

ANDY BESHEAR
GOVERNOR



REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

April 1, 2021

Herrington Haven Subd
Bluegrass Water Utility Operating Company LLC
1650 Des Peres Rd Ste 303
Des Peres, MO 63131

RE: **Change of Ownership**
Agency Interest # 1469
KPDES Permit #: KY0053431
Location: Garrard County, Kentucky

Dear [Mr. Cox](#):

The Division of Water received your request for modification of the Kentucky Pollutant Discharge Elimination System (KPDES) coverage for the above-referenced facility. The KPDES permit has been modified to reflect the change of ownership.

If you have any questions, please contact me at [502-782-1363](tel:502-782-1363), or via e-mail at joy.haden@ky.gov.

Sincerely,

A handwritten signature in black ink that reads "Joy Haden".

Joy Haden
Surface Water Permits Branch
Division of Water

Enclosure

KPDES



**KENTUCKY POLLUTANT
DISCHARGE ELIMINATION
SYSTEM**

PERMIT TRANSFER

**TRANSFER OF
AUTHORIZATION TO DISCHARGE UNDER THE
KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM**

PERMIT NO.: [KY0053431](#)

AGENCY INTEREST NO.: [1469](#)

Pursuant to Authority in KRS 224, this permit for:

New Facility Name: [Herrington Haven Subd](#)
Facility Address: [Herrington Haven Rd](#)
[Lancaster, Garrard County, Kentucky](#)

Prior Owner: [Herrington Haven Subd](#)
Address: [Herrington Haven Rd](#)
[Lancaster, KY 40444](#)

is hereby transferred to:

New Owner: [Bluegrass Water Utility Operating Company LLC](#)
Mailing Address: [1650 Des Peres Rd Ste 303](#)
[Des Peres, MO 63131](#)

in accordance with effluent limitations, monitoring requirements and other conditions set forth in this permit.

The effective date of this permit transfer is 4-1-2021.

[April 1, 2021](#)

Date Signed

Paul Miller, Director
Division of Water

DEPARTMENT FOR ENVIRONMENTAL PROTECTION
Division of Water, 300 Sower Blvd, Frankfort, Kentucky 40601

Printed on Recycled Paper



ANDY BESHEAR
GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

ANTHONY R. HATTON
COMMISSIONER

February 13, 2020

Golden Acres WWTP
Golden Acres Loop
Sharpe, KY 420025

Re: KPDES Application Complete
KPDES No.: [KY0044164](#)
AI ID: [2935](#)
[Marshall](#) County, Kentucky

Dear [Mr. Cox](#):

Your Kentucky Pollutant Discharge Elimination System (KPDES) permit application for the above-referenced facility was received by the Division of Water on [February 13, 2020](#). A completeness review of your permit application has been conducted and your application has been determined to be administratively complete. This means that your application will now be assigned to a technical reviewer. Please be aware that you may be asked to provide additional information to clarify, modify, or supplement your application material. In accordance with 401 KAR 5:075, Section 1(7) you are being provided written notification that your application has been deemed complete as of the date of this letter.

If you have any questions concerning this matter, please contact [502-782-1363](#) or by email at Joy.Haden@ky.gov.

Sincerely,

A handwritten signature in black ink that reads "Joy Haden".

[Joy Haden](#)
Surface Water Permits Branch
Division of Water

Golden Acres Wastewater Facility Improvements - KY0044164

Design Considerations – Construction Permit Application

Date: December 21, 2020

Introduction

The purpose of this document is to specifically address the criteria used for the design of the Golden Acres Wastewater Facility Improvements, and to describe pertinent information required in Section IV - "Design Considerations" of the Construction Permit Application for said improvements.

E. Design Criteria

The design improvements proposed for this project includes the replacement of the existing gravity sewer from the existing package plant effluent to the proposed effluent discharge location (roughly 42 feet from the existing discharge location), the addition of post-aeration to the existing contact chamber, and the replacement of Chlorine with Peroxyacetic Acid (PAA) for disinfection.

The existing 4" gravity sewer has proven to be inadequate given the existing pipe slope conditions. The existing profile of the sewer has minimal slope overall, and it is believed that there may be a flat segment in the sewer profile. The inadequate effluent sewer has resulted in overflows of the existing plant, impacting performance and reliability in wet weather.

CSWR has considered the addition of either 8" or 10" PVC gravity sewer. The use of 8" at minimum slope would result in the sewer being in the flow line of the creek at high water levels; the use of a 10" at minimum slope (0.28%) allows the profile to stay above the creek flow line. For that reason, a 10" PVC SDR-35 effluent sewer is proposed.

The Golden Acres wastewater facility is rated for 25,000 gpd and it is believed that peak flows are in excess of 100,000 gpd during wet weather (or 70 gpm). A 10" sewer at minimum slope provides greater than 2 feet per second when flowing full, or greater than 489 gpm, so the use of a 10" sewer provides significantly greater capacity than what is required in this application.

The addition of PAA and Post-Aeration in the contact chamber should improve effluent quality by allowing the facility to meet its DO residual minimum and disinfection limits more effectively prior to effluent discharge. The bottom of MH-3 provides an extra 28 cubic feet of volume that is used for Peroxyacetic Acid Calculations. The system will provide 16 minutes of contact time provided that the flow is 100,000 gpd.

A summary of the design criteria used for unit process sizing is included in Section B of the Appendix including:

- Plant Influent Characteristics

Civil Engineering

Surveying & Mapping

Potable Water

Wastewater Treatment



Civil Site Design

Construction Support

Transportation

Wastewater Collection

-
- Aeration Tank Sizing Summary
 - Extended Aeration Requirement Summary
 - Post Aeration
 - Other Air Demands
 - Blower Requirement Summary
 - Peroxyacetic Acid Feed System
 - Effluent Parameters

Each process was designed in accordance with the 2014 version of Ten State Standards for Wastewater Facilities and 401 KAR 5:005.

According to the FEMA Firmette panel 21157C0055E, the discharge location is not in the vicinity of a flood zone.

Civil Engineering
Surveying & Mapping
Potable Water
Wastewater Treatment



Civil Site Design
Construction Support
Transportation
Wastewater Collection

Appendix

Section A - Process Flow Diagram

Section B - Summary of Design Criteria

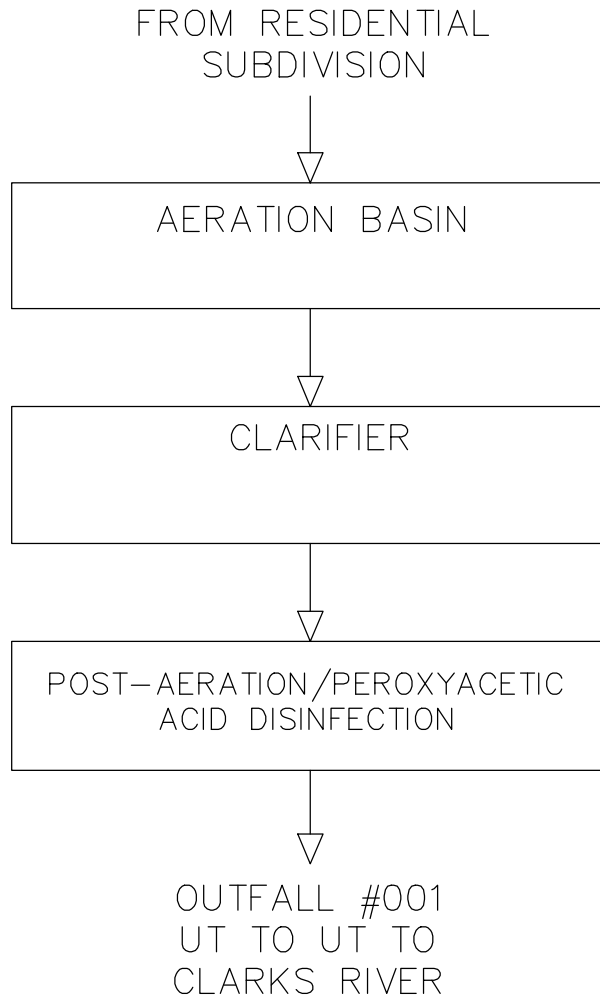
Civil Engineering
Surveying & Mapping
Potable Water
Wastewater Treatment



