

November 22, 2019

Kentucky Public Service Commission 211 Sower Blvd Frankfort, KY 40601

Re: First month utility performance of Bluegrass Water UOC

Dear PSC staff,

In the month following the completion of the closing on 9 wastewater utility assets, Bluegrass Water has implemented a utility asset management program, put in place qualified certified operations personnel, launched a multi-platform billing and customer service program, and in general made an effort to increase sewerage service reliability and customer service provided to each service area now served by our company.

Bluegrass Water has entered into the previously discussed Agreed Orders with the Kentucky Department of Water (DOW) for the nine plants which each have significant investment needs under Bluegrass Water's operation with a schedule of compliance that Bluegrass Water will work under in order to bring each systems into compliance. Those Orders are attached. During the first month of operation, Bluegrass Water did receive an informal notice of violation from DOW revolving around existing wastewater treatment plant (WWTP) issues. This violation is covered under Bluegrass Water's Agreed Order. Regardless, Bluegrass Water has made numerous repairs and replacements of failed equipment at several WWTPs to increase plant performance. WWTP performance has increased in some cases by more than 50% at a couple locations. Effluent testing results for the first month WWTP operations are also attached.

During the first month, Bluegrass Water had no service interruptions and received three customer service calls regarding service:

- Two customers, one in Airview and one in Golden Acres, had sewer backups in their homes. Bluegrass Water technicians checked the main lines serving the homes and alerted the customers that the backup was being caused by a blockage in their lateral line. Both calls had operations personnel dispatched in 24 hours and the identified issues that after final inspections were addressed within 48 hours.
- A customer alerted Bluegrass Water that there were issues with the lift station in the Golden Acres service area. The lift station had failed. An operations technician responded within the hour to the call and the lift station was cleaned out and repaired with a new starter and float installed in 3 days.

Bluegrass Water's customer service group received 252 calls in the last month with the majority of the calls being received after the first bill being sent. The average wait time for a caller was 1 minute and 33 seconds and the average time to handle a call was 2 minutes and 24 seconds. Only 8 of the 252 calls abandoned their call during the wait period.

Bluegrass Water is pleased to serve its customers with excellent customer service and Bluegrass Water is working to improve plant operations over the coming months via on-going investments and professionalized operations with a plan to bring all the systems into full compliance with DOW. Please do not hesitate to contact Bluegrass Water with any questions regarding this report.

Sincerely,

Mike Duncan Director, Business Operations

Attachments: Bluegrass Water Friendly Agreed Orders, Bluegrass Water Effluent Testing Results



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Office of Administrative Heari	nğs

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0149

IN RE: Bluegrass Water Utility Operating Company, LLC Airview Estates Subdivision Wastewater Treatment Plant West Airview Drive Elizabethtown, KY 42701 AI No. 1643 Activity ID No. ERF20190001

J. Harne

#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Airview Estates Subdivision Wastewater Treatment Plant (hereinafter "Airview WWTP" or "facility"), is located at West Airview Drive, Elizabethtown, Kentucky 42701. The facility has a design capacity of 0.055 million gallons per day and discharges to an unnamed tributary to Mill Creek Branch.

4. Airview WWTP is currently owned and operated by Airview Utilities, LLC. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination Systems

(hereinafter "KPDES") permit number KY0045390, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expired on January 31, 2014; however, the DOW has administratively continued the permit to allow the facility to operate under its expired permit.

 Airview Utilities, LLC is an active Kentucky corporation in good standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Airview WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Airview WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Airview WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

**NOW THEREFORE**, in the interest of providing corrective actions to Airview WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### **REMEDIAL MEASURES**

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Airview WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Airview WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons

for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

9 4

Date

# **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director

Division of Enforcement

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet

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R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>8/27/19</u> Date

<u>8/27/19</u> Date

8/19/19 Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and Environment Cabinet this  $3^{\prime}$  day of <u>Septenber</u>, 2019.

ENERGY AND ENVIRONMENT CABINET

SCOTT W. BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

#### **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3<sup>rd</sup> day of September, 2019

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

in done

DOCKET COORDINATOR

Distribution:

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FILED SEP 0 3 2019 Office of Administrative Hearings

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0150

IN RE: Bluegrass Water Utility Operating Company, LLC Brocklyn Utilities Wastewater Treatment Plant 474 Eastern Bypass Richmond, KY 40475 AI No. 2809 Activity ID No. ERF20190001

S. Harne

#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

## STATEMENTS OF FACT

I. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Brocklyn Utilities Wastewater Treatment Plant (hereinafter "Brocklyn WWTP" or "facility"), is located at 474 Eastern Bypass, Richmond, Kentucky 40475. The facility has a design capacity of 0.040 million gallons per day and discharges to an unnamed tributary to Taylor Fork.

4. Brocklyn WWTP is currently owned and operated by Brocklyn Utilities, LLC. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination Systems (hereinafter "KPDES") permit number KY0081299, issued by the Cabinet's Division of Water

(hereinafter "DOW"). The facility's KPDES permit expired on May 31, 2018; however, the DOW has administratively continued the permit to allow the facility to operate under its expired permit.

5. Brocklyn Utilities, LLC is an active Kentucky corporation in good standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Brocklyn WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Brocklyn WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Brocklyn WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

**NOW THEREFORE,** in the interest of providing corrective actions to Brocklyn WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### REMEDIAL MEASURES

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Brocklyn WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065

Section 2(1)

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

- A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.
- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort,

Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Brocklyn WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters

agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in

compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its

right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY

CASE NO. DOW 19-3-0150

9 4 Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

# **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director Division of Enforcement

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>8/27/19</u> Date

<u>8/2-1/19</u> Date

8/29/19

Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and

Environment Cabinet this 3rday of September, 2017.

ENERGY AND ENVIRONMENT CABINET

SCOTT W. BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

#### **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3<sup>rd</sup> day of <u>September</u>, 2019

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

DOCKET COORDINATOR

Distribution;

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## COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0151

IN RE: Bluegrass Water Utility Operating Company, LLC Fox Run Subdivision Wastewater Treatment Plant U.S Highway 60 West Frankfort, KY 40601 Al No. 1388 Activity ID No. ERF20190001

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#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

#### STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Fox Run Subdivision Wastewater Treatment Plant (hereinafter "Fox Run WWTP" or "facility"), is located at U.S. Highway 60 West, Frankfort, Kentucky 40601. The facility has a design capacity of 0.020 million gallons per day and discharges to an unnamed tributary to South Benson Creek.

4. Fox Run WWTP is currently owned and operated by Fox Run Utilities, LLC. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination Systems

(hereinafter "KPDES") permit number KY0086967, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expired on June 30, 2018; however, the DOW has administratively continued the permit to allow the facility to operate under its expired permit.

5. Fox Run Utilities, LLC is an active for-profit Kentucky corporation in good standing, according to the Kentucky Secretary of State

6. BWUOC has indicated to the Cabinet that it plans to acquire Fox Run WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Fox Run WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Fox Run WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Fox Run WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### **REMEDIAL MEASURES**

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Fox Run WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall

provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

B. The BWUOC may request an amendment of the accepted CAP by writing

the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Fox Run WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

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19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or

aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

#### **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it

concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY:

Sh

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

Date

#### **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director

Division of Enforcement

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John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet

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R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>8/27/19</u> Date

**8/27/19** Date

e/20/19

Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and

Environment Cabinet this 3rd day of September, 2019.

ENERGY AND ENVIRONMENT CABINET

SCOTI

SCOTT W. BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3 day of September, 2019.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

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DOCKET COORDINATOR

Distribution: DOW BGD S!H FBT

# FILED SEP 0 3 2019 Office of Administrative Hearings

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0156

IN RE: Bluegrass Water Utility Operating Company, LLC Golden Acres Subdivision Wastewater Treatment Plant US Highway 68 Golden Acres Loop Calvert City, KY 42029 Al No. 2935 Activity ID No. ERF20190001

#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Golden Acres Subdivision Wastewater Treatment Plant (hereinafter "Golden Acres WWTP" or "facility"), is located at US Highway 68, Golden Acres Loop, Calvert City, Kentucky 42029. The facility has a design capacity of 0.025 million gallons per day and discharges to an unnamed tributary to Clarks River.

4. Golden Acres WWTP is currently owned and operated by Marshall County Environmental Services, LLC. The facility's discharges are permitted under Kentucky Pollutant

Discharge Elimination Systems (hereinafter "KPDES") permit number KY0044164, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expires on January 31, 2020.

5. Marshall County Environmental Services is an inactive for-profit Kentucky corporation in "bad" standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Golden Acres WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Golden Acres WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Golden Acres WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Golden Acres WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### **REMEDIAL MEASURES**

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Golden Acres WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall

provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Golden Acres WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons

for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

## **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY

19 14 Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

### **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director Division of Enforcement

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet

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R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

8/27/19 Date

<u>8/27/19</u> Date

8/23/19

Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and Environment Cabinet this <u>3</u><sup>rd</sup> day of <u>September</u>, 201<u>9</u>.

