Monroe County Water District

205 Capp Harlan Road Tompkinsville, Ky 42167 Phone: 270-487-8131 Fax: 270-487-0932 RECEIVED

AUG 2 2 2019

PUBLIC SERVICE COMMISSION

Ms. Gwen R. Pinson, Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

RE: Alternative Rate Filing Application

Please find enclosed the forms and supporting documents of the Monroe County Water District Alternative Rate Filing Application. The ARF is being filed pursuant to 807 KAR 5:076. An original and five (5) copies of the entire application are enclosed. Tear Sheets of the Public Notice will be sent to PSC under separate cover upon receipt.

Monroe County Water District (MCWD) is requesting from the Commission an increase of 8.54% to existing water rates to cover operating and debt expenses that would allow the District to continue to provide safe drinking water to its customers. The District understands that no new rates shall become effective without the approval of PSC and that MCWD's request may be altered with recommendations from the Commission different than the rates proposed by MCWD.

A full copy of this application and related documents and filings have been sent to the Attorney General's Office of Rate Intervention, 1024 Capital Center Drive, Suite 200, Frankfort, Kentucky 40601-8204. Please contact our office if you have any questions or further documentation is needed to consider this application. Our email of record is mcwdjd@scrtc.com. We sincerely appreciate your consideration of our request.

Respectfully,

Robert Capps General Manager

cc: Attorney General's Office of Rate Intervention

Enclosures: O + 5 Copies of ARF Application w/ Attachments

SUBMIT ORIGINAL AND FIVE ADDITIONAL COPIES, UNLESS FILING ELECTRONICALLY

APPLICATION FOR RATE ADJUSTMENT BEFORE THE PUBLIC SERVICE COMMISSION



For Small Utilities Pursuant to 807 KAR 5:076

AUG 2 2 2019

	(Alternative Rate Filing)	
	Monroe County Water District	PUBLIC SERVICE COMMISSION
	(Name of Utility)	
	205 Capp Harlan Road	
	(Business Mailing Address - Number and Street, or P.O. Box)	
	Tompkinsville, KY 42167	
	(Business Mailing Address - City, State, and Zip)	
-	(270) 487 - 8131	
	(Telephone Number)	
	BASIC INFORMATION	
	TITLE, ADDRESS, TELEPHONE NUMBER and E-MAIL ADDRESS of the person to whom corre unications concerning this application should be directed:	spondence or
	Robert Capps	
	(Name)	
	205 Capp Harlan Road	
	(Address - Number and Street or P.O. Box)	
	Tompkinsville, KY 42167	
	(Address - City, State, Zip)	
	(270) 487 - 8131 (Telephone Number)	
	mcwdrc@scrtc.com (Email Address)	
	,	
	(For each statement below, the Applicant should check either "YES", "NO", or "NOT APPLICABLE" (N/A))	YES NO N/A
1. a.	In its immediate past calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue.	
b.	Applicant operates two or more divisions that provide different types of utility service. In its immediate past calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue from the division for which a rate adjustment is sought.	
2. a.	Applicant has filed an annual report with the Public Service Commission for the past year.	
b.	Applicant has filed an annual report with the Public Service Commission for the two previous years.	
3.	Applicant's records are kept separate from other commonly-owned enterprises.	

4.	a.	Applicant is a corporation that is organized under the laws of the state of, is authorized to operate in, and is in good standing in the state of Kentucky.	
	b.	Applicant is a limited liability company that is organized under the laws of the state of, is authorized to operate in, and is in good standing in the state of Kentucky.	
	C.	Applicant is a limited partnership that is organized under the laws of the state of, is authorized to operate in, and is in good standing in the state of Kentucky.	
	d.	Applicant is a sole proprietorship or partnership.	
	e.	Applicant is a water district organized pursuant to KRS Chapter 74.	
	f.	Applicant is a water association organized pursuant to KRS Chapter 273.	
5.	a.	A paper copy of this application has been mailed to Office of Rate Intervention, Office of Attorney General, 1024 Capital Center Drive, Suite 200, Frankfort, Kentucky 40601-8204.	
	b.	An electronic copy of this application has been electronically mailed to Office of Rate Intervention, Office of Attorney General at rateintervention@ag.ky.gov.	
6.	a.	Applicant has 20 or fewer customers and has mailed written notice of the proposed rate adjustment to each of its customers no later than the date this application was filed with the Public Service Commission. A copy of this notice is attached to this application. (Attach a copy of customer notice.)	
	b.	Applicant has more than 20 customers and has included written notice of the proposed rate adjustment with customer bills that were mailed by the date on which the application was filed. A copy of this notice is attached to this application. (Attach a copy of customer notice.)	
	C.	Applicant has more than 20 customers and has made arrangements to publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in its service area, the first publication having been made by the date on which this Application was filed. A copy of this notice is attached to this application. (Attach a copy of customer notice.)	
7.		Applicant requires a rate adjustment for the reasons set forth in the attachment entitled "Reasons for Application." (Attach completed "Reasons for Application" Attachment.)	

YES NO N/A

8.	Applicant proposes to charge the rates that are set forth in the attachment entitled "Current and Proposed Rates." (Attach completed "Current and Proposed Rates" Attachment.)	
9.	Applicant proposes to use its annual report for the immediate past year as the test period to determine the reasonableness of its proposed rates. This annual report is for the 12 months ending December 31,2018	
10.	Applicant has reason to believe that some of the revenue and expense items set forth in its most recent annual report have or will change and proposes to adjust the test period amount of these items to reflect these changes. A statement of the test period amount, expected changes, and reasons for each expected change is set forth in the attachment "Statement of Adjusted Operations." (Attach a completed copy of appropriate "Statement of Adjusted Operations" Attachment and any invoices, letters, contracts, receipts or other documents that support the expected change in costs.)	
11.	Based upon test period operations, and considering any known and measurable adjustments, Applicant requires additional revenues of \$ and total revenues from service rates of \$ The manner in which these amounts were calculated is set forth in "Revenue Requirement Calculation" Attachment. (Attach a completed "Revenue Requirement Calculation" Attachment.)	
12.	As of the date of the filing of this application , Applicant had3503customers.	
13.	A billing analysis of Applicant's current and proposed rates is attached to this application. (Attach a completed "Billing Analysis" Attachment.)	
14.	Applicant's depreciation schedule of utility plant in service is attached. (Attach a schedule that shows per account group: the asset's original cost, accumulated depreciation balance as of the end of the test period, the useful lives assigned to each asset and resulting depreciation expense.)	
15. a.	Applicant has outstanding evidences of indebtedness, such as mortgage agreements, promissory notes, or bonds.	
b.	Applicant has attached to this application a copy of each outstanding evidence of indebtedness (e.g., mortgage agreement, promissory note, bond resolution).	
C.	Applicant has attached an amortization schedule for each outstanding evidence of indebtedness.	

				YES NO N/A
16. a.	Applicant is not required to file state and	federal	tax returns.	
b.	Applicant is required to file state and fed	eral tax r	returns.	
C.	Applicant's most recent state and federa (Attach a copy of returns.)	ıl tax retu	urns are attached to this Application.	
17.	Approximately (Insert of plant) of Applicant's total utility plant of lots or other contributions.			
18.	Applicant has attached a completed Transactions for each person who 807 KA			
5:076 a	By submitting this application, the Ap and waives any right to place its propose the application is accepted by the Public	ed rates	into effect earlier than six months fro	
	I am authorized by the Applicant to signompleted this application, and to the bation and its attachments is true and corre	est of n		ntained in this
		Title	General Manager	
		Date	08/20/19	
COMM	ONWEALTH OF KENTUCKY			
COUN	TY OF Cumberland			
that h	Before me appeared Robert Capps e/she had read and completed this a ation on behalf of the Applicant, and ned in this application and its attachment	pplication that to	the best of his/her knowledge all th	and file this
	SA A. ME. ST. S97885 COMMISSION DE EXPIRES 4/20/2022 ARGE		My commission expires: 04/20/202	22

LIST OF ATTACHMENTS (Indicate all documents submitted by checking box)

Customer Notice of Proposed Rate Adjustment
reasons for Application" Attachment"
Current and Proposed Rates" Attachment
Statement of Adjusted Operations" Attachment
"Revenue Requirements Calculation" Attachment
Attachment Billing Analysis" Attachment
☑ Depreciation Schedules
Outstanding Debt Instruments (i.e., Bond Resolutions, Mortgages, Promissory Notes, Amortization Schedules.)
State Tax Return
Federal Tax Return
Statement of Disclosure of Related Party Transactions - ARF Form 3

REASONS FOR APPLICATION

(In the space below list all reasons why the Applicant requires a rate adjustment. Describe any event or occurrence of significance that may affect the Applicant's present or future financial condition, including but not limited to excessive water line losses, regulatory changes, major repairs, planned construction, and increases in wholesale water costs.)

