

July 29, 2020

Michael Kroeger (CC. Wesley Dement) Kentucky Department for Environmental Protection Division of Enforcement 300 Sower Blvd., 3rd Floor Frankfort, KY 40601

Bluegrass Water Utility Operating Company, Inc. Golden Acres WWTF KYPDES Permit No. KY0044164 Agency Interest No. 2935

Corrective Action Plan Revision:

I am pleased to submit this update to the Corrective Action Plan for the Golden Acres WWTF approved by EEC/DEP on 2/17/2020. The scope of the original CAP was completed within the projected schedule of the CAP. Triage and repair work has been completed and the main aeration plant is in better shape than it was at acquisition. Many improvements have been made to the Golden Acres system including repairs and replacement to damaged components, removal of accumulated solids from the plant and effluent line, improvements to control systems, etc.

The primary issue this facility continues to face is a poorly designed and improperly sized effluent line leading to regular backups at the plant. The original plant was designed for a 4" effluent line which goes from the plant, makes about a 30° turn and eventually makes another turn of about 120°. These turns in the line cause accumulation of solids in the effluent pipe and backup into the plant during high flow periods, leading to flooding and improper flow through the plant. This improper flow leads to additional wash-through of solids, compounding the problem. At acquisition this had resulted in the effluent pipe being nearly completely blocked with rags, toilet paper and debris, with these items visibly discoloring effluent and the receiving waters. In clearing the pipe and investigating the problem it was discovered that while the design had called for 4" effluent pipe, the pipe actually only started and ended at 4", but in fact had been installed with smaller pipe in the underground sections presumedly to save money during installation, further exaggerating the problems caused by the pipe.

Per the original CAP, our evaluation following triage improvements has determined that the facility does require a construction permit to complete improvements. A construction permit has been submitted to replace the effluent chamber and effluent line. The replaced line will move the discharge point a short distance downstream from the original discharge, eliminating the turns in the line. The line will also be upsized to 10". It seems that all the plant's issues result from the backups disrupting proper operation of the plant.

The permit will also facilitate conversion to peroxyacetic acid disinfection with post aeration to replace the current disinfection system. We believe that work will proceed quickly following approval of the permit and expect to complete the improvements at Golden Acres Run by February 18, 2022, assuming the permit is issued in the near future. Following the improvements included in the construction permit the facility should be able to consistently comply with permitted limits

1650 Des Peres Rd., Suite 303, St. Louis, MO 63131 www.centralstateswaterresources.com

Sincerely,

JON MEANY

Utility Engineer

- (314) 380-8537 Ext. 215
- (314) 482-0342
- **(314)** 736-4759
- 1650 Des Peres Rd., Suite 303,
 Des Peres, MO 63131

1650 Des Peres Rd., Suite 303, St. Louis, MO 63131 www.centralstateswaterresources.com

Periodic Compliance Inspecti	on
	Attachment D
	Pictures
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Golden Acres WWTF



Flowmeter



Clarifier



Aeration Basin



Lift Station



Remote Monitoring System



COMMONWEALTH OF KENTUCKY ENERGY and ENVIRONMENT CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION Division of Enforcement

NOTICE OF VIOLATION

To: Herrington Haven Subd Mandy Sappington 1630 Des Peres Rd Ste 104 **Des Peres, MO 63131**

AI Name: Herrington Haven Subd AI ID: 1469 Activity ID: ENV20220001

County: Garrard Enforcement Case ID:

Date(s) Violation(s) Observed: 03/21/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000001469():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Phosphorus (as P). The permitted limit for Total Phosphorus (as P) is concentration 30-day avg., less than or equal to 1 mg/L. The facility reported the following: concentration 30-day avg. 1.5 mg/L for December 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000001469():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is loading 30-day avg., less than or equal to 2.45 lbs/day; and loading weekly avg., less than or equal to 3.68 lbs/day. The facility reported the following: loading 30-day avg. 5.25 lbs/day; and loading weekly avg. 5.25 lbs/day for December 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]





NOTICE OF VIOLATION

To: Kingswood WWTP Mandy Sappington 1630 Des Peres Rd Ste 104 **Des Peres, MO 63131**

AI Name: Kingswood WWTP AI ID: 455 Activity ID: ENV20220001

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 03/21/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000000455():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0101419, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg.; and 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric; and 7-day geometric 2420 MPN/100 mL for December 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]





NOTICE OF VIOLATION

To: Kingswood WWTP Mandy Sappington 1630 Des Peres Rd Ste 104 Des Peres, MO 63131

AI Name: Kingswood WWTP AI ID: 455 Activity ID: ENV20220001

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 03/21/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000000455():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0101419, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg.; and 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric; and 7-day geometric 2420 MPN/100 mL for December 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Kent A. Chandler Chairman

Commonwealth of Kentucky

Public Service Commission
211 Sower Blvd.
P.O. Box 615

Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

June 1, 2022

Josiah Cox CEO Central States Water Resources 1630 Des Peres Road, Suite 140 Des Peres, MO 63131

Re: Periodic Wastewater Inspection

Bluegrass Water Utility Operating Company, LLC - Carriage Park WWTP

McCracken County, KY

Dear Mr. Cox:

Public Service Commission staff performed a periodic inspection of the Bluegrass Water Utility Operating Company, LLC – Carriage Park wastewater treatment system located in McCracken County, KY on April 26, 2022, reviewing utility operations and management practices pursuant to Commission regulations. The report of this inspection is enclosed with this letter.

Based on the inspector's observations, the following deficiency was identified during the inspection:

1. The entrance gate to the lagoon has a large gap between the two swinging gates. This causes concerns for unauthorized persons and animals to enter the lagoon area. This is contrary to 807 KAR 5:071, Section 7(1).

For the one deficiency listed above, an explanation of how and when this deficiency we be remedied. A letter addressing the organization's actions regarding the deficiency shall be submitted within 30 days from the date of this letter.

Please review the enclosed inspection report in its entirety as you will find further information noted about the inspection. If you have any questions regarding this inspection, feel free to contact me at 502-330-5986 or via email at Brian.Rice@ky.gov.

Sincerely,
Bin J. Rien

Brian L. Rice Utility Inspector

Public Service Commission

Enclosure(s)

Copy: Jake Freeman, Director of Engineering, Central States Water Resources Terry Merritt, VP of Midwest Water Operations 1351 Jefferson Street, Suite 301 Washington, MO 63090



Periodic Compliance Inspection

Utility: Bluegrass Water Utility Operating Company, LLC. - Carriage Park WWTP

Utility's Principal office location: 1630 Des Peres Rd, Suite 140 Des Peres, MO 63131

Wastewater Treatment Facility Location: Paducah, KY

Utility representative during inspection: Jake Freeman, PE - Director of Engineering and Arthur

Faiello - East Coast Regional Manager

Counties Served: McCracken

Customers: Approximately 38

Inspector: Brian L. Rice

Date(s) of inspection: April 26, 2022

Last Inspection Date: April 21, 2021, and August 13, 2021

Deficiencies noted during the last Inspection: N/A

Have deficiencies been corrected since last inspection?

Yes ☐ No ☐ N/A ☒

If no, provide a response as to why these deficiencies have not been addressed.

Person(s) who should receive this inspection report:

Josiah Cox Central States Water Resources, CEO 1630 Des Peres Rd, Suite 140 Des Peres, MO 63131 icox@cswrgroup.com 314.736.4672 Terry Merritt
Midwest Water Operations, VP
1351 Jefferson Street, Suite 301
Washington, MO 63090
tmerritt@midwestwaterop.com
636.432.3001

The date after which a penalty may apply to the gros	ss amount:		
	Yes 🛚	No 🗌	N/A 🗌
If the bill is estimated or calculated:	Yes 🖂	No 🗌	N/A 🗌
Is the rate schedule under which the bill is comput	ed posted	on the utility	's Web site (if it
maintains a Web site)?	Yes 🖂	No 🗌	N/A
Also furnished by one (1) of the following methods,	by:		
Printing it on the bill:	Yes 🗌	No 🖂	N/A 🗌
Publishing it in a newspaper of general circulation of	nce each y	ear:	
	Yes	No 🖂	N/A
Mailing it to each customer once each year; or:			
	Yes	No 🖂	N/A
Provide a place on each bill for a customer to indic	ate the cus	stomer's desi	ire for a copy of
the applicable rates:	Yes 🛚	No 🗌	N/A
Does the utility maintain the information required by the	nis subsect	ion, and is it	available to the
commission and any customer requesting this information	tion?		
	Yes 🛚	No 🗌	N/A 🗌
Section 8. Deposits:			
I - 41 4114			4
Is the utility requiring a minimum cash deposit or other			
payment of bills?	Yes _	No 🖂	N/A 🗌
Section 10: Customer Complaints to the Utility			
Upon complaint to a utility by a customer at the utility's	s office. by	telephone or	in writing, does
the utility make a prompt and complete investigation	_	-	
findings?	Yes 🖂	No 🗌	N/A 🗌
		_	
Note: Bluegrass Water does not have an office located in	Kentucky.	All customer o	complaints will be
made via telephone.			
Does the utility keep a record of all written complaints	concorning	the utility's	convice?
boes the utility keep a record of all written complaints	Yes 🖂	No \square	N/A
Does the record include the following?	169	140	IVA L
The customer's name and address:	Yes 🖂	No 🗆	N/A
The date and nature of the complaint:	res ⊠ Yes ⊠	No □	N/A
•		=	N/A
The disposition of the complaint:	Yes 🛚	No 🗌	IN/A

Periodic Compliance Inspection

than seven (7) hours per day, one (1) days per week?	Yes ⊠	No 🗌	N/A 🗌
Does the utility provide the following? Maintain a telephone:	Yes 🖂	No 🗌	N/A 🗌
Publish the telephone number in all service areas:	Yes ⊠	No 🗌	N/A
Permit all customers to contact the utility's designat	ted representa Yes ⊠	ative without No	charge: N/A ☐
Does the utility prominently display in each office open shall post on its Web site, if it maintains a Web site) as commission, of the customer's rights pursuant to administrative regulation?	summary, pre	pared and pr	ovided by the
Note: Bluegrass Water does not have an office located in the necessary information for customers.	Kentucky but o	does maintain	a website with
Section 20: Access to Property:			
Do employees of the utility (whose duties require them a distinguishing uniform or other insignia, identifying show a badge or other identification that shall identify the state of the st	them as an e	mployee of t	he utility, and
Note: Bluegrass Water does not have any employees.	_	_	
Section 23: System Maps and Records:			
Does the utility have on file at its principal office local request with the commission a map or maps of suitable or holds itself ready to serve?			-
Note: Bluegrass Water does not have an office located in system maps are available on Central States Water resolutionstructure Authority.	•		_

Bluegrass Water Utility Operating Company, LLC - Carriage Park WWTP

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Instruct employees in safe methods of performing	their wo	ork.	No 🗆	N/A 🏻
Note: Bluegrass Water has no employees Instruct employees who, in the course of their wo shock, asphyxiation, or drowning, in accepted me	ork, are s thods of	-	ct to the haz	ard of electrical
Note: Bluegrass Water has no employees	Yes	Ш	No 🗌	N/A 🖂
Section 26: Inspection of Systems:				
(1) A utility shall adopt inspection procedures to as utility's facilities and compliance with KRS Chapter these procedures with the commission for review.			•	•
(2) Upon receipt of a report of a potentially hazardor shall inspect all portions of the system that are the si			_	icility, the utility
(3) Appropriate records shall be kept by a utility to it time of inspection, the person conducting the inspect to correct the deficiencies.	_		-	
Has the utility adopted inspection procedures to as utility's facilities and compliance with KRS Chapter 2		07 K	•	•
Have these inspection procedures been filed with the	commis Yes		for review? No □	N/A 🗌
Upon receipt of a report of a potentially hazardous coinspect all portions of the system that are the subject			-	, does the utility
	Yes		No 🗌	N/A
Are appropriate records kept by a utility to identify t	_			
inspection, the person conducting the inspection, correct the deficiencies?	deficien Yes		found, and No □	action taken to N/A □
Bluegrass Water Utility Operating Company, LLC - Carriage Park WWTP			F	age 7

Section 28: Deviations from Administrative Regulation	<u>:</u>		
In special cases, for good cause shown, the commissi administrative regulation.	on shall perr	nit deviation	s from this
Has the utility been permitted by the commission to de regulations?	eviate from th Yes [nese adminis No ⊠	trative N/A 🏻
If so, provide the case no.			
807 KAR 5:011 (Tar	<u>iffs)</u>		
Section 12: Posting tariffs, Administrative Regulations	, and Statute	<u>s</u>	
Does the utility display a suitable placard, in large typestatutes are available for public inspection?	pe, that state Yes 🏻	es that the ut	tility's tariff and
Note: Bluegrass Water does not have an office in Kento available on Central States Water Resources website.	ucky; howeve	r, the tariffs	and statutes are
Does the utility provide a suitable table or desk in its public may view all effective tariffs?	office or plac Yes □	ce of busines	ss on which the
Note: Bluegrass Water does not have an office in Kentuck	xy.		
Section 13: Special Contracts			
Does the utility have any special contracts that establis not contained in its tariff?	sh rates, char	ges, or cond	itions of service
	Yes 🗌	No 🖂	N/A
lf yes, has the utility filed the special contracts with the	e PSC? Yes 🗌	No 🗌	N/A 🖂