ENERGY AND ENVIRONMENT CABINET

SCOTT W. of RETARY SE AAN, GOVERNOR'S EXECUTIVE CABINET

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## **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this  $3^{-1}$  day of <u>September</u>, 201<u>9</u>.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

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DOCKET COORDINATOR

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FILED SÉP 0 9 2019

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO, DOW 19-3-0148

IN RE: Bluegrass Water Utility Operating Company, LLC Great Oaks Subdivision Wastewater Treatment Plant Creekside Drive Paducah, KY 42003 Al No. 3041 Activity ID No. ERF20190001

J. Horne

#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Great Oaks Subdivision Wastewater Treatment Plant (hereinafter "Great Oaks WWTP" or "facility"), is located at Creekside Drive, Paducah, Kentucky 42003. The facility has a design capacity of 0.070 million gallons per day and discharges to Blizzard Pond Drainage Canal.

4. Great Oaks WWTP is currently owned and operated by Marshall County Environmental Services, LLC (hereinafter "MCES") and/or Allen Artis. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination Systems (hereinafter "KPDES")

permit number KY0080845, issued by the Cabinet's Division of Water (hereinafter "DOW") on March 27, 2012. The facility's KPDES permit expired on April 30, 2017; however, the DOW has administratively continued the permit to allow the facility to operate under its expired permit.

5. MCES is an inactive for-profit Kentucky corporation in "bad" standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Great Oaks WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Great Oaks WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Great Oaks WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Great Oaks WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

# REMEDIAL MEASURES

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Great Oaks WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall

provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Great Oaks WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons

for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

CASE NO. DOW 19-3-0148

19 14 Date

### **APPROVAL RECOMMENDED BY:**

U

Michael B. Kroeger, Diregfor Division of Enforcement

John G. Home II, Executive Director

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>\$/27/19</u> Date

<u>8/27/19</u> Date

8/23/19

Date

# **ORDER**

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and Environment Cabinet this 3rd day of September, 2019.

ENERGY AND ENVIRONMENT CABINET

SCOTT

SECRETARY BRINKMAN, W. GOVERNOR'S EXECUTIVE CABINET

of the

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3 day of September, 2019.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

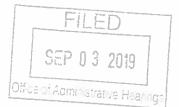
And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

DOCKET COORDINATOR

Distribution: DOW BGD FBT SHH



# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0152

IN RE: Bluegrass Water Utility Operating Company, LLC Kingswood Subdivision Wastewater Treatment Plant Lot 59 Ace Court Mt. Washington, KY 40071 AI No. 455 Activity ID No. ERF20190001

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#### AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Kingswood Subdivision Wastewater Treatment Plant (hereinafter "Kingswood WWTP" or "facility"), is located at Lot 59 Ace Court, Frankfort, Kentucky 40071. The facility has a design capacity of 0.050 million gallons per day and discharges to Broad Run Creek.

4. Kingswood WWTP is currently owned and operated by Kingswood Development, Inc. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination Systems (hereinafter "KPDES") permit number KY0101419, issued by the Cabinet's Division of

Water (hereinafter "DOW"). The facility's KPDES permit expired on July 31, 2019; however, the DOW has administratively continued the permit to allow the facility to operate under its expired permit.

5. Kingswood Development, Inc. is an active for-profit Kentucky corporation in good standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Kingswood WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Kingswood WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Kingswood WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Kingswood WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### **REMEDIAL MEASURES**

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Kingswood WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

#### MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Kingswood WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons

for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY:

8/18/17 Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

## **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director

Michael B. Kroeger, Directer Division of Enforcement

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet

ъ(

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>8/27/19</u> Date

<u>S/27/19</u> Date

3/20/19

Date

## <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and

Environment Cabinet this <u>3</u><sup>A</sup>day of <u>September</u>, 201<u>9</u>.

ENERGY AND ENVIRONMENT CABINET

SCOTT SECRETARY of the MAN, GOVERNOR'S EXECUTIVE CABINET

#### **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3<sup>cm</sup> day of September, 2019.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

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DOCKET COORDINATOR

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FILED SFP 0 3 2019

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0153

IN RE: Bluegrass Water Utility Operating Company, LLC Lake Columbia Subdivision Wastewater Treatment Plant Zoneton Road and Cedar Creek Road Zoneton, KY 40165 AI No. 458 Activity ID No. ERF20190001

1. Norrel

#### AGREED ORDER

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WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

### STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Lake Columbia Subdivision Wastewater Treatment Plant (hereinafter "Lake Columbia WWTP" or "facility"), is located at Zoneton Road and Cedar Creek Road, Zoneton, Kentucky 40165. The facility has a design capacity of 0.012 million gallons per day and discharges to an unnamed tributary to Cedar Creek.

4. Lake Columbia WWTP is currently owned and operated by Lake Columbia Utilities, Inc. The facility's discharges are permitted under Kentucky Pollutant Discharge

Elimination Systems (hereinafter "KPDES") permit number KY0077674, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expires on November 30, 2019.

5. Lake Columbia Utilities, Inc. is an inactive for-profit Kentucky corporation in bad standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Lake Columbia WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Lake Columbia WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Lake Columbia WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Lake Columbia WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

#### **REMEDIAL MEASURES**

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Lake Columbia WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

## **MISCELLANEOUS PROVISIONS**

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Lake Columbia WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons

for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY:

2 17

Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

# **APPROVAL RECOMMENDED BY:**

hul Michael B. Kroeger, Director

Division of Enforcement

John G. Horne II, Executive Director

Office of General Counsel Energy and Environment Cabinet

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u> 8/27/19</u> Date

<u>8/27/19</u> Date

8 b9/19

Date

# **ORDER**

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and Environment Cabinet this  $3^{rA}$  day of  $5^{rA}$  day of 2019.

# ENERGY AND ENVIRONMENT CABINET

SCOTT

SCOTT W. BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3 day of September, 2019.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

DOCKET COORDINATOR

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FO SEP 0 3 2019 Office of Administrative Her

# COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0154

IN RE: Bluegrass Water Utility Operating Company, LLC Longview/Homestead Wastewater Treatment Plant 3243 Frankfort Road Georgetown, KY 40324 Al No. 8083 Activity ID No. ERF20190001

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## AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

1. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Longview/Homestead Wastewater Treatment Plant (hereinafter "Longview WWTP" or "facility"), is located at 3243 Frankfort Road, Georgetown, Kentucky 40324. The facility has a design capacity of 0.100 million gallons per day and discharges to an unnamed tributary to Elkhorn Creek.

Longview WWTP is currently owned and operated by LH Treatment Company,
 LLC. The facility's discharges are permitted under Kentucky Pollutant Discharge Elimination

Systems (hereinafter "KPDES") permit number KY0081591, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expires on June 30, 2024.

 LH Treatment Company, LLC is an active for-profit Kentucky corporation in good standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Longview WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Longview WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Longview WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

**NOW THEREFORE**, in the interest of providing corrective actions to Longview WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

### **REMEDIAL MEASURES**

 BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Longview WWTP within fifteen (15) days of acquiring the facility.

10. Within fifteen (15) days of assuming ownership and operation of the facility, BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065

Section 2(1).

12. Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

- A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.
- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort,

Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

All submittals required by the terms of this Agreed Order shall be submitted to:
 Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

## MISCELLANEOUS PROVISIONS

16. This Agreed Order shall be of no force and effect unless BWUOC assumes ownership and operations of Longview WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or

aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

# **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it

concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY:

<u> 7/14/19</u> Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

# **APPROVAL RECOMMENDED BY:**

1.

Michael B. Kroeger, Directo Division of Enforcement

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>\$/27/19</u> Date

<u>8/27/19</u> Date

3/23/19

Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and

Environment Cabinet this <u>3</u><sup>M</sup> day of <u>September</u>, 201<u>9</u>.

ENERGY AND ENVIRONMENT CABINET

SCOTT W BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this 3rd day of September, 2019.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

OCKET COORDINATOR

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COMMONWEALTH OF KENTUCKY ENERGY AND ENVIRONMENT CABINET DIVISION OF ENFORCEMENT CASE NO. DOW 19-3-0155 FILED SEP 0 3 2019 Office of Administrative Hearings

IN RE: Bluegrass Water Utility Operating Company, LLC Persimmon Ridge Subdivision Wastewater Treatment Plant 72 Persimmon Ridge Drive Louisville, KY 40245 AI No. 3955 Activity ID No. ERF20190001

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## AGREED ORDER

\* \* \* \* \* \* \* \* \* \* \*

WHEREAS, the parties to this Agreed Order, the Energy and Environment Cabinet (hereinafter "Cabinet") and Bluegrass Water Utility Operating Company, LLC (hereinafter "BWUOC") state:

# STATEMENTS OF FACT

I. The Cabinet is charged with the statutory duty of enforcing KRS Chapter 224 and the regulations promulgated pursuant thereto.

2. BWUOC is an active Kentucky Limited Liability Company in good standing that owns and operates utilities and whose principal address, according to the Kentucky Secretary of State is 500 NW Plaza Drive, Suite 500, Saint Ann, Missouri 63074.

3. Persimmon Ridge Subdivision Wastewater Treatment Plant (hereinafter "Persimmon Ridge WWTP" or "facility"), is located at 72 Persimmon Ridge Drive, Louisville, Kentucky 40245. The facility has a design capacity of 0.142 million gallons per day and discharges to Floyds Fork.