Monroe County Water District's newly built Water Treatment Plant went into full operation May 2018. As a result, chemicals, sampling, electric, telephone, Internet, labor, and labor-related expenses have all increased since the last rate adjustment in 2017.					
With increased operating expenses and as a USDA-Rural Decoverage of 1.2 are the reasons for Monroe County Water District					

PUBLIC NOTICE Monroe County Water District

Monroe County Water District applied to the Public Service Commission for an adjustment of rates in the total amount of \$2,237,635.43 on an annual basis, which is an increase of \$175,995.33 or approximately 8.5 percent over normalized revenues from water sales of \$2,061,640.10 on August 20, 2019 to be put into effect upon review and approval by Order of the Kentucky Public Service Commission.

The comparison of the present and proposed rates of the Monroe County Water District is as follows:

		Existing Rates	Proposed Rates	Difference Dollar	Difference Percentage
First	2000 gallons	\$22.15 minimum	\$24.04 minimum	\$1.89	8.5%
Next	3000 gallons	\$ 9.28 per thousand	\$10.07 per thousand	d \$0.79	8.5%
Next	5000 gallons	\$ 8.00 per thousand	\$ 8.68 per thousand	\$0.68	8.5%
Over	10,000 gallons	\$ 7.03 per thousand	\$ 7.63 per thousand	\$0.60	8.5%

If the Public Service Commission approves the proposed rates, then the monthly bill for residential customer using an average of 4,000 gallons per month will increase from \$40.71 to \$44.18. This is an increase of \$3.47 or 8.5%.

The rates contained in this Notice are the rates proposed by Monroe County Water District however, the Public Service Commission may order rates to be charged different from the proposed rates contained in this Notice.

Any corporation, association, or person with a substantial interest in the matter may submit a timely written request to intervene to the Public Service Commission at the address shown below establishing the grounds for the request including the status and interest of the party. If the Public Service Commission does not receive a written request for intervention within thirty (30) days of the initial publication of this notice, the Commission may take final action on the application. Copies of the application may be obtained at no charge by contacting Monroe County Water District. Any person may examine the rate application and any other filings at the offices of Monroe County Water District or the Public Service Commission.

Monroe County Water District 205 Capp Harlan Road Tompkinsville, KY 42167 Public Service Commission 211 Sower Boulevard (40601) P.O. Box 615 Frankfort, KY 40602-0615

Persons may also view and download a copy of the rate application through the Public Service Commission's website at http://psc.ky.gov.

CURRENT AND PROPOSED RATES (List Applicant's Current and Proposed Rates)

Monroe County Water District Current Rates:

First 2,000 Minimum Bill \$ 22.15 minimum

Next 3,000 Gallons \$ 9.28 per thousand

Next 5,000 Gallons \$ 8.00 per thousand

Over 10,000 Gallons \$ 7.03 per thousand

Monroe County Water District Proposed Rates:

First 2,000 Minimum Bill \$ 24.04 minimum

Next 3,000 Gallons \$ 10.07 per thousand

Next 5,000 Gallons \$ 8.68 per thousand

Over 10,000 Gallons \$ 7.63 per thousand

SCHEDULE OF ADJUSTED OPERATIONS - WATER UTILITY

TYE 12/31/20 18

	Test Year	Adjustment	Ref.	Pro Forma
Operating Revenues Sales of Water				
Unmetered Water Sales				0.00
Metered Water Sales	2,111,976.00			2,111,976.00
Bulk Loading Stations				0.00
Fire Protection Revenue				0.00
Sales for Resale	20,277.00			20,277.00
Total Sales of Water	2,132,253.00	0.00		2,132,253.00
Other Water Revenues				
Forfeited Discounts				0.00
Miscellaneous Service Revenues	74,105.00			74,105.00
Rents from Water Property				0.00
Other Water Revenues				0.00
Total Other Water Revenues	74,105.00	0.00		74,105.00
Total Operating Revenues	2,206,358.00	0.00		2,206,358.00
Operating Expenses Operation and Maintenance Expenses				
Salaries and Wages - Employees	518,042.00	0.00		518,042.00
Salaries and Wages - Officers	6,000.00	0.00		6,000.00
Employee Pensions and Benefits	182,114.00	0.00		182,114.00
Purchased Water	271,531.00	-271,531.00	A	0.00
Purchased Power	141,240.00	58,603.82	В	199,843.82
Fuel for Power Production				0.00
Chemicals	91,525.00	202,305.20	C	293,830.20
Materials and Supplies	138,458.00			138,458.00
Contractual Services	75,472.00			75,472.00
Water Testing	12,694.00	6,990.65	D	19,684.65
Rents				0.00
Transportation Expenses	21,854.00			21,854.00
Insurance	62,808.00			62,808.00
Regulatory Commission Expenses				0.00
Bad Debt Expense	7,818.00			7,818.00

Miscellaneous Expenses	36,185.00			36,185.00
Total Operation and Maintenance Expenses	1,565,741.00	-3,631.33		1,562,109.67
Depreciation Expense	611,104.00	172,316.49	E	783,420.49
Amortization Expense	384,441.44	223,471.48	F	607,912.92
Taxes Other Than Income				0.00
Income Tax Expense				0.00
Total Operating Expenses	2,561,286.44	392,156.64		2,953,443.08
Utility Operating Income	-354,928.44	-392,156.64		-747,085.08

References

Reference	Explanation of Adjustment
Α	The Monroe County Water District (MCWD) Water Treatment Plant (WTP) went online May 2018 therefore, the District no longer purchases water from the City of Tompkinsville. However, the District maintains a master meter for emergency purchases only.
В	The MCWD WTP went online May 2018 therefore, a full year of Purchased Power expenses were not reflected in the 2018 Annual Report or Audit.
С	Chemicals are required for water treatment process. With MCWD WTP going online in May 2018, a full year of chemical expenses were not reflected in the 2018 Annual Report or Audit.
D	Additional water testing is required for the water treatment process. With MCWD WTP going online in May 2018, a full year of water testing expenses were not reflected in the 2018 Annual Report or Audit.
E	With the expansion of the newly constructed WTP to include conventional treatment processes for redundancy purposes; the addition of equipment and facilities, the water intake, transmission lines and a 600,000-gallon water storage tank, there is an increase in depreciation expenses.
F	Financing of the new WTP et al and all necessary appurtenances required a KIA Loan of \$12M+ hence amortization expenses have increased.
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REVENUE REQUIREMENT CALCULATION - DEBT COVERAGE METHOD

(This method is used commonly by non-profits that have long-term debts outstanding.)

Pro forma Operating Expenses	\$1,562,109.67
Plus: Average Annual Debt Principal and Interest Payments*	632,138.13
Debt Coverage Requirement**	126,427.63
Total Revenue Requirement	2,320,675.43
Less: Other Operating Revenue	-74,105.00
Non-operating Revenue	-20,160.00
Interest Income	11,225.00
Revenue Required from Rates	2,237,635.43
Less: Revenue from Sales at Present Rates	-2,061,640.10
Required Revenue Increase	\$175,995.33

Required Revenue Increase stated as a Percentage of Revenue at Present Rates

8.54%

^{*} This should be a 3 year average calculated using the debt principal and interest payments for the three years following the test year.

^{**} This amount is calculated by multiplying the average annual debt principal and interest payments by the debt service requirement of the utility's lending agency.

