ARG640000 Recertification Notice of Intent for Water Treatment Facilities with a Wastewater Discharge

version 1.9

(Submission #: HPB-YPT9-4T6P4, version 1)

Details

Submitted 9/23/2021 (20 days ago) by Lance Alan McAvoy

AFIN 17-00543 **Reference #** ARG640061

Submission ID HPB-YPT9-4T6P4

Description ARG640061 - Recertification - City of Ft. Smith - Lee Creek WTP

Submission Reason Renewal

Submission Assigned Staff Faizan Khan Status Submitted

Form Input

Review Existing Permittee Information

Facility/Contact Information

The permittee means any person (an individual, association, partnership, corporation, municipality, state, or federal agency) who has the primary management and ultimate decision-making responsibility over the operation of a facility or activity.

For the purpose of this permit, the permittee refers Permittee means any person (any state agency, municipality, governmental subdivision of the state or the United States, public or private corporation, individual, partnership, association, or other entity) who has the primary management and decision-making responsibility over a permitted operation, facility, or activity. The permittee is responsible for ensuring compliance with all applicable environmental regulations and conditions. The permittee is the entity named as such on an individual permit or the entity covered by a general permit.

If the permittee is a corporation, the permittee legal name has to be an identical match with the Arkansas Secretary of State. Below is a link to verify the legal name:

Arkansas Secretary of State Business Entity Search Website

Permit Number

ARG640061

AFIN

17-00543

Permittee Legal Name

City of Fort Smith

Facility Name

City of Ft. Smith - Lee Creek WTP

Facility Address

2425 Pine Hollow Road

Facility City

Van Buren

10/14/2021 10:18:54 AM Page 1 of 9

Facility State

AR

Facility Zip Code

72956

Mailing Address

3900 Kelley Hwy.

Mailing Address City

Ft. Smith

Mailing Address State

AR

Mailing Address Zip Code

72904

Responsible Official Name & Title

Carl Geffken, City Administrator

Responsible Official Email

cgeffken@FortSmithAR.gov

Cognizant Official Name & Title

Lance A. McAvoy, Deputy Director of Operations

Cognizant Official Email

NONE PROVIDED

Primary Phone Number

(479) 784-2201

Contact Person

Steve Floyd, Treatment Program Manager

Contact Person Email

sfloyd@fortsmithar.gov

Contact Person Phone Number

479-784-2331

Invoice Address (line 1)

Lance McAvoy

Invoice Address (line 2)

City of Fort Smith

Invoice Address (line 3)

801 Carnall Ave.

Invoice Address City

Fort Smith

Invoice Address State

AR

Invoice Address Zip Code

72901

Outfall Information

First Outfall Number

101

10/14/2021 10:18:54 AM Page 2 of 9

First Outfall Latitude Degrees

35

First Outfall Latitude Minutes

28

First Outfall Latitude Seconds

59

First Outfall Longitude Degrees

94

First Outfall Longitude Minutes

23

First Outfall Longitude Seconds

28.6

Second Outfall Number (if applicable)

NONE PROVIDED

Second Outfall Latitude Degrees (if applicable)

NONE PROVIDED

Second Outfall Latitude Minutes (if applicable)

NONE PROVIDED

Second Outfall Latitude Seconds (if applicable)

NONE PROVIDED

Second Outfall Longitude Degrees (if applicable)

NONE PROVIDED

Second Outfall Longitude Minutes (if applicable)

NONE PROVIDED

Second Outfall Longitude Seconds (if applicable)

NONE PROVIDED

Third Outfall Number (if applicable)

NONE PROVIDED

Third Outfall Latitude Degrees (if applicable)

NONE PROVIDED

Third Outfall Latitude Minutes (if applicable)

NONE PROVIDED

Third Outfall Latitude Seconds (if applicable)

NONE PROVIDED

Third Outfall Longitude Degrees (if applicable)

NONE PROVIDED

Third Outfall Longitude Minutes (if applicable)

NONE PROVIDED

Third Outfall Longitude Seconds (if applicable)

NONE PROVIDED

Is the above outfall information correct?

No

Conditional Monitoring Requirements

10/14/2021 10:18:54 AM Page 3 of 9

Instructions

Please check if our current information on file for this permit regarding water source, usage of aluminum-based coagulants in the treatment process, and usage of chlorination is correct. If any of the items is incorrect, please select "No" for the question at the end of this section.

Facility uses groundwater as a water source

No

Facility uses aluminum-based coagulants in the treatment process

Yes

Facility uses chlorinated water for filter backwash, AND the treatment pond(s) retention time is less than 24 hours No

Is the above information about water source, aluminum-based coagulant usage, and chlorination/pond(s) retention time correct?

No

Monitoring Frequency Reductions

Please refer to Part 3.4 of the permit for more information. Click here to view Part 3.4 of the Permit

Does the facility have reduced monitoring frequency requirements for Aluminum, Iron, Manganese, TRC, or TSS?

Facility/Contact info Corrections

Instructions

Include any necessary corrections in this form. If the permittee legal name or facility name needs to be corrected, a permit transfer form must be attached to this submission.