Periodic Compliance Ins	pection		
		*	
Is the utility in compliance with the Division of Water?	Yes 🗌	No 🗌	N/A 🖂
Note: No discharge permit. This system is not under the ju	risdiction of D	Division of Wa	ater.
Is the utility making every reasonable effort to elimin ground water, or any corrosive or toxic industrial liquid	-		•
	Yes 🛚	No 🗌	N/A 🗌
Section 6: Continuity of Service.			
(1) Emergency interruptions. Each utility shall make all reasonable efforts to prevent interruptions of service and when such interruptions occur shall endeavor to reestablish service with the shortest possible delay consistent with the safety of its customers and the general public.			
(2) Scheduled interruptions. Whenever any utility finds of its service, it shall notify all customers to be affected anticipated duration of the interruption. Whenever post made at such hours as will provide least inconvenience	by the intersible, sched	ruption stati Juled interrเ	ng the time and
(3) Record of interruptions. Each utility shall keep a co system. This record shall show the cause of interruption taken to prevent recurrence.	-		•
Is the utility making all reasonable efforts to prevent interruptions of service and when such interruptions occur shall endeavor to reestablish service with the shortest possible delay consistent with the safety of its customers and the general public? Yes No NA			
	Yes 🖂	МО	N/A 🔛
If the utility schedules an interruption of service are all the interruption?	customers Yes ⊠	notified that No □	are affected by N/A
Does the utility make all reasonable efforts to schedo provide least inconvenience to the customers?	ule interrupt	ions at suc	h hours as will
Bluegrass Water Utility Operating Company, LLC – Carriage Park WWTP		Pag	ge 11

Is the utility operating and maintaining their facility engineering practice to assure, as far as reasonably po- in the quality of service furnished, and the safety of per-	ssible	, contin	uity of servi	
m me quanty or our root announce, and me cancry or per-	Yes	-	No 🗌	N/A 🗌
Is the utility adhering to their inspection procedures to its facilities and compliance with the Commission rules		e safe a	and adequate	operation of
	Yes	\boxtimes	No 🗌	N/A
Unless otherwise authorized in writing by the comminspections of their collecting sewers and manholes o exceed one (1) year, unless conditions warrant more free	n a so	hedule	d basis at in	-
(-, , ,	Yes		No 🗌	N/A
Does the utility inspect all mechanical equipment daily?	Yes	\boxtimes	No 🖂	N/A 🗌
Does the utility maintain a record of findings and correlocation and date?	ctive a		required, and	d/or taken, by N/A 🗌



Bluegrass Water Utility Operating Company, Inc Carriage Park WWTF



Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460

psc.ky.gov

Mary Pat Regan Commissioner

Kent A. Chandler

Chairman

August 1, 2022

Josiah Cox CEO Central States Water Resources 1630 Des Peres Rd., Suite 140 Des Peres, MO 63131

Re: Periodic Wastewater Inspection

Bluegrass Water Utility Operating Company, LLC - Golden Acres Wastewater System

Marshall County, KY

Dear Mr. Cox:

Public Service Commission staff performed a periodic inspection of the Bluegrass Water Utility Operating Company, LLC – Golden Acres wastewater system located in Marshall County, KY on April 26, 2022, reviewing utility operations and management practices pursuant to Commission regulations. The report of this inspection is enclosed with this letter.

Based on the inspector's observations, the following deficiency was identified:

1. There's a gap between the ground and the bottom of the entrance gate large enough to allow unauthorized persons or animals to enter the wastewater treatment facility. This is contrary to 807 KAR 5:071, Section 7(1).

For the deficiency listed above, an explanation of how and when this deficiency we be remedied. A letter addressing the organization's actions regarding the deficiency shall be submitted no later than August 30, 2022.

Please review the enclosed inspection report in its entirety as you will find further information noted regarding the inspection. If you have any questions regarding this inspection, feel free to contact me at 502-330-5986 or via email at Brian.Rice@ky.gov.

Sincerely,

Brian L. Rice Utility Inspector

Public Service Commission

Enclosure(s)

Copy: Aaron Silas/Regulatory Case Manager, Jake Freeman/Director of Engineering, Central States Water Resources, Terry Merritt/VP of Midwest Water Operations, 1351 Jefferson Street, Suite 301, Washington, MO 63090



Utility: Bluegrass Water Utility Operating Company, LLC	C – Golden Acre	<u>s</u>	
Utility's Principal office location: 1630 Des Peres Roa	ad, Suite 140 St	Louis, MO 63	<u>3131</u>
Utility representative during inspection: Jake Freema	n, Arthur Faielle	and Aaron	<u>Silas</u>
Counties served: Bullitt			
Customers: 31			
Investigator: Brian L. Rice			
Date(s) of inspection: April 26, 2022			
Date(s) of last inspection: August 12, 2021			
Deficiencies noted during the last inspection: No def	iciencies noted	during this in	spection
Have deficiencies been corrected since last inspecti	on? Yes □	No 🗌	N/A 🖂
f no, provide a response as to why these deficiencie	es have not be	en addresse	d.
General Questions			
Treatment Facility: Collection System:	Yes ⊠ Yes ⊠	No 🗌 No 🔲	N/A 🗌 N/A 🗍
Utility Information			
Total number of Employees: 0 Number of Office Employees: 0			
Note: The Company is comprised of contracted operation	ons, billing, and	customer ser	vice.
Does the utility have its own maintenance staff?	Yes 🗌	No ⊠ N/	Ά 🗌
f not, give the name the person(s) doing the work:			
Operation and Maintenance is contracted out to Midwes	t Water Operati	ons.	
Bluegrass Water Utility Company, LLC – Golden Acres		P	Page 1

Periodic Compliance Inspection

	Yes 🗌	No 🗌	N/A 🖂
Mailing it to each customer once each year; or:	Yes 🗆	No 🗀	N/A ⊠
Provide a place on each bill for a customer to indi the applicable rates:			
Note: Due to the nature of the bills, the flat rate found on the service areas. Additionally, the bills have multiple option billing inquiries including questions regarding the rate schedule. Section 8. Deposits.	ons for contact		
<u>occion oi popodici</u>			
Is the utility requiring a minimum cash deposit or oth payment of bills?	ner guarantee Yes 🗌	from custo	mers to secure
Section 10: Customer Complaints to the Utility			
		_	
Upon complaint to a utility by a customer at the utility the utility make a prompt and complete investigation findings?			
Does the utility keep a record of all written complaints	concerning t	the utility's s	service? N/A
Does the record include the following? The customer's name and address: The date and nature of the complaint: The disposition of the complaint:	Yes ⊠ Yes ⊠ Yes ⊠	No 🗌 No 🗍	N/A
Does the utility maintain these records for two (2) y complaint?	vears from th Yes ⊠	e date of re	esolution of the N/A
If a written complaint or a complaint made in person a the utility provide written notice to the customer of hi commission?			
Note: The Company does not maintain a local office, but the website. In the Order associated with Docket 2019-001 operations without a local office.			
Does the utility provide the customer with the mailing a	nddress. Web	site address	s, and telephone
number of the commission?	Yes 🛚	No 🗌	N/A
Bluegrass Water Utility Company, LLC – Golden Acres		n	200 3
bluegrass water Utility Company, LLC – Golden Acres		Р	age 3

Page 1522 of 2110

Instruct employees who, in the course of their work shock, asphyxiation, or drowning, in accepted method				
Note: Bluegrass Water has no employees.				
Section 26: Inspection of Systems:				
 A utility shall adopt inspection procedures to assolutility's facilities and compliance with KRS Chapter 27 these procedures with the commission for review. Upon receipt of a report of a potentially hazardous shall inspect all portions of the system that are the subject of the system that are the subject of the person conducting the inspection to correct the deficiencies. 	8 and a condition of the condition of th	807 KA tion at the rep ne insp	R Chapter 5 a utility facil ort. ection made,	and shall file ity, the utility the date and
Has the utility adopted inspection procedures to assurtility's facilities and compliance with KRS Chapter 278		0 <u>7</u> KAR		eration of the
Have these inspection procedures been filed with the co	ommis Yes		r review? No □	N/A 🗌
Upon receipt of a report of a potentially hazardous con- inspect all portions of the system that are the subject o		port?	ity facility, d∈	oes the utility
Are appropriate records kept by a utility to identify the inspection, the person conducting the inspection, decorrect the deficiencies?		c <u>ie</u> s fo		
Section 27: Reporting of Accidents, Property Damage, of	or Loss	s of Ser	vice.	
 (1) Within two (2) hours following discovery each utilit notify the commission by telephone or electronic mail in: (a) Death or shock or burn requiring medical trea facility, or any accident requiring inpatient overnight (b) Actual or potential property damage of \$25,000 or 	of a un atment t hospi	tility re at a ho italizati	lated accider ospital or si	nt that results
Bluegrass Water Utility Company, LLC - Golden Acres			Page	7

Periodic Compliance Inspection

807 KAR 5:011 (Tariffs)

Section 12: Posting tariffs, Administrative Regulations, and Statutes
Does the utility display a suitable placard, in large type, that states that the utility's tariff and statutes are available for public inspection? Yes \square No \square N/A \boxtimes
Note: The Company does not maintain a local office, but this information is available via the Company's website. In the Order associated with Docket 2019-00104, the Commission approved Bluegrass' operations without a local office. Records are kept electronically and can be made available upon reasonable notice at reasonable hours.
Does the utility provide a suitable table or desk in its office or place of business on which the public may view all effective tariffs? Yes No No N/A
Note: The Company does not maintain a local office, but this information is available via the Company's website. In the Order associated with Docket 2019-00104, the Commission approved Bluegrass' operations without a local office. Records are kept electronically and can be made available upon reasonable notice at reasonable hours.
Section 13: Special Contracts
Does the utility have any special contracts that establish rates, charges, or conditions of service not contained in its tariff? Yes \square No \boxtimes N/A \square
If yes, has the utility filed the special contracts with the PSC? Yes No No N/A
807 KAR 5:071 (Sewage):
Section 1: General.
The purpose of this administrative regulation is to provide standard rules administrative regulations governing the service of sewage utilities operating under the Jurisdiction of the Public Service Commission.
Section 4: Information Available to Customers.
(1) System maps or records. Each utility shall maintain up-to-date maps, plans, or records of its entire force main and collection systems, with such other information as may be necessary to

Bluegrass Water Utility Company, LLC - Golden Acres

Page 9

(2) Scheduled interruptions. Whenever any utility finds it necessary to schedule an interruption of its service, it shall notify all customers to be affected by the interruption stating the time and anticipated duration of the interruption. Whenever possible, scheduled interruptions shall be made at such hours as will provide least inconvenience to the customers.					
(3) Record of interruptions. Each utility shall keep a complete record of all interruptions on its system. This record shall show the cause of interruption, date, time, duration, remedy, and steps taken to prevent recurrence.					
Is the utility making all reasonable efforts to prevent interruptions of service and when such interruptions occur shall endeavor to reestablish service with the shortest possible delay consistent with the safety of its customers and the public?					
and the same of th	Yes ⊠	No 🗌	N/A 🗌		
If the utility schedules an interruption of service the interruption?	are all custo Yes ⊠	mers notified No 🏻	that are affected by N/A		
PROVIDE DOCUMENTATION DURING INSPECTIO	N IF ANY.				
Does the utility make all reasonable efforts to sprovide least inconvenience to the customers?	schedule int Yes ⊠	erruptions at No	such hours as will N/A		
Does the utility maintain a record of all interruptions of service regarding the following items? Yes No N/A □					
Cause of interruption	Yes 🖂	No 🗌	N/A		
Date	Yes 🖂	No 🗆	N/A		
Time	Yes 🖂	No 🗔	N/A		
Duration	Yes 🖂	No 🗔	N/A		
Remedy	Yes 🖂	No 🗆	N/A		
# Of customers affected	Yes 🖂	No 🗆	N/A		
steps taken to prevent recurrence	Yes 🖂	No 🗌	N/A		
Section 7. Design, Construction, and Operation.					
(1) General. The sewage treatment facilities of the maintained and operated in accordance with acceptar as reasonably possible, continuity of service, and the safety of persons and property.	epted good e	engineering p	ractice to assure, as		

Defic	cien	cies

1.	There's a gap underneath the entrance gate that is large enough to allow unauthorized persons o animals to enter the wastewater treatment facility. This is contrary to 807 KAR 5:071, Section 7(1).



Gap under entrance gate



Periodic Compliance Inspection

Comment: During this periodic regulatory compliance inspection, it was not possible to review/discuss every record relating to all Commission requirements. Therefore, in some instances the results contained in this report are indicative of those items inspected and reviewed on a sample basis.

Date: July 27, 2022

Report by:

Brian L. Rice

Utility Inspector

Bin I Rie

Kentucky Public Service Commission

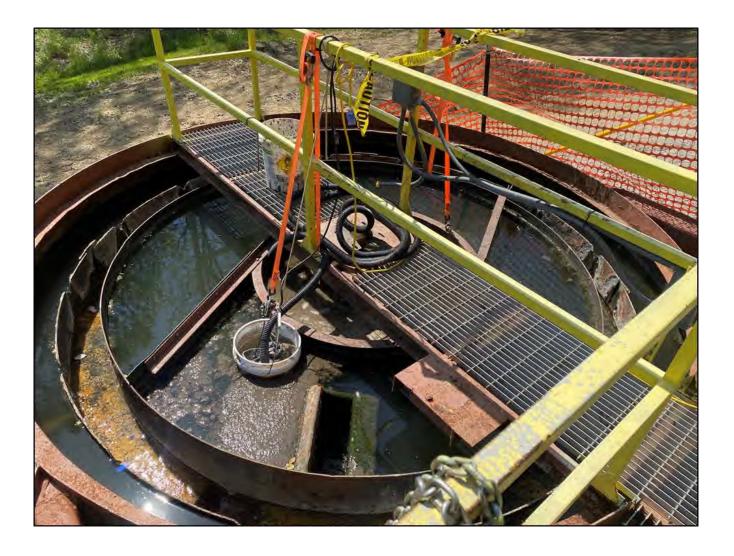
DOWRoutinePhotos042722

AI 1643 – Hardin County DOW Inspector Sara Stewart April 27, 2022 L- all blowers well-maintained with good aeration. R – bar screen well-maintained and recently cleaned.