Monroe County Water District - Billing Analysis Based Upon Test Year 2018

Totals transferred from Usage/No. of Bills Workbook:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	1,786	-	163	_	1,949	-
1 - 2000 gallons	12,564	13,470,500	1,034	765,030	13,598	14,235,530
2001 - 5,000 gallons	16,359	53,986,461	543	1,733,980	16,902	55,720,441
5,001 - 10,000 gallons	6,661	44,468,300	281	1,947,080	6,942	46,415,380
10,001+ gallons	2,333	96,536,200	110	2,169,950	2,443	98,706,150
Totals:	39,703	208,461,461	2,131	6,616,040	41,834 39,885	215,077,501 215,077,501

	USAGE TABLE									
	Usage by Rate Increment									
Class: Commerical & Reside	lass: Commerical & Residential									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)			
(1)	Bills	Gallons/Mcf	First 2,000	Next 3,000	Next 5,000	Over 10,000	Total			
First 2,000 Minimum Bill	13,598	14,235,530	14,235,530	-	-	=	14,235,530			
Next 3,000 Gallons	16,902	55,720,441	33,804,000	21,916,441		-	55,720,441			
Next 5,000 Gallons	6,942	46,415,380	13,884,000	20,826,000	11,705,380	-	46,415,380			
Over 10,000 Gallons	2,443	98,706,150	4,886,000	7,329,000	12,215,000	74,276,150	98,706,150			
Totals	39,885	215,077,501	66,809,530	50,071,441	23,920,380	74,276,150	215,077,501			

	REVENUE TABLE Revenue by Rate Increment									
(1)	(2) Bills	(3) Gallons/Mcf		Prese	(4) ent Rates		(5) Revenue			
First 2,000 Minimum Bill	39,885	66,809,530	\$	22.15	mimimum	\$	883,452.75			
Next 3,000 Gallons		50,071,441	\$	9.28	per thousand	\$	464,662.97			
Next 5,000 Gallons		23,920,380	\$	8.00	per thousand	\$	191,363.04			
Over 10,000 Gallons		74,276,150	\$	7.03	per thousand	\$	522,161.33			
Totals	39,885	215,077,501				\$	2,061,640.10			

*The Auditor stated the numbers used within the Annual Audit and Annual Report are not precise due to rounding, late fees, billing errors, leak adjustments as well as Accounts Receivable estimations.

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Monroe County Water District - Billing Analysis Based Upon Test Year 2018

REVENUE TABLE Required Revenue by Rate Increment Based Upon Test Yr-2018											
(1)	Bills Gallons/Mct Proposed Rates Revenue										
First 2,000 Minimum Bill	39,885	66,809,530	\$	24.04	mimimum	\$	958,899.61				
Next 3,000 Gallons		50,071,441	\$	10.07	per thousand	\$	504,345.19				
Next 5,000 Gallons		23,920,380	\$	8.68	per thousand	\$	207,705.44				
Over 10,000 Gallons		74,276,150	\$	7.63	per thousand	\$	566,753.91				
Totals	39,885	215,077,501				\$	2,237,704.16				

Our Goal \$ 2,237,635.43

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	205	-	15	-	220	-
1 - 2000 gallons	986	1,088,520	82	55,780	1068	1,144,300
2001 - 5,000 gallons	1346	4,410,500	49	161,220	1395	4,571,720
5,001 - 10,000 gallons	556	3,689,970	20	132,760	576	3,822,730
10,001+ gallons	186	7,291,670	12	317,640	198	7,609,310
Totals:	3279	16,480,660	178	667,400	3457	17,148,060

Annual Report:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	200	-	17	-	217	-
1 - 2000 gallons	1425	1,542,410	93	68,230	1518	1,610,640
2001 - 5,000 gallons	1290	4,076,530	48	143,520	1338	4,220,050
5,001 - 10,000 gallons	278	1,803,740	17	120,840	295	1,924,580
10,001+ gallons	99	4,220,430	3	48,930	102	4,269,360
Totals:	3292	11,643,110	178	381,520	3470	12,024,630

Annual Report:

12024

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	153	-	14	=1	167	
1 - 2000 gallons	1035	1,088,850	86	61,590	1121	1,150,440
2001 - 5,000 gallons	1398	4,605,830	45	148,270	1443	4,754,100
5,001 - 10,000 gallons	576	3,833,710	21	141,840	597	3,975,550
10,001+ gallons	136	6,620,530	10	176,000	146	6,796,530
Totals:	3298	16,148,920	176	527,700	3474	16,676,620

Annual Report:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	132	-	12	-	144	=
1 - 2000 gallons	1084	1,162,880	89	62,920	1173	1,225,800
2001 - 5,000 gallons	1386	4,573,030	49	156,000	1435	4,729,030
5,001 - 10,000 gallons	529	3,460,720	18	120,700	547	3,581,420
10,001+ gallons	179	6,424,470	8	144,000	187	6,568,470
Totals:	3310	15,621,100	176	483,620	3486	16,104,720

Annual Report:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	119	-	11	-	130	
1 - 2000 gallons	918	967,870	83	57,190	1001	1,025,060
2001 - 5,000 gallons	1307	4,399,440	44	145,520	1351	4,544,960
5,001 - 10,000 gallons	661	4,470,600	30	201,920	691	4,672,520
10,001+ gallons	308	12,126,950	8	132,890	316	12,259,840
Totals:	3313	21,964,860	176	537,520	3489	22,502,380

Annual Report: 22,494

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	123	-	12	-	135	-
1 - 2000 gallons	899	944,610	85	62,110	984	1,006,720
2001 - 5,000 gallons	1348	4,461,670	39	125,260	1387	4,586,930
5,001 - 10,000 gallons	677	4,563,370	29	208,840	706	4,772,210
10,001+ gallons	273	11,057,360	10	195,040	283	11,252,400
Totals:	3320	21,027,010	175	591,250	3495	21,618,260

Annual Report: 21,585

20,372

Monroe County Water District 2018 Usage By Rate Classes

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	131	-	11	-	142	-
1 - 2000 gallons	1015	1,090,590	91	64,830	1106	1,155,420
2001 - 5,000 gallons	1376	4,581,000	40	125,860	1416	4,706,860
5,001 - 10,000 gallons	560	3,767,690	24	169,490	584	3,937,180
10,001+ gallons	238	10,438,210	10	178,990	248	10,617,200
Totals:	3320	19,877,490	176	539,170	3496	20,416,660

Annual Report:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	117	-	12	-	129	-
1 - 2000 gallons	895	948,590	85	63,530	980	1,012,120
2001 - 5,000 gallons	1381	4,630,040	48	154,830	1429	4,784,870
5,001 - 10,000 gallons	667	4,506,560	23	170,470	690	4,677,030
10,001+ gallons	256	12,019,080	10	168,500	266	12,187,580
Totals:	3316	22,104,270	178	557,330	3494	22,661,600

Annual Report: 22,619

16,576

Annual Report:

Monroe County Water District 2018 Usage By Rate Classes

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	142	-	15	*	157	-
1 - 2000 gallons	1114	1,203,430	91	69,220	1205	1,272,650
2001 - 5,000 gallons	1414	4,587,610	40	118,870	1454	4,706,480
5,001 - 10,000 gallons	483	3,211,900	22	149,740	505	3,361,640
10,001+ gallons	176	7,087,060	11	164,150	187	7,251,210
Totals:	3329	16,090,000	179	501,980	3508	16,591,980

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	140	-	14	-	154	-
1 - 2000 gallons	1070	1,137,300	84	73,710	1154	1,211,010
2001 - 5,000 gallons	1384	4,613,771	43	138,390	1427	4,752,161
5,001 - 10,000 gallons	550	3,711,210	27	183,330	577	3,894,540
10,001+ gallons	169	7,072,340	11	346,920	180	7,419,260
Totals:	3313	16,534,621	179	742,350	3492	17,276,971

Annual Report: 17,254

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	157	-	13		170	-
1 - 2000 gallons	1060	1,160,620	79	60,350	1139	1,220,970
2001 - 5,000 gallons	1341	4,433,020	51	166,820	1392	4,599,840
5,001 - 10,000 gallons	575	3,823,980	28	192,610	603	4,016,590
10,001+ gallons	170	6,672,120	9	159,740	179	6,831,860
Totals:	3303	16,089,740	180	579,520	3483	16,669,260

Annual Report:

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	167	-	17	-	184	-
1 - 2000 gallons	1063	1,134,830	86	65,570	1149	1,200,400
2001 - 5,000 gallons	1388	4,614,020	47	149,420	1435	4,763,440
5,001 - 10,000 gallons	549	3,624,850	22	154,540	571	3,779,390
10,001+ gallons	143	5,505,980	8	137,150	151	5,643,130
Totals:	3310	14,879,680	180	506,680	3490	15,386,360

Annual Report:

Monroe County Water District - Billing Analysis Based Upon Test Year 2018 Supported by Audit Report Ending December 31, 2018

Rate Classes	2018 Total # of Residential Bills	2018 Total Residential Usage (Gallons)	2018 Total # of Commerical Bills	2018 Total Commerical Usage (Gallons)	2018 Total # of Bills	2018 Total Usage (Gallons)
0 - 0	1786	-	163	-	1949	-
1 - 2000 gallons	12564	13,470,500	1034	765,030	13598	14,235,530
2001 - 5,000 gallons	16359	53,986,461	543	1,733,980	16902	55,720,441
5,001 - 10,000 gallons	6661	44,468,300	281	1,947,080	6942	46,415,380
10,001+ gallons	2333	96,536,200	110	2,169,950	2443	98,706,150
Totals:	39,703	208,461,461	2131	6,616,040	41,834	215,077,501