Permittee Legal Name (currently in DEQ's records)

City of Fort Smith

Permittee Legal Name (correction, if needed)

NONE PROVIDED

Permit Transfer Form

If the Permittee Legal Name changes, a Permit Transfer Form will be required to be submitted with this Recertification Notice of Intent. The Permit Transfer Form is found at the link below. Please fill out the Permit Transfer Form and attach the form to this Recertification Notice of Intent.

Click here to view the Permit Transfer Form online

Attach the Permit Transfer Form

NONE PROVIDED

Comment

NONE PROVIDED

Facility Name (currently in DEQ's records)

City of Ft. Smith - Lee Creek WTP

Facility Name (correction, if needed)

NONE PROVIDED

Facility Address (currently in DEQ's records)

2425 Pine Hollow Road

Facility Address (correction, if needed)

NONE PROVIDED

Facility City (currently in DEQ's records)

Van Buren

Facility City (correction, if needed)

NONE PROVIDED

10/14/2021 10:18:54 AM Page 4 of 9

Facility State (currently in DEQ's records)

AR

Facility State (correction, if needed)

NONE PROVIDED

Facility Zip Code (currently in DEQ's records)

72956

Facility Zip Code (correction, if needed)

NONE PROVIDED

Mailing Address (currently in DEQ's records)

3900 Kelley Hwy.

Mailing Address (correction, if needed)

NONE PROVIDED

Mailing Address City (currently in DEQ's records)

Ft. Smith

Mailing Address City (correction, if needed)

NONE PROVIDED

Mailing Address State (currently in DEQ's records)

AR

Mailing Address State (correction, if needed)

NONE PROVIDED

Mailing Address Zip Code (currently in DEQ's records)

72904

Mailing Address Zip Code (correction, if needed)

NONE PROVIDED

Responsible Official Name & Title (currently in DEQ's records)

Carl Geffken, City Administrator

Responsible Official Name & Title (correction, if needed; for example: John Doe, President)

NONE PROVIDED

Responsible Official Email (currently in DEQ's records)

cgeffken@FortSmithAR.gov

Responsible Official Email (correction, if needed)

NONE PROVIDED

Cognizant Official Name & Title (currently in DEQ's records)

Lance A. McAvoy, Deputy Director of Operations

Cognizant Official Name & Title (correction, if needed; for example: John Doe, President)

Lance A. McAvoy, Utility Director

Cognizant Official Email (currently in DEQ's records)

NONE PROVIDED

Cognizant Official Email (correction, if needed)

LMcAvoy@FortSmithAR.gov

Primary Phone Number (currently in DEQ's records)

(479) 784-2201

Primary Phone Number (correction, if needed)

NONE PROVIDED

10/14/2021 10:18:54 AM Page 5 of 9

Contact Person (currently in DEQ's records)

Steve Floyd, Treatment Program Manager

Contact Person (correction, if needed)

Rahul Thukral, Deputy Director of Operation

Contact Person Email (currently in DEQ's records)

sfloyd@fortsmithar.gov

Contact Person Email (correction, if needed)

rahul.thukral@fortsmithar.gov

Contact Person Phone Number (currently in DEQ's records)

479-784-2331

Contact Person Phone Number (correction, if needed)

479-494-3908

Invoice Address (line 1; currently in DEQ's records)

Lance McAvoy

Invoice Address (line 1; correction, if needed)

NONE PROVIDED

Invoice Address (line 2, if applicable; currently in DEQ's records)

City of Fort Smith

Invoice Address (line 2, if applicable; correction, if needed)

NONE PROVIDED

Invoice Address (line 3, if applicable; currently in DEQ's records)

801 Carnall Ave.

Invoice Address (line 3, if applicable; correction, if needed)

NONE PROVIDED

Invoice Address City (currently in DEQ's records)

Fort Smith

Invoice Address City (correction, if needed)

NONE PROVIDED

Invoice Address State (currently in DEQ's records)

AR

Invoice Address State (correction, if needed)

NONE PROVIDED

Invoice Address Zip Code (currently in DEQ's records)

72901

Invoice Address Zip Code (correction, if needed)

NONE PROVIDED

Other Comments/Notes

NONE PROVIDED

Outfall Corrections

Instructions

Please provide a description of why the outfall information has changed, such as "clerical error", "Outfall XXX relocated", "Outfall XXX eliminated", etc.

Substantial changes may require additional documentation; DEQ will contact you if any additional information is needed.