Civil Site Design
Construction Support
Transportation
Wastewater Collection

Section A – Process Flow Diagram

WASTEWATER FACILITY PROCESS FLOW DIAGRAM FOR GOLDEN ACRES WWTF MARSHALL COUNTY, KENTUCKY



21
DESIGN
GROUP INC.

1351 Jefferson, Suite 301 mail@21designgroup.net
Washington, MO 63090 P: 636-432-5029

Civil Engineering
Surveying & Mapping
Potable Water
Wastewater Treatment



Civil Site Design
Construction Support
Transportation
Wastewater Collection

Section B – Summary of Design Criteria

Design Criteria
Golden Acres
December 21, 2020

Plant Influent Characteristics

1	Annual Average Daily Flow	25,000	gpd
2	Maximum Monthly Average Daily Flow	25,000	gpd
3	Peak Daily Flow	75,000	gpd
4	Peak Hourly Flow	100,000	gpd
4	Influent BOD	225	mg/L
5	Influent BOD	46.9	lbs/day
6	Influent TSS	225	mg/L
7	Influent TSS	46.9	lbs/day
8	Influent NH3-N	35	mg/L
9	Influent NH3-N	7.3	lbs/day
10	Influent TKN	40	mg/L
11	Influent TKN	8.3	lbs/day
12	Influent pH	7	
13	Water Temperature	13	deg-C

Aeration Tank Sizing Summary

14	No. of Aeration Tanks	1	
15	Length of Each	30.00	ft
16	Width of Each	10.0	ft
17	Side Water Depth of Each	10.0	ft
18	Tank Height of Each	11.33	ft
19	Volume of Each	22,440	gallons
20	Volume Total	22,440	gallons
21	Hydraulic Retention Time at Average Flow	21.5	hours

Extended Aeration Requirement Summary

22	AOR	109	lbs/day
23	Assumed Diffuser Subm. at AWL	9.4	ft
24	Elevation	710	ft
25	Alpha	0.70	
26	Beta	0.9	
27	Target DO Residual (Extended Aeration Process)	2.0	mg/L
28	SOR	226	lbs/day
29	Target Diffuser Efficiency/ft. Submergence	0.85	% / ft
30	Airflow	112	scfm

Post Aeration

31	No. of Post Aeration Tanks (Same as Contact Tank)	1	
32	SCFM/1,000 CF for Aeration	20	scfm/1,000 cf
33	SCFM Provided	3.0	scfm

Other Air Demands

34	RAS/Scum Air Lift Air (1, 3" Airlift; 2, 2" Airlifts)	10	scfm
35	Post-Aeration	3	scfm

Blower Requirement Summary

36	No. of Blowers	2	
37	Airflow Requirement per Blower	125	scfm
38	Discharge Pressure	5.37	psig
39	Assumed Overall Efficiency	0.62	
40	Approximate BHP Requirement/Blower	4.6	bhp
41	Approximate BHP Requirement Total	4.6	bhp
42	Estimated Nameplate HP / Blower	7.5	hp
43	Blower Type	Dual-Lobe PD	
44	Electrical Service	230V, 1-ph	

Peroxyacetic Acid Feed System

45	No. of Contact Tanks	1	
46	Contact Tank Volume	120	cubic feet
47	Total Volume (Including Manhole 3)	148	cubic feet
48	HRT at Peak Hourly Flow	16	minutes
49	No. of of Operating Pumps	1	
50	Average Dosage (for Storage)	12.8	gallons/1,000,000
51	Maximum Dosage (for Pumping)	33.2	gallons/1,000,000
52	Average Pumping Rate	0.3	gpd
53	Average Pumping Rate	0.013	gph
54	Maximum Pumping Rate	3.3	gpd
55	Maximum Pumping Rate	0.138	gph
56	55-Gallon Drum Storage at Average Conditions	171.9	days
57	Storage in 2-Drums	343.8	days
58	Pump Maximum Pumping Rate	0.63	gph
59	Pump Minimum Pumping Rate	0.032	gph
60	Pump Maximum Discharge Pressure	50	psig

Effluent Parameters

61	Effluent CBOD5	25	mg/L
62	Effluent CBOD5	5.2	lbs/day
63	Effluent TSS	30	mg/L
64	Effluent TSS	6.3	lbs/day
65	Effluent NH3-N in Winter (Monthly Average)	10.0	mg/L
66	Effluent NH3-N in Winter (Monthly Average)	2.1	lbs/day
67	Effluent NH3-N in Summer (Monthly Average)	4.0	mg/L
68	Effluent NH3-N in Summer (Monthly Average)	0.8	lbs/day
69	E. Coli	130	Colonies/100 mL
70	Dissolved Oxygen	7.0	mg/L



BLUEGRASS WATER

Utility Operating Company

A CSWR Managed Utility

January 11, 2021

Kentucky Energy & Environment Cabinet
Division of Water
300 Sower Blvd
Frankfort, KY 40601

RE: Great Oaks WWTF (KPDES Permit No. KY0080845, AI No. 3041) Owner Approval

Bluegrass Water Utility Operating Company, LLC (BWUOC) hereby authorizes 21 Design Group, Inc. to submit the included construction permit package for improvements proposed at the facility listed above. Furthermore, BWUOC has reviewed the plans and specs for this project and approve of them. BWUOC will fund these improvements and following completion of construction will then own and operate the upgraded facility listed above.

Please let me know if any further information is required from BWUOC for review and approval of this construction permit application.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. O. Freeman".

Jacob O. Freeman, PE
Director of Engineering

County Marshall
Type Treatment Mod.
Name of Proj Golden Acres WWTF Improvements

City/Utility: Bluegrass Water Utility Operating Company, LLC
1650 Des Peres Rd, Suite 303
St. Louis, MO 63131

Engineer: Benjamin Kuenzel
Design Group
1351 Jefferson St, Suite 301
Washington, MO 63090

Eng. Phone 636-432-5029
Fax _____
e-mail ben@21designgroup.net

Reviewed by _____ **MM**



Project No AI#2935 APE20200003
W.O. No. NA
Fee Amt NA

Admin NOD Is'ued NA
Tech NOD Issued _____

Response Code A
A-Approved

Approval _____
EPA info. NA Approved
Attention to: _____

Projected Cost (\$) \$300,000

Proposed: The Golden Acres Wastewater Facility proposes to replace existing 4-inch gravity sewer from the existing package plant to the proposed discharge location by using 311 feet 10-inch Sewerline at 0.28% slope. The proposed discharge location is roughly 42 feet from existing discharge location.