Annual Report:

Monroe County Water District Based Upon Test Year 2018

ARF Form 1 - Attachment SAO-W
Supporting Document
Operating Expenses

Operating Expense: Purchased Power

Tri-Co Electric	Jan	Feb		Mar	Apr	Мау		Jun		ear-to-Date Average		trapolated ta Jul - Dec		Total Purchase wer Exp	ed
Pumping/Intake	\$ 1,991.62	\$ 1,958.02	\$	2,012.78	\$ 1,898.56	\$ 1,957.09	\$	2,023.81	\$	1,973.65	\$1	1,841.88	\$	23,683	3.76
Treatment	\$ 10,933.37	\$ 11,350.70	\$:	12,251.25	\$ 10,871.92	\$ 10,831.87	\$	9,589.70	\$	10,971.47	\$6	55,828.81	\$	131,657	7.62
Distribution System	\$ 3,314.32	\$ 3,584.47	\$	3,769.21	\$ 3,442.32	\$ 3,598.90	\$	3,401.61	\$	3,518.47	\$2	1,110.83	\$	42,221	1.66
Office Bldg	\$ 181.88	\$ 193.38	\$	211.83	\$ 176.50	\$ 185.99	\$	190.81	\$	190.07	\$	1,140.39	\$	2,280).78
								Total Pu	rch	ased Powe	r Ex	pense:	\$:	199,843	3.82
						2018 Annu	al I	Report - Po	ırcl	nased Pow	er E	xpense:	\$:	41,240	0.00
						Total F	ur	chased Pov	ver	Expense A	dju	stment:	\$	58,603	3.82

Fiscal Year	2019 Open	Sort Order 1:	Base Account
Breakdown The Report By Funds		Sort Order 2:	Department
Page Break Between Funds		Sort Order 3:	
Transaction Date Range	01/01/19 To 12/31/19	Sort Order 4:	
Account Range	05201-0000 To 05201-0000		

Trans Date	Description		Reference Number	Source	Posted Date	Posted By	Туре	Debit Amount	Credit Amount	Reconc.
05201-0	0000	Purchased Power - Pun	nping							
	Beginning Bala	ance							\$0.00	
01/31/19	Tri Co Electric	- Pumping/Intake		RECTRX	02/27/19	JanaD	R	\$1,991.62	\$0.00	
02/28/19	Tri Co Electric	- Pumping/Intake		RECTRX	03/25/19	JanaD	R	\$1,958.02	\$0.00	Ħ
03/31/19	Tri Co Electric	- Pumping/Intake		RECTRX	04/24/19	JanaD	R	\$2,012.78	\$0.00	Ħ
04/30/19	Tri Co Electric	- Pumping/Intake		RECTRX	05/22/19	JanaD	R	\$1,898.56	\$0.00	Ħ
05/31/19	Tri Co Electric	- Pumping/Intake		RECTRX	06/26/19	JanaD	R	\$1,957.09	\$0.00	Ħ
06/30/19	Tri Co Electric	- Pumping/Intake		RECTRX	07/19/19	JanaD	R	\$2,023.81	\$0.00	
								\$11,841.88	\$0.00	
	Ending Balance	e Trans	actions: 6					\$11,841.88		
		Total Trans	actions: 6			Report To	otals	\$11,841.88	\$0.00	•



Fiscal Year	2019 Open	Sort Order 1:	Base Account
Breakdown The Report By Funds		Sort Order 2:	Department
Page Break Between Funds		Sort Order 3:	
Transaction Date Range	01/01/19 To 12/31/19	Sort Order 4:	
Account Range	05204-0000 To 05204-0000		

morado	7111 11111111111111111	• • • • • • • • • • • • • • • • • •								
Trans Date	Description		Reference Number	Source	Posted Date	Posted By	Туре	Debit Amount	Credit Amount F	Reconc.
05204-0	0000	Purchased Power - Tr	eatment							
	Beginning Bala	ance							\$0.00	
01/31/19	Tri Co Electric	Treatment		RECTRX	02/27/19	JanaD	R	\$10,933.37	\$0.00	
02/28/19	Tri Co Electric	Treatment		RECTRX	03/25/19	JanaD	R	\$11,350.70	\$0.00	ī
03/31/19	Tri Co Electric	Treatment		RECTRX	04/24/19	JanaD	R	\$12,251.25	\$0.00	Ħ
04/30/19	Tri Co Electric	Treatment		RECTRX	05/22/19	JanaD	R	\$10,871.92	\$0.00	Ħ
05/31/19	Tri Co Electric	Treatment		RECTRX	06/26/19	JanaD	R	\$10,831.87	\$0.00	Ħ
06/30/19	Tri Co Electric	Treatment		RECTRX	07/19/19	JanaD	R	\$9,589.70	\$0.00	\Box
							-	\$65,828.81	\$0.00	_
	Ending Balanc	e Tran	nsactions: 6					\$65,828.81		
		Total Tran	nsactions: 6			Report To	otals	\$65,828.81	\$0.00	

	,		
Fiscal Year	2019 Open	Sort Order 1:	Base Account
Breakdown The Report By Funds		Sort Order 2:	Department
Page Break Between Funds		Sort Order 3:	
Transaction Date Range	01/01/19 To 12/31/19	Sort Order 4:	
Account Range	05202-0000 To 05202-0000		

Trans Date	Description		Reference Number	Source	Posted Date	Posted By	Туре	Debit Amount	Credit Amount	Reconc.
05202-0	0000	Purchased Power - T&D)							
	Beginning Bala	ance							\$0.00	
01/31/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	02/27/19	JanaD	R	\$3,314.32	\$0.00	
02/28/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	03/25/19	JanaD	R	\$3,584.47	\$0.00	$\overline{\Box}$
03/31/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	04/24/19	JanaD	R	\$3,769.21	\$0.00	$\overline{\Box}$
04/30/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	05/22/19	JanaD	R	\$3,442.32	\$0.00	\Box
05/31/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	06/26/19	JanaD	R	\$3,598.90	\$0.00	ī
06/30/19	Tri Co Electric	T&D Tanks/PS/Shop		RECTRX	07/19/19	JanaD	R	\$3,401.61	\$0.00	
							,	\$21,110.83	\$0.00	
	Ending Balance	e Trans	actions: 6					\$21,110.83		
		Total Trans	actions: 6			Report T	otals	\$21,110.83	\$0.00	

		-	
Fiscal Year	2019 Open	Sort Order 1:	Base Account
Breakdown The Report By Funds		Sort Order 2:	Department
Page Break Between Funds		Sort Order 3:	
Transaction Date Range	01/01/19 To 12/31/19	Sort Order 4:	
Account Range	05203-0000 To 05203-0000		

		_								
Trans Date	Description		Reference Number	Source	Posted Date	Posted By	Туре	Debit Amount	Credit Amount F	Reconc.
05203-0	0000	Purchased Power - Office	ce							
	Beginning Bala	ance							\$0.00	
01/31/19	Tri Co Electric	Administration		RECTRX	02/27/19	JanaD	R	\$181.88	\$0.00	П
02/28/19	Tri Co Electric	Administration		RECTRX	03/25/19	JanaD	R	\$193.38	\$0.00	ī
03/31/19	Tri Co Electric	Administration		RECTRX	04/24/19	JanaD	R	\$211.83	\$0.00	П
04/30/19	Tri Co Electric	Administration		RECTRX	05/22/19	JanaD	R	\$176.50	\$0.00	П
05/31/19	Tri Co Electric	Administration		RECTRX	06/26/19	JanaD	R	\$185.99	\$0.00	Ħ
06/30/19	Tri Co Electric	Administration		RECTRX	07/19/19	JanaD	R	\$190.81	\$0.00	Ħ
								\$1,140.39	\$0.00	_
	Ending Balance	e Trans	actions: 6					\$1,140.39		
		Total Trans	actions: 6			Report T	otals	\$1,140.39	\$0.00	

