

310 Maple Avenue • Box 247

Phone: (479) 752-3912

Mr. Gavin Gray
ADEQ
5301 Northshore Drive
North Little Rock AR 72118-5317

RE: Compliance Inspection Follow UP
AFIN: 04-00052 Permit No: AR0022292

Dear Mr. Gray,

Enclosed you will find I believe is all the follow up responses requested for the inspection of our WWTP last year. If I have missed anything in the requested information please let me know and I will get it corrected.

Mr. Grimes requested many corrections to the monthly DMR's requested below. Please note that these corrections requested are different than the way we have done the DMR's in the past, and have not been a problem in the past. But I do understand the reasoning and will incorporate these changes from now on to the best of my ability. The following months of DMR's have been corrected as requested...

April, 2019. May, 2019. July, 2019.

August, 2019. This was corrected twice, I had to account for 9 Nitrate testing days instead of 8.

November, 2019.

Also enclosed are the pictures of the upper equalization pond and the lower pond showing the aerators in operation. These were added as planned after the inspection.

I do want to note that both of these ponds are crucial to our operation. The upper pond protects the plant from excessive rainfall, until it fills of course. But most heavy rainfalls are easily and automatically contained in this pond until dryer weather when the water can be ran into the treatment plant.

The lower pond that is still a work in progress, is a place that we could put biosolids when weather or operational problems may be a problem for us. The aerators are aiding in reducing the volume of sludge in the pond, but this will take a while. The vegetation has been killed, we are removing what we can and a lot of it is biodegrading. Having both of these ponds available can and do prevent mechanical and weather-related disasters. Please let me know if you need anything further.

Sincerely,

James Boston
Public Works Manager
City of Decatur

APR 11 2019

Collected Copy

DMR Copy of Record

Permit #: AR0022292 Permittee: DECATUR, CITY OF Facility: DECATUR, CITY OF-WASTEWATER TREATMENT PLANT
 Major: Yes Permittee Address: P.O. BOX 247 DECATUR, AR 72722 Facility Location: 985 AUSTIN AV DECATUR, AR 72722
 Permitted Feature: 001 External Outfall Discharge: 001-B1 001-MONTHLY-TRTD MUNICIPAL WW @ 3.8 MGD
 Report Dates & Status: Monitoring Period: From 04/01/19 to 04/30/19 DMR Due Date: 05/25/19 Status: NetDMR Validated

Considerations for Form Completion: Design Flow 3.8 MGD: Report flow as monthly avg & daily max in million gallons/day, (S) Use Overflows (74062) to report total # SSOs/Month. Use Overflow volume (74063) to report total volume of SSOs in gallons/month. Report "0" (zero), if no overflows during the entire month. See Part II. 5. (SSO). 04-00052

Principal Executive Officer: First Name: Last Name: Title: Telephone:

No Data Indicator (NODI): Form NODI:

Codo	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quantity or Concentration				# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Sample Permit Req. Value NODI	= 7.98	>= 6.3 INST MIN						19 - mg/L	0	03/07 - Three Per Week	GR - GRAB
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 6.98	= 6.0 MINIMUM						12 - SU	0	03/07 - Three Per Week	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 58.78	<= 475.4 MO AVG	26 - lb/d	< 2.5	< 2.5	< 2.5	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS	
00810	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	-	Sample Permit Req. Value NODI	= 6.39	<= 53.9 MO AVG	26 - lb/d	= 0.28	= 1.7 MO AVG	= 4.0 7 DA AVG	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS	
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 134.1	<= 316.9 MO AVG	26 - lb/d	= 8.57	= 10.0 INST MAX		19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS	
X 00665	Phosphorus, total [as P]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 9.14	<= 15.8 MO AVG	26 - lb/d	= 0.42	= 0.5 MO AVG	= 0.75 7 DA AVG	19 - mg/L	1	02/07 - Twice Every Week	CP - COMPOS	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 2.35	= 3.07	03 - MGD					0	01/01 - Daily	TM - TOTALZ	
74055	Coliform, fecal general	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI		<= 1.5	< 200.0 30DA GEO	< 2.0	< 400.0 7 DA GEO	13 - #/100mL	0	03/07 - Three Per Week	GR - GRAB		
74062	Overflows	S - See Comments	0	-	Sample Permit Req. Value NODI	= 0.0	Req Mon MO TOTAL	93 - occur/mo					0	999 - See Comments	999 - See Comments	
74063	Overflow volume [SSO volume, CSO volume]	S - See Comments	0	-	Sample Permit Req. Value NODI	= 0.0	Req Mon MO TOTAL	57 - gal					0	999 - See Comments	999 - See Comments	
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	= 47.03	<= 316.9 MO AVG	26 - lb/d	< 2.0	< 10.0 MO AVG	< 2.0	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS	