Code 1G

Rec'vd NA

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County Marshall
Type Treatment Mod.
Name of Proj Golden Acres WWTF Improvements

City/Utility: Bluegrass Water Utility Operating Company, LLC
 1650 Des Peres Rd, Suite 303
 St. Louis, MO 63131

Engineer: Benjamin Kuenzel
 Design Group
 1351 Jefferson St, Suite 301
 Washington, MO 63090

Eng. Phone 636-432-5029
Fax
e-mail ben@21designgroup.net

Reviewed by MM



Project No AI#2935 APE20200004
W.O. No. NA
Fee Amt NA

Admin NOD Is'ued NA
Tech NOD Issued

Response Code A
A-Approved

Approval
EPA info. NA Approved
Attention to:

Projected Cost (\$) \$210,000

- Proposed:**
1. The Golden Acres Wastewater Facility proposes to replace existing 4-inch gravity sewer from the existing package plant to the proposed discharge location by using 311 feet 10-inch Sewerline. The proposed discharge location is roughly 42 feet from existing discharge location
 2. The addition of post-aeration to existing contact chamber. The Aeration tank has volume of 22,440 gallons. The hydraulic retention time at average flow of 25,000 gpd is 21.5 hours. Post aeration 3 scfm There are 2 blowers. Airflow per blower is 125 scfm at a discharge pressure of 5.37 psig.
 3. Replacement of Chlorine with Peroxacetic Acid (PAA) for the disinfection. The addition of PAA and post aeration in the Contact Chamber improve the effluent quality by allowing the facility to meet DO residual minimum and disinfection limits effectively. There is one pump with average pumping rate of 0.013 gph Pump maximum discharge pressure 50 psig. The 55 gallon drum storage last for 171.9 days at average conditions. There are 2 drums.
 4. The effluents parameter will be as given below.
 Effluent CBOD 25 mg/L
 Effluent TSS 30 mg/L
 Effluent NH3 in Winter (monthly average) 10 mg/L
 Effluent NH3 in Summer (monthly average) 4 mg/L
 Dissolved Oxygen 7 mg/L

Code 1G

Rec'vd NA

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RECEIVED

JUN 14 2021

Office of General Counsel

COMMONWEALTH OF KENTUCKY
FRANKLIN CIRCUIT COURT
DIVISION II
CIVIL ACTION No. 19-CI-00633

ENTERED
JUN 09 2021
FRANKLIN CIRCUIT COURT
AMY FELDMAN, CLERK
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COMMONWEALTH OF KENTUCKY,
ENERGY AND ENVIRONMENT CABINET

PLAINTIFF

vs.

DEFAULT JUDGMENT

ALLEN ARTIS

DEFENDANT

Electronically Submitted

This matter is before the Court on Plaintiff's Motion for Default Judgment against Defendant Allen Artis. Plaintiff was heard in open court during the Court's regularly scheduled Motion Hour on Wednesday, June 9, 2021. Defendant was served with the Complaint on or before July 1, 2019, and has failed to file an Answer or serve any papers in response. The Court having reviewed the record and being otherwise sufficiently advised, hereby **GRANTS** Plaintiff's Motion for Default Judgment and **ORDERS** as follows:

1. That Plaintiff shall be awarded Judgment against Defendant Allen Artis for the following violations as listed in the Notices of Violation attached to, and incorporated into, Plaintiff's complaint:
 - a. Seventeen (17) violations of KRS § 224.70-110;
 - b. One (1) violation of 401 KAR 5:037, Section 3;
 - c. Ten (10) violations of 401 KAR 5:065, Section 2(1);
 - d. Three (3) violations of 401 KAR 5:015, Section 2;

- e. Six (6) violations of 401 KAR 10:031, Section 2;
 - f. Four (4) violations of 401 KAR 5:005, Section 11; and
 - g. One (1): 401 KAR 5:005, Section 10(7).
2. That Plaintiff shall be awarded Judgment against Defendant Allen Artis for the following violation resulting from Defendant's violation of the May 24, 2018 Agreed Order attached to, an incorporated into, Plaintiff's complaint:
 - a. KRS 224.70-110.
 3. That Plaintiff shall recover from Defendant Allen Artis the sum of one million seventy-five thousand dollars (\$1,075,000.00), together with post-judgment interest at the maximum legal rate from the date of judgment until paid in full;
 4. That Defendant shall pay Court fees of one hundred seventy-six dollars (\$176.00) directly to the Franklin Circuit Court; and
 5. That Plaintiff shall be awarded its costs herein expended and all other relief to which it may appear entitled; and
 6. That Plaintiff shall be awarded reasonable attorney's fees.

So ordered this 9th day of June, 2021.


 HON. THOMAS WINGATE, JUDGE
 FRANKLIN CIRCUIT COURT

Prepared By:

Mary Ann Lee, KBA # 97705
 Counsel for the Cabinet

CERTIFICATE OF SERVICE

I hereby certify that on this 9th day of June, 2021, a true and accurate copy of the foregoing Default Judgment was mailed, postage prepaid, to:

Allen Artis
8571 Scale Road
Benton, KY 42025
Defendant

Hon. Mary Ann Lee
Office of Legal Services
Energy and Environment Cabinet
300 Sower Blvd, Third Floor
Frankfort, Kentucky 40601 .
Counsel for the Cabinet

David L. Kelly
KKHB, LP
100 S. 4th Street, Suite 400
Paducah, KY 42001
*Counsel for Appointed Receiver,
Paducah McCracken County Joint Sewer Agency*

Amy Feldman-KBM
Clerk, Franklin Circuit Court

Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20200002
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/28/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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. 1.8 mg/L for December 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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. 46 mg/L; and concentration max. weekly avg. 72 mg/L for December 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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 max. weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .36 mg/L; and concentration max. weekly avg. .36 mg/L for December 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for December 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, for CBOD. The permitted limit for CBOD is concentration monthly avg., less than or equal to 25 mg/L; and concentration max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: concentration monthly avg. 57 mg/L; and concentration max. weekly avg. 110 mg/L for December 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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 10 mg/L; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. 18.15 mg/L; and concentration max. weekly avg. 32 mg/L for December 2019.

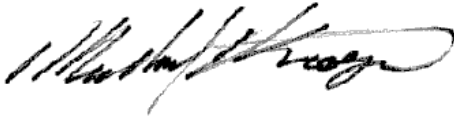
The remedial measure(s), and date(s) to be completed by are as follows:

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:

Michael B. Kroeger, Assistant Director
Date: April 27, 2020

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20200002

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/14/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .06 mg/L; and concentration weekly avg. .06 mg/L for March 2020.

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:

Michael B. Kroeger, Assistant Director
Date: June 16, 2020

Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20200003
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/14/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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 max. weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. .07 mg/L; and concentration max. weekly avg. .16 mg/L for March 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for March 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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. 3.7 mg/L for March 2020.

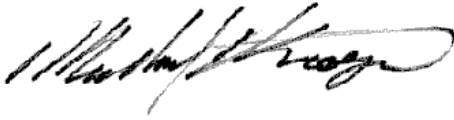
The remedial measure(s), and date(s) to be completed by are as follows:

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:

Michael B. Kroeger, Assistant Director
Date: June 24, 2020

Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20200001
County: Madison
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/14/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 12 mg/L for March 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 34 mg/L for March 2020.

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:

Michael B. Kroeger, Assistant Director
Date: July 1, 2020

Timberland Subdivision WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

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:** ENV20210003
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/01/2021

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 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 April 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 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 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. .13 mg/L; and concentration daily max. .13 mg/L for June 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 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. 816 MPN/100 mL; and concentration 7-day geometric 816 MPN/100 mL for May 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]

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. 7.5 mg/L; and concentration daily max. 7.5 mg/L for June 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]

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 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. .07 mg/L; and concentration daily max. .07 mg/L for May 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]

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 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. The facility reported the following: concentration monthly avg. 9.7 mg/L for April 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]

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 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. 5.4 mg/L; and concentration daily max. 5.4 mg/L for May 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]

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:

Michael B. Kroeger, Assistant Director
Date: September 16, 2021

Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St Louis, MO 63131

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

NOTICE OF VIOLATION

To: Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St Louis, MO 63131

AI Name: Timberland Subdivision WWTP **AI ID:** 3070 **Activity ID:** ENV20200004
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 11/10/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 1.125 mg/L; and concentration daily max. 2.2 mg/L for August 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.26 mg/L for September 2020.

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 224.70-110]

Description of Non Compliance:

Failing to comply with 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 8.25 mg/L; and concentration daily max. 8.8 mg/L for September 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for September 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.43 mg/L for August 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration daily max. 16 mg/L for August 2020.