Clarifier had broken bottom arm at the time of the inspection. A pump was being used to circulate effluent, with limited effectiveness as shown.



Evidence of inadequate treatment in dark, cloudy appearance to receiving waters, due to condition of clarifier.





Energy and Environment Cabinet Department for Environmental Protection Division of Water

Wastewater Inspection Report

AI ID: 1643 **AI Type:** SANI-Wastewater Treatment & Collection (2213)

AI Name: Airview WWTP **AI Address:** 178 W Airview Dr

City: Elizabethtown State: Kentucky Zip: 42701

County: Hardin Regional Office: Louisville Regional Office

Latitude: 37.758333 **Longitude:** -85.892222

Site Contact: Kathy Carey

Title: Operator **Phone #:** (502) 650-5124

Inspection Type: Wastewater Routine-Minor Non-municipal

Activity #: CIN20220001

Incident IDs:

Inspection Start Date: April 28, 2022 **Time:** 12:00 PM

End Date: April 28, 2022 Time: 01:00 PM

Site/Permit ID: KY0045390

Lead DEP Investigator: Sara Stewart

Other DEP Investigators: External Investigators:

Persons Interviewed: Kathy Carey; James Smith

General Comments: On April 27, 2022 Division of Water (DOW) Inspector Sara Stewart conducted a routine inspection to determine compliance with KPDES permit KY0045390 for domestic wastewater discharges from Airview Subdivision's wastewater treatment plant (WWTP). DOW was accompanied at the time of the inspection by Kathy Carey and James Smith representing Midwest Water Operations, who operate under the permittee, Bluegrass Water Utilities.

The facility has one aeration basin, clarifier, and sludge tank with an average flow of 0.034 million gallons per day (MGD). A lagoon was formerly used for treatment at the plant but has been taken out of service with an ongoing project to utilize the former lagoon as wet weather storage. Flow at the time of the inspection was recorded as 30 gallons per minute (GPM), or approximately 0.04 GPD. At the time of the inspection, the clarifier was not operating properly. Lower arms had broken off due to age, and supply chain shortages resulted in difficulty making repairs. A pump was hooked up in the clarifier for effluent circulation to continue, however the effluent appeared cloudy and dark with some scum observed around the top of the clarifier. Discharge at Outfall 001, to an unnamed tributary (UT) of Mill Creek, also appeared dark and cloudy.

Violations were documented due to visible stream degradation having occurred as a result of the clarifier's operational status. DOW recommends the facility begin keeping spare parts available in order for treatment systems to continue operating despite needing maintenance or repairs.

Overall Compliance Status: Out of Comp- Viol documented

Investigation Results

SI: AIOO1643 SI Description:

Inspector Comment: Repairs to the clarifier arms reported as completed on 5/5/2022.

Requirement: Does the facility hold the proper KPDES permit? [401 KAR 5:055 Section 2]

Compliance Status: C-No Violations observed

Comment: The facility holds KPDES permit KY0045390, which went into effect on May 1, 2020 and will expire on April 31, 2025.

Requirement: Is the facility being operated under the supervision of a properly certified operator? [401 KAR

5:010 Section 1]. [401 KAR 5:010 Section 1] **Compliance Status:** C-No Violations observed

Comment: The facility is operated under the supervision of the following certified operator:

Kathy Carey - Treatment II #31228

Requirement: Is the collection system under the primary responsibility of an individual who holds an active collection system certification at the level appropriate for the size of the treatment facility receiving the waste? [401 KAR 5:010 Section 2]. [401 KAR 5:010 Section 2]

Compliance Status: C-No Violations observed

Comment: The collection system is under the responsibility of:

Kathy Carey - Collection II #31241

Requirement: Is the facility being properly operated and maintained as specified in regulation 5:065? This includes:

(a) proper operation

and maintenance of all facilities, systems of treatment and control, and related appurtenances which are installed or used by the permittee to achieve compliance with permit conditions;

(b) proper operation and maintenance also includes adequate laboratory controls, and appropriate quality assurance procedures; (c) this provision also requires

the operation of back-up or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit. [401 KAR 5:065 Section 2(1)]. [401 KAR 5:065 Section 2(1)]

Compliance Status: D-Out of Compliance-Violations Documented

Comment: The facility is not being properly operated and maintained as required. At the time of the inspection, the clarifier was not working properly due to broken bottom arms. Although a pump was hooked up within the clarifier to temporarily provide effluent circulation, this was not providing adequate treatment at all times. Effluent within the clarifier was observed to be cloudy, indicating a disturbance of the sludge blanket. Repairs had not been completed by the time of the inspection due to supply chain issues, however DOW recommends that the facility keep spare parts on hand to prevent shortages from impacting treatment processes.

Requirement: Are the disinfection unit(s) maintained and operated properly to allow for compliance with permit conditions? [401 KAR 5:005 Section 11]. [401 KAR 5:005 Section 11]

Compliance Status: C-No Violations observed

Comment: The facility uses two stacks of chlorine tablets for disinfection, with adequate contact time before discharging.

Requirement: Have pollutants entered the waters of the Commonwealth? [KRS 224.70-110]

Compliance Status: I-No Violations obs-but impending viol trends obs

Comment: Surface waters downstream of the discharge point appeared cloudy and dark, indicating that pollutants could have entered waters of the Commonwealth.

Requirement: Have surface waters been aesthetically or otherwise degraded? [401 KAR 10:031 Section 2]. [401 KAR 10:031 Section 2]

Compliance Status: D-Out of Compliance-Violations Documented

Comment: The waters of the Commonwealth have been degraded. The facility discharges to a UT of Mill Creek, which appeared cloudy and dark downstream of the outfall at the time of the inspection.

Requirement: Is the permittee in compliance for the reporting of spills, bypasses, and non-compliance according 401 KAR 5:065 Section 2(1). [401 KAR 5:065 Section 2(1)]

Compliance Status: I-No Violations obs-but impending viol trends obs

Comment: Spills, bypasses, and non-compliance can be reported to DOW by contacting the regional office at (502) 429-7122 or by calling the 24-hour environmental emergency number at (800) 928-2380.

Page 1535 of 2110

Requirement: Is the permittee in compliance with immediate reporting requirements for emergency or accidental						
releases to the environment according to 401 KAR 5:065 Section 3(5)?. [401 KAR 5:065 Section 3(5)]. [401 KAR						
5:065 Section 3(5)]						
Compliance Status: I-No Violations obs-but impending viol trends obs						
Comment: Any emergency or accidental release to the environment must immediately be reported to DOW as soon						
as the facility becomes aware.						
Documentation ☐ Photos taken ☐ Documents obtained from facility ☐ Samples taken by outside source ☐ Request for Submission of Documents	Record of visual determination of opacity Samples taken by DEP Regional office instrument readings taken Other documentation					
Inspector:						
Signed by: Sara Stewart - Local Cert						
Date: May 27, 2022						
Received By: Title: Delivery Method: Email	Date:					



NOTICE OF VIOLATION

To: Golden Acres WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 Des Peres, MO 63131

AI Name: Golden Acres WWTP

AI ID: 2935 Activity ID: ENV20220001

County: Marshall Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000002935():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 1184 MPN/100 mL; and concentration 7-day geometric 1184 MPN/100 mL for March 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

AI: Golden Acres WWTP - 2935

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By

Matalle P. Bruner Natalie P. Bruner, Director

Natalie P. Bruner, Director Date: June 17, 2022



NOTICE OF VIOLATION

To: Persimmon Ridge Subd & WWTP Alica Alexander 1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Persimmon Ridge Subd & WWTP AI ID: 3955 Activity ID: ENV20220001

County: Shelby

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003955(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0090956, monitoring point 002-1, for CBOD. The permitted limit for CBOD is loading monthly avg., less than or equal to 11.8 lbs/day; and loading max. weekly avg., less than or equal to 17.8 lbs/day; and concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: loading monthly avg. 25.126 lbs/day; and loading max. weekly avg. 31.857 lbs/day; and concentration monthly avg. 56 mg/L; and concentration max. weekly avg. 71 mg/L for March 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Matalle P. Bruner

Natalie P. Bruner, Director Date: June 13, 2022



NOTICE OF VIOLATION

To: River Bluffs WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: River Bluffs WWTP

AI ID: 3367 **Activity ID:** ENV20220002

County: Oldham Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003367():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 1414 MPN/100 mL; and concentration 7-day geometric 1414 MPN/100 mL for February 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000003367():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for January 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Matalle P. Bruner

Natalie P. Bruner, Director Date: June 13, 2022



NOTICE OF VIOLATION

To: Woodland Acres Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Woodland Acres AI ID: 479 Activity ID: ENV20220002

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000000479():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 1.09 mg/L; and concentration daily max. 1.09 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000000479():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 4 mg/L; and concentration daily max., less than or equal to 6 mg/L. The facility reported the following: concentration monthly avg. 27.6 mg/L; and concentration daily max. 27.6 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

NECEWELL

Violation Description for Subject Item AIOO0000000479():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 34.4 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: September 2, 2022



NOTICE OF VIOLATION

To: River Bluffs WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 **Des Peres, MO 63131**

AI Name: River Bluffs WWTP

AI ID: 3367 **Activity ID:** ENV20220001

County: Oldham Enforcement Case ID:

Date(s) Violation(s) Observed: 03/21/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003367():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 248 MPN/100 mL; and concentration 7-day geometric 248 MPN/100 mL for November 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000003367():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 4 mg/L; and concentration daily max., less than or equal to 6 mg/L. The facility reported the following: concentration monthly avg. 6.84 mg/L; and concentration daily max. 6.84 mg/L for October 2021.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

3 Violation Description for Subject Item AIOO0000003367():

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM - 4:30 PM)

Issued By:

Matalie P. Bruner Natalie P. Bruner, Director

Date: May 6, 2022



NOTICE OF VIOLATION

To: Timberland Subdivision WWTP Alica Alexander 1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Timberland Subdivision WWTP AI ID: 3070 Activity ID: ENV20220001

County: McCracken Enforcement Case ID:

Date(s) Violation(s) Observed: 03/21/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 32 mg/L for December 2021

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

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NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 Saint Louis, MO 63131

AI Name: Brocklyn Utilities LLC WWTP AI ID: 2809 Activity ID: ENV20220002

County: Madison
Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

.This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the

rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 22 mg/L; and concentration max. weekly avg. 22 mg/L for February 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .04 mg/L; and concentration daily max. .04 mg/L for March 2022.

The remedial measure(s), and date(s) to be completed by are as follows:



NOTICE OF VIOLATION

To: Fox Run WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 **Des Peres, MO 63131**

AI Name: Fox Run WWTP AI ID: 1388 Activity ID: ENV20220002

County: Franklin Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 10 mg/L; and concentration daily max., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 21.6 mg/L; and concentration daily max. 21.6 mg/L for February 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

AI: Fox Run WWTP -- 1388

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Matalle P. Bruner

Natalie P. Bruner, Director Date: June 16, 2022



NOTICE OF VIOLATION

To: Kingswood WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 Des Peres, MO 63131

AI Name: Kingswood WWTP AI ID: 455 Activity ID: ENV20220002

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000000455(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0101419, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 10 mg/L. The facility reported the following: concentration monthly avg. 11.7 mg/L for January 2022.

The remedial measure(s), and date(s) to be completed by are as follows:



NOTICE OF VIOLATION

To: Lake Columbia WWTP Mandy Sappington 1630 Des Peres Rd Ste 140 Des Peres, MO 63131

AI Name: Lake Columbia WWTP

AI ID: 458

Activity ID: ENV20220001

County: Bullitt

Enforcement Case ID: Date(s) Violation(s) Observed: 05/09/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000000458(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0077674, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 31 mg/L for January 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

Kent A. Chandler Chairman

Mary Pat Regan Commissioner

August 1, 2022

Josiah Cox CEO Central States Water Resources 1630 Des Peres Rd., Suite 140 Des Peres, MO 63131

Re: Periodic Wastewater Inspection

Bluegrass Water Utility Operating Company, LLC - Airview Utilities Wastewater

System

Hardin County, KY

Dear Mr. Cox:

Public Service Commission staff performed a periodic inspection of the Bluegrass Water Utility Operating Company, LLC – Airview Utilities wastewater system located in Hardin County, KY on April 26, 2022, reviewing utility operations and management practices pursuant to Commission regulations. The report of this inspection is enclosed with this letter.

Based on the inspector's observations, no deficiencies were noted during this inspection.

Please review the enclosed inspection report in its entirety as you will find further information noted regarding the inspection. If you have any questions regarding this inspection, feel free to contact me at 502-330-5986 or via email at Brian.Rice@ky.gov.