Submission Note: If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.
 Edit Check Errors

Parameter	Monitoring Location	Field	Type	Description	Acknowledge
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Code	Name			Soft		
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 3		The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
Comments:						
Attachments						
		Name		Type		Size
		DecaturDMRNCRAPR2019.pdf		pdf		372485.0
Report Last Saved By						
DECATUR, CITY OF						
User:	jboston.cod@gmail.com					
Name:	James Boston					
E-Mail:	james.boston@decaturarkansas.us					
Date/Time:	2021-01-07 11:00 (Time Zone: -06:00)					
Report Last Signed By						
User:	jboston.cod@gmail.com					
Name:	James Boston					
E-Mail:	james.boston@decaturarkansas.us					
Date/Time:	2021-01-07 11:00 (Time Zone: -06:00)					

Comments

Attachments

No attachments.

Report Last Saved By

DECATUR, CITY OF

User: jboston.cod@gmail.com
Name: James Boston
E-Mail: james.boston@decaturarkansas.us
Date/Time: 2021-01-07 18:36 (Time Zone: -06:00)

Report Last Signed By

User: jboston.cod@gmail.com
Name: James Boston
E-Mail: james.boston@decaturarkansas.us
Date/Time: 2021-01-07 18:36 (Time Zone: -06:00)