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:

Michael B. Kroeger, Assistant Director
Date: December 16, 2020

Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20210004

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 12/02/2021

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 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. .06 mg/L; and concentration daily max. .06 mg/L for July 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 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 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 mg/L for July 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 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 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. .02 mg/L; and concentration daily max. .02 mg/L for August 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]

4 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 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. .02 mg/L; and concentration daily max. .02 mg/L for September 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]

5 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 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. 6.7 mg/L for August 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]

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: Natalie P. Bruner
Natalie P. Bruner, Environmental Control Manager
Date: December 16, 2021

Timberland Subdivision WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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 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. 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 224.70-110]

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; 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:

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: January 25, 2023

Timberland Subdivision WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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:** ENV20230001
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]

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 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:

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 224.70-110]

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]

1 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:

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: March 6, 2023

Timberland Subdivision WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

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 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. 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]

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: Natalie P. Bruner
Natalie P. Bruner, Director
Date: May 20, 2022

Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20210003
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/01/2021

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 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. .07 mg/L; and concentration daily max. .07 mg/L for May 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 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 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 June 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 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 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. 980 MPN/100 mL; and concentration 7-day geometric 980 MPN/100 mL for June 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]

4 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. The facility reported the following: concentration monthly avg. 40 mg/L for June 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]

5 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 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. .16 mg/L; and concentration daily max. .16 mg/L for April 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]

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:

Michael B. Kroeger, Assistant Director
Date: September 23, 2021

Timberland Subdivision WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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:** 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 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. 27.4 mg/L; and concentration daily max. 27.4 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 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 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]

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 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. 31.3 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]

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 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. 75 mg/L; and concentration max. weekly avg. 75 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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: September 30, 2022

Herrington Haven Subd
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

**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 140

Saint Louis, MO 631311871

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20220003

County: Garrard

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 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 001-2, for BOD. The permitted limit for BOD 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. 73 mg/L; and concentration max. weekly avg. 73 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]

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 001-2, 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. 97 mg/L; and concentration max. weekly avg. 97 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]

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: January 4, 2023

Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20210004
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 12/02/2021

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

1 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 Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 1.63 lbs/day; and loading weekly avg., less than or equal to 2.45 lbs/day. The facility reported the following: loading 30-day avg. 17.05 lbs/day; and loading weekly avg. 17.05 lbs/day for September 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 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. 9.3 mg/L for September 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 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. 10.22 lbs/day; and loading weekly avg. 10.22 lbs/day for September 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Environmental Control Manager

Date: January 11, 2022

Timberland Subdivision WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

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:** ENV20210004
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 12/02/2021

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 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 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 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 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. .07 mg/L; and concentration daily max. .07 mg/L for July 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 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 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. 5.6 mg/L for July 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]

- 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 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. .06 mg/L; and concentration daily max. .06 mg/L for August 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]

- 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 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. 5.6 mg/L for August 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]

- 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 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. 124 mg/L; and concentration max. weekly avg. 124 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]

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 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. 13 mg/L; and concentration daily max. 13 mg/L for August 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]

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 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. 6.13 mg/L for September 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]

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 2 mg/L; and concentration daily max., less than or equal to 3 mg/L. The facility reported the following: concentration monthly avg. 9.3 mg/L; and concentration daily max. 9.3 mg/L for July 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]

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 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. 15 mg/L; and concentration daily max. 15 mg/L for September 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]

1 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 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. 5.38 mg/L; and concentration daily max. 5.38 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]

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 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. 816 MPN/100 mL; and concentration 7-day geometric 816 MPN/100 mL for July 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]

1 Violation Description for Subject Item AIOO0000003070():

3

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. The facility reported the following: concentration 30-day geometric avg. 152 MPN/100 mL for August 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Environmental Control Manager

Date: January 28, 2022

Airview WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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 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 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:

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: February 22, 2023

Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20210001
County: Madison
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/19/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 4.2 mg/L; and concentration daily max. 4.2 mg/L for October 2020.

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:

Michael B. Kroeger, Assistant Director
Date: March 1, 2021

Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20200001
County: Hardin
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/28/2020

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

- 1** 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 7-day geometric, less than or equal to 240. The facility reported the following: concentration 7-day geometric 1987 MPN/100 mL for November 2019.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is loading max. weekly avg., less than or equal to 20.07; and concentration max. weekly avg., less than or equal to 45. The facility reported the following: loading max. weekly avg. 27.22 lbs/day; and concentration max. weekly avg. 48 mg/L for November 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; and concentration 7-day geometric, less than or equal to 240. The facility reported the following: concentration 30-day geometric avg. 60000 MPN/100 mL; and concentration 7-day geometric 583 MPN/100 mL for December 2019.

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:

Michael B. Kroeger, Assistant Director
Date: March 10, 2020

Great Oaks WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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:** ENV20230001

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 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 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. 488 MPN/100 mL; and concentration 7-day geometric 488 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]

2 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 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. 18 mg/L; and concentration max. weekly avg. 18 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]

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: March 10, 2023

Herrington Haven Subd
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

**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 140

Saint Louis, MO 631311871

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20230001

County: Garrard

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 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 001-2, 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. .04 mg/L; and concentration daily max. .04 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]

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: March 13, 2023

Golden Acres WWTP
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Golden Acres WWTP
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20210001
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/19/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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 mg/L for December 2020.

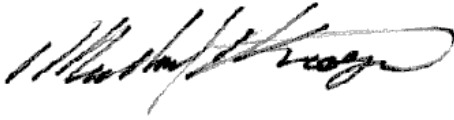
The remedial measure(s), and date(s) to be completed by are as follows:

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:

Michael B. Kroeger, Assistant Director
Date: April 6, 2021

Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20210001

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 02/19/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; 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 November 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. greater than 2.2 mg/L; and concentration daily max. greater than 2.2 mg/L for November 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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 December 2020.

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:

Michael B. Kroeger, Assistant Director
Date: March 15, 2021

Herrington Haven Subd
Bluegrass Water Utility
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

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

NOTICE OF VIOLATION

Herrington Haven Subd
Bluegrass Water Utility
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20210001
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/19/2021

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

- 1** 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 4.47 mg/L for December 2020.

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:

Michael B. Kroeger, Assistant Director
Date: July 9, 2021

Timberland Subdivision WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

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:** ENV20210001
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 02/19/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.1 mg/L for December 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 2.06 mg/L; and concentration daily max. 2.06 mg/L for December 2020.

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 224.70-110]

Description of Non Compliance:

Failing to comply with 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for October 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 4.9 mg/L; and concentration daily max. 4.9 mg/L for October 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. .06 mg/L; and concentration daily max. .06 mg/L for October 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 1.42 mg/L; and concentration daily max. 1.42 mg/L for November 2020.

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:

Michael B. Kroeger, Assistant Director
Date: March 22, 2021

Airview WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Airview WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20220001

County: Hardin

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 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; and concentration max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: concentration monthly avg. 63 mg/L; and concentration max. weekly avg. 63 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 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 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 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]

3 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 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. 6.8 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Director

Date: March 25, 2022

Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20220001
County: Madison
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 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. 6.5 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Director

Date: March 30, 2022

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

**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 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 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Director

Date: May 11, 2022

Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, 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 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 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Director

Date: April 18, 2022

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20200001

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 02/28/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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; and concentration 7-day geometric, less than or equal to 240. The facility reported the following: concentration 30-day geometric avg. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for October 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011; and concentration weekly avg., less than or equal to .019. The facility reported the following: concentration 30-day avg. .46 mg/L; and concentration weekly avg. .46 mg/L for November 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011; and concentration weekly avg., less than or equal to .019. The facility reported the following: concentration 30-day avg. .05 mg/L; and concentration weekly avg. .05 mg/L for January 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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; and concentration 7-day geometric, less than or equal to 240. The facility reported the following: concentration 30-day geometric avg. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for January 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 2.34; and concentration 30-day avg., less than or equal to 4; and concentration weekly avg., less than or equal to 6. The facility reported the following: loading 30-day avg. 2.665 lbs/day; and concentration 30-day avg. 14 mg/L; and concentration weekly avg. 14 mg/L for October 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011; and concentration weekly avg., less than or equal to .019. The facility reported the following: concentration 30-day avg. .1 mg/L; and concentration weekly avg. .1 mg/L for October 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading 30-day avg., less than or equal to 5.84; and concentration 30-day avg., less than or equal to 10; and concentration weekly avg., less than or equal to 15. The facility reported the following: loading 30-day avg. 7 lbs/day; and concentration 30-day avg. 35 mg/L; and concentration weekly avg. 35 mg/L for October 2019.