4. Persimmon Ridge WWTP is currently owned and operated by PR Wastewater Management, Inc. The facility's discharges are permitted under Kentucky Pollutant Discharge

Elimination Systems (hereinafter "KPDES") permit number KY0090956, issued by the Cabinet's Division of Water (hereinafter "DOW"). The facility's KPDES permit expires on September 30, 2023.

5. PR Wastewater Management, Inc. is an active for-profit Kentucky corporation in good standing, according to the Kentucky Secretary of State.

6. BWUOC has indicated to the Cabinet that it plans to acquire Persimmon Ridge WWTP, provided it receives from the Kentucky Public Service Commission ("Commission") all approvals required to make the acquisition. If the Commission approves the acquisition, BWUOC plans to assume ownership and operation of Persimmon Ridge WWTP on or around September 15, 2019.

7. BWUOC has contracted with a third-party firm to produce an engineering memorandum detailing the status of and repairs needed at Persimmon Ridge WWTP (Exhibit A). This report was submitted to the Cabinet on or about July 29, 2019.

8. If it receives all required Commission approvals, BWUOC has indicated to the Cabinet that it plans to make substantial repairs and/or upgrades to the facility to address the deficiencies noted in Exhibit A.

NOW THEREFORE, in the interest of providing corrective actions to Persimmon Ridge WWTP, the parties hereby consent to the entry of this Agreed Order and agree as follows:

## REMEDIAL MEASURES

9. BWUOC shall notify the Cabinet in writing that it has assumed ownership and operation of Persimmon Ridge WWTP within fifteen (15) days of acquiring the facility.

Within fifteen (15) days of assuming ownership and operation of the facility,
 BWUOC shall submit a "Change in Ownership Certification" to the Cabinet.

11. At all times, commencing with assuming ownership of the facility, BWUOC shall provide for proper operation and maintenance of the facility in accordance with 401 KAR 5:065 Section 2(1).

12 Following the initial ninety (90) days of its operation of the facility, BWUOC shall submit to the Cabinet for review and acceptance, a written Corrective Action Plan (hereinafter "CAP") to bring the facility into compliance with its KPDES permit and correct the deficiencies noted in Exhibit A. The CAP shall include, but not be limited to, an identification of actions BWUOC shall implement to ensure compliance that includes; proper operation and maintenance to its sewage treatment system, collection system, and disinfection unit. The CAP shall also include a list of all actions necessary to ensure the completion of upgrades to its facility including a list of completion dates for each action. Include in the CAP a final compliance date for completion of all remedial measures listed;

> A. Upon review of the CAP, the Cabinet may, in whole or in part, (1) accept or (2) decline and provide comments to the BWUOC identifying the deficiencies. Upon receipt of Cabinet comments, the BWUOC shall have ninety (90) days to revise and resubmit the CAP for review and acceptance. Upon resubmittal, the Cabinet may, in whole or in part, (1) accept or (2) disapprove and provide comments to the BWUOC identifying the deficiencies. Upon such resubmittal, if the CAP is disapproved, the Cabinet may deem the BWUOC to be out of compliance with this Agreed Order for failure to timely submit the CAP. The parties to this Agreed Order may also agree in writing to further extend the period in which the BWUOC and the Cabinet accept a revised and resubmitted CAP.

- B. The BWUOC may request an amendment of the accepted CAP by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601 and stating the reasons for the request. If granted, the amended CAP shall not affect any provision of this Agreed Order unless expressly provided in the amended CAP. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.
- C. Upon Cabinet acceptance of all or any part of the CAP, the amended CAP or any accepted part thereof (provided that the accepted part is not dependent upon implementation of any part not yet accepted), shall be deemed incorporated into this Agreed Order as an enforceable requirement of this Agreed Order. This does not require an amendment request pursuant to paragraph 20 of this Agreed Order.

13. So long as BWUOC is in compliance with the terms and conditions of this Agreed Order, the Cabinet's Division of Enforcement agrees to hold any formal enforcement action for numeric permit parameter violations for the KPDES permit described in paragraph 4, in abeyance. Should BWUOC fail to comply with the terms and conditions of this Agreed Order, the Cabinet may seek formal enforcement action that would have otherwise been held in abeyance.

14. By the final compliance date in the accepted CAP, BWUOC shall be in full compliance with its KPDES permit.

15. All submittals required by the terms of this Agreed Order shall be submitted to: Division of Enforcement, Attention: Director, 300 Sower Blvd., Frankfort, Kentucky, 40601.

# MISCELLANEOUS PROVISIONS

16 This Agreed Order shall be of no force and effect unless BWUOC assumes

ownership and operations of Persimmon Ridge WWTP.

17. This Agreed Order addresses only the items described above. Other than the matters agreed to by entry of this Agreed Order, nothing contained herein shall be construed to waive or to limit any remedy or cause of action by the Cabinet based on statutes or regulations under its jurisdiction and BWUOC reserves its defenses thereto. The Cabinet expressly reserves its right at any time to issue administrative orders and to take any other action it deems necessary that is not inconsistent with this Agreed Order, including the right to order all necessary remedial measures, assess penalties for violations, or recover all response costs incurred, and BWUOC reserves its defenses thereto.

18. This Agreed Order shall not prevent the Cabinet from issuing, reissuing, renewing, modifying, revoking, suspending, denying, terminating, or reopening any permit to BWUOC. BWUOC reserves its defenses thereto, except that BWUOC shall not use this Agreed Order as a defense.

19. BWUOC waives its right to any hearing on the matters admitted herein. However, failure by BWUOC to comply strictly with any or all of the terms of this Agreed Order shall be grounds for the Cabinet to seek enforcement of this Agreed Order in Franklin Circuit Court and to pursue any other appropriate administrative or judicial action under KRS Chapter 224 and the regulations promulgated pursuant thereto.

20. The Agreed Order may not be amended except by a written order of the Cabinet's Secretary or his designee. BWUOC may request an amendment by writing the Director of the Division of Enforcement at 300 Sower Blvd., Frankfort, Kentucky 40601, and stating the reasons for the request. If granted, the amended Agreed Order shall not affect any provision of this Agreed Order unless expressly provided in the amended Agreed Order.

21. The Cabinet does not, by its consent to the entry of this Agreed Order, warrant or aver in any manner that BWUOC's complete compliance with this Agreed Order will result in compliance with the provisions of KRS Chapter 224 and the regulations promulgated pursuant thereto. Notwithstanding the Cabinet's review and approval of any plans formulated pursuant to this Agreed Order, BWUOC shall remain solely responsible for compliance with the terms of KRS Chapter 224 and the regulations promulgated thereto, this Agreed Order, and any permit and compliance schedule requirements.

22. BWUOC shall give notice of this Agreed Order to any purchaser, lessee or successor in interest prior to the transfer of ownership and/or operation of any part of the facility occurring prior to termination of this Agreed Order, shall notify the Cabinet that such notice has been given, and shall follow all statutory requirements for a transfer.

23. This Agreed Order applies specifically and exclusively to the unique facilities referenced herein and is inapplicable to any other facility.

24. Compliance with this Agreed Order is not conditional on the receipt of any federal, state, or local funds.

25. This Agreed Order shall be of no force and effect unless and until it is entered by the Secretary or his designee as evidenced by his signature thereon. If this Agreed Order contains any date by which BWUOC is to take any action or cease any activity, and the Secretary enters the Agreed Order after that date, then BWUOC is nonetheless obligated to have taken the action or ceased the activity by the date contained in this Agreed Order.

## **TERMINATION**

26. This Agreed Order shall terminate upon BWUOC's completion of all requirements described in this Agreed Order. BWUOC may submit written notice to the Cabinet when it believes

all requirements have been performed. The Cabinet shall notify BWUOC in writing whether it concurs that all requirements of this Agreed Order have been completed. The Cabinet reserves its right to enforce this Agreed Order, and BWUOC reserves its right to file a petition for hearing pursuant to KRS 224.10-420(2) contesting the Cabinet's determination.

AGREED TO BY

8/14/17 Date

Josiah Cox, President Bluegrass Water Utility Operating Company, LLC

# **APPROVAL RECOMMENDED BY:**

Michael B. Kroeger, Director

Michael B. Kroeger, Director Division of Enforcement

John G. Home II, Executive Director Office of General Counsel Energy and Environment Cabinet

Tillas

R. Bruce Scott, Deputy Secretary Energy and Environment Cabinet

<u>8/27/19</u> Date

8/27/19 Date

B/28/19 Date

# <u>ORDER</u>

Wherefore, the foregoing Agreed Order is entered as the final Order of the Energy and Environment Cabinet this  $3^{nd}$  day of Sectember,  $201\frac{7}{2}$ .

ENERGY AND ENVIRONMENT CABINET

SCOTT SECRETARY W. BRINKMAN,

SCOTT W. BRINKMAN, SECRETARY of the GOVERNOR'S EXECUTIVE CABINET

# CERTIFICATE OF SERVICE

I hereby certify that a true and accurate copy of the foregoing AGREED ORDER was mailed, postage prepaid, to the following this <u>3</u><sup>con</sup> day of <u>September</u>, 201<u>9</u>.