July 2019
Corrected copy

DMR Copy of Record

Permit #:	AR0022292	Permittee:	DECATUR, CITY OF	Facility:	DECATUR, CITY OF-WASTEWATER TREATMENT PLANT													
Major:	Yes	Permittee Address:	P.O. BOX 247 DECATUR, AR 72722	Facility Location:	985 AUSTIN AV DECATUR, AR 72722													
Permitted Feature:	001 External Outfall	Discharge:	001-B1 001-MONTHLY-TRTD MUNICIPAL WW @ 3.8 MGD															
Report Dates & Status:		DMR Due Date:	08/25/19	Status:	Not DMR Validated													
Monitoring Period:	From 07/01/19 to 07/31/19																	
Considerations for Form Completion																		
Design Flow 3.8 MGD: Report flow as monthly avg & daily max in million gallons/day. (S) Use Overflows (74062) to report total # SSOs/Month. Use Overflow volume (74063) to report total volume of SSOs in gallons/month. Report "0" (zero), if no overflows during the entire month. See Part II. 5. (SSO) 04-00052.																		
Principal Executive Officer																		
First Name:		Title:		Telephone:														
Last Name:																		
No Data Indicator (NODI)																		
Form NODI:																		
Code	Parameter Name	Monitoring Location	Season # Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	Sample					=	7.08					19 - mg/L	0	03/07 - Three Per Week	GR - GRAB
				Permit Req.					>=	6.0 INST MIN					19 - mg/L		03/07 - Three Per Week	GR - GRAB
				Value NODI														
00400	pH	1 - Effluent Gross	0	Sample					=	6.99			=	7.21	12 - SU	0	03/07 - Three Per Week	GR - GRAB
				Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		03/07 - Three Per Week	GR - GRAB
				Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	Sample	=	88.64		26 - lb/d							19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS
				Permit Req.	<=	475.4 MO AVG		26 - lb/d							19 - mg/L		03/07 - Three Per Week	CP - COMPOS
				Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	Sample	=	4.69		26 - lb/d							19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS
				Permit Req.	<=	50.7 MO AVG		26 - lb/d							19 - mg/L		03/07 - Three Per Week	CP - COMPOS
				Value NODI														
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	Sample	=	83.97		26 - lb/d							19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS
				Permit Req.	<=	316.9 MO AVG		26 - lb/d							19 - mg/L		02/07 - Twice Every Week	CP - COMPOS
				Value NODI														
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	Sample	=	4.37		26 - lb/d							19 - mg/L	0	02/07 - Twice Every Week	CP - COMPOS
				Permit Req.	<=	15.8 MO AVG		26 - lb/d							19 - mg/L		02/07 - Twice Every Week	CP - COMPOS
				Value NODI														
60050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Sample	=	2.379		03 - MGD								0	01/01 - Daily	TM - TOTALZ
				Permit Req.	=	3.045		03 - MGD									01/01 - Daily	TM - TOTALZ
				Value NODI														
74055	Coliform, fecal general	1 - Effluent Gross	0	Sample											13 - #/100mL	0	03/07 - Three Per Week	GR - GRAB
				Permit Req.											400.7 DA GEO		03/07 - Three Per Week	GR - GRAB
				Value NODI														
74062	Overflows	S - See Comments	0	Sample	=	0.0		93 - occur/mo									999 - See Comments	999 - See Comments
				Permit Req.	=	93 - occur/mo		93 - occur/mo									999 - See Comments	999 - See Comments
				Value NODI														
74063	Overflow volume [SSO volume, CSO volume]	S - See Comments	0	Sample	=	0.0		57 - gal									999 - See Comments	999 - See Comments
				Permit Req.	=	57 - gal		57 - gal									999 - See Comments	999 - See Comments
				Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	Sample	=	84.0		26 - lb/d							19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS
				Permit Req.	<=	316.9 MO AVG		26 - lb/d							19 - mg/L		03/07 - Three Per Week	CP - COMPOS
				Value NODI														
Submission Note																		
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																		
Edit Check Errors																		
No errors.																		

Comments

Attachments

No attachments.

Report Last Saved By

DECATUR, CITY OF

User: jboston.cod@gmail.com

Name: James Boston

E-Mail: james.boston@decaturarkansas.us

Date/Time: 2021-01-07 10:18 (Time Zone: -06:00)

Report Last Signed By

User: jboston.cod@gmail.com

Name: James Boston

E-Mail: james.boston@decaturarkansas.us

Date/Time: 2021-01-07 10:18 (Time Zone: -06:00)

Aug 2019

Corrected COPY II

DMR Copy of Record

Permit
 Permit #: AR0022292 | Permittee: DECATUR, CITY OF | Facility: DECATUR, CITY OF-WASTEWATER TREATMENT PLANT
 Major: Yes | Permittee Address: P.O. BOX 247 DECATUR, AR 72722 | Facility Location: 985 AUSTIN AV. DECATUR, AR 72722
 Permitted Feature: 001 External Outfall | Discharge: 001-B1 001-MONTHLY-TRTD MUNICIPAL WW @ 3.8 MGD
 Report Dates & Status -
 Monitoring Period: From 08/01/19 to 08/31/19 | DMR Due Date: 09/25/19 | Status: NotDMR Validated

Design Flow 3.8 MGD: Report flow as monthly avg & daily max in million gallons/day. (S) Use Overflows (74062) to report total # SSOs/Month. Use Overflow volume (74063) to report total volume of SSOs in gallons/month. Report "0" (zero), if no overflows during the entire month. See Part II. 5. (SSO), 04-00052

