

November 9, 2020

Kentucky Public Service Commission 211 Sower Blvd Frankfort, KY 40601

Re: 1 Year utility performance of Bluegrass Water UOC in 19-104

Dear PSC staff,

In the year 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, completed several construction projects, 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 had 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 can be seen as attachments in Bluegrass Water's One Month Performance Report. Bluegrass Water has made numerous repairs and replacements of failed equipment at several WWTPs to increase plant performance. Effluent testing results for the WWTP operations for September 2020 are also attached.

In regards to customer service, Bluegrass Water has one significant complaint regarding service to account in this performance report:

• A customer in the Golden Acres system had sewer back up into his basement due to root intrusion on the opposite side of the road at the lateral. The system was jetted to allow for adequate flow and the lateral line is scheduled for replacement/repair.

Bluegrass Water's customer service group received 163 calls in the last month. The average wait time for a caller was 36 seconds and the average time to handle a call was 4 minutes and 45 seconds. Only 8 of the 163 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 Vice President

Attachments: Bluegrass Water Effluent Testing Results, WorkOrders Redacted







BG - Airview - NPDES KY0045390 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit Compliance Notes Test Type 9/30/2020 9/22/2020 Flow 9/1/2020 9/8/2020 Monitor Only 9/1/2020 9/30/2020 9/8/2020 9/22/2020 7.91 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 <4 <25 mg/L Yes CBOD5 (Daily Max mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 <4 <37.5 mg/L Yes 9/22/2020 <6 Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/30/2020 9/1/2020 9/8/2020 <30 mg/L Yes Total Suspened Solids(TSS) (Daily Max mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 <6 <45 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 <0.2 <4.0 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L) 9/22/2020 <0.2 9/1/2020 9/30/2020 9/8/2020 <6.0 mg/L Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 N/A <10.0 mg/L N/A Ammonia Nov 1-April 30 (Daily Max mg/L) 9/8/2020 9/1/2020 9/30/2020 9/22/2020 N/A <15.0 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 8.30 >7.0 Yes 9/1/2020 9/30/2020 9/22/2020 3.00 <130 #/100mL E. Coli (Monthly Avg) 9/8/2020 Yes 9/30/2020 9/22/2020 3.00 <240 #100mL . Coli (Weekly Avg) 9/1/2020 9/8/2020 Yes Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/30/2020 0.01 < 0.011mg/L 9/1/2020 9/8/2020 9/22/2020 Yes Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/8/2020 9/22/2020 0.01 <0.019 mg/L Yes

BG - Airview - NPDES KY0045390							
Permit Limits							
Paramater	Limit	Frequency					
Flow	Monitor Only	1/Week					
рН	6.0-9.0	1/Week					
CBOD5 (Monthly Avg lbs./Day)	<11.5 lbs/day	1/Week					
CBOD5 (Daily Max lbs/day)	<17.25 lbs/day	1/Week					
CBOD5 (Monthly Avg mg/L)	<25 mg/L	1/Week					
CBOD5 (Daily Max mg/L)	<37.5 mg/L	1/Week					
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<13.8 lbs/day	1/Week					
Total Suspened Solids(TSS) (Daily Max lbs/day)	<20.7 lbs/day	1/Week					
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/Week					
Total Suspened Solids(TSS) (Daily Max mg/L)	<45 mg/L	1/Week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<1.84 lbs/day	1/Week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Daily Max lbs/day)	<2.76 lbs/day	1/Week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	1/Week					
Ammonia (as mg/L NH3N) May1-Oct 31(Daily Max mg/L)	<6.0 mg/L	1/Week					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<4.6 lbs/day	1/Week					
Ammonia Nov 1-April 30 (Daily Max lbs/day)	<6.9 lbs/day	1/Week					
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10.0 mg/L	1/Week					
Ammonia Nov 1-April 30 (Daily Max mg/L)	<15.0 mg/L	1/Week					
Dissolved Oxygen (DO)	>7.0	1/Week					
E. Coli (Monthly Avg)	<130 #/100mL	1/Week					
E. Coli (Weekly Avg)	<240 #100mL	1/Week					
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/Week					
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/Week					