Sincerely,

Brian L. Rice Utility Inspector

Public Service Commission

Enclosure(s)

Copy: Aaron Silas, Regulatory Case Manager

Jake Freeman, Director of Engineering, Central States Water Resources

Terry Merritt, VP of Midwest Water Operations

1351 Jefferson Street, Suite 301

Washington, MO 63090



Periodic Compliance Inspection

Utility: Bluegrass Water Utility Operating Company, LLC -	Airview Util	ities	
Utility's Principal office location: 1630 Des Peres Road,	Suite 140 S	St Louis, MC	63131
Utility representative during inspection: Jake Freeman,	Arthur Faiel	llo and Aaro	n Silas
Counties served: Bullitt			
Customers: 210			
Investigator: Brian L. Rice			
Date(s) of inspection: April 26, 2022			
Date(s) of last inspection: April 20, 2021			
Deficiencies noted during the last inspection: No deficie	encies notec	d during this	inspection
Have deficiencies been corrected since last inspection	? Yes □	No 🗌	N/A ⊠
If no, provide a response as to why these deficiencies h	nave not be	een addres	sed.
General Questions			
Treatment Facility: Collection System:	Yes ⊠ Yes ⊠	No 🗌 No 🗎	N/A 🗌 N/A 🗍
<u>Utility Information</u>			
Total number of Employees: 0 Number of Office Employees: 0			
Note: The Company is comprised of contracted operations,	, billing, and	d customer :	service.
Does the utility have its own maintenance staff?	Yes 🗌	No 🖂	N/A 🗌
If not, give the name the person(s) doing the work:			
Operation and Maintenance is contracted out to Midwest W	ater Operat	tions.	
Bluegrass Water Utility Company, LLC -Airview Utilities			Page 1

Periodic Compliance Inspection

	Yes 🗌	No 🗌	N/A 🖂
Mailing it to each customer once each year; or:			_
	Yes 🗌	No 🗌	N/A 🔀
Provide a place on each bill for a customer to indi	cate the cust	omer's desi	re for a copy of
the applicable rates:	Yes 🖂	No 🗔	N/A 🗌
	_		_
Note: Due to the nature of the bills, the flat rate found on	the bill is the r	ate schedule	e associated with
the service areas. Additionally, the bills have multiple option	ons for contacti	ing the Utility	if they have any
billing inquiries including questions regarding the rate sche	edule.		
Section 8. Deposits.			
Is the utility requiring a minimum cash deposit or other			-
payment of bills?	Yes 🗌	No 🖂	N/A
Section 10: Customer Complaints to the Utility			
Section 10. Customer Complaints to the Othity			
Upon complaint to a utility by a customer at the utility'	's office, by te	lephone or	in writing, does
the utility make a prompt and complete investigation			
findings?	Yes 🖂	No 🗆	N/A
			_
Does the utility keep a record of all written complaints			
	Yes 🖂	No 🔙	N/A
Does the record include the following?	_	_	
The customer's name and address:	Yes 🔀	No 🔲	N/A
The date and nature of the complaint:	Yes 🔀	No 🔛	N/A
The disposition of the complaint:	Yes 🖂	No 🔲	N/A
Does the utility maintain these records for two (2)	raana fuana Ala	a data of w	andution of the
Does the utility maintain these records for two (2) y	Yes 🖂	e date of re No □	
complaint?	res 🖂	ио 🗀	N/A
If a written complaint or a complaint made in person a	at the utility's	office is no	t resolved, does
the utility provide written notice to the customer of his			
commission?	Yes 🗆	No 🗆	N/A 🖂
Note: The Company does not maintain a local office, but the			
website. In the Order associated with Docket 2019-001	04, the Comr	mission app	roved Bluegrass'
operations without a local office.			
Does the utility provide the customer with the mailing a			
number of the commission?	Yes 🖂	No 🗌	N/A
Diverges Weter Hills Company 11 C. Air Sec. 1888.			0
Bluegrass Water Utility Company, LLC -Airview Utilities		Pi	age 3

Page 1557 of 2110

Periodic Compliance Inspection

Permit all customers to contact the utility's designated	representativ	e without ch	arge:	
	Yes ⊠	No 🗌	N/A	
Does the utility prominently display in each office open shall post on its Web site, if it maintains a Web site) as commission, of the customer's rights pursuant to administrative regulation?	summary, pre	pared and p	rovided	l by the
Note: The Company does not maintain a local office, but this website. In the Order associated with Docket 2019-0010 operations without a local office. Records are kept electroreasonable notice at reasonable hours.	04, the Comm	ission appro	ved Blu	egrass'
Section 20: Access to Property				
Do employees of the utility (whose duties require him to distinguishing uniform or other insignia, identifying to show a badge or other identification that shall identify to	hem as an er	nployee of t	he utili	ity, and
Section 23: System Maps and Records				
Does the utility have on file at its principal office local request with the commission a map or maps of suitable or holds itself ready to serve?				serves
Note: In the Order associated with Docket 2019-0010 methodology of utilizing the Kentucky Infrastructure Author The Company does maintain maps electronically that can be Additionally, the Company utilizes the Kentucky Infrastructure including districts.	rity to comply be filed upon re	with mapping equest with the	requir le Comi	ements. mission.
Is the map or maps available in electronic format as database?	a PDF file o Yes ⊠	or as a digit No □	al geo	graphic _
Is the following data available on the map or maps?				
Operating districts Rate districts: Communities served:	Yes ☐ Yes ☐ Yes ⊠	No 🗌 No 🗍 No 🗍	N/A D N/A D	X X
Bluegrass Water Utility Company, LLC -Airview Utilities		Page	e 5	

Periodic Compliance Inspection

Instruct employees who, in the course of their work, are subject to the hazard of electrical shock, asphyxiation, or drowning, in accepted methods of artificial respiration: Yes \(\sum \) No \(\sum \) N/A \(\sum \)			
Note: Bluegrass Water has no employees.			
Section 26: Inspection of Systems:			
 A utility shall adopt inspection procedures to assure safe and adequate operation of the utility's facilities and compliance with KRS Chapter 278 and 807 KAR Chapter 5 and shall file these procedures with the commission for review. Upon receipt of a report of a potentially hazardous condition at a utility facility, the utility shall inspect all portions of the system that are the subject of the report. Appropriate records shall be kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies. 			
Has the utility adopted inspection procedures to assure safe and adequate operation of the utility's facilities and compliance with KRS Chapter 278 and 807 KAR Chapter 5? Yes □ No □ N/A □			
Have these inspection procedures been filed with the commission for review? Yes ⊠ No □ N/A □			
Upon receipt of a report of a potentially hazardous condition at a utility facility, does the utility inspect all portions of the system that are the subject of the report? Yes No N/A			
Are appropriate records kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies? Yes No N/A			
Section 27: Reporting of Accidents, Property Damage, or Loss of Service.			
(1) Within two (2) hours following discovery each utility, other than a natural gas utility, shall notify the commission by telephone or electronic mail of a utility related accident that results in:			
(a) Death or shock or burn requiring medical treatment at a hospital or similar medical facility, or any accident requiring inpatient overnight hospitalization. (b) Actual or potential property damage of \$25,000 or more; or			
Bluegrass Water Utility Company, LLC –Airview Utilities Page 7			

Periodic Compliance Inspection

807 KAR 5:011 (Tariffs)

Section 12: Posting tariffs, Administrative Regulations, and Statutes
Does the utility display a suitable placard, in large type, that states that the utility's tariff and statutes are available for public inspection? Yes No N/A
Note: The Company does not maintain a local office, but this information is available via the Company's website. In the Order associated with Docket 2019-00104, the Commission approved Bluegrass' operations without a local office. Records are kept electronically and can be made available upon reasonable notice at reasonable hours.
Does the utility provide a suitable table or desk in its office or place of business on which the public may view all effective tariffs? Yes No No N/A
Note: The Company does not maintain a local office, but this information is available via the Company's website. In the Order associated with Docket 2019-00104, the Commission approved Bluegrass' operations without a local office. Records are kept electronically and can be made available upon reasonable notice at reasonable hours.
Section 13: Special Contracts
Does the utility have any special contracts that establish rates, charges, or conditions of service not contained in its tariff? Yes \square No \boxtimes N/A \square
If yes, has the utility filed the special contracts with the PSC? Yes No NA
807 KAR 5:071 (Sewage):
Section 1: General.
The purpose of this administrative regulation is to provide standard rules administrative regulations governing the service of sewage utilities operating under the Jurisdiction of the Public Service Commission.
Section 4: Information Available to Customers.
(1) System maps or records. Each utility shall maintain up-to-date maps, plans, or records of its entire force main and collection systems, with such other information as may be necessary to

Bluegrass Water Utility Company, LLC -Airview Utilities

Periodic Compliance Inspection

(2) Scheduled interruptions. Whenever any utility finds it necessary to schedule an interruption of its service, it shall notify all customers to be affected by the interruption stating the time and anticipated duration of the interruption. Whenever possible, scheduled interruptions shall be made at such hours as will provide least inconvenience to the customers.				
(3) Record of interruptions. Each utility shall kee system. This record shall show the cause of interraken to prevent recurrence.				
Is the utility making all reasonable efforts to pre interruptions occur shall endeavor to reestabli consistent with the safety of its customers and the	sh service	•		
,	Yes 🖂	No 🗌	N/A 🗌	
If the utility schedules an interruption of service the interruption?	are all custo Yes ⊠	omers notifie No □	d that are affected by N/A	
PROVIDE DOCUMENTATION DURING INSPECTION	ON IF ANY.			
Does the utility make all reasonable efforts to provide least inconvenience to the customers?	schedule in Yes ⊠	terruptions a	at such hours as will N/A	
Does the utility maintain a record of all interrupti	ions of serv Yes ⊠	ice regarding	the following items?	
Cause of interruption	Yes 🔀	No 🔲	N/A 🔲	
Date —	Yes 🔀	No 🔲	N/A	
Time	Yes ⊠	No 📙	N/A	
Duration	Yes ⊠	No	N/A 📙	
Remedy # Of customers affected	Yes ⊠ Yes ⊠	No ∐ No □	N/A N/A	
steps taken to prevent recurrence	Yes ⊠	No 🗌	N/A	
Section 7. Design, Construction, and Operation.				
(1) General. The sewage treatment facilities of the sewage utility shall be constructed, installed,				
maintained and operated in accordance with acc	•	•		
far as reasonably possible, continuity of service,	. •	-	•	
and the safety of persons and property.				

Bluegrass Water Utility Company, LLC -Airview Utilities



Airview WWTP



Periodic Compliance Inspection

Comment: During this periodic regulatory compliance inspection, it was not possible to review/discuss every record relating to all Commission requirements. Therefore, in some instances the results contained in this report are indicative of those items inspected and reviewed on a sample basis.

Date: July 27, 2022

Report by:

Brian L. Rice Utility Inspector

Bin L. Rin

Kentucky Public Service Commission

Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Commonwealth of Kentucky

Public Service Commission
211 Sower Blvd.
P.O. Box 615

Frankfort, Kentucky 40602-0615

Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

Kent A. Chandler Chairman

Mary Pat Regan Commissioner

July 29, 2022

Josiah Cox CEO Central States Water Resources 1630 Des Peres Rd., Suite 140 Des Peres, MO 63131

Re: Periodic Wastewater Inspection

Bluegrass Water Utility Operating Company, LLC - Kingswood Wastewater

System

Bullitt County, KY

Dear Mr. Cox:

Public Service Commission staff performed a periodic inspection of the Bluegrass Water Utility Operating Company, LLC – Kingswood wastewater system located in Bullitt County, KY on April 27, 2022, reviewing utility operations and management practices pursuant to Commission regulations. The report of this inspection is enclosed with this letter.

Based on the inspector's observations, no deficiencies were noted during this inspection.

Please review the enclosed inspection report in its entirety as you will find further information noted regarding the inspection. If you have any questions regarding this inspection, feel free to contact me at 502-330-5986 or via email at Brian.Rice@ky.gov.

Sincerely,
Bin J. Rian

Brian L. Rice Utility Inspector

Public Service Commission

Enclosure(s)

Copy: Aaron Silas, Regulatory Case Manager

Jake Freeman, Director of Engineering, Central States Water Resources

Terry Merritt, VP of Midwest Water Operations

1351 Jefferson Street, Suite 301

Washington, MO 63090



Periodic Compliance Inspection

Utility: Bluegrass Water Utility Operating Company, LLC	Kingswood		
Utility's Principal office location: 1630 Des Peres Road	d, Suite 140 St	Louis, MO 63	<u>3131</u>
Utility representative during inspection: Jake Freemar	n, Arthur Faiello	and Aaron S	Silas
Counties served: Bullitt			
Customers: 131			
Investigator: Brian L. Rice			
Date(s) of inspection: April 27, 2022			
Date(s) of last inspection: April 20, 2021			
Deficiencies noted during the last inspection: No deficiencies	ciencies noted	during this in:	spection
Have deficiencies been corrected since last inspectio	n? Yes 🗌	No 🗌	N/A ⊠
If no, provide a response as to why these deficiencies	s have not bee	n addressed	d.
General Questions			
Treatment Facility: Collection System:	Yes ⊠ Yes ⊠	No 🗌 No 🗌	N/A 🗌 N/A 🗍
Utility Information Total number of Employees: 0 Number of Office Employees: 0			
Note: The Company is comprised of contracted operation	ns, billing, and	customer ser	vice.
Does the utility have its own maintenance staff?	Yes 🗌	No 🛛 N/	A 🗌
If not, give the name the person(s) doing the work:			
Operation and Maintenance is contracted out to Midwest	Water Operation	ons.	