Bluegrass Water Utility Operating Company, LLC Attn: Jacon Freeman 500 NW Plaza Drive, Suite 500 Saint Ann, MO 63074

And mailed, messenger to:

Michael B. Kroeger, Director Division of Enforcement 300 Sower Blvd. Frankfort, Kentucky 40601

John G. Horne II, Executive Director Office of General Counsel Energy and Environment Cabinet 300 Sower Blvd. Frankfort, Kentucky 40601

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DOCKET COORDINATOR

Distribution!

DON BGD S:H FBT

# 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 AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of 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 AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of 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 AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of 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 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 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 schapter. [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 AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of the schapter. [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 AIOO000001643():

No person shall, directly or indirectly, throw, drain, run or otherwise discharge into any of the waters of the Commonwealth, or cause, permit or suffer to be thrown, drained, run or otherwise discharged into such waters any pollutant, or any substance that shall cause or contribute to the pollution of the waters of the Commonwealth in contravention of the standards adopted by the cabinet or in contravention of any of the rules, regulations, permits, or orders of the cabinet or in contravention of any of 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 AIOO000001643():

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

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

## **Description of Non Compliance:**

Failing to comply with 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]

- Violation Description for Subject Item AIOO0000001643():
- 1 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 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]

Violation Description for Subject Item AIOO0000001643():

1 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 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]

Violation Description for Subject Item AIOO000001643():

1 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 AIOO000001643():

# 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 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]

Violation Description for Subject Item AIOO0000001643():

#### 1 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 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 AIOO000001643():

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 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]

- Violation Description for Subject Item AIOO0000001643():
- 1 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 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 AIOO000001643():
- 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 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 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]

Violation Description for Subject Item AIOO000001643():

#### 1 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 schapter. [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 AIOO000001643():
- 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 schapter. [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)

1/lastaliz 100

Issued By:

Michael B. Kroeger, Director Date: October 3, 2019 Airview WWTP Josiah Cox 500 Northwest Plaza Dr Ste 500

Saint Ann, MO 63074

	BG -	Persimmon Ri	idge - NPDE	S KY0090	956				
		Testing D	ocumentat	ion					
est Type	Test Period Start Date	Test Period End Date Sa		Date Received	Result		Limit	Compliand	e Notes
low	9/1/2019	9/30/2019	9/19/2019				Monitor Only		
H	9/1/2019	9/30/2019	9/19/2019			7.43	6.0-9.0	Yes	
BOD5 (Monthly Avg Ibs./Day)	9/1/2019	9/30/2019	9/19/2019		N/A N/A		<11.8 lbs/day		
BOD5 (Weekly Avg lbs/day) BOD5 (Monthly Avg mg/L)	9/1/2019 9/1/2019		9/19/2019 9/19/2019				<17.8 lbs/day <10 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	9/1/2019		9/19/2019				<15 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	9/1/2019		9/19/2019		N/A		<35.5 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	9/1/2019		9/19/2019		N/A		<53.3 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2019		9/19/2019				<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2019		9/19/2019			6.00	<45 mg/L	Yes	
.mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day) .mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	9/1/2019 9/1/2019		9/19/2019 9/19/2019		N/A N/A		<2.4 lbs/day <3.6 lbs/day		
Immonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg los/day)	9/1/2019		9/19/2019			0 20	<3.6 lbs/uay <2.0 mg/L	Yes	
Immonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	9/1/2019		9/19/2019			0.20	<3.0 mg/L	Yes	
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/1/2019		9/19/2019		N/A		<5.9 lbs/day		
mmonia Nov 1-April 30 (Weekly Avg lbs/day)	9/1/2019		9/19/2019		N/A		<8.9 lbs/day		
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/19/2019		N/A		<5.0 mg/L		
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2019 9/1/2019		9/19/2019		N/A		<7.5 mg/L >7.0	Yes	
bissolved Oxygen (DO) Coli (Monthly Avg)	9/1/2019		9/19/2019				>7.0 <130 #/100mL	Yes Yes	1
. Coli (Weekly Avg)	9/1/2019		9/19/2019				<130 #/100mL	Yes	1
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2019		9/19/2019				<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/19/2019			0.01	<0.019 mg/L	Yes	
otal Phosphorus (TP)	9/1/2019		9/19/2019				Report		
otal Nitrogen	9/1/2019	9/30/2019				2.90	Report		
low	40/4/2010	10/21/2012	10/2/2011				Monitor Only		
low H	10/1/2019 10/1/2019	10/31/2019 10/31/2019	10/3/2019		-	7 25	Monitor Only 6.0-9.0	Yes	1
BOD5 (Monthly Avg lbs./Day)	10/1/2019		10/3/2019		N/A	1.55	<11.8 lbs/day	163	
CBOD5 (Weekly Avg lbs/day)	10/1/2019		10/3/2019		N/A		<17.8 lbs/day		
BOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/3/2019				<10 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	10/1/2019		10/3/2019			5.00	<15 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019		10/3/2019		N/A		<35.5 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg Ibs/day)	10/1/2019 10/1/2019		10/3/2019		N/A	c 00	<53.3 lbs/day <30 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg mg/L) otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019		10/3/2019			6.00	<30 mg/L <45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019		10/3/2019		N/A	0.00	<2.4 lbs/day	105	
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019		10/3/2019		N/A		<3.6 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019		10/3/2019			0.20	<2.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019		10/3/2019				<3.0 mg/L	Yes	
Ammonia Nov 1-April 30 (Monthly Avg Ibs./Day)	10/1/2019		10/3/2019		N/A		<5.9 lbs/day		
Ammonia Nov 1-April 30 (Weekly Avg Ibs/day) Ammonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019 10/1/2019		10/3/2019		N/A		<8.9 lbs/day <5.0 mg/L		
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/3/2019		N/A N/A		<5.0 mg/L <7.5 mg/L		
Dissolved Oxygen (DO)	10/1/2019		10/3/2019			8.10	>7.0	Yes	
. Coli (Monthly Avg)	10/1/2019		10/3/2019			1.00	<130 #/100mL	Yes	
. Coli (Weekly Avg)	10/1/2019		10/3/2019				<240 #100mL	Yes	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019		10/3/2019				<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019		10/3/2019				<0.019 mg/L	Yes	
otal Phosphorus (TP) otal Nitrogen	10/1/2019 10/1/2019		10/3/2019			4.11	Report Report		
otarivitogen	10/1/2015	10/51/2015	10/ 5/ 2013			2.70	Report		
low	10/1/2019	10/31/2019	10/17/2019				Monitor Only		
эн	10/1/2019	10/31/2019	10/17/2019			7.30	6.0-9.0	Yes	
BOD5 (Monthly Avg Ibs./Day)	10/1/2019		10/17/2019		N/A		<11.8 lbs/day		
BOD5 (Weekly Avg Ibs/day)	10/1/2019		10/17/2019		N/A		<17.8 lbs/day		
BOD5 (Monthly Avg mg/L) BOD5 (Weekly Avg mg/L)	10/1/2019 10/1/2019	10/31/2019 10/31/2019	10/17/2019			4.00	<10 mg/L <15 mg/L	Yes Yes	
BODS (Weekly Avg mg/L) otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019		10/17/2019		N/A	4.UU	<15 mg/L <35.5 lbs/day	162	1
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	10/1/2019		10/17/2019		N/A		<53.3 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/17/2019			6.00	<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/17/2019				<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019		10/17/2019		N/A		<2.4 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg Ibs/day)	10/1/2019		10/17/2019		N/A	0.20	<3.6 lbs/day	Vee	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019 10/1/2019		10/17/2019			0.20	<2.0 mg/L <3.0 mg/L	Yes Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019		10/17/2019		N/A	0.20	<5.9 lbs/day	105	1
mmonia Nov 1-April 30 (Weekly Avg lbs/day)	10/1/2019		10/17/2019		N/A		<8.9 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/17/2019		N/A		<5.0 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/17/2019		N/A		<7.5 mg/L		
issolved Oxygen (DO)	10/1/2019		10/17/2019			9.41	>7.0	Yes	
. Coli (Monthly Avg)	10/1/2019		10/17/2019				<130 #/100mL	Yes	
. Coli (Weekly Avg)	10/1/2019		10/17/2019			1.00	<240 #100mL	Yes	
otal Residual Chlorine (TRC) (Monthly Avg mg/L) otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019 10/1/2019		10/17/2019				<0.011mg/L <0.019 mg/L	Yes Yes	1
otal Residual Chlorine (TRC) (weekly Avg mg/L) otal Phosphorus (TP)	10/1/2019		10/17/2019				<0.019 mg/L Report	162	1
otal Nitrogen	10/1/2019		10/17/2019				Report		1