Principal Executive Officer
 First Name: | Title: | Telephone:
 Last Name:
 No Data Indicator (NODI)
 Form NODI:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	7.28	>=	6.0 INST MIN								19 - mg/L	0	03/07 - Three Per Week	GR - GRAB
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	6.85	>=	6.0 MINIMUM							9.0 MAXIMUM	12 - SU	0	03/07 - Three Per Week	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	62.73	<=	475.4 MO AVG	26 - lb/d			<=	2.52	<=	22.57 DA AVG	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	1.44	<=	50.7 MO AVG	26 - lb/d			<=	0.09	<=	3.27 DA AVG	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	135.45	<=	316.9 MO AVG	26 - lb/d			<=	7.42	<=	10.0 INST MAX	19 - mg/L	0	09/30 - Nine Per Month	CP - COMPOS
X 00665	Phosphorus, total [as P]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	20.46	<=	15.8 MO AVG	26 - lb/d			<=	0.7	<=	0.757 DA AVG	19 - mg/L	2	02/07 - Twice Every Week	CP - COMPOS
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	2.593	=	3.624	03 - MGD			=	3.624			03 - MGD	0	01/01 - Daily	TM - TOTALZ
74055	Coliform, fecal general	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	1.8	<	200.0 30DA GEO				<	2.0	<=	400.0 7 DA GEO	13 - #/100mL	0	03/07 - Three Per Week	GR - GRAB
74062	Overflows	S - See Comments	0	-	Sample Permit Req. Value NODI	0.0	=	Req Mon MO TOTAL	93 - occur/mo			=	93			93 - occur/mo	0	999 - See Comments	999 - See Comments
74063	Overflow volume [SS0 volume, CSO volume]	S - See Comments	0	-	Sample Permit Req. Value NODI	0.0	=	Req Mon MO TOTAL	57 - gal			=	57			57 - gal	0	999 - See Comments	999 - See Comments
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	87.18	<=	316.9 MO AVG	26 - lb/d			<=	4.07	<=	15.07 DA AVG	19 - mg/L	0	03/07 - Three Per Week	CP - COMPOS

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors:

Parameter	Monitoring Location	Field	Type	Description	Acknowledge
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Code	Name					
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quantity or Loading Sample Value 1	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes

Comments

Attachments

Name	Type	Size
DecaturDMRNCRAug2019.pdf	pdf	432966.0

Report Last Saved By

DECATUR, CITY OF

User: jbston.cod@gmail.com
 Name: James Boston
 E-Mail: james.boston@decaturarkansas.us
 Date/Time: 2021-01-07 18:59 (Time Zone: -06:00)

Report Last Signed By

User: jbston.cod@gmail.com
 Name: James Boston
 E-Mail: james.boston@decaturarkansas.us
 Date/Time: 2021-01-07 18:59 (Time Zone: -06:00)

Aug 2019

Corrected Copy

DMR Copy of Record

Permit #:	AR0022292	Permittee:	DECATUR, CITY OF	Facility:	DECATUR, CITY OF WASTEWATER TREATMENT PLANT
Major:	Yes	Permittee Address:	P.O. BOX 247 DECATUR, AR 72722	Facility Location:	985 AUSTIN AV DECATUR, AR 72722
Permitted Feature:	001 External Outfall	Discharge:	001-B1 001-MONTHLY-TRTD MUNICIPAL WW @ 3.8 MGD		
Report Dates & Status					
Monitoring Period:	From 08/01/19 to 08/31/19	DMR Due Date:	09/25/19	Status:	NetDMR Validated

Design Flow 3.8 MGD: Report flow as monthly avg & daily max in million gallons/day. (S) Use Overflows (74062) to report total # SSOs/Month. Use Overflow volume (74063) to report total volume of SSOs in gallons/month. Report "0" (zero), if no overflows during the entire month. See Part II. (SSO). 04-00052

Principal Executive Officer

First Name:		Title:		Telephone:	
Last Name:					

