality
Division of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317

RE: Discharge Permit Number AR0053210, AFIN 60-05010

Dear Ms. Carstens,

I request that ADEQ deny the permit being considered for the Paradise Valley sewage facility and I request a public hearing. The revised draft permit would allow pollution of a pristine wetlands area, Mill Bayou and its tributaries. The sewage facility would endanger drinking water, livestock, wildlife and the environment.

Maumelle Water Corporation (MWC) has asked repeatedly for a study to determine the sewage facility's impact on the aquifer that supplies their wells. That crucial study has not been performed and is not addressed in the revised draft permit. It appears that MWC's request is being ignored. In the previous comment period, outside experts provided data and analysis on the damage the sewage facility would inflict on the Mill Bayou Watershed. ADEQ is sending a clear message to the Roland community that protecting drinking water and the environment in the Mill Bayou Watershed is not important.

Mill Bayou is a basin, more similar to a shallow lake than a flowing stream. The water quality in Mill Bayou is pristine as documented in recent testing; this water quality must be protected and maintained. ADEQ describes Mill Bayou's water as "fishable, swimmable, drinkable" and this will no longer be the case if ADEQ allows the sewage facility to be installed. The sewer water generated by the treatment facility will simply accumulate in Mill Bayou's basin during low flow and dry periods. A long or severe dry period (as recently experienced, with photographic evidence provided to ADEQ) will mean that undiluted sewer water will soak into the ground and potentially migrate into the aquifer beneath Mill Bayou. Hazardous algae blooms will form. Then when significant rains bring flooding, the accumulated sewer water will be spread to surrounding properties and ponds. This infringes on the property rights of others. Mill Bayou is a place of extremes: extreme drying, extreme stagnation, extreme flooding. A sewage facility should never be allowed in Mill Bayou!

The sewage facility would require <u>daily</u> action by a licensed operator, including manually raking solid waste from the input screen, bagging the waste and hauling it away for proper disposal. What if this is not done for a day, or a week or several weeks? What if the sewage facility breaks down? Who would be responsible for the clean-up? The revised draft permit does not even require a 3-day retention tank to collect waste while repairs are made! This sewage facility would be an environmental disaster waiting to happen.

Arkansas environmental regulations and training materials define a "bad actor" as a person with a history of noncompliance with federal and state environmental regulations. The Paradise Valley developer has a history of noncompliance with environmental regulations.

For these reasons and more, ADEQ must deny this permit. Please hold a public hearing.

Thank you,	
SIGNATURE:	REQUIRED FOR
NAME (PRINTED):	YOUR LETTER
ADDRESS:	TO COUNT!
CITY, STATE/ZIP CODE:	
DATE:	