Monroe County Water District ARF Test Year - 2018

ARF Form 1 - Attachment SAO-W Supporting Document Operating Expenses

Operating Expense: Chemicals

Chemical	ı	Total Purchase Price	Purchase Frequency	1	otal Annual Expense
MANLEY #65 White Filter Sand	\$	324.00	Quarterly	\$	1,296.00
PRAESTOL 2540TR Flocculant	\$	4,960.00	Annually	\$	4,960.00
UN1760, Corrosive Liquids, NOS 8, PGIII, DELPAC 2020, Tote (Polyaluminum Hydroxychlorofulfate)	\$	1,978.50	Weekly	\$	102,882.00
UN1778, Fluorosilicic Acid, 8, PGII, (Hydrofluorosilicic Acid Solution) Tote	\$	1,701.65	Quarterly	\$	6,806.60
UN1791, Hypochlorite Solutions, 8, PGIII, Tote (12.5% Sodium Hypochlorite)	\$	1,701.65	Bi-Weekly	\$	176,971.60
HACH Secondary Gel Standards Set, DPD Chlorine	\$	182.00	Annually	\$	182.00
DPD Total Chlorine Reagent powder pillows 10 ml pk/1000	\$	183.00	2Xs/Yr	\$	366.00
DPD Free Chlorine Reagent powder pillows 10 ml pk/1000	\$	183.00	2Xs/Yr	\$	366.00
Flouride Reagent (0-2MG/L 50PK)	\$	445.06	2Xs/Yr	\$	445.06

Total Chemical Expense: \$ 293,830.20 2018 Annual Report - Chemical Expense: \$ 91,525.00

Total Chemical Expense Adjustment: \$ 202,305.20



All The Right Stuff For Your Laboratory An ISO 9001:2015 Certified Company

94 OLIVER STREET ST ALBANS, WV 25177 TEL: 304-727-2902 800-624-8285 FAX: 304-727-2932 WEBSITE: PREISER.COM

REMIT TO: Accounting Dept. #510927 Preiser Scientific, Inc. P.O. Box 1330 St. Albans, WV 25177-1330

EMAIL: PREISER@PREISER.COM TAX ID #:55-0257730

Invoice Number 1 503317-1 AC-1 510927 AC-2 Same Invoice Date 06/11/2019 1 Page

INVOICE

Terms: Net 30 Days

Ship to: MONROE COUNTY WATER DISTRICT

205 CAPP HARLAN RD.

TOMPKINSVILLE, KY 42167

Bill to: MONROE COUNTY WATER DISTRICT

205 CAPP HARLAN RD. TOMPKINSVILLE, KY 42167

Phone: (270) 487-8131

Phone: (270) 487-8131

3053	06/10/2019	FOB SPA		pped Via			SME	SMC	
Production and the second	06/10/2019	SPA	IIDS						
	N. CONTRACTOR CONTRACT		UPS PPD GROUND				KENNY B	52	
Our No./ Your No.	Description		U/M	Order	Ship	Pric	e Ext	Extension	
0001 92-2809-32	0-2MG/L 50/PK		PK	10	10	42.5	5000	425.0	
	Tracking # 1Z29637603561	Weight 21653 0.0							
		Rd. 445.062							
		CA O ST							
	3						ŷ.		
	92-2809-32	0-2MG/L 50/PK ** SHIPPIN Tracking # 1Z29637603561 1Z29637603561	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1z2963760356121653 0.0 1z2963760356121653 0.0	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1z2963760356121653 0.0	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1Z2963760356121653 0.0 1Z2963760356121653 0.0	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1Z2963760356121653 0.0 1Z2963760356121653 0.0	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1z2963760356121653 0.0 1z2963760356121653 0.0	0-2MG/L 50/PK ** SHIPPING INFORMATION ** Tracking # Weight 1z2963760356121653 0.0 1z2963760356121653 0.0	

A MONTHLY CHARGE 11/2% WILL BE ADDED TO PAST DUE ACCOUNTS IF ALLOWED BY STATE LAW. ADDITIONAL CHARGES FREIGHT SUB TOTAL TAX AMOUNT AMOUNT DUE 425.00 0.00 20.06 **US FUNDS**

In case of loss or damage in transit, please notify us and the transportation company. Retain all containers and packing material for their inspection. All Claims for damage or shortage must be made PLEASE WRITE US BEFORE MAKING RETURN SHIPMENTS

These commodities, technology, or software were exported from the United States in accordance with the Export Regulations, Diversions contrary to US law prohibited.

445.06





Be Right™

INVOICE NUMBER 10886906

DATE: 03/21/2018

Page: 1

TOTAL: \$584.75

DETACH TOP PORTION AND RETURN WITH PAYMENT TO:

Hach Company 2207 Collection Center Drive Chicago, IL 60693 Phone: (800) 227-4224

10886906 002856540 00000058475 032118

Have you ordered online? Order at WWW,HACH.COM

Sort Seg: 251

0

Tray:

DETACH HERE

Original

S 0 MONROE COUNTY WATER DIST L 205 CAPP HARLAN RD D TOMPKINSVILLE, KY 42167-1838 **United States** T 0 S MONROE COUNTY WATER DIST H 205 CAPP HARLAN RD P TOMPKINSVILLE, KY 42167 United States T

INVOICE NO	10886906		DATE:	03/21/2018
PURCHASE ORDER NUMBER	RICK 03/20/20	18 -		
TERMS	Net 30 Days Fr	om Inv	oice Date	:
FREIGHT				
CARRIER	UPS-UPS**UP	SGro	und	
ACCOUNT	285654			
REF. NO.	315031450-1	Remit to	o:	

Hach Company 2207 Collections Center Dr Chicago, IL 60693 Phone: (800) 227-4224

These commodities are sold, packaged, marked, and labeled for destinations in the United States Exportation of these commodities may require special licensing, packaging, marking or labeling.

LN#	PRODUCT DESCRIPTION	ITEM NO.	QUANTITY	UNIT PRICE	EXT. PRICE
1	SPEC COLOR STD, DPD CHLORINE - LR	2635300	1	175.00	175.00
	*TRACKING NUMBERS: 1Z8A89V00332526216				
3	DPD FREE CHLORINE RGT 10 ML, PK/1000	2105528	1	183.00	183.00
	*TRACKING NUMBERS: 1Z8A89V00332526216				
4	DPD TOTAL CHLORINE RGT 10 ML PK/1000	2105628	1	183.00	183.00
	*TRACKING NUMBERS: 1Z8A89V00332526216			***************************************	200000000000000000000000000000000000000
ORD	ER CONTACT:		SUBTOTAL		541.00
RICK	ROSS		FREIGHT CHARG	SES	43.75
2704	878131		TAX		0.00
Note	s. ZX Yr		INVOICE TOTAL		584 75
14010	J.		HETOICE TOTAL		004.75

PURCHASE AND ACCEPTANCE OF PRODUCT(S) SUBJECT TO HACH COMPANY'S TERMS AND CONDITIONS OF SALE, PUBLISHED ON HACH COMPANY'S WEBSITE AT WWW.HACH.COM/TERMS

For order discrepancies or product exchanges please call 800-227-4224 or 970-669-3050 to obtain Return Authorization.









FROM HACH



INVOICE DATE	E INVOICE NUMBER	
01/08/2019	S100074713.001	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NU	JMBER	CUSTOMER	PO NUMBER	JOB NAME / RELEASE NUMBER	SALESI	PERSON
12978		WTP C	hemicals		Hunt M	cCollum
	VRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	n 68/80 EAST NET 30 DAYS		01/08/2019	01/07/2019	
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
6595lb		8, PG III, I (POLYALU NSF/ ANS WT. OF C WT. OF C LOT# REPACKA RQ, UN17 PG II, (HY SOLUTION WT OF CO	DELPAC 2020, UMINUM HYDF I 60 MAX. USE ONTAINER(S) ONTAINER(S) DATE: DATE: TAGE DATE: TAGE DATE: TOROS DROFLUOROS N) TOTE ONTAINER(S)	ROXYCHLOROSULFATE) E 250 MG/L FULL RETURNED ILICIC ACID, 8, 3 months	0.300/lb	1978.50
nvoice is due b					Subtotal S&H Charges	3680.15 0.00
ast Due inv	oices may	y be subje	ct to 1.50% late	e cnarge.	Tax	0.00
					Payments	0.00
					Amount Due	3680.15



INVOICE DATE	INVOICE NUMBER		
12/04/2018	S100072061.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOME	R PO NUMBER	JOB NAME / RELEASE NU	MBER SALE	SPERSON
12978		BL	EACH		Hunt	McCollum
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	WRITER	4 4 4 4	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Claud	dio D'ettorr	е	68/80 EAST	NET 30 DAYS	5 12/04/2018	12/04/2018
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
321gl	321g	8, PG III, HYPOCH ANSI 60 ' WT OF C WT OF C MAXIUM LOT#	TOTE (12.5% S LORITE) CERT ONTAINERS FI ONTAINERS EI USE 60 MG/L MFR.DA	ORITE SOLUTIONS, ODIUM JELED TO * NSF/ JLL MPTY TE	1.470/ea	471.87
nvoice is due b					Subtotal	471.87
Past Due inv	oices ma	y be subje	ect to 1.50% lat	e charge.	S&H Charges	0.00
lo returns without pro	oper written author	orization. Return r	naterial rranties		Tax Payments	0.00
ubject to restocking, mited to those providue we will no longer mail all us where you wou alling Carma Voorhe	or fax invoices o	r monthly stateme	ents Please		Amount Due	0.00 471.87