No Data Indicator (NODI)
Form NODI:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type					
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1				Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample = 7.28 Permit Req. = 6.0 INST MIN Value NODI												03/07 - Three Per Week 03/07 - Three Per Week	GR - GRAB GR - GRAB
00400	pH	1 - Effluent Gross	0	--	Sample = 8.85 Permit Req. = 6.0 MINIMUM Value NODI												03/07 - Three Per Week 03/07 - Three Per Week	GR - GRAB GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample <= 62.73 Permit Req. <= 475.4 MO AVG Value NODI		26 - lb/d										03/07 - Three Per Week 03/07 - Three Per Week	CP - COMPOS CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample <= 1.44 Permit Req. <= 50.7 MO AVG Value NODI		26 - lb/d										03/07 - Three Per Week 03/07 - Three Per Week	CP - COMPOS CP - COMPOS
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample <= 135.45 Permit Req. <= 316.9 MO AVG Value NODI		26 - lb/d										02/07 - Twice Every Week 02/07 - Twice Every Week	CP - COMPOS CP - COMPOS
X 00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample <= 20.45 Permit Req. <= 15.8 MO AVG Value NODI		26 - lb/d										02/07 - Twice Every Week 02/07 - Twice Every Week	CP - COMPOS CP - COMPOS
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample = 2.593 Permit Req. = 3.624 Value NODI		03 - MGD										01/01 - Daily 01/01 - Daily	TM - TOTALZ TM - TOTALZ
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample <= 1.8 Permit Req. <= 200.0 30DA GEO Value NODI												03/07 - Three Per Week 03/07 - Three Per Week	GR - GRAB GR - GRAB
74082	Overflows	S - See Comments	0	--	Sample = 0.0 Permit Req. = 93 Value NODI		93 - occur/mo										999 - See Comments 999 - See Comments	999 - See Comments 999 - See Comments
74063	Overflow volume [SSO volume, CSO volume]	S - See Comments	0	--	Sample = 0.0 Permit Req. = 57 Value NODI		57 - gal										999 - See Comments 999 - See Comments	999 - See Comments 999 - See Comments
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample <= 87.18 Permit Req. <= 316.9 MO AVG Value NODI		26 - lb/d										03/07 - Three Per Week 03/07 - Three Per Week	CP - COMPOS CP - COMPOS

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

Parameter	Monitoring Location	Field	Type	Description	Acknowledge
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Code	Name					
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quantity or Loading Sample Value 1	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes

Comments

Attachments

Name	Type	Size
DecaturDMRNCRAug2019.pdf	pdf	432966.0

Report Last Saved By
DECATUR, CITY OF

User: jboston.cod@gmail.com
Name: James Boston
E-Mail: james.boston@decaturarkansas.us
Date/Time: 2021-01-07 18:50 (Time Zone: -06:00)

Report Last Signed By

User: jboston.cod@gmail.com
Name: James Boston
E-Mail: james.boston@decaturarkansas.us
Date/Time: 2021-01-07 18:50 (Time Zone: -06:00)

Nov 2019
Corrected Copy

DMR Copy of Record

Permit #: AR0022292 **Permittee:** DECATUR, CITY OF **Facility:** DECATUR, CITY OF-WASTEWATER TREATMENT PLANT
Major: Yes **Permittee Address:** P.O. BOX 247 DECATUR, AR 72722 **Facility Location:** 985 AUSTIN AV DECATUR, AR 72722
Permitted Feature: 001 External Outfall **Discharge:** 001-B1 001-MONTHLY-TRTD MUNICIPAL WW @ 3.8 MGD
Report Dates & Status:
Monitoring Period: From 11/01/19 to 11/30/19 **DMR Due Date:** 12/25/19 **Status:** NetDMR Validated