		BG - LH -	NPDES KY008	81591								
Testing Documentation												
Test Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received	Result	L	limit	Compliance Notes				
low	10/1/2019	10/31/2019	10/10/2019			Ν	Monitor Only					
oH	10/1/2019	10/31/2019	10/10/2019		7	7.13 6	5.0-9.0	Yes				
BOD5 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<25.0 lbs/day					
BOD5 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<37.53 lbs/day					
BOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		٤	3.00 <	<30 mg/L	Yes				
BOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019			3.00 <	<45 mg/L	Yes				
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		N/A		<25.0 lbs/day					
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<37.53 lbs/day					
otal Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		14	4.00 <	<30 mg/L	Yes				
otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		14	4.00 <	<45 mg/L	Yes				
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<3.34 lbs/day					
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<5.0 lbs/day					
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		(	).20 <	<4.0 mg/L	Yes				
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		(	).20 <	<6.0 mg/L	Yes				
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<8.34 lbs/day					
mmonia Nov 1-April 30 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<12.5 lbs/day					
mmonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<10 mg/L					
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		N/A	<	<15 mg/L					
Dissolved Oxygen (DO)	10/1/2019	10/31/2019	10/10/2019		8	3.72 >	>7.0	Yes				
. Coli (Monthly Avg)	10/1/2019	10/31/2019	10/10/2019		6	5.00 <	<130 #/100mL	Yes				
. Coli (Weekly Avg)	10/1/2019	10/31/2019	10/10/2019		6	5.00 <	<240 #100mL	Yes				
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		(	).01 <	<0.011mg/L	Yes				
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		(	0.01 <	<0.019 mg/L	Yes				

	BG	- Lake Columb	a - NPDES	KY0077674			
		Testing Do	ocumentat	ion			
Test Type	Test Period Start Date T	est Period End Date Sam	ple Date	Date Received Result	Limit	Compliance	Notes
low	9/1/2019	9/30/2019	9/27/2019		Monitor Only		
bH	9/1/2019	9/30/2019	9/27/2019		7.07 6.0-9.0	Yes	
BOD5 (Monthly Avg Ibs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<3.00 lbs/day		
BOD5 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	<4.50 lbs/day		
BOD5 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		19.00 <30 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		19.00 <45 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<3.00 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	<4.50 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		19.00 <30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		19.00 <45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<0.40 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	<0.60 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		0.80 <4.0 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		0.80 <6.0 mg/L	Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<1.00 lbs/day		
mmonia Nov 1-April 30 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	<1.50 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	N/A	<10 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	N/A	<15 mg/L		
lissolved Oxygen (DO)	9/1/2019	9/30/2019	9/27/2019		8.60 >7.0	Yes	
. Coli (Monthly Avg)	9/1/2019	9/30/2019	9/27/2019	600	00.00 <130 #/100mL	No	
. Coli (Weekly Avg)	9/1/2019	9/30/2019	9/27/2019		00.00 <240 #100mL	No	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	000	0.01 <0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		0.01 <0.019 mg/L	Yes	
otal Phosphorus	9/1/2019	9/30/2019	9/27/2019		1.71 Report	105	
otal Nitrogen	9/1/2019	9/30/2019	9/27/2019		9.40 Report		
otar Nitogen	5/1/2015	5/50/2015	5/2//2015		5.40 1100010		
low	10/1/2019	10/31/2019	10/11/2019		Monitor Only		
H	10/1/2019	10/31/2019	10/11/2019		7.51 6.0-9.0	Yes	
BOD5 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019	N/A	<3.00 lbs/day	163	
BOD5 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/11/2019	N/A	<4.50 lbs/day		
BOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019		12.00 <30 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019		12.00 <45 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019	N/A	<3.00 lbs/day	ies	
otal Suspened Solids(TSS) (Working Avg lbs/day)	10/1/2019	10/31/2019	10/11/2019	N/A N/A	<4.50 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg los/day)	10/1/2019	10/31/2019	10/11/2019		<4.30 lbs/uay 88.00 <30 mg/L	No	
otal Suspened Solids(TSS) (Working Avg mg/L)	10/1/2019	10/31/2019	10/11/2019		88.00 <45 mg/L	No	
immonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019	N/A	<0.40 lbs/day	NU	
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/11/2019	N/A	<0.40 lbs/day		
	10/1/2019		10/11/2019	N/A	<0.60 lbs/day 0.40 <4.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019	10/31/2019 10/31/2019	10/11/2019		0.40 <4.0 mg/L 0.40 <6.0 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019	N/A	0.40 <6.0 mg/L <1.00 lbs/day	162	
mmonia Nov 1-April 30 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/11/2019	N/A	<1.50 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019	N/A	<10 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019	N/A	<15 mg/L		
issolved Oxygen (DO)	10/1/2019	10/31/2019	10/11/2019		7.20 >7.0	Yes	
. Coli (Monthly Avg)	10/1/2019	10/31/2019	10/11/2019		27.00 <130 #/100mL	Yes	
. Coli (Weekly Avg)	10/1/2019	10/31/2019	10/11/2019		27.00 <240 #100mL	Yes	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019		0.01 <0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019		0.01 <0.019 mg/L	Yes	
otal Phosphorus	10/1/2019	10/31/2019	10/11/2019		2.09 Report		
Total Nitrogen	10/1/2019	10/31/2019	10/11/2019		6.80 Report		

		BG - Kingswoo	d - NPDES K	Y0101419				
		Testing	Documentat	ion				
est Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received Res	ult	Limit	Compliance	Notes
low	9/1/2019	9/30/2019	9/27/2019			Monitor Only		
н	9/1/2019	9/30/2019	9/27/2019		7.11	6.0-9.0	Yes	
BOD5 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A		<2.67 lbs/day		
BOD5 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	L	<4.0 lbs/day		
BOD5 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		7.00	<20 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		7.00	<30 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	L	<10.00 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	L	<15.0 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		17.00	<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		17.00	<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019			<0.67 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	9/1/2019		9/27/2019			<1.0 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019			<4.0 mg/L	No	
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019			<6.0 mg/L	Yes	
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019			<1.33 lbs/day		
Ammonia Nov 1-April 30 (Weekly Avg Ibs/day)	9/1/2019	9/30/2019	9/27/2019			<2.0 lbs/day		
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	9/1/2019		9/27/2019			<10 mg/L		
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2019		9/27/2019			<15 mg/L		
Dissolved Oxygen (DO)	9/1/2019		9/27/2019			>7.0	Yes	
. Coli (Monthly Avg)	9/1/2019	9/30/2019	9/27/2019			<130 #/100mL	Yes	
. Coli (Weekly Avg)	9/1/2019	9/30/2019	9/27/2019			<240 #100mL	Yes	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		20.00	<0.011mg/L	105	
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019		9/27/2019			<0.019 mg/L		
otal Phosphorus	9/1/2019	9/30/2019	9/27/2019			Report		
otal Nitrogen	9/1/2019	9/30/2019	9/27/2019			Report		
otarintiogen	5/1/2015	5,50,2015	5/2//2015			hepore		
low	10/1/2019	10/31/2019	10/11/2019			Monitor Only		
H	10/1/2019		10/11/2019		6.90	6.0-9.0	Yes	
BOD5 (Monthly Avg lbs./Day)	10/1/2019		10/11/2019			<2.67 lbs/day	105	
CBOD5 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/11/2019	N/A		<4.0 lbs/day		
CBOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<20 mg/L	Yes	
CBOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<30 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019			<10.00 lbs/day	105	
otal Suspened Solids(TSS) (Weekly Avg ISS, Day)	10/1/2019	10/31/2019	10/11/2019			<15.0 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/11/2019			<30 mg/L	Yes	
Total Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<45 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019			<0.67 lbs/day	103	
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/ bay)	10/1/2019	10/31/2019	10/11/2019			<1.0 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg ibs/day)	10/1/2019	10/31/2019	10/11/2019			<4.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Wohthly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<6.0 mg/L	Yes	
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/11/2019			<1.33 lbs/day		
Immonia Nov 1-April 30 (Weekly Avg Ibs./day)	10/1/2019	10/31/2019	10/11/2019			<2.0 lbs/day	+	
Immonia Nov 1-April 30 (Weekiy Avg Ibs/day)	10/1/2019	10/31/2019	10/11/2019			<2.0 lbs/uay <10 mg/L	1 1	
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<10 mg/L <15 mg/L	1 1	
Dissolved Oxygen (DO)	10/1/2019		10/11/2019			<15 mg/L >7.0	Yes	
. Coli (Monthly Avg)	10/1/2019	10/31/2019	10/11/2019			>7.0 <130 #/100mL	res No	
Coli (Monthiy Avg) Coli (Weekly Avg)	10/1/2019	10/31/2019	10/11/2019			<130 #/100mL <240 #100mL	NO NO	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019		10/11/2019		148.00		NO	
						<0.011mg/L		
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/11/2019			<0.019 mg/L	1	
otal Phosphorus	10/1/2019	10/31/2019	10/11/2019	1 1		Report	1	