Bluegrass Water Utility Company, LLC - Kingswood

Page 1

Periodic Compliance Inspection

	Yes 🗌	No 🗌	N/A ⊠
Mailing it to each customer once each year; or:	Yes 🗆	No 🗆	N/A ⊠
Provide a place on each bill for a customer to indic			
the applicable rates:	Yes 🖂	No 🗌	N/A 🗌
Note: Due to the nature of the bills, the flat rate found on t	the hill is the	rata sabadul	a accodiated with
Note: Due to the nature of the bills, the flat rate found on the service areas. Additionally, the bills have multiple option			
billing inquiries including questions regarding the rate sche			
Section 8. Deposits.			
Gotton G. Boposito.			
Is the utility requiring a minimum cash deposit or oth			_
payment of bills?	Yes 🗌	No 🛚	N/A 📙
Section 10: Customer Complaints to the Utility			
Upon complaint to a utility by a customer at the utility's	s office, by	telephone or	in writing, does
the utility make a prompt and complete investigation			
findings?	Yes 🛚	No 🗌	N/A
Does the utility keep a record of all written complaints	concerning Yes ⊠	the utility's s	service? N/A
Does the record include the following?	_	_	
The customer's name and address: The date and nature of the complaint:	Yes ⊠ Yes ⊠	No ∐ No □	N/A
The date and nature of the complaint:	Yes 🖂	No H	N/A
Does the utility maintain these records for two (2) ye	ooro from 1	bo data of r	nactution of the
complaint?	Yes 🔀	No 🗌	N/A
If a written complaint or a complaint made in person a	t the utility'	s office is no	t resolved. does
the utility provide written notice to the customer of his			
commission?	Yes 🔛	No _	N/A 🖂
Note: The Company does not maintain a local office, but this			
website. In the Order associated with Docket 2019-0010	04, the Con	nmission app	roved Bluegrass'
operations without a local office.			
Does the utility provide the customer with the mailing a	· .		s, and telephone
number of the commission?	Yes 🛚	No 🗌	N/A

Periodic Compliance Inspection

Permit all customers to contact the utility's designated representative without charge:					
	Yes ⊠	No 🗌	N/A		
Does the utility prominently display in each office open shall post on its Web site, if it maintains a Web site) a s commission, of the customer's rights pursuant to administrative regulation?	ummary, pre	pared and pr	ovided by the		
Note: The Company does not maintain a local office, but this website. In the Order associated with Docket 2019-0010 operations without a local office. Records are kept electroreasonable notice at reasonable hours.	4, the Comm	ission approv	ed Bluegrass'		
Section 20: Access to Property					
Do employees of the utility (whose duties require him to enter the customer's premises) wear a distinguishing uniform or other insignia, identifying them as an employee of the utility, and show a badge or other identification that shall identify them as an employee of the utility? Yes No N/A					
Section 23: System Maps and Records					
Does the utility have on file at its principal office local request with the commission a map or maps of suitable or holds itself ready to serve?					
Note: In the Order associated with Docket 2019-00104 methodology of utilizing the Kentucky Infrastructure Author The Company does maintain maps electronically that can be Additionally, the Company utilizes the Kentucky Infrastructure including districts.	rity to comply e filed upon re	with mapping equest with the	requirements. e Commission.		
Is the map or maps available in electronic format as database?	a PDF file o	or as a digita No □	al geographic N/A 🗌		
Is the following data available on the map or maps?					
Operating districts	Yes 🗌	No 🗌	N/A 🖂		
Rate districts: Communities served:	Yes ☐ Yes ⊠	No 🗌	N/A 🖂		
Bluegrass Water Utility Company, LLC - Kingswood		Page	J		

Bluegrass Water Utility Company, LLC - Kingswood

Periodic Compliance Inspection

Instruct employees who, in the course of their work, are subject to the hazard of electrical shock, asphyxiation, or drowning, in accepted methods of artificial respiration: Yes \(\sum \) No \(\sum \) N/A \(\sum \)
Note: Bluegrass Water has no employees.
Section 26: Inspection of Systems:
(1) A utility shall adopt inspection procedures to assure safe and adequate operation of the utility's facilities and compliance with KRS Chapter 278 and 807 KAR Chapter 5 and shall file these procedures with the commission for review.(2) Upon receipt of a report of a potentially hazardous condition at a utility facility, the utility
shall inspect all portions of the system that are the subject of the report. (3) Appropriate records shall be kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies.
Has the utility adopted inspection procedures to assure safe and adequate operation of the utility's facilities and compliance with KRS Chapter 278 and 807 KAR Chapter 5? Yes □ No □ N/A □
Have these inspection procedures been filed with the commission for review? Yes \square No \boxtimes N/A \square
Upon receipt of a report of a potentially hazardous condition at a utility facility, does the utility inspect all portions of the system that are the subject of the report? Yes No NA
Are appropriate records kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies? Yes \square No \square N/A \square
Section 27: Reporting of Accidents, Property Damage, or Loss of Service.
(1) Within two (2) hours following discovery each utility, other than a natural gas utility, shall notify the commission by telephone or electronic mail of a utility related accident that results in:
(a) Death or shock or burn requiring medical treatment at a hospital or similar medical facility, or any accident requiring inpatient overnight hospitalization.
Bluegrass Water Utility Company, LLC - Kingswood Page 7

Periodic Compliance Inspection

807 KAR 5:011 (Tariffs)

Section 12: Posting tariffs, Administrative Regulation	ions, and Sta	atutes	
Does the utility display a suitable placard, in large typ are available for public inspection?	e, that states Yes	s that the utili	ty's tariff and statutes N/A ⊠
Note: The Company does not maintain a local office, but website. In the Order associated with Docket 2019 operations without a local office. Records are kept of the reasonable notice at reasonable hours.	-00104, the	Commission	approved Bluegrass'
Does the utility provide a suitable table or desk in its may view all effective tariffs?	office or plac Yes		ss on which the public
Note: The Company does not maintain a local office, but website. In the Order associated with Docket 2019 operations without a local office. Records are kept of the reasonable notice at reasonable hours.	-00104, the	Commission	approved Bluegrass'
Section 13: Special Contracts			
Does the utility have any special contracts that estab contained in its tariff?	lish rates, ch Yes	arges, or co	nditions of service not N/A
If yes, has the utility filed the special contracts with the	PSC?		
	Yes 🗌	No 🗌	N/A ⊠

807 KAR 5:071 (Sewage):

<u>Section 1: General.</u> The purpose of this administrative regulation is to provide standard rules administrative regulations governing the service of sewage utilities operating under the Jurisdiction of the Public Service Commission.

Section 4: Information Available to Customers.

(1) System maps or records. Each utility shall maintain up-to-date maps, plans, or records of its entire force main and collection systems, with such other information as may be necessary to enable the utility to advise prospective customers, and others entitled to the information, as to the facilities available for serving any locality.

Bluegrass Water Utility Company, LLC - Kingswood

Page 9

Periodic Compliance Inspection

(2) Scheduled interruptions. Whenever any utility finds it necessary to schedule an interruption of its service, it shall notify all customers to be affected by the interruption stating the time and anticipated duration of the interruption. Whenever possible, scheduled interruptions shall be made at such hours as will provide least inconvenience to the customers.					
(3) Record of interruptions. Each utility shall keep system. This record shall show the cause of interrutaken to prevent recurrence.	-		-		
Is the utility making all reasonable efforts to pre interruptions occur shall endeavor to reestablis consistent with the safety of its customers and th	sh service w				
	Yes 🗵	No 🗌	N/A 🗌		
If the utility schedules an interruption of service a the interruption?	are all custoı Yes ⊠	mers notified No 🗌	that are affected by N/A		
PROVIDE DOCUMENTATION DURING INSPECTIO	N IF ANY.				
Does the utility make all reasonable efforts to schedule interruptions at such hours as will provide least inconvenience to the customers? Yes No No N/A					
Does the utility maintain a record of all interruption	ons of service Yes 🏿	e regarding t	he following items?		
Cause of interruption	Yes 🖂	No 🗆	N/A		
Date	Yes 🕅	No 🗍	N/A		
Time	Yes 🖾	No 🗌	N/A 🗍		
Duration	Yes 🕅	No 🗍	N/A 🗍		
Remedy	Yes 🖾	No 🗌	N/A		
# Of customers affected	Yes 🛛	No 🗌	N/A 🗌		
steps taken to prevent recurrence	Yes 🛛	No 🗌	N/A 🗌		
Section 7. Design, Construction, and Operation.					
(1) General. The sewage treatment facilities of the sewage utility shall be constructed, installed, maintained and operated in accordance with accepted good engineering practice to assure, as far as reasonably possible, continuity of service, uniformity in the quality of service furnished,					

Bluegrass Water Utility Company, LLC - Kingswood

and the safety of persons and property.



Kingswood WWTP



Periodic Compliance Inspection

Comment: During this periodic regulatory compliance inspection, it was not possible to review/discuss every record relating to all Commission requirements. Therefore, in some instances the results contained in this report are indicative of those items inspected and reviewed on a sample basis.

Report by:

Brian L. Rice Utility Inspector

Bin L. Rie

Kentucky Public Service Commission

Date: July 26, 2022

Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Commonwealth of Kentucky

Public Service Commission
211 Sower Blvd.
P.O. Box 615

Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460

psc.ky.gov

Kent A. Chandler Chairman

Mary Pat Regan Commissioner

July 29, 2022

Josiah Cox CEO Central States Water Resources 1630 Des Peres Rd., Suite 140 Des Peres, MO 63131

Re: Periodic Wastewater Inspection

Bluegrass Water Utility Operating Company, LLC - Great Oaks

McCracken County, KY

Dear Mr. Cox:

Public Service Commission staff performed a periodic inspection of the Bluegrass Water Utility Operating Company, LLC – Great Oaks wastewater system located in McCracken County, KY on April 26, 2022, reviewing utility operations and management practices pursuant to Commission regulations. The report of this inspection is enclosed with this letter.

Based on the inspector's observations, no deficiencies were identified.

Please review the enclosed inspection report in its entirety as you will find further information noted about the inspection. If you have any questions regarding this inspection, feel free to contact me at 502-330-5986 or via email at Brian.Rice@ky.gov.

Sincerely,

Brian L. Rice Utility Inspector

Public Service Commission

Bin I Rie

Enclosure(s)

Copy: Aaron Silas, Regulatory Case Manager

Jake Freeman, Director of Engineering, Central States Water Resources

Terry Merritt, VP of Midwest Water Operations

1351 Jefferson Street, Suite 301

Washington, MO 63090



An Equal Opportunity Employer M/F/D

Periodic Compliance Inspection

Utility: Bluegrass Water Utility Operating Company, LLC - C	Great Oaks		
Utility's Principal office location: 1630 Des Peres Road, S	Suite 140 St	Louis, MO	63131
Utility representative during inspection: Jake Freeman, A	Arthur Faiell	o and Aaron	Silas
Counties served: McCracken			
Customers: 164			
Investigator: Brian L. Rice			
Date(s) of inspection: April 26, 2022			
Date(s) of last inspection: April 21, 2021, and August 13,	2021		
Deficiencies noted during the last inspection: No deficien	ncies noted	during this i	nspection
Have deficiencies been corrected since last inspection?	Yes 🗌	No 🗌	N/A ⊠
If no, provide a response as to why these deficiencies h	ave not be	en address	ed.
General Questions			
Treatment Facility: Collection System:	Yes ⊠ Yes ⊠	No 🗌 No 🗌	N/A 🗌 N/A 🗍
Utility Information Total number of Employees: 0 Number of Office Employees: 0			
Note: The Company is comprised of contracted operations,	billing, and	customer se	ervice.
Does the utility have its own maintenance staff?	Yes 🗌	No 🛛 N	I/A 🗌
If not, give the name the person(s) doing the work: Oper to Midwest Water Operations.	ation and M	<u>laintenance</u>	is contracted out
Bluegrass Water Utility Company, LLC – Great Oaks			Page 1

Periodic Compliance Inspection

Mailing it to each customer once each year; or:	Yes 🗌	No 🗌	N/A 🖂
mailing it to each customer once each year, or.	Yes 🗌	No 🗌	N/A 🖂
Provide a place on each bill for a customer to indic the applicable rates:	ate the cust Yes 🖂	omer's desi	re for a copy of N/A
Note: Due to the nature of the bills, the flat rate found on the service areas. Additionally, the bills have multiple option billing inquiries including questions regarding the rate schedule.	ns for contact		
Section 8. Deposits.			
Is the utility requiring a minimum cash deposit or other payment of bills?	er guarantee Yes ⊡	e from custo No ⊠	mers to secure
Section 10: Customer Complaints to the Utility			
Upon complaint to a utility by a customer at the utility's the utility make a prompt and complete investigation a findings?			
Does the utility keep a record of all written complaints	concerning t Yes ⊠	he utility's s No ⊡	ervice? N/A
Does the record include the following? The customer's name and address: The date and nature of the complaint: The disposition of the complaint:	Yes ⊠ Yes ⊠ Yes ⊠	No 🗌 No 🔲 No 🔲	N/A
Does the utility maintain these records for two (2) ye complaint?	ears from th Yes 🏻	e date of re	esolution of the N/A
If a written complaint or a complaint made in person at the utility provide written notice to the customer of his commission?			
Note: The Company does not maintain a local office, but this website. In the Order associated with Docket 2019-0010 operations without a local office.			
Does the utility provide the customer with the mailing a	ddress. Web	site address	s. and telephone
number of the commission?	Yes ⊠	No 🗌	N/A 🗌
Bluegrass Water Utility Company, LLC - Great Oaks		Pa	age 3

Periodic Compliance Inspection

Permit all customers to contact the utility's designated representative without charge:				
	Yes ⊠	No 🗌	N/A	
Does the utility prominently display in each office open shall post on its Web site, if it maintains a Web site) a scommission, of the customer's rights pursuant to administrative regulation?	ummary, pre	pared and pr	ovided by the	
Note: The Company does not maintain a local office, but this website. In the Order associated with Docket 2019-0010-operations without a local office. Records are kept electro reasonable notice at reasonable hours.	4, the Comm	ission approv	ed Bluegrass'	
Section 20: Access to Property				
Do employees of the utility (whose duties require him to enter the customer's premises) wear a distinguishing uniform or other insignia, identifying them as an employee of the utility, and show a badge or other identification that shall identify them as an employee of the utility? Yes No N/A				
Section 23: System Maps and Records				
Does the utility have on file at its principal office locat request with the commission a map or maps of suitable or holds itself ready to serve?				
Note: In the Order associated with Docket 2019-00104 methodology of utilizing the Kentucky Infrastructure Author The Company does maintain maps electronically that can be Additionally, the Company utilizes the Kentucky Infrastructurincluding districts.	ity to comply e filed upon re	with mapping equest with the	requirements. e Commission.	
Is the map or maps available in electronic format as database?	a PDF file o Yes ⊠	or as a digita No □	al geographic N/A 🗌	
Is the following data available on the map or maps?				
Operating districts	Yes 🗌	No 🗌	N/A 🖂	
Rate districts: Communities served: Bluegrass Water Utility Company, LLC – Great Oaks	Yes ☐ Yes ☒	No No Page	N/A ⊠ N/A □	