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:

Michael B. Kroeger, Assistant Director
Date: April 29, 2020

Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20200002

County: Hardin

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/14/2020

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is loading max. weekly avg., less than or equal to 20.07 lbs/day; and concentration max. weekly avg., less than or equal to 45 mg/L. The facility reported the following: loading max. weekly avg. 26.02 lbs/day; and concentration max. weekly avg. 65 mg/L for March 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 7-day geometric, less than or equal to 240 MPN/100 mL. The facility reported the following: concentration 7-day geometric 1148 MPN/100 mL for March 2020.

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:

Michael B. Kroeger, Assistant Director
Date: May 15, 2020

Airview WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Airview WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20210001

County: Hardin

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/10/2021

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

- 1** 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. .06 mg/L; and concentration daily max. .06 mg/L for January 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]

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:

Michael B. Kroeger, Assistant Director
Date: May 19, 2021

Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20210002
County: Madison
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/10/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 18 mg/L; and concentration max. weekly avg. 18 mg/L for February 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 108 mg/L; and concentration max. weekly avg. 108 mg/L for February 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, monitoring point 001-1, for E. Coli. The permitted limit for E. Coli is concentration monthly avg., less than or equal to 130 CFU/100 mL; and concentration weekly avg., less than or equal to 240 CFU/100 mL. The facility reported the following: concentration monthly avg. 778 CFU/100 mL; and concentration weekly avg. 778 CFU/100 mL for February 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]

4 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 5 mg/L. The facility reported the following: concentration monthly avg. 7.5 mg/L for March 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]

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:

Michael B. Kroeger, Assistant Director
Date: May 25, 2021

Airview Utilities LLC
Mr. Lawrence W Smither
PO Box 91588

Louisville, KY 40291

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

NOTICE OF VIOLATION

To: Airview Utilities LLC
Mr. Lawrence W Smither
PO Box 91588

Louisville, KY 40291

AI Name: Airview Utilities LLC **AI ID:** 1643 **Activity ID:** ENV20190002
County: Hardin
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/22/2019

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

- 1** 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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0045390, during the December 2018 monitoring period, for the following monitoring point(s): 001-1.

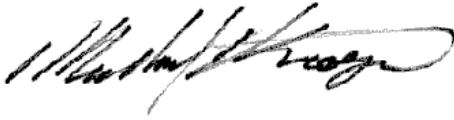
The remedial measure(s), and date(s) to be completed by are as follows:

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:

Michael B. Kroeger, Director
Date: May 29, 2019

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

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

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 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 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:

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: Natalie P. Bruner
Natalie P. Bruner, Director
Date: June 1, 2022

Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

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 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 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:

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: Natalie P. Bruner
Natalie P. Bruner, Director
Date: June 1, 2022

Golden Acres WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Golden Acres WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20210002
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/10/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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. .08 mg/L; and concentration daily max. .08 mg/L for March 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for March 2021.

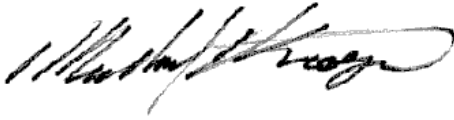
The remedial measure(s), and date(s) to be completed by are as follows:

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

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:

Michael B. Kroeger, Assistant Director
Date: June 11, 2021

Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20210002

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 05/10/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .09 mg/L; and concentration daily max. .09 mg/L for February 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 6.7 mg/L for March 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 345 MPN/100 mL; and concentration 7-day geometric 345 MPN/100 mL for March 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]

4 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; 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 January 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]

5 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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 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]

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:

Michael B. Kroeger, Assistant Director
Date: June 14, 2021

Herrington Haven Subd
Bluegrass Water Utility
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Bluegrass Water Utility
Alica Alexander
1650 Des Peres Rd Ste 303
Saint Louis, MO 63131

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20210002
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/10/2021

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 7.8 mg/L for March 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 1.63 lbs/day. The facility reported the following: loading 30-day avg. 1.949 lbs/day for March 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]

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:

Michael B. Kroeger, Assistant Director
Date: July 6, 2021

Great Oaks WWTP
Mandy Sappington
1653 Des Peres Rd Ste 140
Des Peres, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Mandy Sappingtonder
1653 Des Peres Rd Ste 140
Des Peres, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20220001

County: McCracken

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 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 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. 135 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 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. 251 mg/L; and concentration max. weekly avg. 251 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: Natalie P. Bruner
Natalie P. Bruner, Director
Date: June 17, 2022

Timberland Subdivision WWTP
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

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:** ENV20210002
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/10/2021

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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 January 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration max. weekly avg. 16 mg/L for March 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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 5.9 mg/L for March 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]

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 21 mg/L; and concentration max. weekly avg. 21 mg/L for February 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]

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 31 mg/L for February 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]

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 2.08 mg/L; and concentration daily max. 2.08 mg/L for February 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]

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. .08 mg/L; and concentration daily max. .08 mg/L for March 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]

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:

Michael B. Kroeger, Assistant Director
Date: July 6, 2021

Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20210002
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/10/2021

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

- 1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 7.8 mg/L for March 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 1.63 lbs/day. The facility reported the following: loading 30-day avg. 1.949 lbs/day for March 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]

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:

Michael B. Kroeger, Assistant Director
Date: July 9, 2021

Airview WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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 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 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:

Natalie P. Bruner

Natalie P. Bruner, Director

Date: August 23, 2022

Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20200003

County: Hardin

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/04/2020

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration daily max., less than or equal to 6 mg/L. The facility reported the following: concentration daily max. 6.6 mg/L for July 2020.

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0045390, during the May 2020 monitoring period, for the following monitoring point(s): 001-1.

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:

Michael B. Kroeger, Assistant Director
Date: September 9, 2020

Great Oaks WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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]

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: September 15, 2022

Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20200002

County: Madison

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 8.3 mg/L; and concentration daily max. 8.3 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 12 mg/L for April 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 8 mg/L; and concentration daily max. 8 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 108 mg/L; and concentration max. weekly avg. 108 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 45 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration max. weekly avg. 16 mg/L for May 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 11 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 15 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 17.9 mg/L; and concentration daily max. 17.9 mg/L for July 2020.

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:

Michael B. Kroeger, Assistant Director
Date: November 9, 2020

Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20200002

County: Madison

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 8.3 mg/L; and concentration daily max. 8.3 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 12 mg/L for April 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 8 mg/L; and concentration daily max. 8 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 108 mg/L; and concentration max. weekly avg. 108 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0081299, 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. 45 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration max. weekly avg. 16 mg/L for May 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 11 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 15 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 17.9 mg/L; and concentration daily max. 17.9 mg/L for July 2020.

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:

Michael B. Kroeger, Assistant Director
Date: September 16, 2020

Herrington Haven Subd
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

**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 140

Saint Louis, MO 631311871

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20220002

County: Garrard

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 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 001-2, 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. .9 mg/L; and concentration daily max. .9 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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: September 19, 2022

Central States Water Resources
Ali Alexander
Golden Acres WWTP
1650 Des Peres, Suite 303
St Louis, MO 63131

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

NOTICE OF VIOLATION

To: Central States Water Resources
Ali Alexander
Golden Acres WWTP
1650 Des Peres, Suite 303
St Louis, MO 63131

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20200004
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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. 6.42 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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 max. weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. greater than 2.2 mg/L; and concentration max. weekly avg. greater than 2.2 mg/L for June 2020.

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:

Michael B. Kroeger, Assistant Director
Date: January 15, 2021

Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Golden Acres WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20200004
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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. 6.42 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, 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 max. weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration monthly avg. greater than 2.2 mg/L; and concentration max. weekly avg. greater than 2.2 mg/L for June 2020.