	OH - Oak Tree - NPDES AR0050792										
Regulatory Compliance											
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BG - Brocklyn - NPDES KY0081299 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit Compliance Notes Test Type 9/30/2020 9/22/2020 9/1/2020 9/11/2020 Monitor Only 9/1/2020 9/30/2020 9/11/2020 9/22/2020 7.86 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <4 <10 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <4 <15 mg/L Yes 9/22/2020 <6 Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/30/2020 9/1/2020 9/11/2020 <30 mg/L Yes Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <6 <45 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <0.2 <2.0 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/22/2020 <0.2 9/1/2020 9/30/2020 9/11/2020 <3.0 mg/L Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 N/A <5.0 mg/L N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 N/A <7.5 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 7.10 >7.0 Yes 9/30/2020 9/22/2020 <1 <130 #/100mL E. Coli (Monthly Avg) 9/1/2020 9/11/2020 Yes 9/30/2020 9/22/2020 <1 <240 #100mL . Coli (Weekly Avg) 9/1/2020 9/11/2020 Yes Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/30/2020 9/22/2020 <0.01 9/1/2020 9/11/2020 <0.011mg/L Yes Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 < 0.01 <0.019 mg/L Yes

BG - Brocklyn - NPDES KY0081299								
Permit Limits								
Paramater	Limit	Frequency						
Flow	Monitor Only	1/Month						
рН	6.0-9.0	1/Month						
CBOD5 (Monthly Avg lbs./Day)	<3.34 lbs/day	1/Month						
CBOD5 (Weekly Avg lbs/day)	<5.0 lbs/day	1/Month						
CBOD5 (Monthly Avg mg/L)	<10 mg/L	1/Month						
CBOD5 (Weekly Avg mg/L)	<15 mg/L	1/Month						
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<10.0 lbs/day	1/Month						
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<15.0 lbs/day	1/Month						
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/Month						
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<0.67 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<1.0 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<2.0 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<3.0 mg/L	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<1.67 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<2.5 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<5.0 mg/L	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<7.5 mg/L	1/Month						
Dissolved Oxygen (DO)	>7.0	1/Month						
E. Coli (Monthly Avg)	<130 #/100mL	1/Month						
E. Coli (Weekly Avg)	<240 #100mL	1/Month						
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/Month						
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/Month						

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Regulatory Compliance									
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BG - Fox Run - NPDES KY0086967 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit **Compliance Notes** Test Type Monitor Only 9/30/2020 9/11/2020 9/22/2020 Flow 9/1/2020 9/1/2020 9/30/2020 9/11/2020 9/22/2020 6.90 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 11.00 <30 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 11.00 <45 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/30/2020 9/22/2020 <6 <30 mg/L 9/1/2020 9/11/2020 Yes Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <6 <45 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 0.30 <4.0 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/22/2020 0.30 < 6.0 mg/L 9/1/2020 9/30/2020 9/11/2020 Yes N/A Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 N/A <10 mg/L 9/11/2020 9/22/2020 N/A <15 mg/L Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/1/2020 9/30/2020 N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/11/2020 9/22/2020 8.50 >7.0 Yes 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <1 <130 #/100mL . Coli (Monthly Avg) Yes 9/1/2020 9/30/2020 9/11/2020 9/22/2020 <1 <240 #100mL . Coli (Weekly Avg) Yes Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/30/2020 9/11/2020 9/22/2020 <0.01 9/1/2020 <0.011mg/L Yes Total Residual Chlorine (TRC) (Weekly Avg mg/L) <0.019 mg/L 9/1/2020 9/30/2020 9/11/2020 9/22/2020 < 0.01 Yes

