Nancy Koon (adpce.ad)

From: Chris Centofante <pmccarkansas@gmail.com>
Sent: Wednesday, December 7, 2022 4:56 PM

To: Water Draft Permit Comment

Subject: Comment Letters asking ADEQ to DENY Paradise Valley permit No. AR0053210

Attachments: ADEQ Comments Deny PV WWTP_3.PDF

Follow Up Flag: Follow up Flag Status: Flagged

Dear Ms. Carstens,

Please find letters attached asking the ADEQ to deny the Paradise Valley proposed WWTP draft permit No. AR0053210.

Respectfully,

Pinnacle Mountain Community Coalition Roland, Arkansas

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,	
Toler	
SIGNATURE: Therefore my	REQUIRED FOR
NAME (PRINTED): Brenda Mile	YOUR LETTER
12012 011 011	
ADDRESS: 13812 Belle Pointe Dr.	TO COUNT!
CITY, STATE/ZIP CODE: 1. He Rock, AR 72210	
DATE: 12/5/20	

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: Kotherine a Bishop	REQUIRED FOR
NAME (PRINTED): Katherine Bishop	YOUR LETTER
ADDRESS: 23225 StoRy R	TO COUNT!
CITY, STATE/ZIP CODE: LI HIE ROCK AR 72223	
DATE: 12-5-22	

cc: PMCC, P.O. Box 73, Roland, AR 72135

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.

Thank you,	
SIGNATURE: Ms Shap	REQUIRED FOR
NAME (PRINTED): Terry Sharp	YOUR LETTER
ADDRESS: 34505 Hwy 300	TO COUNT!
CITY, STATE/ZIP CODE: Roland AR 72135	
DATE: 12/5/22	

cc: PMCC, P.O. Box 73, Roland, AR 72135

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.

Thank you,	
SIGNATURE: (Jeanie D. John	REQUIRED FOR
NAME (PRINTED): Jeanie Boblin	YOUR LETTER
ADDRESS: 12/2/0R	TO COUNT!
CITY, STATE/ZIP CODE: LR QR 72205	
DATE: 12-1-22	

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: Such M leflan	REQUIRED FOR
NAME (PRINTED): Sarah M. Leflar	YOUR LETTER
ADDRESS: 4500 Walker's Corner Rd.	TO COUNT!
CITY, STATE/ZIP CODE: Scott. AR 72145	
DATE: Pec 1 2022	

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:

ADDRESS: BOOO Magnolia Ave 7725

TO COUNT!

CITY, STATE/ZIP CODE: Little Rock, An 72302

DATE: 12-1-22

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: Susion E. May	REQUIRED FOR
NAME (PRINTED): SUSAD E, MAY	YOUR LETTER
ADDRESS: 821 A3H ST.	TO COUNT!
CITY, STATE/ZIP CODE: Little ROCK AR 72205	
DATE: 11/30/22	

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.

	7
Thank you,	
SIGNATURE: Ogg	REQUIRED FOR
NAME (PRINTED): VIRGINIA BOYA	YOUR LETTER
ADDRESS: 560 Midland St.	TO COUNT!
CITY, STATE/ZIP CODE: Little Rock, AR 72205	
DATE: 12/1/22	

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.

Thank you,	
SIGNATURE:	REQUIRED FOR
NAME (PRINTED): CAZY HALL	YOUR LETTER
ADDRESS: Hwy 300	TO COUNT!
CITY, STATE/ZIP CODE: ROLANS, AR 72135	
DATE: 12/1/22	
cc: PMCC, P.O. Box 73, Roland, AR 72135	

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:

NAME (PRINTED):

Please hold a public hearing.

REQUIRED FOR

YOUR LETTER

ADDRESS:

Chestnut Ave

TO COUNT!

CITY, STATE/ZIP CODE:

DATE: 11-30-22

cc: PMCC, P.O. Box 73, Roland, AR 72135

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.

To these reasons and more, Abbe must delly this permit. Thease hold a public he	
Thank you,	
SIGNATURE: WILLIAM CONTROL OF CON	REQUIRED FOR
NAME (PRINTED): JEFFREY 5 COLLINS	YOUR LETTER
ADDRESS: 2 Chest not Auc	TO COUNT!
CITY, STATE/ZIP CODE: L-R. AR. 72209	
DATE: 11 30 22	