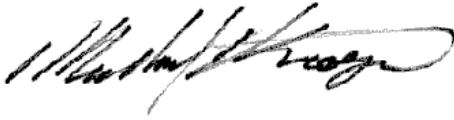
The remedial measure(s), and date(s) to be completed by are as follows:

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:

Michael B. Kroeger, Assistant Director
Date: September 30, 2020

Great Oaks WWTP
Ali Alexander
1650 Des Peres Rd Suite 303
Des Peres, MO 63131

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Ali Alexander
1650 Des Peres Rd Suite 303
Des Peres, MO 63131

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20200003
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. less than 53 mg/L; and concentration max. weekly avg. 100 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; 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 May 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .03 mg/L; and concentration daily max. .03 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .02 mg/L; and concentration weekly avg. .02 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .02 mg/L; and concentration daily max. .02 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration daily max., less than or equal to 6 mg/L. The facility reported the following: concentration daily max. 7.1 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 30 mg/L; and concentration weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration 30-day avg. 65 mg/L; and concentration weekly avg. 65 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration 30-day avg. 19 mg/L; and concentration weekly avg. 19 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 4.9 mg/L for April 2020.

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 AIOO0000003041():
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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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .14 mg/L; and concentration daily max. .14 mg/L for May 2020.

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:

Michael B. Kroeger, Assistant Director
Date: December 4, 2020

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20200003

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; and concentration max. weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration monthly avg. less than 53 mg/L; and concentration max. weekly avg. 100 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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; 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 May 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .03 mg/L; and concentration daily max. .03 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .02 mg/L; and concentration weekly avg. .02 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .02 mg/L; and concentration daily max. .02 mg/L for June 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration daily max., less than or equal to 6 mg/L. The facility reported the following: concentration daily max. 7.1 mg/L for July 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 30 mg/L; and concentration weekly avg., less than or equal to 45 mg/L. The facility reported the following: concentration 30-day avg. 65 mg/L; and concentration weekly avg. 65 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration 30-day avg. 19 mg/L; and concentration weekly avg. 19 mg/L for April 2020.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 4.9 mg/L for April 2020.

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 AIOO0000003041():

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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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. .14 mg/L; and concentration daily max. .14 mg/L for May 2020.

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:

Michael B. Kroeger, Assistant Director
Date: October 1, 2020

Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Alica Alexander
1650 Des Peres Rd Ste 303

Saint Louis, MO 63131

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20210003
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/01/2021

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

1 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 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. 6.2 mg/L for June 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. 52.88 lbs/day; and loading weekly avg. 52.88 lbs/day for June 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 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 Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 1.63 lbs/day; and loading weekly avg., less than or equal to 2.45 lbs/day. The facility reported the following: loading 30-day avg. 88.21 lbs/day; and loading weekly avg. 88.21 lbs/day for June 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]

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:

Natalie P. Bruner

Natalie P. Bruner, Environmental Control Manager

Date: October 1, 2021

Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Airview WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Airview WWTP **AI ID:** 1643 **Activity ID:** ENV20190003

County: Hardin

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/27/2019

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading max. weekly avg., less than or equal to 17.25 lbs/day; and concentration 30-day avg., less than or equal to 25 mg/L; and concentration max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: loading max. weekly avg. 26 lbs/day; and concentration 30-day avg. 46 mg/L; and concentration max. weekly avg. 110 mg/L for November 2018.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day 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 30-day avg. 1.1 mg/L; and concentration daily max. 2.2 mg/L for February 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration 30-day 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 30-day avg. 19.58 mg/L; and concentration daily max. 28 mg/L for March 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading max. weekly avg., less than or equal to 17.25 lbs/day; and concentration 30-day avg., less than or equal to 25 mg/L; and concentration max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: loading max. weekly avg. 21 lbs/day; and concentration 30-day avg. 94 mg/L; and concentration max. weekly avg. 170 mg/L for March 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading daily max., less than or equal to 6.9 lbs/day; and concentration daily max., less than or equal to 15 mg/L. The facility reported the following: loading daily max. 8.41 lbs/day; and concentration daily max. 16 mg/L for November 2018.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 2542 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for February 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day 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 30-day avg. 1.34 mg/L; and concentration daily max. 2.2 mg/L for January 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 4.6 lbs/day; and loading daily max., less than or equal to 6.9 lbs/day; and concentration daily max., less than or equal to 15 mg/L. The facility reported the following: loading 30-day avg. less than 4.797 lbs/day; and loading daily max. 16.4 lbs/day; and concentration daily max. 16 mg/L for February 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day 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 30-day avg. 2.2 mg/L; and concentration daily max. 2.2 mg/L for October 2018.

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 AIOO0000001643():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 4268 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for January 2019.

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 AIOO0000001643():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day 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 30-day avg. 2.16 mg/L; and concentration daily max. 2.2 mg/L for November 2018.

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 AIOO0000001643():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0045390, monitoring point 001-1, for Total Suspended Solids. The permitted limit for Total Suspended Solids is concentration 30-day 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 30-day avg. 38 mg/L; and concentration max. weekly avg. 61 mg/L for March 2019.

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 AIOO0000001643():

3

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 24735 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for November 2018.

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 AIOO0000001643():

4

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: concentration max. weekly avg. 38 mg/L for January 2019.

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 AIOO0000001643():

5

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day 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 30-day avg. less than .58 mg/L; and concentration daily max. 2.2 mg/L for March 2019.

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 AIOO0000001643():

6

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 25 mg/L; and concentration max. weekly avg., less than or equal to 37.5 mg/L. The facility reported the following: concentration 30-day avg. less than 32 mg/L; and concentration max. weekly avg. 78 mg/L for February 2019.

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 AIOO0000001643():

7

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 22578 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for March 2019.

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 AIOO0000001643():

8

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0045390, during the May 2019 monitoring period, for the following monitoring point(s): 001-1.

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 AIOO0000001643():
9

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0045390, during the April 2019 monitoring period, for the following monitoring point(s): 001-1.

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():
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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0045390, during the June 2019 monitoring period, for the following monitoring point(s): 001-1.

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:

Michael B. Kroeger, Director
Date: October 3, 2019

Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20200002
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/04/2020

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

- 1** 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 1.41 mg/L for June 2020.

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:

Michael B. Kroeger, Assistant Director
Date: October 5, 2020

Brocklyn Utilities LLC WWTP
Ali Alexander
1650 Des Peres Rd Suite 303
St Louis, MO 63131

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Ali Alexander
1650 Des Peres Rd Suite 303
St Louis, MO 63131

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20200003
County: Madison
Enforcement Case ID:
Date(s) Violation(s) Observed: 11/10/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 14.4 mg/L; and concentration daily max. 14.4 mg/L for August 2020.

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:

Michael B. Kroeger, Assistant Director
Date: December 28, 2020

Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Brocklyn Utilities LLC WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Brocklyn Utilities LLC WWTP **AI ID:** 2809 **Activity ID:** ENV20200003
County: Madison
Enforcement Case ID:
Date(s) Violation(s) Observed: 11/10/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 14.4 mg/L; and concentration daily max. 14.4 mg/L for August 2020.

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:

Michael B. Kroeger, Assistant Director
Date: November 23, 2020

Airview WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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 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 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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: December 1, 2022

Central States Water Resources
Ali Alexander
Golden Acres WWTP
1650 Des Peres, Suite 303
St Louis, MO 63131

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

NOTICE OF VIOLATION

To: Central States Water Resources
Ali Alexander
Golden Acres WWTP
1650 Des Peres, Suite 303
St Louis, MO 63131

AI Name: Golden Acres WWTP **AI ID:** 2935 **Activity ID:** ENV20200005
County: Marshall
Enforcement Case ID:
Date(s) Violation(s) Observed: 11/10/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0044164, monitoring point 001-2, 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. 6.55 mg/L for September 2020.

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:

Michael B. Kroeger, Assistant Director
Date: January 15, 2021

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20200004

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 11/10/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 1.04 mg/L; and concentration daily max. 1.04 mg/L for September 2020.