INVOICE DATE	INVOICE	E NUMBER		
12/17/2018	S100073117.001			
REMIT TO:		PAGE NO.		
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOME	R PO NUMBER	JOB NA	ME / RELEASE NUMBER	SALES	PERSON	
12978		WTP (Chemicals			Hunt McCollum		
	WRITER		SHIP VIA		TERMS	SHIP DATE ORDER DATE		
Hunt	McCollum	n	68/80 EAST	г	NET 30 DAYS	12/17/2018	12/14/2018	
ORDER QTY	SHIP QTY		DESC	CRIPTION		UNIT PRICE	EXT PRICE	
1679lb		8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT# REPACK RQ, UN1 8, PG III, HYPOCH ANSI 60 WT OF C WT OF C MAXIUM LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE: 791, HYPOCHL TOTE (12.5% S ILORITE) CERT * CONTAINERS FI CONTAINERS EI USE 60 MG/LMFR.DA AGE DATE	TOTE ROXYCHL 250 MG/ FULL RETURN ORITE SO SODIUM IFIED TO ULL MPTY	Deckly LOROSULFATE) /L IED OLUTIONS, * NSF/	,30 0.4(1/lb		
voice is due b	-					Subtotal	1321.52	
Past Due inv	oices ma	y be subje	ect to 1.50% late	e charge.		S&H Charges Tax	0.00	
						Tax	0.00	
						Payments	0.00	1



INVOICE DATE	INVOICE	NUMBER
12/11/2018	S100072684.001	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

COSTOMERIN	JMBER	CUSTOME	R PO NUMBER	JOB N	AME / RELEASE NUMBER	SALES	SPERSON
12978		2020	Chemicals			Hunt N	/IcCollum
V	WRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	1	68/80 EAS	г	NET 30 DAYS	12/11/2018	12/10/2018
ORDER QTY	SHIP QTY		DES	CRIPTION		UNIT PRICE	EXT PRICE
9525lb	9525lb	8, PG III, (POLYAI NSF/ AN WT. OF (WT. OF (LOT# REPACK	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: (AGE DATE:	TOTE ROXYCH 250 MG FULL_ RETUR	HLOROSULFATE) G/L NED	0.300/lb	2857.50
nvoice is due b						Subtotal	2857.50
ast Due inv	oices may	y be subj	ect to 1.50% lat	e charg	е.	S&H Charges Tax	0.00
						l lax	1 0.00
						Payments	0.00



INVOICE DATE INVOICE		NUMBER
12/31/2018	S100073962.0	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

12978		WTP CHEM			Hunt N	/IcCollum
,	VRITER	SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	WESTERN	KY	NET 30 DAYS	12/31/2018	12/31/2018
ORDER QTY	SHIP QTY	DES	SCRIPTION		UNIT PRICE	EXT PRICE
325gl	325gl	RQ, UN1791, HYPOCHI 8, PG III, TOTE (12.5%; HYPOCHLORITE) CER ANSI 60 * WT OF CONTAINERS F WT OF CONTAINERS F MAXIUM USE 60 MG/L LOT#MFR.D REPACKAGE DATE 12.31.2018 04:30:16 PM \$100073962.001 Greg Pruitt	SODIUM TIFIED TO FULL EMPTY ATE) * NSF/	1.470/ea	477.75
voice is due l	Α.				Subtotal	477.75
ast Due inv	oices ma	y be subject to 1.50% la	te charge		S&H Charges Tax	0.00
o returns without prubject to restocking.	oper written author handling, and fre	orization. Return material ight charges. Warranties			Payments	0.00
mited to those provide will no longer mail	ded by manufactu or fax invoices of	ight charges. Warranties rer. As of December 31, 2017 r monthly statements. Please es and statements emailed by n at 304-523-3484 or via email at			Amount Due	477.75



INVOICE DATE INVOICE		NUMBER
01/07/2019	S100073117.002	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG CO P.O. BOX 2163 HUNTINGTON, WV 25722	., INC.	1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

		ER CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER WTP Chemicals		Hunt M	/IcCollum	
			SHIP VIA	TERMS	SHIP DATE	ORDER DATE
	McCollur	n	68/80 EAST		01/07/2019	12/14/2018
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
-1679lb		8, PG III, (POLYAL NSF/ ANS WT. OF C LOT# REPACK II RQ, UN1 8, PG III, HYPOCH ANSI 60 WT OF C WT OF C MAXIUM LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE: 791, HYPOCHLO TOTE (12.5% S ILORITE) CERT CONTAINERS FU CONTAINERS EN USE 60 MG/LMFR.DA	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED ORITE SOLUTIONS,	0.401/lb	
ast Due inv	voices ma	y be subje	ect to 1.50% late	e charge.	Subtotal S&H Charges Tax Payments Amount Due	-1321.52 0.00 0.00 0.00 -1321.52



INVOICE DATE INVOICE		NUMBER	
01/07/2019	01/07/2019 S1000		
REMIT TO:	PAGE NO.		
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

		CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER		SALESPERSON		
		WTP Chemicals		Hunt N	/IcCollum	
		2 4 C - 1 4 3	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	1	68/80 EAST	NET 30 DAYS	01/07/2019	12/14/2018
ORDER QTY	SHIP QTY		DESC	RIPTION	UNIT PRICE	EXT PRICE
326gl		8, PG III, (POLYAL) NSF/ ANS WT. OF CO LOT# REPACK/ RQ, UN17 8, PG III, HYPOCH ANSI 60 * WT OF CO WT OF CO MAXIUM LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) CONTAINER(S) CONTAINER(S) AGE DATE: 791, HYPOCHLO TOTE (12.5% SO LORITE) CERTI CONTAINERS FL ONTAINERS EN USE 60 MG/L MFR.DA	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED ORITE SOLUTIONS,	0.300/lb	
voice is due by					Subtotal	982.92
st Due invo	oices ma	y be subje	ct to 1.50% late	e charge.	S&H Charges Tax	0.00
returns without prop	andling, and fre	ight charges. War	ranties		Payments	0.00
ited to those provide	d by manufactu	rer. As of Decemb	per 31, 2017		Amount Due	982.92



INVOICE DATE	INVOICE DATE INVOICE		
02/05/2019	S100076827.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NUMBER CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER			ME / RELEASE NUMBER	SALES	PERSON		
12978	78 WTP Chemicals			Hunt M	lcCollum		
WRITER		R SHIP VIA TERMS		TERMS	SHIP DATE	ORDER DATE	
Hunt	McCollu	m	68/80 EAST	г	NET 30 DAYS	02/05/2019	02/04/2019
ORDER QTY	SHIP QTY	·	DESCRIPTION			UNIT PRICE	EXT PRICE
329gl		8, PG III, HYPOCH ANSI 60 WT OF (WT OF (MAXIUM LOT# REPACH IIb UN1760 8, PG III, (POLYAI NSF/ AN WT. OF WT. OF LOT# REPACH	TOTE (12.5% S HLORITE) CERT * CONTAINERS FI CONTAINERS EI I USE 60 MG/LMFR.DA (AGE DATE , CORROSIVE LI , DELPAC 2020, LUMINUM HYDE ISI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: (AGE DATE:	SODIUM TIFIED TO ULL MPTY IQUIDS, TOTE ROXYCH E 250 MG FULL RETURN	N.O.S. LOROSULFATE) /L WT? NED	1.470/ea	1970.40
nvoice is due t Past Due inv			ect to 1.50% late	e charge		Subtotal S&H Charges Tax	2454.03 0.00 0.00
Bv: KLAKRY on 2/1	IE/2010 4-12-54	o DM				Payments Amount Due	0.00 2454.00



INVOICE DATE	NUMBER		
02/12/2019	S100077578.001		
REMIT TO:	PAGE NO.		
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NUMBER CUSTOME		CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER		JOB NAME / RELEASE NUMBER	SALES	SPERSON	
12978 WTP		Chemical		Hunt N	/IcCollum		
	WRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE	
Hunt McCollum 68/8		68/80 EAS	68/80 EAST NET 30 DAYS	02/12/2019	02/11/2019		
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE	
6522lb	6522lb	8, PG III, (POLYAL NSF/ AN WT. OF (WT. OF (LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: (AGE DATE:	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED	0.300/lb	1956.60	
nvoice is due b	-		ect to 1.50% late	e charge.	Subtotal S&H Charges	1956.60 0.00	
		,,			Tax	0.00	
					Payments	0.00	
					Amount Due	1956.60	