Page 1576 of 2110

Periodic Compliance Inspection

Instruct employees who, in the course of their work shock, asphyxiation, or drowning, in accepted metho		artificia		
Note: Bluegrass Water has no employees.				
Section 26: Inspection of Systems:				
(1) A utility shall adopt inspection procedures to assure safe and adequate operation of the utility's facilities and compliance with KRS Chapter 278 and 807 KAR Chapter 5 and shall file these procedures with the commission for review. (2) Upon receipt of a report of a potentially hazardous condition at a utility facility, the utility				
shall inspect all portions of the system that are the subject of the report. (3) Appropriate records shall be kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies.				
Has the utility adopted inspection procedures to assuutility's facilities and compliance with KRS Chapter 278		7 KAR		eration of the
Have these inspection procedures been filed with the co	ommiss Yes		r review? No ⊠	N/A 🗌
Upon receipt of a report of a potentially hazardous condinspect all portions of the system that are the subject of		port?	ity facility, d No □	oes the utility
Are appropriate records kept by a utility to identify the inspection, the person conducting the inspection, decorrect the deficiencies?		ies fo		
Section 27: Reporting of Accidents, Property Damage, o	or Loss	of Ser	vice.	
(1) Within two (2) hours following discovery each utility notify the commission by telephone or electronic mail in:			_	•
(a) Death or shock or burn requiring medical treatment at a hospital or similar medical facility, or any accident requiring inpatient overnight hospitalization.				
No			D	7

Periodic Compliance Inspection

807 KAR 5:011 (Tariffs)

Section 12: Posting tariffs, Administrative Regul	ations, and S	tatutes		
Does the utility display a suitable placard, in large t are available for public inspection?	ype, that state Yes	es that the ut	ility's tariff and statutes N/A ⊠	
Note: The Company does not maintain a local office, website. In the Order associated with Docket 20 operations without a local office. Records are kep reasonable notice at reasonable hours.	19-00104, the	Commission	n approved Bluegrass'	
Does the utility provide a suitable table or desk in i may view all effective tariffs?	ts office or pla	ace of busine	ess on which the public	
Note: The Company does not maintain a local office, website. In the Order associated with Docket 20 operations without a local office. Records are kep reasonable notice at reasonable hours.	19-00104, the	Commission	n approved Bluegrass'	
Section 13: Special Contracts				
Does the utility have any special contracts that esta contained in its tariff?	ablish rates, c Yes	harges, or co No ⊠	onditions of service not	
If yes, has the utility filed the special contracts with t	he PSC?			
	Yes 🗌	No 🗌	N/A ⊠	
807 KAR 5:071 (Sewage):				
Section 1: General. The purpose of this administrative regulations governing the serv Jurisdiction of the Public Service Commission. Section 4: Information Available to Customers. (1) System maps or records. Each utility shall make entire force main and collection systems, with service services and services are serviced.	rice of sewa aintain up-to-ouch other info	ge utilities date maps, p ormation as	operating under the plans, or records of its may be necessary to	
enable the utility to advise prospective custome the facilities available for serving any locality.	rs, and others	s entitled to	the information, as to	
Bluegrass Water Utility Company, LLC - Great Oaks			Page 9	

Periodic Compliance Inspection

(2) Scheduled interruptions. Whenever any utility finds it necessary to schedule an interruption of its service, it shall notify all customers to be affected by the interruption stating the time and anticipated duration of the interruption. Whenever possible, scheduled interruptions shall be made at such hours as will provide least inconvenience to the customers.						
(3) Record of interruptions. Each utility shall keep a complete record of all interruptions on its system. This record shall show the cause of interruption, date, time, duration, remedy, and steps taken to prevent recurrence.						
Is the utility making all reasonable efforts to preinterruptions occur shall endeavor to reestabliconsistent with the safety of its customers and the	ish service v					
If the utility schedules an interruption of service the interruption?	are all custo Yes ⊠	mers notified No 🏻	I that are affected by N/A ☐			
PROVIDE DOCUMENTATION DURING INSPECTION IF ANY.						
Does the utility make all reasonable efforts to provide least inconvenience to the customers?	schedule int Yes ⊠	erruptions at	t such hours as will N/A			
Does the utility maintain a record of all interruptions of service regarding the following items? Yes ☑ No ☐ N/A ☐						
Cause of interruption	Yes 🖂	No 🗍	N/A			
Date	Yes 🖂	No 🗆	N/A			
Time	Yes 🖂	No 🗍	N/A			
Duration	Yes 🖂	No 🗆	N/A			
Remedy	Yes 🛛	No 🗔	N/A			
# Of customers affected	Yes 🖂	No 🗍	N/A			
steps taken to prevent recurrence	Yes 🖂	No 🗌	N/A			
Section 7. Design, Construction, and Operation.						
(1) General. The sewage treatment facilities of the sewage utility shall be constructed, installed, maintained and operated in accordance with accepted good engineering practice to assure, as far as reasonably possible, continuity of service, uniformity in the quality of service furnished,						

and the safety of persons and property.

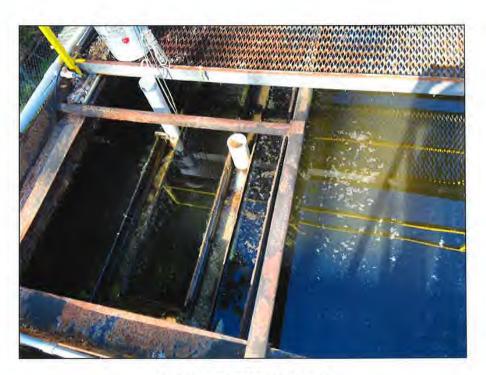


Great Oaks WWTP





Aeration Basin



Clarifier and Weir Trough

Periodic Compliance Inspection

Comment: During this periodic regulatory compliance inspection, it was not possible to review/discuss every record relating to all Commission requirements. Therefore, in some instances the results contained in this report are indicative of those items inspected and reviewed on a sample basis.

Report by:

Brian L. Rice Utility Inspector

Bin L. Rin

Kentucky Public Service Commission

Bluegrass Water Utility Company, LLC - Great Oaks

Date: July 22, 2022



sent via email: brian.rice@ky.gov

August 30, 2022

Subject: Periodic Wastewater Inspections – Response to Deficiencies

Carriage Park - No Discharge

Mr. Rice -

This letter is submitted in response to your Inspection Report dated June 1, 2022. Bluegrass Water purchases distressed small water and wastewater systems that often require extensive upgrades and repairs. Bluegrass Water transforms these utilities by using technology and innovation to quickly assess and invest in infrastructure that meets or exceeds state and federal standards. We have made considerable progress on corrective actions at eighteen facilities purchased in Kentucky since 2019. Based on your Inspection Report we understand the following deficiencies need addressed at this time.

Carriage Park Deficiency

- The entrance gate to the lagoon has a large gap between the two swinging gates. This causes concerns for unauthorized persons and animals to enter the lagoon area. This is contrary to 807 KAR 5:071, Section 7(1).
- Bluegrass Water conducted initial fence repairs in early 2021. We acknowledge
 additional improvements need made to the gate. Recently, local fencing contractors have
 been unavailable to complete this repair. I have submitted a work request to the operator,
 and he plans to design and implement a corrective action by September 2, 2022.

We appreciate your ongoing compliance assistance at our facilities throughout Kentucky. If you have any questions regarding this submittal, please contact me directly at 314-464-3976 or msappington@cswrgroup.com.

Sincerely,

Amanda Sappington EHS Compliance Manager

Wandy Sapurgton







sent via email: brian.rice@ky.gov

August 30, 2022

Subject: Periodic Wastewater Inspections – Response to Deficiencies

Golden Acres - NPDES KY0044164

Mr. Rice -

This letter is submitted in response to Inspection Reports dated August 1, 2022. Bluegrass Water purchases distressed small water and wastewater systems that often require extensive upgrades and repairs. We have made considerable progress on corrective actions at eighteen facilities purchased in Kentucky since 2019. Based on feedback received during the Inspection, Bluegrass water has addressed the following deficiencies.

Golden Acres Deficiency

- There's a gap between the ground and the bottom of the entrance gate large enough to allow unauthorized persons or animals to enter the wastewater treatment facility. This is contrary to 807 KAR 5:071, Section 7(1).
- The Bluegrass Water Regional Manager previously submitted a work request to the operator and this corrective action was completed in June 2022. Additional rock was added at the bottom of the gate to fill this gap, see attached Photo.

We appreciate your ongoing compliance assistance at our facilities throughout Kentucky. If you have any questions regarding this submittal, please contact me directly at 314-464-3976 or msappington@cswrgroup.com.

Sincerely,

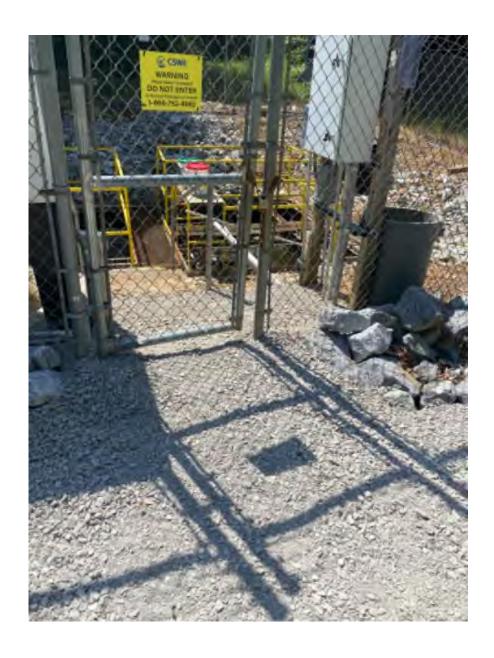
Amanda Sappington EHS Compliance Manager

Wandy Sappington













sent via email: brian.rice@ky.gov

August 30, 2022

Subject: Periodic Wastewater Inspections – Response to Deficiencies

Randview – No Discharge

Mr. Rice -

This letter is submitted in response to Inspection Reports dated August 1, 2022. Bluegrass Water purchases distressed small water and wastewater systems that often require extensive upgrades and repairs. We have made considerable progress on corrective actions at eighteen facilities purchased in Kentucky since 2019. Based on feedback received during the Inspection, Bluegrass water has addressed the following deficiencies.

Randview Deficiencies

- The first lagoon is not enclosed within a fence. This is contrary to 807 KAR 5:071, Section 7(1).
- There are no signs around the first lagoon indicating the nature of the facility and advising against trespassing. This is contrary to 807 KAR 5:071, Section 7(1).
- Parts of the fence around the second lagoon is either damaged or broken and other areas of the fence are laying on the ground. This is contrary to 807 KAR 5:071, Section 7(1).
- There are no signs around the second lagoon indicating the nature of the facility and advising against trespassing. This is contrary to 807 KAR 5:071, Section 7(1).
- There's no access road to the second lagoon. This contrary to 807 KAR 5:071, Section 7(1).
- Vegetation is growing in the lagoon, on the banks and around the area of the lagoon. This is contrary to 807 KAR 5:071 (1).

Mayfield Electric and Water Systems contacted Bluegrass with an interest in purchasing this system to provide service to local customers. On August 18, 2022, Bluegrass Water entered into a contract to sell the system to this entity. Currently, Bluegrass continues to perform routine operations and maintenance but future upgrades to the system will be the responsibility of Mayfield Electric and Water Systems.









At this time Bluegrass will proceed with the following corrective actions:

- Enclose both lagoons with a fence that is designed, constructed and operated in accordance with 807 KAR 5:071 Section 7(1).
- Bluegrass will post signs indicating the nature of the facility and advising against trespassing at both lagoons, in accordance with 807 KAR 5:071 Section 7(1).
- The lack of an access road to the second lagoon prevents regular mowing and removal of large woody vegetation. Mayfield Electric and Water Systems will assume ownership of the system in early 2023. This is a significant upgrade that may not be achievable prior to the ownership transfer. Bluegrass will work with Mayfield Electric and Water Systems to determine the best path to address these deficiencies.

We appreciate your ongoing compliance assistance at our facilities throughout Kentucky. If you have any questions regarding this submittal, please contact me directly at 314-464-3976 or msappington@cswrgroup.com.

Sincerely,

Amanda Sappington EHS Compliance Manager

Wandy Sapurgton





NOTICE OF VIOLATION

To: Airview WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Airview WWTP

AI ID: 1643 **Activity ID:** ENV20220002

County: Hardin
Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this

chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 387 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for April 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 25 mg/L. The facility reported the following: concentration monthly avg. 31 mg/L for April 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Matalle P. Bruner Director

Natalie P. Bruner, Director Date: August 23, 2022



sent via email: brian.rice@ky.gov

September 9, 2022

Subject: Periodic Wastewater Inspections – Response to Deficiencies

Woodland Acres - KY0091600

Mr. Rice -

This letter is submitted in response to your Inspection Report dated August 9, 2022. Bluegrass Water purchases distressed small water and wastewater systems that often require extensive upgrades and repairs. Bluegrass Water transforms these utilities by using technology and innovation to quickly assess and invest in infrastructure that meets or exceeds state and federal standards. We have made considerable progress on corrective actions at eighteen facilities purchased in Kentucky since 2019. Based on your Inspection Report we understand the following deficiencies need addressed at this time.