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:

Michael B. Kroeger, Assistant Director
Date: December 3, 2020

Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20200003
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 11/10/2020

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

- 1** 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, 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. The facility reported the following: concentration 30-day geometric avg. 145 MPN/100 mL for September 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 3.08 mg/L for September 2020.

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:

Michael B. Kroeger, Assistant Director
Date: December 7, 2020

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

Saint Louis, MO 631311871

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

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]

4 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 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 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:

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: December 7, 2022

Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20190001
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/27/2019, 12/04/2019

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. 1.5 mg/L; and concentration weekly avg. 1.5 mg/L for March 2019.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 1.73 mg/L for March 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 2.69 mg/L for June 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, 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. The facility reported the following: concentration 30-day geometric avg. 186 MPN/100 mL for September 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 1.94 mg/L for September 2019.

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:

Michael B. Kroeger, Director
Date: December 18, 2019

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20190007

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 12/04/2019

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is loading 30-day avg., less than or equal to 2.34 lbs/day; and loading weekly avg., less than or equal to 3.5 lbs/day; and concentration 30-day avg., less than or equal to 4 mg/L; and concentration weekly avg., less than or equal to 6 mg/L. The facility reported the following: loading 30-day avg. 6.61; and loading weekly avg. 6.61; and concentration 30-day avg. 26.5; and concentration weekly avg. 26.5 for August 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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. 6.6 for August 2019.

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 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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0080845, during the July 2019 monitoring period, for the following monitoring point(s): 001-1.

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:

Michael B. Kroeger, Director
Date: December 19, 2019

Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

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

NOTICE OF VIOLATION

To: Great Oaks WWTP
Josiah Cox
500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

AI Name: Great Oaks WWTP **AI ID:** 3041 **Activity ID:** ENV20190006

County: McCracken

Enforcement Case ID:

Date(s) Violation(s) Observed: 09/27/2019

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration 30-day avg. 18 mg/L; and concentration weekly avg. 18 mg/L for December 2018.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Ammonia Nitrogen (as N). The permitted limit for Total Ammonia Nitrogen (as N) is concentration 30-day avg., less than or equal to 10 mg/L. The facility reported the following: concentration 30-day avg. 14 mg/L for January 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .04 mg/L; and concentration weekly avg. .04 mg/L for January 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading 30-day avg., less than or equal to 5.84 lbs/day; and loading weekly avg., less than or equal to 8.76 lbs/day; and concentration 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: loading 30-day avg. 10 lbs/day; and loading weekly avg. 10 lbs/day; and concentration 30-day avg. 40 mg/L; and concentration weekly avg. 40 mg/L for January 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: concentration 30-day avg. 17 mg/L; and concentration weekly avg. 17 mg/L for December 2018.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading 30-day avg., less than or equal to 5.84 lbs/day; and loading weekly avg., less than or equal to 8.76 lbs/day; and concentration 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: loading 30-day avg. 14.3 lbs/day; and loading weekly avg. 14.3 lbs/day; and concentration 30-day avg. 49 mg/L; and concentration weekly avg. 49 mg/L for March 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .06 mg/L; and concentration weekly avg. .06 mg/L for March 2019.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. .03 mg/L; and concentration weekly avg. .03 mg/L for October 2018.

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 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 30 mg/L. The facility reported the following: concentration 30-day avg. 39 mg/L for November 2018.

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 AIOO0000003041():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 30-day avg., less than or equal to 30 mg/L. The facility reported the following: concentration 30-day avg. 37 mg/L for January 2019.

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 AIOO0000003041():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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 December 2018.

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 AIOO0000003041():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0080845, 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 March 2019.

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 AIOO0000003041():

3

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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 loading 30-day avg., less than or equal to 5.84 lbs/day; and concentration 30-day avg., less than or equal to 10 mg/L; and concentration weekly avg., less than or equal to 15 mg/L. The facility reported the following: loading 30-day avg. 8.173 lbs/day; and concentration 30-day avg. 35 mg/L; and concentration weekly avg. 35 mg/L for November 2018.

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 AIOO0000003041():

4

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0080845, during the April 2019 monitoring period, for the following monitoring point(s): 001-1.

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 AIOO0000003041():

5

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply

with the monitoring and reporting requirements specified in KPDES Permit No. KY0080845, during the June 2019 monitoring period, for the following monitoring point(s): 001-1.

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 AIOO0000003041():

6

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 40 CFR 122.41(a), which cites to 401 KAR 5:065, Section 2(1), by failing to comply with the monitoring and reporting requirements specified in KPDES Permit No. KY0080845, during the May 2019 monitoring period, for the following monitoring point(s): 001-1.

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:

Michael B. Kroeger, Director
Date: December 19, 2019

Great Oaks WWTP
Mandy Sappington
1630 Des Peres Rd Ste 140

Saint Louis, MO 631311871

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

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 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 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:

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 A. Bascombe
Marlon Bascombe, Environmental Control Manager
Date: December 28, 2022

Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St. Louis, MO 63131

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

NOTICE OF VIOLATION

To: Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St. Louis, MO 63131

AI Name: Timberland Subdivision WWTP **AI ID:** 3070 **Activity ID:** ENV20200002
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/14/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration max. weekly avg. 16 mg/L for March 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration max. weekly avg. 16 mg/L for February 2020.

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:

Michael B. Kroeger, Assistant Director
Date: June 3, 2020

Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

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

NOTICE OF VIOLATION

To: Herrington Haven Subd
Mr. Melvin Price
PO Box 546

Lancaster, KY 40444

AI Name: Herrington Haven Subd **AI ID:** 1469 **Activity ID:** ENV20200001
County: Garrard
Enforcement Case ID:
Date(s) Violation(s) Observed: 05/14/2020

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

1 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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 2.56 mg/L for March 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0053431, monitoring point 001-1, for Total Residual Chlorine. The permitted limit for Total Residual Chlorine is concentration 30-day avg., less than or equal to .011 mg/L; and concentration weekly avg., less than or equal to .019 mg/L. The facility reported the following: concentration 30-day avg. 1 mg/L; and concentration weekly avg. 1 mg/L for March 2020.

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:

Michael B. Kroeger, Assistant Director
Date: July 17, 2020

Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St Louis, MO 63131

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

NOTICE OF VIOLATION

To: Timberland Subdivision WWTP
Josiah Cox
1650 Des Peres Rd Ste 303

St Louis, MO 63131

AI Name: Timberland Subdivision WWTP **AI ID:** 3070 **Activity ID:** ENV20200003
County: McCracken
Enforcement Case ID:
Date(s) Violation(s) Observed: 09/04/2020

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.02 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for May 2020.

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 224.70-110]

Description of Non Compliance:

Failing to comply with 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration daily max. 16 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. .05 mg/L; and concentration daily max. .05 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 18 mg/L; and concentration daily max. 18 mg/L for July 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.8 mg/L for June 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. The facility reported the following: concentration monthly avg. 11 mg/L for May 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. .03 mg/L; and concentration daily max. .03 mg/L for June 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 60000 MPN/100 mL; and concentration 7-day geometric 60000 MPN/100 mL for June 2020.

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():

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), 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. 16 mg/L; and concentration daily max. 16 mg/L for June 2020.

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 40 CFR 122.41(a), as adopted by 401 KAR 5:065, Section 2(1), by failing to comply with the terms and conditions of KPDES Permit No. KY0083755, 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. 6.3 mg/L for July 2020.