		BG - FOX Kui	n - NPDES KY	0080907			
		Testing	Documenta	tion			
est Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received Result	Limit	Compliance	Notes
low	9/1/2019	9/30/2019	9/27/2019		Monitor Only		
H	9/1/2019	9/30/2019	9/27/2019	6.63	6.0-9.0	Yes	
BOD5 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<5.0 lbs/day		
BOD5 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019		<7.5 lbs/day		
BOD5 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	9.00	<30 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	9.00	<45 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019		<5.00 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019		<7.50 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019		<0.67 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019		<1.0 lbs/day	1	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<4.0 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<6.0 mg/L	Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019		<1.67 lbs/day		
mmonia Nov 1-April 30 (Weekly Avg Ibs./bay)	9/1/2019	9/30/2019	9/27/2019		<2.5 lbs/day	1	
mmonia Nov 1-April 30 (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<10 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<15 mg/L	-	
issolved Oxygen (DO)	9/1/2019	9/30/2019	9/27/2019		>7.0	Yes	
Coli (Monthly Avg)	9/1/2019	9/30/2019	9/27/2019		<pre>&gt;7.0 &lt;130 #/100mL</pre>	No	
Coli (Weekly Avg)	9/1/2019	9/30/2019	9/27/2019		<130 #/100mL	No	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019		<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/2//2019	0.01	<0.019 mg/L	res	
	10/1/2019	10/31/2019	10/10/2019				
ow H	10/1/2019	10/31/2019	10/10/2019		Monitor Only	Yes	
					6.0-9.0	res	
BOD5 (Monthly Avg Ibs./Day)	10/1/2019	10/31/2019	10/10/2019		<5.0 lbs/day		
BOD5 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019		<7.5 lbs/day		
BOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<30 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<45 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		<5.00 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/10/2019		<7.50 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		<0.67 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019		<1.0 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<4.0 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<6.0 mg/L	Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019		<1.67 lbs/day		
mmonia Nov 1-April 30 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019	10/10/2019		<2.5 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<10 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019		<15 mg/L		
ssolved Oxygen (DO)	10/1/2019	10/31/2019	10/10/2019		>7.0	Yes	
Coli (Monthly Avg)	10/1/2019	10/31/2019	10/10/2019		<130 #/100mL	Yes	
Coli (Weekly Avg)	10/1/2019	10/31/2019	10/10/2019		<240 #100mL	Yes	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	0.01	<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	0.01	<0.019 mg/L	Yes	

	BG - Great Oaks - NPDES KY0080845											
Testing Documentation												
Test Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received	Result	Limit	Compliance	Notes				
low	10/1/2019	10/31/2019	10/10/2019	11/19/2019	0.02	Monitor Only						
H	10/1/2019	10/31/2019	10/10/2019	11/19/2019	7.44	6.0-9.0	Yes					
CBOD5 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019	11/19/2019		<5.84 lbs/day						
BOD5 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	N/A	<8.76 lbs/day						
CBOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	35.00	<10 mg/L	No					
BOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019			<15 mg/L	No					
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	N/A	<17.5 lbs/day						
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	N/A	<26.3 lbs/day						
otal Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	6.00	<30 mg/L	Yes					
otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	6.00	<45 mg/L	Yes					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019				<2.34 lbs/day						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	10/31/2019		11/19/2019		<3.50 lbs/day						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019			11/19/2019		<4.0 mg/L	No					
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019					<6.0 mg/L	No					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019		11/19/2019		<5.84 lbs/day						
Ammonia Nov 1-April 30 (Weekly Avg Ibs/day)	10/1/2019			11/19/2019		<8.76 lbs/day						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019					<10.0 mg/L						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019				<15.0 mg/L						
Dissolved Oxygen (DO)	10/1/2019			11/19/2019		>7.0	Yes					
. Coli (Monthly Avg)	10/1/2019	10/31/2019				<130 #/100mL	Yes					
. Coli (Weekly Avg)	10/1/2019			11/19/2019		<240 #100mL						
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019			<0.011mg/L	Yes					
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	11/19/2019	0.10	<0.019 mg/L	Yes					

	BG - Golden Acres - NPDES KY0044164											
Testing Documentation												
Test Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received	Result	Limit	Compliance	Notes				
Flow	10/1/2019	12/31/2019	10/1/2019	11/19/2019		Monitor Only						
DH	10/1/2019	12/31/2019	10/1/2019	11/19/2019		6.0-9.0	Yes					
CBOD5 (Monthly Avg lbs./Day)	10/1/2019	12/31/2019				<5.22 lbs/day						
CBOD5 (Weekly Avg lbs/day)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	N/A	<7.82 lbs/day						
CBOD5 (Monthly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	110.00	<25 mg/L	No					
CBOD5 (Weekly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019			<37.5 mg/L	No					
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	12/31/2019	10/1/2019			<6.26 lbs/day						
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	10/1/2019	12/31/2019		11/19/2019		<9.39 lbs/day						
Total Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	72.00	<30 mg/L	No					
Total Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	72.00	<45 mg/L	No					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019					<0.83 lbs/day						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	12/31/2019				<1.25 lbs/day						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019		<4.0 mg/L	No					
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019					<6.0 mg/L	No					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	N/A	<2.09 lbs/day						
Ammonia Nov 1-April 30 (Weekly Avg Ibs/day)	10/1/2019	12/31/2019	10/1/2019			<3.13 lbs/day						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	N/A	<10.0 mg/L						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	12/31/2019		11/19/2019		<15.0 mg/L						
Dissolved Oxygen (DO)	10/1/2019					>7.0	Yes					
. Coli (Monthly Avg)	10/1/2019	12/31/2019				<130 #/100mL						
. Coli (Weekly Avg)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	>2419.6	<240 #100mL						
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	0.02	<0.011mg/L	No					
Fotal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	12/31/2019	10/1/2019	11/19/2019	0.02	<0.019 mg/L	No					

		BG - Brockly	n - NPDES KY0081	299			
		Testing	Documentation				
est Type	Test Period Start Date	Test Period End Date	Sample Date Date Re	eceived Result	Limit	Compliance N	lotes
low	9/1/2019	9/30/2019	9/27/2019		Monitor Only		
н	9/1/2019	9/30/2019	9/27/2019	7.25	6.0-9.0	Yes	
BOD5 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019	9/27/2019	N/A	<3.34 lbs/day		
BOD5 (Weekly Avg lbs/day)	9/1/2019	9/30/2019	9/27/2019	N/A	<5.0 lbs/day		
BOD5 (Monthly Avg mg/L)	9/1/2019	9/30/2019		11.00	<10 mg/L	No	
BOD5 (Weekly Avg mg/L)	9/1/2019	9/30/2019			<15 mg/L	No	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	9/1/2019	9/30/2019		N/A	<10.0 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	9/1/2019	9/30/2019		N/A	<15.0 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2019	9/30/2019			<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2019	9/30/2019			<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019		N/A	<0.67 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	9/1/2019	9/30/2019		N/A	<1.0 lbs/day	+ +	
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg ms/day)	9/1/2019	9/30/2019			<2.0 mg/L	No	
mmonia (as mg/L NH3N) May1-Oct 31 (Wonthly Avg mg/L)	9/1/2019	9/30/2019			<3.0 mg/L	Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/1/2019	9/30/2019		N/A	<1.67 lbs/day	103	
mmonia Nov 1-April 30 (Weekly Avg lbs/day)	9/1/2019	9/30/2019		N/A	<2.5 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg ng/L)	9/1/2019	9/30/2019		N/A	<5.0 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2019	9/30/2019		N/A N/A	<5.0 mg/L <7.5 mg/L		
issolved Oxygen (DO)	9/1/2019	9/30/2019			<7.5 mg/L >7.0	Y/N	
. Coli (Monthly Avg)	9/1/2019	9/30/2019			>7.0 <130 #/100mL		
						No	
. Coli (Weekly Avg)	9/1/2019	9/30/2019			<240 #100mL	No	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2019	9/30/2019			<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2019	9/30/2019	9/27/2019	0.01	<0.019 mg/L	Yes	
		/ /					
low	10/1/2019	10/31/2019			Monitor Only		
H	10/1/2019	10/31/2019			6.0-9.0	Yes	
BOD5 (Monthly Avg Ibs./Day)	10/1/2019	10/31/2019		N/A	<3.34 lbs/day		
BOD5 (Weekly Avg Ibs/day)	10/1/2019	10/31/2019		N/A	<5.0 lbs/day		
BOD5 (Monthly Avg mg/L)	10/1/2019	10/31/2019			<10 mg/L	Yes	
BOD5 (Weekly Avg mg/L)	10/1/2019	10/31/2019			<15 mg/L	Yes	
otal Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/1/2019	10/31/2019		N/A	<10.0 lbs/day		
otal Suspened Solids(TSS) (Weekly Avg lbs/day)	10/1/2019	10/31/2019		N/A	<15.0 lbs/day		
otal Suspened Solids(TSS) (Monthly Avg mg/L)	10/1/2019	10/31/2019			<30 mg/L	Yes	
otal Suspened Solids(TSS) (Weekly Avg mg/L)	10/1/2019	10/31/2019			<45 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019		N/A	<0.67 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	10/1/2019	10/31/2019		N/A	<1.0 lbs/day		
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/1/2019	10/31/2019			<2.0 mg/L	Yes	
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	10/1/2019	10/31/2019			<3.0 mg/L	Yes	
mmonia Nov 1-April 30 (Monthly Avg lbs./Day)	10/1/2019	10/31/2019		N/A	<1.67 lbs/day		
mmonia Nov 1-April 30 (Weekly Avg lbs/day)	10/1/2019	10/31/2019	10/10/2019	N/A	<2.5 lbs/day		
mmonia Nov 1-April 30 (Monthly Avg mg/L)	10/1/2019	10/31/2019		N/A	<5.0 mg/L		
mmonia Nov 1-April 30 (Weekly Avg mg/L)	10/1/2019	10/31/2019	10/10/2019	N/A	<7.5 mg/L	1	
issolved Oxygen (DO)	10/1/2019	10/31/2019	10/10/2019	6.75	>7.0	No	
. Coli (Monthly Avg)	10/1/2019	10/31/2019	10/10/2019	291.00	<130 #/100mL	No	
. Coli (Weekly Avg)	10/1/2019	10/31/2019	10/10/2019	291.00	<240 #100mL	No	
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	10/1/2019	10/31/2019			<0.011mg/L	Yes	
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019	10/31/2019			<0.019 mg/L	Yes	