BG - Fox Run - NPDES KY0086967								
Permit Limits								
Paramater	Limit	Frequency						
Flow	Monitor Only	1/Month						
рН	6.0-9.0	1/Month						
CBOD5 (Monthly Avg lbs./Day)	<5.0 lbs/day	1/Month						
CBOD5 (Weekly Avg lbs/day)	<7.5 lbs/day	1/Month						
CBOD5 (Monthly Avg mg/L)	<30 mg/L	1/Month						
CBOD5 (Weekly Avg mg/L)	<45 mg/L	1/Month						
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<5.00 lbs/day	1/Month						
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<7.50 lbs/day	1/Month						
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/Month						
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<0.67 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<1.0 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<1.67 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<2.5 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10 mg/L	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15 mg/L	1/Month						
Dissolved Oxygen (DO)	>7.0	1/Month						
E. Coli (Monthly Avg)	<130 #/100mL	1/Month						
E. Coli (Weekly Avg)	<240 #100mL	1/Month						
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/Month						
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/Month						

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Regulatory Compliance											
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BG - Golden Acres - NPDES KY0044164									
Testing Documentation									
Test Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received	Result	Limit	Complian	ce Notes	
Flow	7/1/2020	9/30/2020	7/10/2020	7/20/2020	0	.03 Monitor Only			
рН	7/1/2020	9/30/2020	7/10/2020	7/20/2020	6	.87 6.0-9.0	Yes		
CBOD5 (Monthly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	<5.0	<25 mg/L	Yes		
CBOD5 (Weekly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	<5.0	<37.5 mg/L	Yes		
Total Suspened Solids(TSS) (Monthly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	6	.00 <30 mg/L	Yes		
Total Suspened Solids(TSS) (Weekly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	6	.00 <45 mg/L	Yes		
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	<0.50	<4.0 mg/L	Yes		
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	<0.50	<6.0 mg/L	Yes		
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	N/A	<10.0 mg/L	N/A		
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	N/A	<15.0 mg/L	N/A		
Dissolved Oxygen (DO)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	6	.55 >7.0	No	Will need to add more air to the effluent channel, DO will vary based on flow and temperatures.	
E. Coli (Monthly Avg)	7/1/2020	9/30/2020		7/20/2020		.40 <130 #/100mL	Yes		
E. Coli (Weekly Avg)	7/1/2020	9/30/2020				.40 <240 #100mL	Yes		
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	7/1/2020	9/30/2020				<0.011mg/L	Yes	Not enough time between dechlorination tablets and chlorine tablets. Will be adjusted.	
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	7/1/2020	9/30/2020	7/10/2020	7/20/2020	<0.02	<0.019 mg/L	No	Not enough time between dechlorination tablets and chlorine tablets. Will be adjusted.	
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	BG - Golden Acres - NPDES KY0044164								
Permit Limits									
Paramater	Limit	Frequency							
Flow	Monitor Only	Quarterly							
pH	6.0-9.0	Quarterly							
CBOD5 (Monthly Avg lbs./Day)	<5.22 lbs/day	Quarterly							
CBOD5 (Weekly Avg lbs/day)	<7.82 lbs/day	Quarterly							
CBOD5 (Monthly Avg mg/L)	<25 mg/L	Quarterly							
CBOD5 (Weekly Avg mg/L)	<37.5 mg/L	Quarterly							
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<6.26 lbs/day	Quarterly							
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<9.39 lbs/day	Quarterly							
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	Quarterly							
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	Quarterly							
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day) Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day) Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<0.83 lbs/day <1.25 lbs/day <4.0 mg/L	Quarterly Quarterly Quarterly							
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	Quarterly							
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<2.09 lbs/day	Quarterly							
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<3.13 lbs/day	Quarterly							
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10.0 mg/L	Quarterly							
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15.0 mg/L	Quarterly							
Dissolved Oxygen (DO)	>7.0	Quarterly							
E. Coli (Monthly Avg)	<130 #/100mL	Quarterly							
E. Coli (Weekly Avg)	<240 #100mL	Quarterly							
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	Quarterly							
Total Residual Chilorine (TRe) (Worlding Avg 116/2)									