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:

Michael B. Kroeger, Assistant Director
Date: October 13, 2020

Summary of Plant Design Criteria & Calculations
 Timberland MBBR Retrofit
 February 15, 2021

Plant Influent Characteristics

1	No. of Customers	70	
2	Population Equivalent	210	PE
3	Annual Average Daily Flow	25,000	gpd
4	Maximum Monthly Average Daily Flow	25,000	gpd
5	Peak Daily Flow	75,000	gpd
6	Peak Hourly Flow (w/out Equalization)	100,000	gpd
7	Influent BOD	225	mg/L
8	Influent BOD	46.9	lbs/day
9	Influent TSS	225	mg/L
10	Influent TSS	46.9	lbs/day
11	Influent NH3-N	35	mg/L
12	Influent NH3-N	7.3	lbs/day
13	Influent TKN	40	mg/L
14	Influent TKN	8.3	lbs/day
15	Influent pH	7	
16	Water Temperature	13	deg-C

MBBR Influent Characteristics

17	Annual Average Daily Flow	25,000	gpd
18	Maximum Monthly Average Daily Flow	25,000	gpd
19	Peak Daily Flow (w/Equalization)	50,000	gpd
20	Peak Hourly Flow (w/Equalization)	50,000	gpd
21	Influent BOD	225	mg/L
22	Influent TSS	225	mg/L
23	Influent NH3-N	35	mg/L
24	Influent TKN	40	mg/L
25	Design Influent TKN	40	mg/L
26	Influent pH	7	
27	MBBR Water Temperature	10	deg-C

MBBR Tank Sizing Summary

17	No. of Tanks Proposed	3	
18	Length of Each	6.0	ft
19	Width of Each	11.25	ft
20	Side Water Depth of Each (Average)	10.17	ft
21	Tank Height of Each	11.8	ft
22	Volume of Each	5,133	gallons
23	Volume Total	15,400	gallons
24	Hydraulic Retention Time at Average Flow	14.8	hours
25	Hydraulic Retention Time at Peak Daily Flow	7.4	hours
26	Total Media Surface Area Requirement	6,483	m ²
27	Total Media Surface Area Proposed	8,745	m ²

Summary of Plant Design Criteria & Calculations
 Timberland MBBR Retrofit
 February 15, 2021

<u>BOD/Nitrification MBBR Aeration Requirement Summary</u>		<u>Stage 1</u>	<u>Stage 2 & 3</u>
28	AOR (lbs/day)	62	38
29	Assumed Diffuser Subm. at AWL (ft.)	9.5	9.5
30	Elevation (ft.)	358	358
31	Alpha	0.70	0.70
32	Beta	0.9	0.9
33	Target DO Residual (MBBR Process) (mg/L)	3.0	5.0
34	SOR (lbs/day)	146	132
35	Target Diffuser Efficiency/ft. Submergence	1.1	1.1
36	Airflow (scfm)	56	50
<u>Blower Requirement Summary</u>			
37	No. of Blowers (for MBBRs, Airlifts and Post-Aeration)	2	1 Op., 1-standby
38	Airflow Required for O2 Demands in MBBR	106	
39	Airflow Required for Airlifts	12	
40	Airflow Required for Post-Aeration	4	
41	Airflow Requirement per Blower	122	scfm
42	Airflow per 1,000 scfm in MBBRs	52	scfm/1,000 cf
43	Discharge Pressure	5.47	psig
44	Assumed Overall Efficiency	0.62	
45	Approximate BHP Requirement/Blower	4.6	bhp
46	Approximate BHP Requirement Total	4.6	bhp
47	Estimated Nameplate HP / Blower	5	hp
48	Blower Type	<i>Bi-Lobe PD</i>	
<u>Clarifier Summary</u>			
49	No. of Hopper Bottom Clarifiers	2	
50	Clarifier Nos 1 and 2 - Existing		
51	Length	5.5	
52	Width	7.70	
53	Depth	10	
54	Total Surface Area	85	ft2
55	Surface Overflow Rate at Peak Flow	590	gpd/ft2
56	Allowable Surface Overflow Rate for Fixed Film	1,500	gpd/ft2

Summary of Plant Design Criteria & Calculations
 Timberland MBBR Retrofit
 February 15, 2021

Aerobic Digestion Tank No. 1

57	WAS Sludge Production Rate	0.4	lbs WAS/lb. BODr
58	WAS Sludge Production	18.8	lbs. WAS/day
59	Volatile Solids Concentration	75%	
60	% Volatile Solids Destroyed	45%	
61	Digested Sludge Production	12.4	lbs. DS/day
62	Digested Sludge Concentration	10,000	mg/L
63	Digested Sludge Production	149.0	gpd
64	No. of Sludge Holding Tanks	1	
65	Length	12	ft
66	Width	11.25	
67	Height	10.33	ft
68	Volume	10,431	gallons
69	Volume per Population Equivalent	6.6	cf/PE
70	SRT	70	days

Aerobic Digestion Tank No. 2

71	Digestate from Digester No. 1	12.4	lbs. DS/day
72	Volatile Solids Concentration	65%	
73	% Volatile Solids Destroyed	10%	
74	Digested Sludge Production	11.6	lbs. DS/day
75	Digested Sludge Concentration	20,000	mg/L
76	Digested Sludge Production	69.6	gpd
77	Length	3.25	ft
78	Width	11.25	
79	Height	10.33	ft
80	Volume	2,825	gallons
81	Volume per Population Equivalent	1.8	cf/PE
82	SRT	41	days

Aerobic Digestion Mixing and Aeration

83	SCFM / 1,000 cf	30	scfm/1,000 cf
84	Airflow Required to Mix and Aerate Both Tanks	53	scfm
85	Airflow Required to Mix and Aerate Aer Dig No. 1	42	scfm
86	No. of Diffuser Laterals in Aer Dig No. 1 (6' width)	1	lateral
87	No. of Diffusers Total in Aer Dig No. 1	8	diffusers
88	Airflow Required to Mix and Aerate Aer Dig No. 2	11	scfm
89	No. of Diffuser Laterals in Aer Dig No. 2 (3.25' width)	1	lateral
90	No. of Diffusers Total in Aer Dig No. 2	4	diffusers
91	Discharge Pressure Required	5.47	psig
92	No. of Aerobic Digester Blowers	2.0	(1 op., 1 standby)

Summary of Plant Design Criteria & Calculations
 Timberland MBBR Retrofit
 February 15, 2021

Contact Time

93	Contact Tank No. 1 - Existing (Not fed with PAA)		
94	Length	11.25	ft
95	Width	3	ft
96	Depth	3.17	ft
97	Contact Tank No. 1 Volume	800	gallons
98	Contact Tank No. 1 Hydraulic Retention Time	23	minutes
99	Contact Tank No. 2 - New (Serves as Post Aeration as well)		
100	Length	6	ft
101	Width	6	ft
102	Depth	5	ft
103	Contact Tank No. 2 Volume	1,346	gallons
104	Contact Tank No. 2 Hydraulic Retention Time	38.8	minutes
105	Total Volume	2,147	gallons
106	Total Hydraulic Retention Time	62	minutes

Post Aeration

107	No. of Post Aeration Tanks	1	
108	Length	6	ft
109	Width	6	ft
110	Depth	5.0	ft
111	Volume	1,346	gallons
112	HRT	38.8	minutes
113	scfm/1,000 cf	20	scfm/1KCF
	scfm Required (provided with blowers common for MBBRs,		
114	Airlifts and Post-Aeration)	3.6	scfm
115	Discharge Pressure	3.2	psig

Peroxyacetic Acid Feed System

116	No. of Contact Tanks	1	
117	Contact Tank Volume	180	cubic feet
118	HRT at Peak Hourly Flow	39	minutes
119	No. of of Operating Pumps	1	
120	Average Dosage (for Storage)	12.8	gallons/1,000,000
121	Maximum Dosage (for Pumping)	33.2	gallons/1,000,000
122	Average Pumping Rate	0.3	gpd
123	Average Pumping Rate	0.013	gph
124	Maximum Pumping Rate	1.7	gpd
125	Maximum Pumping Rate	0.069	gph
126	2 x 55 Gallon Drum Storage at Average Conditions	343.8	days
	Secondary Containment (Drum containment = 66 gal, Spill		
127	Containment = 132 gal, See attached spec sheets)	198.0	gallons
128	Pump Maximum Pumping Rate	0.63	gph
129	Pump Minimum Pumping Rate	0.032	gph
130	Pump Maximum Discharge Pressure	50	psig