	В	G - Airview	- NPDES KY00	45390			
Test Type Te	est Period Start Date Tes	Testing I t Period End Dat Sa	Documentatio		Limit	Compliand	Notes
Flow PH	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019		Monitor Only 6.0-9.0	No	inotes
CBODS (Monthly Avg Ibs./Day) CBODS (Daily Max Ibs/day)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	N/A	<11.5 lbs/day <17.25 lbs/day		
CBODS (Monthly Avg mg/L) CBODS (Daily Max mg/L)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	18.00		Yes Yes	
Total Suspened Solids(TSS) (Monthly Avg lbs./Day) Total Suspened Solids(TSS) (Daily Max lbs/day)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	N/A	<13.8 lbs/day <20.7 lbs/day		
Total Suspened Solids(TSS) (Monthly Avg mg/L) Total Suspened Solids(TSS) (Daily Max mg/L) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./D	9/23/2019 9/23/2019 9/23/2019	9/27/2019 9/27/2019 9/27/2019	9/27/2019 9/27/2019 9/27/2019	20.00 20.00 N/A	<30 mg/L <45 mg/L <1.84 lbs/day	Yes Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	N/A 0.90	<2.76 lbs/day <4.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L) Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	N/A	<6.0 mg/L <4.6 lbs/day	Yes	
Ammonia Nov 1-April 30 (Daily Max Ibs/day) Ammonia Nov 1-April 30 (Monthly Avg mg/L) Ammonia Nov 1-April 30 (Daily Max mg/L)	9/23/2019 9/23/2019 9/23/2019	9/27/2019 9/27/2019 9/27/2019	9/27/2019 9/27/2019 9/27/2019	N/A N/A N/A	<6.9 lbs/day <10.0 mg/L <15.0 mg/L		
Dissolved Oxygen (DO) E. Coli (Monthly Avg)	9/23/2019 9/23/2019 9/23/2019	9/27/2019 9/27/2019 9/27/2019	9/27/2019 9/27/2019 9/27/2019	6.20	<15.0 mg/L >7.0 <130 #/100mL	No No	
E. Coli (Weekly Avg) Total Residual Chlorine (TRC) (Monthly Avg mg/L)	9/23/2019 9/23/2019	9/27/2019 9/27/2019	9/27/2019 9/27/2019	0.07	<0.011mg/L	No No	
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	9/23/2019 10/1/2019	9/27/2019	9/27/2019		<0.019 mg/L	No	
Flow pH CBOD5 (Monthly Avg lbs./Day)	10/1/2019 10/1/2019 10/1/2019	10/4/2019 10/4/2019 10/4/2019	10/4/2019 10/4/2019 10/4/2019	7.40	Monitor Only 6.0-9.0 <11.5 lbs/day	Yes	
CBOD5 (Daily Max Ibs/day) CBOD5 (Monthly Avg mg/L)	10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019	N/A 9.00	<17.25 lbs/day <25 mg/L	Yes	
CBODS (Daily Max mg/L) Total Suspened Solids(TSS) (Monthly Avg Ibs./Day)	10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019	N/A	<37.5 mg/L <13.8 lbs/day	Yes	
Total Suspened Solids(TSS) (Daily Max Ibs/day) Total Suspened Solids(TSS) (Monthly Avg mg/L) Total Suspened Solids(TSS) (Daily Max mg/L)	10/1/2019 10/1/2019 10/1/2019	10/4/2019 10/4/2019 10/4/2019	10/4/2019 10/4/2019 10/4/2019	29.00	<20.7 lbs/day <30 mg/L <45 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg Ibs./D Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max Ibs/day)	10/1/2019 10/1/2019 10/1/2019	10/4/2019 10/4/2019 10/4/2019	10/4/2019 10/4/2019	N/A N/A	<1.84 lbs/day <2.76 lbs/day	Tes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L)	10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019	1.80 1.80	<4.0 mg/L <6.0 mg/L	Yes Yes	
Ammonia Nov 1-April 30 (Monthly Avg Ibs./Day) Ammonia Nov 1-April 30 (Daily Max Ibs/day)	10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019	N/A N/A	<4.6 lbs/day <6.9 lbs/day		
Ammonia Nov 1-April 30 (Monthly Avg mg/L) Ammonia Nov 1-April 30 (Daily Max mg/L) Dissolved Oxygen (DO)	10/1/2019 10/1/2019 10/1/2019	10/4/2019 10/4/2019 10/4/2019	10/4/2019 10/4/2019 10/4/2019	N/A N/A 7.20	<10.0 mg/L <15.0 mg/L >7.0	Yes	
E. Coli (Monthly Avg) E. Coli (Weekly Avg)	10/1/2019 10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019 10/4/2019	16.00 16.00	<130 #/100mL <240 #100mL	Yes Yes	
Total Residual Chlorine (TRC) (Monthly Avg mg/L) Total Residual Chlorine (TRC) (Weekly Avg mg/L)	10/1/2019 10/1/2019	10/4/2019 10/4/2019	10/4/2019 10/4/2019	0.01	<0.011mg/L	Yes Yes	
Flow	10/5/2019	10/11/2019 10/11/2019	10/11/2019		Monitor Only	Vor	
pH CBOD5 (Monthly Avg lbs./Day) CBOD5 (Daily Max lbs/day)	10/5/2019 10/5/2019 10/5/2019	10/11/2019 10/11/2019 10/11/2019	10/11/2019 10/11/2019 10/11/2019	N/A	6.0-9.0 <11.5 lbs/day <17.25 lbs/day	Yes	
CBODS (Monthly Avg mg/L) CBODS (Daily Max mg/L)	10/5/2019 10/5/2019	10/11/2019 10/11/2019	10/11/2019 10/11/2019	15.00 15.00	<25 mg/L <37.5 mg/L	Yes Yes	
Total Suspened Solids(TSS) (Monthly Avg lbs./Day) Total Suspened Solids(TSS) (Daily Max Ibs/day)	10/5/2019 10/5/2019	10/11/2019 10/11/2019	10/11/2019 10/11/2019	N/A	<13.8 lbs/day <20.7 lbs/day		
Total Suspened Solids(TSS) (Monthly Avg mg/L) Total Suspened Solids(TSS) (Daily Max mg/L)	10/5/2019 10/5/2019	10/11/2019 10/11/2019	10/11/2019 10/11/2019	60.00	<30 mg/L <45 mg/L	No No	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg Ibs./D Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/5/2019 10/5/2019 10/5/2019	10/11/2019 10/11/2019 10/11/2019	10/11/2019 10/11/2019 10/11/2019	N/A N/A 1.40	<1.84 lbs/day <2.76 lbs/day <4.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L) Ammonia Nov 1-April 30 (Monthly Avg Ibs./Day)	10/5/2019 10/5/2019	10/11/2019 10/11/2019	10/11/2019 10/11/2019	1.40 N/A	<6.0 mg/L <4.6 lbs/day	Yes	
Ammonia Nov 1-April 30 (Daily Max lbs/day) Ammonia Nov 1-April 30 (Monthly Avg mg/L)	10/5/2019 10/5/2019	10/11/2019 10/11/2019	10/11/2019 10/11/2019	N/A	<6.9 lbs/day <10.0 mg/L		
Ammonia Nov 1-April 30 (Daily Max mg/L) Dissolved Oxygen (DO) E. Coli (Monthly Avg)	10/5/2019 10/5/2019 10/5/2019	10/11/2019 10/11/2019 10/11/2019	10/11/2019 10/11/2019 10/11/2019	N/A 8.90	<15.0 mg/L >7.0 <130 #/100mL	Yes	
E. Coli (Workily Avg) E. Coli (Weekly Avg) Total Residual Chlorine (TRC) (Monthly Avg mg/L)	10/5/2019 10/5/2019 10/5/2019	10/11/2019 10/11/2019 10/11/2019	10/11/2019 10/11/2019	60000.00	<240 #100mL <0.011mg/L	No No	
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	10/5/2019	10/11/2019	10/11/2019	0.13		Yes	
Flow pH CBOD5 (Monthly Avg lbs./Day)	10/12/2019 10/12/2019	10/18/2019 10/18/2019 10/18/2019	10/18/2019 10/18/2019	7.64	Monitor Only 6.0-9.0 <11.5 lbs/day	Yes	
CBODS (Monthly Avg ibs./bay) CBODS (Daily Max lbs/day) CBODS (Monthly Avg mg/L)	10/12/2019 10/12/2019 10/12/2019	10/18/2019 10/18/2019 10/18/2019	10/18/2019 10/18/2019 10/18/2019		<11.5 lbs/day <17.25 lbs/day <25 mg/L	Yes	
CBODS (Daily Max mg/L) Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/12/2019 10/12/2019	10/18/2019 10/18/2019	10/18/2019 10/18/2019	8.00		Yes	
Total Suspened Solids(TSS) (Daily Max Ibs/day) Total Suspened Solids(TSS) (Monthly Avg mg/L)	10/12/2019 10/12/2019	10/18/2019 10/18/2019	10/18/2019 10/18/2019	18.00		Yes	