	BG - Golden Acres - NPDES KY0044164											
Regulatory Compliance												
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BG - Great Oaks - NPDES KY0080845 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit Compliance Notes Test Type 9/30/2020 10/7/2020 Flow 9/1/2020 9/22/2020 Monitor Only 9/1/2020 9/30/2020 9/22/2020 10/7/2020 6.90 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 <5.0 <10 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 <5.0 <15 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 8.00 <30 mg/L Yes 9/1/2020 9/30/2020 9/22/2020 10/7/2020 8.00 <45 mg/L Total Suspened Solids(TSS) (Weekly Avg mg/L) Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 < 0.50 <4.0 mg/L Yes 10/7/2020 <0.50 Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 <6.0 mg/L Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 N/A <10.0 mg/L N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 N/A <15.0 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 8.96 >7.0 Yes . Coli (Monthly Avg) <130 #/100mL 9/1/2020 9/30/2020 9/22/2020 10/7/2020 <1.0 Yes . Coli (Weekly Avg) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 <1.0 <240 #100mL Yes Incorrect dosing of CI2 and Sodium Bisulfate. Will adjust Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 1.04 < 0.011 mg/L feeding rates. Incorrect dosing of Cl2 and Sodium Bisulfate. Will adjust Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/22/2020 10/7/2020 1.04 < 0.019 mg/L feeding rates.

BG - Great Oaks - NPDES KY0080845							
Permit Limits							
Paramater	Limit	Frequency					
Flow	Monitor Only	1/Month					
рН	6.0-9.0	1/Month					
CBOD5 (Monthly Avg lbs./Day)	<5.84 lbs/day	1/Month					
CBOD5 (Weekly Avg lbs/day)	<8.76 lbs/day	1/Month					
CBOD5 (Monthly Avg mg/L)	<10 mg/L	1/Month					
CBOD5 (Weekly Avg mg/L)	<15 mg/L	1/Month					
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<17.5 lbs/day	1/Month					
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<26.3 lbs/day	1/Month					
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/Month					
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	1/Month					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<2.34 lbs/day	1/Month					
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<3.50 lbs/day	1/Month					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	1/Month					
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	1/Month					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<5.84 lbs/day	1/Month					
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<8.76 lbs/day	1/Month					
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10.0 mg/L	1/Month					
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15.0 mg/L	1/Month					
Dissolved Oxygen (DO)	>7.0	1/Month					
E. Coli (Monthly Avg)	<130 #/100mL	1/Month					
E. Coli (Weekly Avg)	<240 #100mL	1/Month					
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/Month					
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/Month					

				BG - Great O	aks - NPDES KY008084	15			
Regulatory Compliance									
Туре	Date	Parameter	Test Resul		Corrective Action	Notes	Compliance Dead	Date Reso	File Name

BG - Kingswood - NPDES KY0101419 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit Compliance Notes Test Type 9/1/2020 9/30/2020 9/11/2020 Flow 9/4/2020 Monitor Only 9/1/2020 9/30/2020 9/4/2020 9/11/2020 7.91 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 5.00 <20 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 5.00 <30 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/30/2020 9/11/2020 <6 9/1/2020 9/4/2020 <30 mg/L Yes Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 <6 <45 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 <0.2 <4.0 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/1/2020 9/30/2020 9/11/2020 <0.2 <6.0 mg/L 9/4/2020 Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/30/2020 9/11/2020 N/A 9/1/2020 9/4/2020 <10 mg/L N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 N/A <15 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 8.30 >7.0 Yes 9/1/2020 9/30/2020 9/4/2020 9/11/2020 4.00 <130 #/100mL E. Coli (Monthly Avg) Yes . Coli (Weekly Avg) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 4.00 <240 #100mL Yes Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/30/2020 9/11/2020 9/1/2020 9/4/2020 <0.011mg/L Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/4/2020 9/11/2020 <0.019 mg/L Total Phosphorus 9/1/2020 9/30/2020 9/4/2020 9/11/2020 Report 9/1/2020 9/30/2020 9/4/2020 9/11/2020 Total Nitrogen Report