10/14/2021 10:18:54 AM Page 6 of 9

Description of Outfall Changes

None

First Outfall

Please note: coordinates format used is Degrees, Minutes, Seconds (e.g. 30 \$\display 10' 30" N, 90 \$\display 10' 10" W)

First Outfall Number (currently in DEQ's records)

101

First Outfall Number (correction, if needed)

NONE PROVIDED

First Outfall Latitude Degrees ♦ (currently in DEQ's records)

35

First Outfall Latitude Degrees � (correction, if needed)

NONE PROVIDED

First Outfall Latitude Minutes ' (currently in DEQ's records)

28

First Outfall Latitude Minutes ' (correction, if needed)

NONE PROVIDED

First Outfall Latitude Seconds " (currently in DEQ's records)

59

First Outfall Latitude Seconds " (correction, if needed)

NONE PROVIDED

First Outfall Longitude Degrees (currently in DEQ's records)

94

First Outfall Longitude Degrees � (correction, if needed)

NONE PROVIDED

First Outfall Longitude Minutes ' (currently in DEQ's records)

23

First Outfall Longitude Minutes ' (correction, if needed)

NONE PROVIDED

First Outfall Longitude Seconds " (currently in DEQ's records)

28.6

First Outfall Longitude Seconds " (correction, if needed)

NONE PROVIDED

Second Outfall (if applicable)

The following outfall will be listed only if applicable.

Please note: coordinates format used is Degrees, Minutes, Seconds (e.g. 30 10' 30" N, 90 10' 10" W)

Second Outfall Number (currently in DEQ's records)

NONE PROVIDED

Second Outfall Number (correction, if needed)

NONE PROVIDED

Second Outfall Latitude Degrees � (currently in DEQ's records)

NONE PROVIDED

Second Outfall Latitude Degrees � (correction, if needed)

NONE PROVIDED

10/14/2021 10:18:54 AM Page 7 of 9

Second Outfall Latitude Minutes ' (currently in DEQ's records)

NONE PROVIDED

Second Outfall Latitude Minutes ' (correction, if needed)

NONE PROVIDED

Second Outfall Latitude Seconds " (currently in DEQ's records)

NONE PROVIDED

Second Outfall Latitude Seconds " (correction, if needed)

NONE PROVIDED

Second Outfall Longitude Degrees � (currently in DEQ's records)

NONE PROVIDED

Second Outfall Longitude Degrees (correction, if needed)

NONE PROVIDED

Second Outfall Longitude Minutes ' (currently in DEQ's records)

NONE PROVIDED

Second Outfall Longitude Minutes ' (correction, if needed)

NONE PROVIDED

Second Outfall Longitude Seconds " (currently in DEQ's records)

NONE PROVIDED

Second Outfall Longitude Seconds " (correction, if needed)

NONE PROVIDED

Third Outfall (if applicable)

The following outfall will be listed only if applicable.

Please note: coordinates format used is Degrees, Minutes, Seconds (e.g. 30 10 10 30 N, 90 10 10 10 W)

Third Outfall Number (currently in DEQ's records)

NONE PROVIDED

Third Outfall Number (correction, if needed)

NONE PROVIDED

Third Outfall Latitude Degrees � (currently in DEQ's records)

NONE PROVIDED

Third Outfall Latitude Degrees � (correction, if needed)

NONE PROVIDED

Third Outfall Latitude Minutes ' (currently in DEQ's records)

NONE PROVIDED

Third Outfall Latitude Minutes ' (correction, if needed)

NONE PROVIDED

Third Outfall Latitude Seconds " (currently in DEQ's records)

NONE PROVIDED

Third Outfall Latitude Seconds " (correction, if needed)

NONE PROVIDED

Third Outfall Longitude Degrees � (currently in DEQ's records)

NONE PROVIDED

Third Outfall Longitude Degrees � (correction, if needed)

NONE PROVIDED

10/14/2021 10:18:54 AM Page 8 of 9

Third Outfall Longitude Minutes ' (currently in DEQ's records)

NONE PROVIDED

Third Outfall Longitude Minutes ' (correction, if needed)

NONE PROVIDED

Third Outfall Longitude Seconds " (currently in DEQ's records)

NONE PROVIDED

Third Outfall Longitude Seconds " (correction, if needed)

NONE PROVIDED

Conditional Monitoring Requirements Corrections

Instructions

Include any necessary corrections regarding the facility's raw water source, usage of aluminum-based coagulants in the treatment process, and usage of chlorination with less than 24 hours of treatment pond(s) retention time. You can provide further information in the given fields if corrections are being made.

Groundwater Usage

DEQ's current records: groundwater used as a water source?

No

Does the facility use groundwater as a water source? (select "No changes" if no correction is required for this item, or update if the current records are incorrect)

No changes

Aluminum-Based Coagulants Usage

DEQ's current records: aluminum-based coagulants used in the treatment process?

Yes

Are aluminum-based coagulants used in the treatment process? (select "No changes" if no correction is required for this item, or update if the current records are incorrect)

No changes

Chlorination Usage and Pond Retention Time

DEQ's current records: chlorinated water used for filter backwash, AND the treatment pond(s) retention time is less than 24 hours?

No

Is chlorinated water used for filter backwash, and is the treatment pond(s) retention time less than 24 hours? (select "No changes" if no correction is required for this item, or update if the current records are incorrect)

No changes

Disclosure Statement

Declaration of No Changes

This facility is owned by a municipality or county, or is a public water authority.

Attachments

Date	Attachment Name	Context	User
9/30/2021 2:10 PM	ARG640061_ePortal Certification_20210930.pdf	Submission	Kealey Burrow

10/14/2021 10:18:54 AM Page 9 of 9