Total Suspened Solids(TSS) (Daily Max mg/L) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./D Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max lbs/day)	10/12/2019 10/12/2019 10/12/2019	10/18/2019 10/18/2019 10/18/2019	10/18/2019 10/18/2019 10/18/2019	N/A	<45 mg/L <1.84 lbs/day <2.76 lbs/day	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L)	10/12/2019 10/12/2019	10/18/2019 10/18/2019	10/18/2019 10/18/2019	0.20	<4.0 mg/L <6.0 mg/L	Yes Yes	
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day) Ammonia Nov 1-April 30 (Daily Max lbs/day)	10/12/2019 10/12/2019	10/18/2019 10/18/2019	10/18/2019 10/18/2019	N/A N/A	<4.6 lbs/day <6.9 lbs/day		
Ammonia Nov 1-April 30 (Monthly Avg mg/L) Ammonia Nov 1-April 30 (Daily Max mg/L)	10/12/2019 10/12/2019	10/18/2019 10/18/2019 10/18/2019	10/18/2019 10/18/2019	N/A N/A 8.30	<10.0 mg/L <15.0 mg/L		
Dissolved Oxygen (DO) E. Coli (Monthly Avg) E. Coli (Weekly Avg)	10/12/2019 10/12/2019 10/12/2019	10/18/2019 10/18/2019 10/18/2019	10/18/2019 10/18/2019 10/18/2019	69.00	<130 #/100mL	Yes Yes	
Total Residual Chlorine (TRC) (Monthly Avg mg/L) Total Residual Chlorine (TRC) (Weekly Avg mg/L)	10/12/2019 10/12/2019	10/18/2019 10/18/2019	10/18/2019 10/18/2019	1.78	<0.011mg/L	No No	
Flow	10/19/2019	10/25/2019	10/25/2019		Monitor Only		
pH CBOD5 (Monthly Avg lbs./Day) CBOD5 (Daily Max lbs/day)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	N/A	6.0-9.0 <11.5 lbs/day <17.25 lbs/day	res	
CBODS (Daily Max IDS/Day) CBODS (Monthly Avg mg/L) CBODS (Daily Max mg/L)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	13.00	<25 mg/L	Yes Yes	
Total Suspened Solids(TSS) (Monthly Avg Ibs./Day) Total Suspened Solids(TSS) (Daily Max Ibs/day)	10/19/2019 10/19/2019	10/25/2019 10/25/2019	10/25/2019 10/25/2019	N/A N/A	<13.8 lbs/day <20.7 lbs/day		
Total Suspened Solids(TSS) (Monthly Avg mg/L) Total Suspened Solids(TSS) (Daily Max mg/L)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	47.00	<30 mg/L <45 mg/L <1.84 lbs/day	No No	
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./D Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	N/A	<1.84 lbs/day <2.76 lbs/day <4.0 mg/L	Yes	
Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L) Ammonia Nov 1-April 30 (Monthly Avg Ibs./Day)	10/19/2019 10/19/2019	10/25/2019 10/25/2019	10/25/2019 10/25/2019	0.40 N/A	<6.0 mg/L <4.6 lbs/day	Yes	
Ammonia Nov 1-April 30 (Daily Max Ibs/day) Ammonia Nov 1-April 30 (Monthly Avg mg/L)	10/19/2019 10/19/2019	10/25/2019 10/25/2019	10/25/2019 10/25/2019	N/A N/A	<6.9 lbs/day <10.0 mg/L		
Ammonia Nov 1-April 30 (Daily Max mg/L) Dissolved Oxygen (DO) E. Coli (Monthly Avg)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	7.60	<15.0 mg/L >7.0 <130 #/100mL	Yes	
E. Coli (Monthiy Avg) E. Coli (Weekly Avg) Total Residual Chlorine (TRC) (Monthly Avg mg/L)	10/19/2019 10/19/2019 10/19/2019	10/25/2019 10/25/2019 10/25/2019	10/25/2019 10/25/2019 10/25/2019	1414.00 0.01	<240 #100mL <0.011mg/L	NO NO Yes	
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	10/19/2019	10/25/2019	10/25/2019	0.01	<0.019 mg/L	Yes	
Flow PH	10/26/2019 10/26/2019	11/1/2019 11/1/2019	11/1/2019 11/1/2019	8.10	Monitor Only 6.0-9.0	Yes	
CBODS (Monthly Avg lbs./Day) CBODS (Daily Max lbs/day) CBODS (Monthly Avg mg/L)	10/26/2019 10/26/2019 10/26/2019	11/1/2019 11/1/2019 11/1/2019	11/1/2019 11/1/2019 11/1/2019	N/A	<11.5 lbs/day <17.25 lbs/day <25 mg/L	Yes	
CBODS (Molitilly Avg Hig/E) CBODS (Daily Max mg/L) Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	10/26/2019 10/26/2019 10/26/2019	11/1/2019 11/1/2019 11/1/2019	11/1/2019 11/1/2019 11/1/2019	6.00	<37.5 mg/L <13.8 lbs/day	Yes	
Total Suspened Solids(TSS) (Daily Max Ibs/day) Total Suspened Solids(TSS) (Monthly Avg mg/L)	10/26/2019 10/26/2019	11/1/2019 11/1/2019	11/1/2019 11/1/2019	N/A 48.00	<20.7 lbs/day <30 mg/L	No	
	10/26/2019	11/1/2019	11/1/2019 11/1/2019		<45 mg/L <1.84 lbs/day	No	• •
Total Suspened Solids(TSS) (Daily Max mg/L) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./D	10/26/2019	11/1/2019		NI / A			
Total Suspened Solids(TSS) (Daily Max mg/L) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg Ibs./D Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	10/26/2019 10/26/2019 10/26/2019	11/1/2019 11/1/2019	11/1/2019 11/1/2019	0.20		Yes	
Total Suspened Solids/TS3 (Daily Max mg/) Ammonia (as mg/L NH3N) May-1-Oct 31 (Monthly Avg Ibs/O Ammonia (as mg/L NH3N) May-1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May-1-Oct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3N) May-1-Oct 31 (Daily Max mg/L) Ammonia Nov 1-April 30 (Daily Max Ibs/day) Ammonia Nov 1-April 30 (Daily Max Ibs/day)	10/26/2019 10/26/2019	11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019	11/1/2019	0.20 0.20 N/A N/A	<4.0 mg/L <6.0 mg/L <4.6 lbs/day <6.9 lbs/day	Yes Yes	
Total Surgened Solika(TSS) (Daly Max mg/L) Ammonia (as mg/L NH3M May-Loct 31 (Monthy May BL-/O Ammonia (as mg/L NH3M May-Loct 31 (Daly Max BL-/dary) Ammonia (as mg/L NH3M May-Loct 31 (Daly Max mg/L) Ammonia (as mg/L NH3M May-Loct 31 (Daly Max mg/L) Ammonia NH3M - NH3M May-Loct 31 (Daly Max mg/L) Ammonia NH3M - NH3M SM May-Loct 31 (Daly Max mg/L) Ammonia NH3M - NH3M SM May-Loct 31 (Daly Max mg/L) Ammonia NH3M - NH3M SM May-Loct 31 (Daly Max mg/L) Ammonia NH3M - NH3M SM MAY MAX	10/26/2019 10/26/2019 10/26/2019 10/26/2019 10/26/2019 10/26/2019 10/26/2019 10/26/2019	11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019	11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019	0.20 0.20 N/A N/A 0.20 0.20	<4.0 mg/L <6.0 mg/L <4.6 lbs/day <6.9 lbs/day <10.0 mg/L <15.0 mg/L	Yes Yes Yes	
Total Surgened Soliis(TISS) (Daily Max mg/L) Ammonia (as mg/L NH3M Mky-LOct 31 (Mohth) way lbs./D Ammonia (as mg/L NH3M Mky-LOct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3M Mky-LOct 31 (Daily Max Ibs/day) Ammonia (as mg/L NH3M Mky-LOct 31 (Daily Max mg/L) Ammonia Not -J-April 30 (Mohth) way mg/L J Ammonia Not -J-April 30 (Mohth) way mg/L) Ammonia Not -J-April 30 (Mohth) way mg/L)	10/26/2015 10/26/2015 10/26/2015 10/26/2015 10/26/2015 10/26/2015 10/26/2015	11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019 11/1/2019	11/1/2015 11/1/2015 11/1/2015 11/1/2015 11/1/2015 11/1/2015	0.20 0.20 N/A N/A 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.2	<4.0 mg/L <6.0 mg/L <4.6 lbs/day <6.9 lbs/day <10.0 mg/L <15.0 mg/L	Yes	