BG - Kingswood - NPDES KY0101419								
Permit Limits								
Paramater	Limit	Frequency						
Flow	Monitor Only	1/Month						
рН	6.0-9.0	1/Month						
CBOD5 (Monthly Avg lbs./Day)	<2.67 lbs/day	1/Month						
CBOD5 (Weekly Avg lbs/day)	<4.0 lbs/day	1/Month						
CBOD5 (Monthly Avg mg/L)	<20 mg/L	1/Month						
CBOD5 (Weekly Avg mg/L)	<30 mg/L	1/Month						
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<10.00 lbs/day	1/Month						
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<15.0 lbs/day	1/Month						
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/Month						
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<0.67 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<1.0 lbs/day	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	1/Month						
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<1.33 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<2.0 lbs/day	1/Month						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10 mg/L	1/Month						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15 mg/L	1/Month						
Dissolved Oxygen (DO)	>7.0	1/Month						
E. Coli (Monthly Avg)	<130 #/100mL	1/Month						
E. Coli (Weekly Avg)	<240 #100mL	1/Month						
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/Month						
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/Month						
Total Phosphorus	Report	1/Month						
Total Nitrogen	Report	1/Month						

Compliance Dead Date Resol File Nam			BG - Kingswood - NPDES KY0101419										
Compliance Dead Date Resol File Nam	Regulatory Compliance												
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BG - Lake Columbia - NPDES KY0077674 Testing Documentation Test Period Start Date | Test Period End Date | Sample Date **Date Received Result** Limit Compliance Notes Test Type 9/30/2020 9/23/2020 Flow 9/1/2020 9/14/2020 Monitor Only 9/1/2020 9/30/2020 9/14/2020 9/23/2020 6.56 6.0-9.0 Yes CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 <4 <30 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 <4 <45 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/30/2020 9/23/2020 <6 9/1/2020 9/14/2020 <30 mg/L Yes <45 mg/L Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 <6 Yes Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 2.60 <4.0 mg/L Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 2.60 < 6.0 mg/L 9/1/2020 9/30/2020 9/14/2020 9/23/2020 Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 N/A <10 mg/L N/A 9/1/2020 9/23/2020 N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/30/2020 9/14/2020 <15 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 7.86 >7.0 Yes 9/1/2020 9/30/2020 9/14/2020 9/23/2020 1.00 <130 #/100mL E. Coli (Monthly Avg) Yes 9/30/2020 9/23/2020 1.00 <240 #100mL . Coli (Weekly Avg) 9/1/2020 9/14/2020 Yes 0.01 < 0.01 1mg/L Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/23/2020 9/1/2020 9/30/2020 9/14/2020 Yes Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/14/2020 9/23/2020 0.01 < 0.019 mg/L Yes Total Phosphorus 9/1/2020 9/30/2020 9/14/2020 9/23/2020 6.58 Report 9/30/2020 9/23/2020 3.60 Report Total Nitrogen 9/1/2020 9/14/2020

BG - Lake Columbia - NPDES KY0077674								
Permit Limits								
Paramater	Limit	Frequency						
Flow	Monitor Only	Monthly						
рН	6.0-9.0	Monthly						
CBOD5 (Monthly Avg lbs./Day)	<3.00 lbs/day	Monthly						
CBOD5 (Weekly Avg lbs/day)	<4.50 lbs/day	Monthly						
CBOD5 (Monthly Avg mg/L)	<30 mg/L	Monthly						
CBOD5 (Weekly Avg mg/L)	<45 mg/L	Monthly						
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<3.00 lbs/day	Monthly						
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<4.50 lbs/day	Monthly						
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	Monthly						
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	Monthly						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<0.40 lbs/day	Monthly						
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<0.60 lbs/day	Monthly						
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	Monthly						
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	Monthly						
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<1.00 lbs/day	Monthly						
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<1.50 lbs/day	Monthly						
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10 mg/L	Monthly						
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15 mg/L	Monthly						
Dissolved Oxygen (DO)	>7.0	Monthly						
E. Coli (Monthly Avg)	<130 #/100mL	Monthly						
E. Coli (Weekly Avg)	<240 #100mL	Monthly						
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	Monthly						
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	Monthly						
Total Phosphorus	Report	Monthly						
Total Nitrogen	Report	Monthly						