INVOICE DATE	OICE DATE INVOICE		
02/19/2019	S100078076.001		
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THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOME	ER PO NUMBER	JOB NAME / RELEASE NUMBER	SALES	PERSON
12978		WTP/Chems		Hunt M	lcCollum	
WRITER			SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Hunt	McCollur	n	68/80 EAST	NET 30 DAYS	02/19/2019	02/18/2019
ORDER QTY	SHIP QTY		DESC	UNIT PRICE	EXT PRICE	
6542lb	654211	8, PG III (POLYA NSF/ AN WT. OF WT. OF LOT#	ISI 60 MAX. USE CONTAINER(S)	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED	0.300/lb	1962.60
329gl	3299	RQ, UNT 8, PG III HYPOCI ANSI 60 WT OF 0 WT OF 0 MAXIUM LOT#	I791, HYPOCHLO , TOTE (12.5% S HLORITE) CERT * CONTAINERS FO CONTAINERS EI I USE 60 MG/L MFR.DA	ORITE SOLUTIONS,	1.470/ea	483.63
-1ea	-1ea	a EMPTY	55 GALLON DRU		50.000/ea	-50.00
		02-19-2019 1' \$100078076.1 David Flowers	T			
voice is due b	y 03/21/201	19			Subtotal	2396.23
ast Due inv	oices ma	ay be subj	ect to 1.50% late	e charge.	S&H Charges	0.00
					Tax	0.00
					Payments	0.00
					Amount Due	2396.23



INVOICE DATE INVOICE		NUMBER	
02/27/2019	S100078700.001		
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THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOME	R PO NUMBER	JOB NAME / RELEASE NUMBER	SALES	SPERSON		
12978 WTP C		WTP C	TP CHEMICALS		Hunt I	McCollum		
WRITER		WRITER SHIP VIA TERMS		TER SHIP VIA TERMS		TERMS	SHIP DATE	ORDER DATE
Pet	te Dowell		68/80 EAS	NET 30 DAYS	02/27/2019	02/25/2019		
ORDER QTY	SHIP QTY		DES	CRIPTION	UNIT PRICE	EXT PRICE		
6503lb	65031	8, PG III, (POLYAL NSF/ ANS WT. OF (WT. OF (LOT#	DELPAC 2020, .UMINUM HYDF SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	ROXYCHLOROSULFATE) : 250 MG/L FULL RETURNED	0.300/lb	1950.9		
nvoice is due b Past Due inv	-		ect to 1.50% lat	e charge.	Subtotal S&H Charges Tax	1950.90 0.00 0.00		
By: KLAKRY on 3/5					Payments Amount Due	0.00 1950.90		



INVOICE DATE	INVOICE NUMBER		
03/11/2019	S100079771.001		
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BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167 MONROE COUNTY WATER DISTRICT MONROE COUNTY WATER PLANT 5154 BIG SULPHUR RD TOMPKINSVILLE, KY 42167

CUSTOMER NUMB	BER	R CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER SALESPERSO			PERSON	
12978	12978 WTP Chemicals		WTP Chemicals		Hunt M	l cCollum
WRIT	WRITER SHIP VIA TERMS SHIP DAT		SHIP DATE	ORDER DATE		
Hunt Mo	cCollum	n	68/80 EAS	NET 30 DAYS	03/11/2019	03/06/2019
ORDER QTY SH	IIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
4999lb		8, PG III, (POLYAL NSF/ ANS WT. OF C WT. OF C LOT# REPACK, RQ, UN1: 8, PG III, HYPOCH ANSI 60 * WT OF C WT OF C MAXIUM LOT# REPACK,	DELPAC 2020, UMINUM HYDE SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE: 791, HYPOCHL TOTE (12.5% S LORITE) CERT ONTAINERS FI ONTAINERS E USE 60 MG/LMFR.DA AGE DATE	ROXYCHLOROSULFATE) E 250 MG/L FULL RETURNED ORITE SOLUTIONS,	0.300/lb	
nvoice is due by 04 Past Due invoid			ect to 1.50% lat	e charge.	Subtotal S&H Charges Tax	1983.33 0.00 0.00
1 By: KI AKRY on 3/14/201					Payments Amount Due	0.00 1983.33

5312



INVOICE DATE	INVOICE NUMBER		
04/05/2019	S100082069.001		
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BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NUMBER CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER			SALES	SALESPERSON		
12978 WWTF		WWTP	Chemicals		Hunt N	/IcCollum
	WRITER		SHIP VIA	TERMS	SHIP DATE ORDE	
Hun	t McCollur	n	68/80 EAS	NET 30 DAYS	04/05/2019	04/02/2019
ORDER QTY	RDER QTY SHIP QTY DESCRIPTION				UNIT PRICE	EXT PRICE
6455lb	6455	8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	TOTE ROXYCHLOROSULFATE) E 250 MG/L FULL RETURNED	0.300/lb	1936.50
Invoice is due l	by 05/05/201	9			Subtotal	1936.50
Past Due inv	Past Due invoices may be subject to 1.50% late charge.			e charge.	S&H Charges Tax	0.00 0.00
					Payments	0.00
					Amount Due	1936.50



INVOICE DATE	INVOICE NUMBER		
04/09/2019	S100082722.001		
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THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOME	R PO NUMBER	JOB NAME / RELEASE NUMBER	MBER SALESPERSON		
12978		WTP CI	HEMICALS		Hunt N	/IcCollum	
	WRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE	
Pe	te Dowell		68/80 EAST	NET 30 DAYS	04/09/2019	04/08/2019	
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE	
3146lb	3146lk	8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT# REPACK	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED	0.300/lb	943.80	
nvoice is due l Past Due inv	•		ect to 1.50% late	e charge.	Subtotal S&H Charges Tax	943.80 0.00 0.00	
d By: KLAKRY on 4/1	15/2019 7:55:27	AM			Payments Amount Due	0.00 943.80	



INVOICE DATE	INVOICE NUMBER		
04/12/2019	S100083125.001		
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BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOME	R PO NUMBER	JOB NAME / RELEASE NUMBER	SALES	SPERSON
12978		WTP C	HEMICALS		Hunt N	//cCollum
V	WRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Pet	te Dowell		68/80 EAST	NET 30 DAYS	04/12/2019	04/12/2019
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
4226lb		8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT# REPACK I RQ, UN1 8, PG III, HYPOCH ANSI 60 WT OF C WT OF C MAXIUM LOT# REPACK	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE: 791, HYPOCHL TOTE (12.5% S ILORITE) CERT * CONTAINERS FI CONTAINERS EI USE 60 MG/LMFR.DA AGE DATE	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED ORITE SOLUTIONS,	0.300/lb	
voice is due b			ect to 1.50% late	e charge	Subtotal S&H Charges	1751.43 0.00
LOC DUG IIIV	CIOCO IIIA	, be subje	.o. to 1.50 /6 late	onarge.	Tax	0.00
					Payments	0.00
					Amount Due	1751.43



INVOICE DATE	INVOICE NUMBER		
04/18/2019	S100083397.001		
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BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOMER	R PO NUMBER	JOB NAM	ME / RELEASE NUMBER	SALESPERSON	
12978		Chemic	cals WTP			Hunt N	1cCollum
,	WRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum		68/80 EAST	Т	NET 30 DAYS	04/18/2019 04/16/2019	
ORDER QTY	SHIP QTY		DESCRIPTION			UNIT PRICE	EXT PRICE
5293lb		8, PG III, I (POLYALI NSF/ ANS WT. OF C WT. OF C LOT# REPACKA RQ, UN17 PG II, (HY SOLUTIO WT OF CO WT OF CO	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) CONTAINER(S) AGE DATE: 778, FLUOROS (DROFLUOROS N) TOTE ONTAINER(S) I	TOTE ROXYCHL 250 MG/I FULL RETURNI SILICIC AC SILICIC AC	OROSULFATE) ED ID, 8, CID	0.300/lb	
voice is due b	y 05/18/2019	•				Subtotal	3143.68
ast Due inv	oices may	y be subje	ct to 1.50% late	e charge.		S&H Charges	0.00
						Tax	0.00
						Payments	0.00
By: KLAKRY on 4/2	2/2019 3:36:09 P	м				Amount Due	3143.68