Woodland Acres Deficiencies

- No safety grating over top the digester or handrails for safety concerns. This is contrary to 807 KAR 5:071, Section 7(1).
- No safety grating over top the equalization flow tank or handrails for safety concerns. This is contrary to 807 KAR 5:071, Section 7(1).
 - Final grating will be installed by October 15, 2022. Grating improvements were made in May 2022, and ninety percent of the facility is currently covered as part of the ongoing capital improvements. The remainder has not been covered because there are no support beams that could support the grating. Grating was delayed in some areas to avoid a false sense of security in people's mind and people may walk on and fall in the treatment facility.
- The clarifier is murky. This is a sign that the treatment plant is not functioning properly. This is contrary to 807 KAR 5:071, Section 7(1).
- At the time of the inspection, a foul odor was coming from the treatment plant. This is contrary to 807 KAR 5:071, Section 7(1).
 - At the time of the inspection, the facility was recovering from a high flow event.
 Currently the facility has clear and odor free water.







- There is an air leak in the clarifier. This is contrary to 807 KAR 5:071, Section 7(1).
 - o The air leak was repaired in May 2022. Bluegrass Water's capital improvement plan for this facility includes an upgraded air system.

We appreciate your ongoing compliance assistance at our facilities throughout Kentucky. If you have any questions regarding this submittal, please contact me directly at 314-464-3976 or msappington@cswrgroup.com.

Sincerely,

Amanda Sappington **EHS Compliance Manager**

Wandy Sappington







NOTICE OF VIOLATION

To: Delaplain Disposal Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

Al Name: Delaplain Disposal Al ID: 3901 Activity ID: ENV20220003

County: Scott

Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AlOO0000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 7-day geometric 291 MPN/100 mL for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows: The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO00000039010:

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration min., greater than or equal to 7 mg/L. The facility reported the following: concentration min. 6.9 mg/L, for May 2022.

The remedial measure(s), and date(s) to be completed by are as follows: The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224,70-110]



sent via email: brian.rice@ky.gov

September 20, 2022

Subject: Periodic Wastewater Inspections – Response to Deficiencies

Carriage Park - No Discharge

Mr. Rice -

This letter is submitted as an addendum to my August 30, 2022 letter indicating the large gap between the two swinging gates would be eliminated by September 2, 2022. Please find attached, the photos of the completed corrective action.

We appreciate your ongoing compliance assistance at our facilities throughout Kentucky. If you have any questions regarding this submittal, please contact me directly at 314-464-3976 or msappington@cswrgroup.com.

Sincerely,

Amanda Sappington EHS Compliance Manager

Wandy Sappington







NOTICE OF VIOLATION

To: Fox Run WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Fox Run WWTP AI ID: 1388 Activity ID: ENV20220003

County: Franklin Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L; and concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration monthly avg. 122 mg/L; and concentration max. weekly avg. 122 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 2.2 mg/L; and concentration daily max. 2.2 mg/L for May 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]



NOTICE OF VIOLATION

To: Golden Acres WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Golden Acres WWTP

AI ID: 2935 Activity ID: ENV20220002

County: Marshall Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000002935():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]



NOTICE OF VIOLATION

To: Great Oaks WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Great Oaks WWTP AI ID: 3041 Activity ID: ENV20220002

County: McCracken Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003041():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L; and concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration monthly avg. 63 mg/L; and concentration max. weekly avg. 63 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

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SEP 22 2022

NOTICE OF VIOLATION

To: River Bluffs WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: River Bluffs WWTP

AI ID: 3367 **Activity ID:** ENV20220003

County: Oldham
Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000003367():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .38 mg/L; and concentration daily max. .38 mg/L for June 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: September 14, 2022

NOTICE OF VIOLATION

To: Persimmon Ridge Subd & WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Persimmon Ridge Subd & WWTP AI ID: 3955 Activity ID: ENV20220002

County: Shelby Enforcement Case ID:

Date(s) Violation(s) Observed: 08/11/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000003955():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0090956, monitoring point 002-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration instantaneous min., greater than or equal to 7 mg/L. The facility reported the following: concentration instantaneous min. 6.5 mg/L for May 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000003955():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0090956, monitoring point 002-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L. The facility reported the following: concentration monthly avg. 10.5 mg/L for May 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

3 Violation Description for Subject Item AIOO0000003955(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marlon A. Bascombe

Date: October 7, 2022

NOTICE OF VIOLATION

To: Airview WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Airview WWTP

AI ID: 1643 **Activity ID:** ENV20220003

County: Hardin

Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000001643(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .89 mg/L; and concentration daily max. .89 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 1, 2022

Energy and Environment Cabinet Department for Environmental Protection Division of Water

Wastewater Inspection Report

AI ID: 44397

AI Type: RESIDENCE- Subdivision (nec)

AI Name: Darlington Creek HOA Subd

AI Address: US 27 S & KY 154

City: Alexandria, State: Kentucky Zip: 41001

County: Campbell

Regional Office: Florence Regional Office **Latitude:** 38.853333 **Longitude:** -84.386667

Site Contact: Zachary Wilson **Title:** WWTP Operator

Inspection Type: WW CEI-Minor Non-Mun

Activity #: CIN20220002

Inspection Start Date: Dec. 8, 2022 Time: 12:40 PM End Date: Dec. 8, 2022 Time: 02:50 PM

Site/Permit ID: KY0105325

Lead DEP Investigator: Jeff Malsi **Persons Interviewed:** Zachary Wilson

General Comments: Treatment facility consists of two treatment plants. The combined flow of the treatment plants then flows to a common Chlorine Contact Tank. Treatment plants were being properly operated and maintained. The overall rating of this inspection is Out of Compliance - Violations Documented. This was due to permit limit exceedances and failure to include all test data on DMRs.

Overall Compliance Status: Out of Compliance-Violations documented

Investigation Results

SI: AIOO44397 SI Description: Inspector Comment:

Requirement: Does the facility hold the proper KPDES permit?. [401 KAR 5:055 Section 2]

Compliance Status: C-No Violations observed

Comment: Facility holds a permit that became effective on July 1, 2019. The permit will expire June 30, 2024.

Requirement: Have all required permits been obtained from the Division of Water prior to the construction or

modification of the facility? [401 KAR 5:005 Section 1]

Compliance Status: C-No Violations observed

Comment: No construction or modification of the treatment plant has occurred.

Requirement: Is the facility being operated under the supervision of a properly certified operator? [401 KAR

5:010 Section 1]

Compliance Status: C-No Violations observed

Comment: Facility is operated under the supervision of Zachary Wilson, a properly certified operator.

Requirement: Is the collection system under the primary responsibility of an individual who holds an active collection system certification at the level appropriate for the size of the treatment facility receiving the waste? [401 KAR 5:010 Section 2]

Compliance Status: C-No Violations observed

Comment: Collection system in under the primary responsibility of Kathy Carey who holds an active collection system certification at the appropriate level.

Requirement: Does the permittee retain records of all monitoring information including: the date, exact place, and time of sampling or measurements; the name of the individual who performed the sampling or measurements; the dates and times analyses were performed; the name of the individual who performed the analyses; the analytical techniques or methods used; the results of the analyses; all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation; copies of all reports required by this permit; and records of all data used to complete the application for this permit, for the period required by the cabinet and at a minimum of at least three (3) years from the date of the sample, measurement, report, or application? [401 KAR 5:065 Section 2(1)]

Compliance Status: C-No Violations observed

Comment: Records are stored electronically. Permittee sent requested records to inspector.

Requirement: Is the facility required to prepare and implement a groundwater protection plan (GPP) as specified in regulation 401 KAR 5:037? If yes, does the facility have a GPP? [401 KAR 5:037]

Compliance Status: C-No Violations observed

Comment: Waste water treatment plants are required to have a GPP. Facility has a GPP.

Requirement: Is the permittee reporting monitoring results to the cabinet at the intervals specified in the permit?

[401 KAR 5:065 Section 2(1)]

Compliance Status: C-No Violations observed

Comment: Discharge Monitoring Reports (DMRs) for the first through third quarters 2022 were reviewed as part of this inspection.

The DMRs were submitted at the proper intervals.

Requirement: Are the monitoring results reported to the cabinet on a Discharge Monitoring Report (DMR)? [401 KAR 5:065 Section 2(1)]

Compliance Status: C-No Violations observed

Comment: The facility has migrated to the federal EPA's Net DMR data base for the submission of DMRs.

Requirement: If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR Part 136 or as specified in the permit, are the results of this monitoring included in the calculation and reporting of the data submitted in the DMR? [401 KAR 5:065 Section 2(1)]

Compliance Status: D-Out of Compliance-Violations Documented

Comment: The facility has failed to include results of all monitoring completed in addition to the requirements specified in the permit for the second quarter 2022 DMR.

Facility's records indicate that during the second quarter 2022 multiple sampling was conducted during June having the following results:

-TSS lab results of 100 and 1.6.

The DMR only reported 1.6.

-CBOD lab results of 61 and No Detect.

The DMR only reported 2.0

-Ammonia as N lab results of 1.95 and 0.35.

The DMR only reported 0.35.

-E.coli had three samples taken during June with lab results of; >2420, 219 and 36.

The DMR reported 190.0.

This parameter requires a geometric mean calculation. A geometric mean of the three lab values would be 267.

Requirement: Are the calculations for all limitations which require averaging of measurements utilizing an arithmetic mean unless otherwise specified by the Cabinet in the permit? [401 KAR 5:065 Section 2(1)]

Compliance Status: D-Out of Compliance-Violations Documented

Comment: The facility has failed to utilize the arithmetic mean for TSS, BOD and Ammonia during second quarter 2022. The facility failed to perform proper Geometric mean on E. coli during second quarter 2022..

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Requirement: Is the permittee in compliance for the reporting of spills, bypasses, and non-compliance according

401 KAR 5:065 Section 2(1). [401 KAR 5:065 Section 2(1)]. [401 KAR 5:065 Section 2(1)]

Compliance Status: C-No Violations observed

Comment: No spills, bypasses or any other non-compliance are known to have occurred since last inspection.

Requirement: Is the permittee in compliance with immediate reporting requirements for emergency or accidental

releases to the environment according to 401 KAR 5:065 Section 3(5)?. [401 KAR 5:065 Section 3(5)]

Compliance Status: C-No Violations observed

Comment: No emergency or accidental releases to the environment are known to have occurred since last inspection.

Requirement: Is the facility being properly operated and maintained as specified in regulation 5:065? This includes:

(a) proper operation

and maintenance of all facilities, systems of treatment and control, and related appurtenances which are installed or used by the permittee to achieve compliance with permit conditions;

(b) proper operation and maintenance also includes adequate laboratory controls, and appropriate quality assurance procedures; (c) this provision also requires

the operation of back-up or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit. [401 KAR 5:065 Section 2(1)]

Compliance Status: C-No Violations observed

Comment: Facility was being properly operated and maintained.

Requirement: Are the disinfection unit(s) maintained and operated properly to allow for compliance with permit conditions? [401 KAR 5:005 Section 11]

Compliance Status: C-No Violations observed

Comment: Disinfection unit was being properly operated and maintained.

Requirement: Does the flow measuring device measure all flow received at the WWTP? For large wastewater facilities (average daily design capacity >50, 000 gpd), is flow measured by an indicating, recording, and totalizing flow measuring device? [401 KAR 5:005 Section 12]

Compliance Status: N-Not Applicable

Comment: The average daily design capacity of this treatment facility is 0.0495 MGD. This places the facility in the intermediate class. The facility is not required to have an indicating, recording and totalizing flow measuring device

Requirement: Is a source of water provided for cleanup? If potable water is used, is a backflow preventor installed to protect the water supply? [401 KAR 5:005 Section 10(6)]

Compliance Status: C-No Violations observed

Comment: A frost proof yard hydrant exists at the plant on its own water meter. Backflow prevention is provided by the backflow preventer in the meter setter box.

Requirement: Has fencing with a lockable gate been installed around the wastewater treatment plant? [401 KAR 5:005 Section 10(7)]

Compliance Status: C-No Violations observed

Comment: Facility is surrounded by a fence with a lockable gate.

Requirement: Has an all-weather access road been installed to allow access to the wastewater treatment plant? Is the road adequately maintained to allow access to the facility for operation and maintenance activity? [401 KAR 5:005 Section 10(8)]

Compliance Status: C-No Violations observed **Comment:** An all weather access road is in place.

Requirement: Sewage sludge. Did the facility meet the requirements governing the disposal of sewage sludge from publicly owned treatment works, in accordance with 40 CFR Part 503? [401 KAR 5:065 Section 2(4)]

Compliance Status: C-No Violations observed

Comment: When needed, a sewage pump truck is used to remove solids.

Requirement: Is the effluent in compliance with KPDES permit limitations? Do the Discharge Monitoring Reports indicate KPDES permit violations? [401 KAR 5:065 Section 2(1)]. [401 KAR 5:065 Section 2(1)]

Compliance Status: D-Out of Compliance-Violations Documented

Comment: The facility has failed to comply with the effluent limitations contained in the permit.

Discharge Monitoring Reports (DMRs) for the first through third quarters 2022 were reviewed as part of this inspection.