	BG - Lake Columbia - NPDES KY0077674										
Regulatory Compliance											
Гуре	Date	Parameter Test Result Limit						Notes	Compliance Dead	Date Resol	File Nam
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BG - LH - NPDES KY0081591										
Testing Documentation										
est Type	Test Period Start Date	Test Period End Date	Sample Date	Date Received	Result	Limit	Compliance Notes			
ow	9/1/2020	9/30/2020				Monitor Only				
4	9/1/2020	9/30/2020	9/11/2020	9/22/2020	7.16	6.0-9.0	Yes			
BOD5 (Monthly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	5.00	<30 mg/L	Yes			
BOD5 (Weekly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	5.00	<45 mg/L	Yes			
otal Suspened Solids(TSS) (Monthly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	<6	<30 mg/L	Yes			
otal Suspened Solids(TSS) (Weekly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	<6	<45 mg/L	Yes			
mmonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	0.30	<4.0 mg/L	Yes			
mmonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	0.30	<6.0 mg/L	Yes			
mmonia Nov 1-April 30 (Monthly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	N/A	<10 mg/L	N/A			
mmonia Nov 1-April 30 (Weekly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	N/A	<15 mg/L	N/A			
ssolved Oxygen (DO)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	8.45	>7.0	Yes			
Coli (Monthly Avg)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	68.00	<130 #/100mL	Yes			
Coli (Weekly Avg)	9/1/2020	9/30/2020	9/11/2020	9/22/2020		<240 #100mL	Yes			
otal Residual Chlorine (TRC) (Monthly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020			<0.011mg/L	Yes			
otal Residual Chlorine (TRC) (Weekly Avg mg/L)	9/1/2020	9/30/2020	9/11/2020	9/22/2020	<0.01	<0.019 mg/L	Yes			
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BG - LH - NPDES KY0081591							
Permit Limits							
Paramater	Limit	Frequency					
Flow	Monitor Only	1/week					
рН	6.0-9.0	1/week					
CBOD5 (Monthly Avg lbs./Day)	<25.0 lbs/day	1/week					
CBOD5 (Weekly Avg lbs/day)	<37.53 lbs/day	1/week					
CBOD5 (Monthly Avg mg/L)	<30 mg/L	1/week					
CBOD5 (Weekly Avg mg/L)	<45 mg/L	1/week					
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<25.0 lbs/day	1/week					
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<37.53 lbs/day	1/week					
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	1/week					
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	1/week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<3.34 lbs/day	1/week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<5.0 lbs/day	1/week					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<4.0 mg/L	1/week					
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<6.0 mg/L	1/week					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<8.34 lbs/day	1/week					
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<12.5 lbs/day	1/week					
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<10 mg/L	1/week					
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<15 mg/L	1/week					
Dissolved Oxygen (DO)	>7.0	1/week					
E. Coli (Monthly Avg)	<130 #/100mL	1/week					
E. Coli (Weekly Avg)	<240 #100mL	1/week					
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	1/week					
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	1/week					