Considerations for Form Completion:
 Design Flow 3.8 MGD; Report flow as monthly avg & daily max in million gallons/day. (S) Use Overflows (74062) to report total # SSOs/Month. Use Overflow volume (74063) to report total volume of SSOs in gallons/month. Report "0" (zero), if no overflows during the entire month. See Part II. 5. (SSO) 04-00052

Principal Executive Officer:
First Name: **Title:** **Telephone:**
Last Name:
No Data Indicator (NODI): -
Form NODI: -

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Quality or Concentration			Units	# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Sample Permit Req. Value NODI								03/07 - Three Per Week GR - GRAB 03/07 - Three Per Week GR - GRAB
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI								03/07 - Three Per Week GR - GRAB 03/07 - Three Per Week GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	78.52 475.4 MO AVG	26 - lb/d 26 - lb/d						03/07 - Three Per Week CP - COMPOS 03/07 - Three Per Week CP - COMPOS
X 00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	-	Sample Permit Req. Value NODI	113.68 129.9 MO AVG	26 - lb/d 26 - lb/d						03/07 - Three Per Week CP - COMPOS 03/07 - Three Per Week CP - COMPOS
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	134.89 316.9 MO AVG	26 - lb/d 26 - lb/d						02/07 - Twice Every Week CP - COMPOS 02/07 - Twice Every Week CP - COMPOS
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	1.79 15.8 MO AVG	26 - lb/d 26 - lb/d						09/30 - Nine Per Month CP - COMPOS 02/07 - Twice Every Week CP - COMPOS
50050	Flow, In conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	3.529 Req Mon MO AVG	5.096 03 - MGD Req Mon DAILY MX 03 - MGD						01/01 - Daily TM - TOTALZ 01/01 - Daily TM - TOTALZ
74055	Coliform, fecal general	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI								03/07 - Three Per Week GR - GRAB 03/07 - Three Per Week GR - GRAB
74062	Overflows	S - See Comments	0	-	Sample Permit Req. Value NODI	0.0 Req Mon MO TOTAL	93 - occur/mo 93 - occur/mo						999 - See Comments 999 - See Comments 999 - See Comments 999 - See Comments
74063	Overflow volume [SS0 volume, CS0 volume]	S - See Comments	0	-	Sample Permit Req. Value NODI	0.0 Req Mon MO TOTAL	57 - gal 57 - gal						999 - See Comments 999 - See Comments 999 - See Comments 999 - See Comments
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	63.36 316.9 MO AVG	26 - lb/d 26 - lb/d						03/07 - Three Per Week CP - COMPOS 03/07 - Three Per Week CP - COMPOS

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

Parameter	Monitoring Location	Field	Type	Description	Acknowledge
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Code	Name					
00810	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. (Error Code: 1)	Yes
Comments						
Attachments						
		Name		Type		Size
		DecaturDMRNCNOV2018.pdf		pdf		427552.0
Report Last Saved By						
DECATUR, CITY OF						
User:	jboston.cod@gmail.com					
Name:	James Boston					
E-Mail:	james.boston@decaturarkansas.us					
Date/Time:	2021-01-07 15:19 (Time Zone: -06:00)					
Report Last Signed By						
User:	jboston.cod@gmail.com					
Name:	James Boston					
E-Mail:	james.boston@decaturarkansas.us					
Date/Time:	2021-01-07 15:19 (Time Zone: -06:00)					

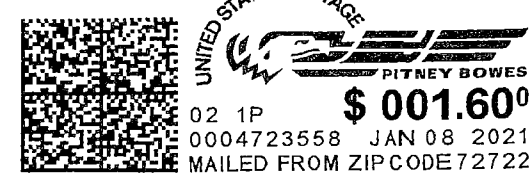


upper pond



Lower Pond

City of Decatur
310 Maple Avenue
Decatur AR 72722



Arkansas Dept. of Environmental Quality
ATTN: Mr. Gavin Gray
5301 Northshore Drive
North Little Rock AR 72118-5317