Page 1606 of 2110

Second quarter 2022 DMR reported permit violations for TRC and E. coli. Third quarter 2022 DMR reported permit violations for E. coli **Requirement:** Are samples taken in compliance with the monitoring requirements and taken at the following location(s): nearest accessible point after final treatment, but prior to actual discharge or mixing with receiving waters? Are the samples representative of plant flow? Are flow proportioned samples obtained when required by the KPDES permit? Are grab samples collected according to the KPDES permit requirements? Are composite samples collected and analyzed according to the KPDES permit conditions? Are samples collected according to KPDES permit requirements? [401 KAR 5:065 Section 2(1)] Compliance Status: I-No Violations obs-but impending viol trends obs Comment: Operator reports that lab is taking composite samples from a trough in an unused piece of equipment. The trough was observed to be stagnant. This location does not appear to be representative of plant flow. **Requirement:** Are the facility sample collection procedures adequate? Are the samples collected in proper containers, preserved, and refrigerated properly? Are all samples analyzed within the allowed holding times? [401 KAR 5:065 Section 2(1)] Compliance Status: E-Not Evaluated **Comment:** Inspector was not present during sampling. Requirement: Have samples been analyzed by a lab that has been certified according to 401 KAR 5:320? Are all field parameters collected by a lab or individual that holds a Field Only certification according to 401 KAR 5:320?. [401 KAR 5:320] Compliance Status: C-No Violations observed **Comment:** Samples have been collected and analyzed by Pace Analytical a properly certified lab with field testing certification. **Requirement:** Have pollutants entered the waters of the Commonwealth? [KRS 224.70-110] **Compliance Status:** C-No Violations observed **Comment:** No pollutants were observed entering the waters of the Commonwealth. **Requirement:** Have surface waters been aesthetically or otherwise degraded? [401 KAR 10:031 Section 2] Compliance Status: C-No Violations observed Comment: No surface waters were observed being visibly degraded. **Documentation** Photos taken Record of visual determination of opacity **Documents obtained from facility** Samples taken by DEP Samples taken by outside source Regional office instrument readings taken **Request for Submission of Documents** Other documentation **Inspector**: Signed by: Jeffrey Malsi Date: 1/3/2023

AI#: 44397 Page 4 Activity #CIN20220002:

Delivery Method: Email

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Brocklyn Utilities LLC WWTP AI ID: 2809 Activity ID: ENV20220003

County: Madison Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000002809(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the

Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 3.95 mg/L; and concentration daily max. 3.95 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration min., greater than or equal to 7 mg/L. The facility reported the following: concentration min. 2.3 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

3 Violation Description for Subject Item AIOO0000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .12 mg/L; and concentration daily max. .12 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violation Description for Subject Item AIOO0000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration min., greater than or equal to 7 mg/L. The facility reported the following: concentration min. 5.8 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows: The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

5 Violation Description for Subject Item AIOO000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 29 mg/L; and concentration max. weekly avg. 29 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

6 Violation Description for Subject Item AIOO0000002809():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 2.2 mg/L; and concentration daily max. 2.2 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Al: Brocklyn Utilities LLC WWTP -- 2809

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 7, 2022

NOTICE OF VIOLATION

To: Darlington Creek HOA Subd Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Darlington Creek HOA Subd

AI ID: 44397 **Activity ID:** ENV20220002

County: Campbell Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000044397():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0105325, monitoring point 001-2, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 146 MPN/100 mL for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 14, 2022

NOTICE OF VIOLATION

To: Delaplain Disposal Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Delaplain Disposal AI ID: 3901 Activity ID: ENV20220004

County: Scott

Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration max. weekly avg. 22 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violation Description for Subject Item AIOO0000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 7-day geometric 2420 MPN/100 mL for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violation Description for Subject Item AIOO0000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such

waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration max. weekly avg. 54 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 14, 2022

NOTICE OF VIOLATION

To: Fox Run WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Fox Run WWTP AI ID: 1388 Activity ID: ENV20220004

County: Franklin Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 1.02 mg/L; and concentration daily max. 1.02 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .25 mg/L; and concentration daily max. .25 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 21, 2022

NOTICE OF VIOLATION

To: Great Oaks WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Great Oaks WWTP AI ID: 3041 Activity ID: ENV20220003

County: McCracken Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000003041():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L. The facility reported the following: concentration monthly avg. 12 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: December 28, 2022

NOTICE OF VIOLATION

To: LH WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: LH WWTP AI ID: 163895 Activity ID: ENV20220001

County: Scott

Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO000163895():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0081591, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .11 mg/L; and concentration daily max. .11 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:



NOTICE OF VIOLATION

To: Woodland Acres Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

RECEIVED

By Jessica Thomas at 3:41 pm, Jan 19, 2023

AI Name: Woodland Acres

AI ID: 479

Activity ID: ENV20220003

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000000479(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this

chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 2.2 mg/L; and concentration daily max. 2.2 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Al: Woodland Acres -- 479

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: January 12, 2023

NOTICE OF VIOLATION

AI ID: 3367 Activity ID: ENV20220004

To: River Bluffs WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: River Bluffs WWTP

County: Oldham **Enforcement Case ID:**

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

Violation Description for Subject Item AIOO0000003367(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0043150, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .73 mg/L; and concentration daily max. .73 mg/L for September

The remedial measure(s), and date(s) to be completed by are as follows:

AI: River Bluffs WWTP -- 3367

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:



Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: January 25, 2023

NOTICE OF VIOLATION

To: Timberland Subdivision WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Timberland Subdivision WWTP AI ID: 3070 Activity ID: ENV20220003

County: McCracken Enforcement Case ID:

Date(s) Violation(s) Observed: 11/17/2022

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 28 mg/L; and concentration max. weekly avg. 28 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 54 mg/L; and concentration max. weekly avg. 54 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

3 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter, [KRS 224 70-1,10]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L; and concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration monthly avg. 45.5 mg/L; and concentration max. weekly avg. 45.5 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

4 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 33.1 mg/L; and concentration daily max. 33.1 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224,70-110]

5 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 26.8 mg/L; and concentration daily max. 26.8 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

6 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such

waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 30.4 mg/L for September 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

7 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 55 mg/L; and concentration max. weekly avg. 55 mg/L for August 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

8 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 31.1 mg/L; and concentration daily max. 31.1 mg/L for July 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Date: January 25, 2023



ANDY BESHEAR GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ANTHONY R. HATTON
COMMISSIONER

ENERGY AND ENVIRONMENT CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 SOWER BOULEVARD FRANKFORT, KENTUCKY 40601 TELEPHONE: 502-564-2150 TELEFAX: 502-564-4245

February 22, 2023

Ms. Mandy Sappington Delaplain Disposal 1630 Des Peres Road Ste 140 Saint Louis MO 63131-1871

RE:

Sewer Line Extension Denial in Progress to Prevent Pollution from the Delaplain Disposal

Permit No. KY0079049 Scott County, Kentucky

AI ID: 3901

Dear Ms. Sappington:

The Division of Water (DOW) has determined that Delaplain Disposal is out of compliance according to 401 KAR 5:005 and therefore Delaplain Disposal will remain on the Division of Water's Facility Line Extension Ban List. Compliance records indicate that Delaplain Disposal is receiving more than 100% of their design capacity for the last year. The design capacity for Delaplain Disposal is 0.24 million gallons per day (MGD), Delaplain Disposal's monthly average for the past year is 0.253 MGD.

An Exemption Request has been submitted for the R and L Carriers Georgetown Development project. The request proposes an additional flow of 6,400 gallons per day over the design capacity. What is the justification for the additional flow?

The sewer line extension and tap on ban imposed on Delaplain Disposal will not allow any new sewer line extensions or any new taps on to existing lines without prior approval from this office. This ban will not apply to any preexisting subdivisions. Delaplain Disposal will be removed from the Facility Line Extension Ban List once this office has received sufficient evidence that the twelve month average annual flow for Delaplain Disposal has returned to compliance according to 401 KAR 5:005 Section 9.

A request for exemption to the line extension and tap on ban can be submitted using the Line Extension Ban Exemption Request Form, to Chris Luffy at Christopher.luffy@ky.gov or the above address. The Line Extension Ban Exemption Request Form can be found on the Division of Water's Wastewater Municipal Planning website. All exemption requests submitted must be signed by an authority for the city. These requests are reviewed on a case-by-case basis and approved or denied based on the nature of the request, the condition of the system, and the progress the city has made in complying with all pertinent regulations, permits, and orders.

If you have any questions or would like to discuss this matter, please contact me at (Email) Christopher.luffy@ky.gov.

Sincerely, (histophy foffs

Chris Luffy

Municipal Water Pollution Prevention Program

Coordinator

Wastewater Municipal Planning Section

cc: Division of Plumbing

NOTICE OF VIOLATION

To: Airview WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Airview WWTP AI ID: 1643 Activity ID: ENV20230001

County: Hardin Enforcement Case ID:

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration instantaneous min., greater than or equal to 7 mg/L. The facility reported the following: concentration instantaneous min. 5.1 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: February 22, 2023

NOTICE OF VIOLATION

To: Woodland Acres Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Woodland Acres AI ID: 479 Activity ID: ENV20230001

County: Bullitt

Enforcement Case ID:

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000000479(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 4 mg/L. The facility reported the following: concentration monthly avg. 4.55 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000000479():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L; and concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration monthly avg. 59 mg/L; and concentration max. weekly avg. 59 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

3 Violation Description for Subject Item AIOO0000000479():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0091600, monitoring point 001-2, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. 2.2 mg/L; and concentration daily max. 2.2 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

AI: Woodland Acres -- 479

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: February 28, 2023

NOTICE OF VIOLATION

AI ID: 3070 **Activity ID:** ENV20230001

To: Timberland Subdivision WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Timberland Subdivision WWTP

County: McCracken **Enforcement Case ID:**

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003070(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such

waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this

chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 38.7 mg/L for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 9 mg/L; and concentration daily max., less than or equal to 13.5 mg/L. The facility reported the following: concentration monthly avg. 21.6 mg/L; and concentration daily max. 21.6 mg/L for January 2023.

The remedial measure(s), and date(s) to be completed by are as follows:

3 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for January 2023.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

4 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 9 mg/L; and concentration daily max., less than or equal to 13.5 mg/L. The facility reported the following: concentration monthly avg. 30.6 mg/L; and concentration daily max. 30.6 mg/L for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

5 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration monthly avg., less than or equal to 30 mg/L. The facility reported the following: concentration monthly avg. 36 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

6 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such

waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for October 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

7 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 2420 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

8 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 26.5 mg/L; and concentration daily max. 26.5 mg/L for October 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

9 Violation Description for Subject Item AIOO0000003070():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the

rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration monthly avg., less than or equal to 9 mg/L; and concentration daily max., less than or equal to 13.5 mg/L. The facility reported the following: concentration monthly avg. 32.4 mg/L; and concentration daily max. 32.4 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

1 Violation Description for Subject Item AIOO0000003070();

0

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 1646 MPN/100 mL; and concentration 7-day geometric 1646 MPN/100 mL for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

Violation Description for Subject Item AIOO0000003070():

1

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 113 mg/L; and concentration max. weekly avg. 113 mg/L for October 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

1 Violation Description for Subject Item AIOO0000003070():

2

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the

rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, monitoring point 001-1, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 19 mg/L; and concentration max. weekly avg. 19 mg/L for January 2023.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: March 6, 2023

NOTICE OF VIOLATION

To: Fox Run WWTP Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Fox Run WWTP AI ID: 1388 Activity ID: ENV20230001

County: Franklin Enforcement Case ID:

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration monthly avg., less than or equal to .011 mg/L; and concentration daily max., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg., 2.2 mg/L; and concentration daily max., 2.2 mg/L for October 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000001388():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0086967, monitoring point 001-1, for Dissolved Oxygen. The permitted limit for Dissolved Oxygen is concentration instantaneous min., greater than or equal to 7 mg/L. The facility reported the following: concentration instantaneous min. 6.94 mg/L for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: March 9, 2023

NOTICE OF VIOLATION

To: Darlington Creek HOA Subd Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Darlington Creek HOA Subd

AI ID: 44397 **Activity ID:** ENV20230001

County: Campbell Enforcement Case ID:

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO000044397():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0105325, monitoring point 001-2, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 371 MPN/100 mL; and concentration 7-day geometric 371 MPN/100 mL for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

AI: Darlington Creek HOA Subd -- 44397

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection
Division of Enforcement
300 Sower Blvd
Frankfort, KY 40601
502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Marton A. Bascombe

Date: March 3, 2023

NOTICE OF VIOLATION

To: Delaplain Disposal Mandy Sappington 1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

AI Name: Delaplain Disposal AI ID: 3901 Activity ID: ENV20230001

County: Scott

Enforcement Case ID:

Date(s) Violation(s) Observed: 02/16/2023

This is to advise that you are in violation of the provisions cited below:

1 Violation Description for Subject Item AIOO0000003901(): No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the

Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for pH. The permitted limit for pH is concentration min., greater than or equal to 6 su. The facility reported the following: concentration min. 5.42 su for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

2 Violation Description for Subject Item AIOO0000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration 30-day geometric avg., less than or equal to 130 MPN/100 mL; and concentration 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 30-day geometric avg. 1544 MPN/100 mL; and concentration 7-day geometric 2420 MPN/100 mL for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

3 Violation Description for Subject Item AIOO000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration max. weekly avg. 80 mg/L for December 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

The permittee shall comply with the terms and conditions of the KPDES Permit. [KRS 224.70-110]

4 Violation Description for Subject Item AIOO0000003901():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the provisions of this chapter. [KRS 224.70-110]

Description of Non Compliance:

Failing to comply with 401 KAR 5:065, Section 2(1), which cites to 40 CFR 122.41(a), by failing to comply with the terms and conditions of KPDES Permit No. KY0079049, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration max. weekly avg. 88 mg/L for November 2022.

The remedial measure(s), and date(s) to be completed by are as follows:

AI: Delaplain Disposal -- 3901

Violations of the above cited statute(s) and/or regulation(s) are subject to a civil penalty per day per violation. Violations carry civil penalties of up to \$25,000 per day per violation depending on the statutes/regulations violated. In addition, violations may be concurrently enjoined. Compliance with remedial measures and their deadlines does not provide exemption from liability for violations during the period of remediation, nor prevent additional remedial measures from being required.

If you have questions or need further information, write or call the undersigned:

Department for Environmental Protection Division of Enforcement 300 Sower Blvd Frankfort, KY 40601 502-782-6859 (8:00 AM – 4:30 PM)

Issued By:

Marlon Bascombe, Environmental Control Manager

Martin A. Bascombe

Date: March 3, 2023