	BG - LH - NPDES KY0081591										
Regulatory Compliance											
Туре	Date	Parameter	Test Resul	Limit	Corrective Action	Notes	Compliance Dead	Date Reso	File Name		
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BG - Persimmon Ridge - NPDES KY0090956 **Testing Documentation** Test Type Test Period Start Date | Test Period End Date | Sample Date Date Received Result Limit Compliance Notes Flow 9/1/2020 9/30/2020 9/3/2020 9/11/2020 Monitor Only 9/1/202 9/30/2020 9/3/2020 9/11/2020 7.77 6.0-9.0 CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 <4 <10 mg/L CBOD5 (Weekly Avg mg/L) 9/30/2020 9/1/2020 9/3/2020 9/11/2020 <4 <15 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 <6 <30 mg/L Yes Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 <6 <45 mg/L 9/1/2020 9/3/2020 0.40 <2.0 mg/L Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/30/2020 9/11/2020 Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/1/202 9/30/2020 9/3/2020 9/11/2020 0.40 <3.0 mg/L Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 N/A <5.0 mg/L N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) <7.5 mg/L 9/30/2020 9/11/2020 N/A 9/1/202 9/3/2020 N/A 7.90 >7.0 Dissolved Oxygen (DO) 9/1/202 9/30/2020 9/3/2020 9/11/2020 Yes . Coli (Monthly Avg) 9/1/202 9/30/2020 9/3/2020 9/11/2020 2.00 <130 #/100mL Yes . Coli (Weekly Avg) 9/1/202 9/3/2020 9/11/2020 2.00 <240 #100mL 9/30/2020 Yes Fotal Residual Chlorine (TRC) (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 < 0.01 <0.011mg/L Total Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 < 0.01 <0.019 mg/L Yes Total Phosphorus (TP) 9/1/2020 9/30/2020 9/3/2020 9/11/2020 4.86 Report Total Nitrogen 9/1/2020 9/30/2020 9/3/2020 9/11/2020 3.20 Report 9/1/2020 9/30/2020 9/17/2020 9/25/2020 Monitor Only Flow 9/1/2020 9/30/2020 9/17/2020 9/25/2020 7.70 6.0-9.0 CBOD5 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 <4 <10 mg/L Yes CBOD5 (Weekly Avg mg/L) 9/1/202 9/30/2020 9/17/2020 9/25/2020 <4 <15 mg/L Yes Total Suspened Solids(TSS) (Monthly Avg mg/L) 9/1/202 9/30/2020 9/17/2020 9/25/2020 <6 <30 mg/L Yes 9/1/2020 Total Suspened Solids(TSS) (Weekly Avg mg/L) 9/30/2020 9/17/2020 9/25/2020 <6 <45 mg/L Yes <2.0 mg/L Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L) 9/1/202 9/30/2020 9/17/2020 9/25/2020 < 0.2 Yes Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L) 9/1/202 9/30/2020 9/17/2020 9/25/2020 < 0.2 <3.0 mg/L Yes Ammonia Nov 1-April 30 (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 N/A <5.0 mg/L N/A Ammonia Nov 1-April 30 (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 N/A <7.5 mg/L N/A Dissolved Oxygen (DO) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 8.05 >7.0 E. Coli (Monthly Avg) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 <1 <130 #/100mL Yes . Coli (Weekly Avg) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 <1 <240 #100mL Yes Total Residual Chlorine (TRC) (Monthly Avg mg/L) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 < 0.01 <0.011mg/L Yes <0.019 mg/L otal Residual Chlorine (TRC) (Weekly Avg mg/L) 9/1/2020 9/30/2020 9/17/2020 9/25/2020 < 0.01 Yes 6.52 Report 3.00 Report Total Phosphorus (TP) 9/1/202 9/30/2020 9/17/2020 9/25/2020 9/1/202 9/30/2020 9/17/2020 9/25/2020 Total Nitrogen

BG - Persimmon Ridge - NPDES KY0090956							
Permit Limits							
Paramater	Limit	Frequency					
Flow	Monitor Only	2/Monthly					
рН	6.0-9.0	2/Monthly					
CBOD5 (Monthly Avg Ibs./Day)	<11.8 lbs/day	2/Monthly					
CBOD5 (Weekly Avg lbs/day)	<17.8 lbs/day	2/Monthly					
CBOD5 (Monthly Avg mg/L)	<10 mg/L	2/Monthly					
CBOD5 (Weekly Avg mg/L)	<15 mg/L	2/Monthly					
Total Suspened Solids(TSS) (Monthly Avg lbs./Day)	<35.5 lbs/day	2/Monthly					
Total Suspened Solids(TSS) (Weekly Avg lbs/day)	<53.3 lbs/day	2/Monthly					
Total Suspened Solids(TSS) (Monthly Avg mg/L)	<30 mg/L	2/Monthly					
Total Suspened Solids(TSS) (Weekly Avg mg/L)	<45 mg/L	2/Monthly					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg lbs./Day)	<2.4 lbs/day	2/Monthly					
Ammonia (as mg/L NH3N) May1-Oct 31 (Weekly Avg lbs/day)	<3.6 lbs/day	2/Monthly					
Ammonia (as mg/L NH3N) May1-Oct 31 (Monthly Avg mg/L)	<2.0 mg/L	2/Monthly					
Ammonia (as mg/L NH3N) May1-Oct 31(Weekly Avg mg/L)	<3.0 mg/L	2/Monthly					
Ammonia Nov 1-April 30 (Monthly Avg lbs./Day)	<5.9 lbs/day	2/Monthly					
Ammonia Nov 1-April 30 (Weekly Avg lbs/day)	<8.9 lbs/day	2/Monthly					
Ammonia Nov 1-April 30 (Monthly Avg mg/L)	<5.0 mg/L	2/Monthly					
Ammonia Nov 1-April 30 (Weekly Avg mg/L)	<7.5 mg/L	2/Monthly					
Dissolved Oxygen (DO)	>7.0	2/Monthly					
E. Coli (Monthly Avg)	<130 #/100mL	2/Monthly					
E. Coli (Weekly Avg)	<240 #100mL	2/Monthly					
Total Residual Chlorine (TRC) (Monthly Avg mg/L)	<0.011mg/L	2/Monthly					
Total Residual Chlorine (TRC) (Weekly Avg mg/L)	<0.019 mg/L	2/Monthly					
Total Phosphorus (TP)	Report	2/Monthly					
Total Nitrogen	Report	2/Monthly					

	BG - Persimmon Ridge - NPDES KY0090956										
Regulatory Compliance											
Туре	Date	Parameter	Test Result	Limit		Corrective Action			Compliance Dead Date Resol Fi		File Name
									-		

WorkOrderID	AssetDescription	AssetID	StartDate	DateDue	WorkFlowTitl	WorkOrderDescription	WorkOrderPriority
						Ln, has requested	
			9/1/2020	9/1/2020		that we jet the line in front of her home once a	
	Sanitary Pipe- KY-		5:00:00	5:00:00		month due to backing up. She stated that the	
270814296	GO-SP-22	KY-GO-SP-22	AM	AM	Sewer Jetting	previous company would jet once a month to avoid	Minor
						(claims dept rep for KFB) reached out to	
						us on the behalf of Mr He stated that the	
						sewer backed up into the basement and would like	
						to speak to someone regarding the layout of the	
						sewer pipes between us and the customers to	
						determine if they are to provide coverage for the	
						damages. Contact #	
						**EDIT on 9/10: Mr. s of Ln	
			9/9/2020	9/9/2020	CS -	called to report that there is a root knot where the	
	Parcels - KY-GO-P-		2:30:00	2:30:00	Corrective	lateral line meets our main, identified by a plumber.	
270889058	78	KY-GO-P-78	PM	PM	Work Order	His phone is**	Critical
	Wastewater				CS - Request		
	Treatment Plant -		9/15/2020	9/15/2020	for New		
	BG - Persimmon		5:15:00	5:15:00	Service	Can you please confirm Louisville,	
270900419	Ridge - WWTP	WWTP-29	PM	PM	Investigation	KY 40245 is part of our service area? Thank You!	Minor
						Ct.	
						(Bluegrass/Kingswood) Customer is experiencing	
						nightly sewer odors coming from outside her house.	
						States extremely toxic smelling. Has no sewer	
			9/22/2020	-	CS -	backup in house. Smells are worse at night. Started	
	Parcel - KY-KW-P-		4:00:00		Corrective	Sat 9/19. She is aware could be her pipes and is	
270913263		KY-KW-P-51			Work Order	willing to pay any charges to have crew come out	Minor
	Lift Station - KY-GA-			9/13/2020			
270960959	LS-1	KY-GA-LS-1	2:15:00	2:15:00	Improvement	Installed new LS lid.	Minor