INVOICE DATE	INVOICE NUMBER		
04/29/2019	S100084085.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER		SALES	PERSON	
12978 WTP		WTP C	WTP CHEMICALS		Hunt M	lcCollum
·	WRITER SHIP VIA TERMS		TERMS	SHIP DATE	ORDER DATE	
Claud	dio D'ettorr	е	68/80 EAST	NET 30 DAYS	NET 30 DAYS 04/29/2019 04/24/2019	
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
329gl		8, PG III, HYPOCH ANSI 60 WT OF C MAXIUM LOT# REPACK UN1760, 8, PG III, (POLYAL NSF/ AN WT. OF C LOT#	TOTE (12.5% S HLORITE) CERT * CONTAINERS FI CONTAINERS EI I USE 60 MG/LMFR.DA (AGE DATE CORROSIVE LI DELPAC 2020, LUMINUM HYDE SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: (AGE DATE: (AGE DATE:	IFIED TO * NSF/ ULL MPTY IQUIDS, N.O.S. TOTE ROXYCHLOROSULFATE) E 250 MG/L FULL RETURNED	1.470/ea	
nvoice is due t	oy 05/29/2019	9			Subtotal	2404.83
Past Due inv	oices may	y be subj	ect to 1.50% lat	e charge.	S&H Charges	0.00
lo returns without prubject to restocking, mited to those provide will no longer mailell us where you wou alling Carma Voorheasyn (CAR)	handling, and fre ded by manufactu or fax invoices of ald like your invoices or Cheri Greet	eight charges. Wa rer. As of Decen or monthly statem ces and statemen on at 304-523-348	arranties nber 31, 2017 nents. Please		Tax Payments Amount Due	0.00 0.00 2404.83



INVOICE DATE	NUMBER		
05/02/2019	S100082508.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOMER	R PO NUMBER	JOB NAME / RELEASE NUMBER	SALES	PERSON
12978		CL17 Mo	onroe WTP		Hunt M	IcCollum
	WRITER	47 168 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Hunt	Hunt McCollum D		DIRECT	NET 30 DAYS	05/02/2019	04/05/2019
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE
1ea		GEL STAI 0-2.00mg HACH 25	NDARDS SET,		182.000/ea	182.00 230.59
** REPRINT			INT		Subtotal	412.59
	•		ct to 1.50% late	e charge.	S&H Charges	49.08
		х.		•	Tax	0.00
No returns without prosubject to restocking, imited to those provid	pper written auth handling, and from led by manufaction	orization. Return meight charges. Wari	aterial ranties er 31, 2017		Payments	0.00
Subject to restocking, imited to those provid we will no longer mail ell us where you wou calling Carma Voorhe	ld like your invoices of like your invoices or Cheri Green	ces and statements on at 304-523-3484	s emailed by or via email at		Amount Due	461.67



INVOICE DATE	INVOICE NUMBER		
05/15/2019	S100085894.001		
REMIT TO:	PAGE NO.		
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	4 - 6 4		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NU			ME / RELEASE NUMBER		SPERSON			
12978		WTP	Chemicals			Hunt	/IcCollum	
, F∕W	RITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE	
Hunt I	McCollum	1	68/80 EAST	Г	NET 30 DAYS	05/15/2019	05/13/2019	
ORDER QTY	SHIP QTY		DESCRIPTION			UNIT PRICE	EXT PRICE	
329gl		8, PG III, (POLYAL NSF/ AN WT. OF (WT. OF (LOT# REPACK RQ, UN1 8, PG III, HYPOCH ANSI 60 WT OF C WT OF C MAXIUM LOT# REPACK	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: TAGE DATE: 791, HYPOCHLO TOTE (12.5% S HLORITE) CERT * CONTAINERS FL CONTAINERS EI USE 60 MG/LMFR.DA TAGE DATE	TOTE ROXYCHL 250 MG/ FULL RETURN ORITE SO SODIUM TIFIED TO ULL MPTY	OROSULFATE) L ED DLUTIONS, * NSF/	0.300/lb		
voice is due by	y 06/14/201	9				Subtotal	2135.43	
ast Due invo	oices ma	y be subj	ect to 1.50% late	e charge.		S&H Charges	0.00	
						Tax	0.00	
						Payments	0.00	
	/2019 3:12:42 P					Amount Due	2135.43	



INVOICE DATE	NUMBER		
05/21/2019	S100086488.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	ar archite notamen	1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NU	IMBER	CUSTOMER	R PO NUMBER	JOB N	IAME / RELEASE NUMBER	SALE	SPERSON	
12978		WTP C	Chemicals			Hunt	McCollum	
W	/RITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE	
Hunt	McCollum		68/80 EAS	г	NET 30 DAYS	05/21/2019	05/20/2019	
ORDER QTY	SHIP QTY		DESC	CRIPTION		UNIT PRICE	EXT PRICE	
5677lb	5677lb	8, PG III, (POLYAL NSF/ ANS WT. OF C WT. OF C LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	TOTE ROXYCI 250 M FULL_ RETUF	HLOROSULFATE) G/L RNED	0.300/lk	1703.10	
	y 06/20/2019					Subtotal	1703.10	
			ct to 1 50% lat	e charg	le.	S&H Charges	0.00	
	oices may	y be subje	00 10 1.00 /0 lat		, 33 5	Tay	0.00	
nvoice is due by Past Due invo	oices may	y be subje	1.00 /0 Ide			Tax Payments	0.00	



INVOICE DATE INVOICE		NUMBER	
05/09/2019	S100085395.001		
REMIT TO:		PAGE NO.	
REMIT TO: THE C.I. THORNBURG CO., INC. P.O. BOX 2163 HUNTINGTON, WV 25722		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JSTOMER NUMBER CUSTOME		CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER		SALESPERSON		
12978 WTP		WTP CHEMICALS			Hunt McCollum		
	WRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE	
Pe	te Dowell		68/80 EAST	NET 30 DAYS	05/09/2019	05/07/2019	
ORDER QTY	SHIP QTY		DESC	CRIPTION	UNIT PRICE	EXT PRICE	
7137lb	7137lb	8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	TOTE ROXYCHLOROSULFATE) 250 MG/L FULL RETURNED	0.300/lb	2141.10	
voice is due b	y 06/08/2019	•		2	Subtotal	2141.10	
ast Due inv	oices may	y be subje	ect to 1.50% late	e charge.	S&H Charges	0.00	
					Tax	0.00	
					Payments	0.00	
	7/2019 1:12:00 P				Amount Due	2141.10	



INVOICE DATE	NVOICE DATE INVOICE N		
05/02/2019	S100084769.001		
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THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	1 of 1		

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NUMBER CUSTOMER PO NUMBER JOB NAME / RELEASE NUMBER SALESPERSON				ESPERSON		
12978 WTP		WTP C	/TP CHEMICALS		Hur	t McCollum
WRITER		SHIP VIA	TERMS	SHIP DATE	ORDER DATE	
Hunt	McCollum	1	68/80 EAST	NET 30 DAYS	05/02/2019	05/02/2019
ORDER QTY	SHIP QTY	HIP QTY DESCRIPTION			UNIT PRICE	EXT PRICE
6125lb	6125lb	8, PG III, (POLYAL NSF/ ANS WT. OF C WT. OF C LOT# REPACK	DELPAC 2020, .UMINUM HYDF SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	ROXYCHLOROSULFATE) : 250 MG/L FULL RETURNED	Subtotal	/lb 1837.50
nvoice is due b	-			- chause	S&H Charge	
rasi Due inv	oices may	y be subje	ect to 1.50% lat	e charge.	Tax	0.00
No returns without prosubject to restocking, imited to those providive will no longer mail	pper written author handling, and frei	orization. Return in ight charges. Wa	material arranties aber 31, 2017		Payments	0.00
we will no longer mail lell us where you wou calling Carma Voorhe GEY WAR EARS	ld like your invoic	es and statemen	its emailed by		Amount Due	1837.50



INVOICE DATE	NUMBER	
05/28/2019	36844.001	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOMER PO NUM	/BER	JOB NAME / RELEASE NUMBER	SALESPERSON		
12978		ROBERT			Hunt M	lcCollum	
WRITER Pete Dowell		SHIP VIA TERMS		TERMS	SHIP DATE	ORDER DATE	
		68/8	BO EAST	NET 30 DAYS	05/28/2019	05/22/2019	
ORDER QTY	SHIP QTY		DESCF	RIPTION	UNIT PRICE	EXT PRICE	
1ea		8, PG III, 50 GALI HYPOCHLORITE ANSI 60 DEPOSIT ON 55	POSIT ON 55 GALLON DRUM			0.00	
nvoice is due b Past Due inv		5312 y be subject to 1.5	50% late	charge.	Subtotal S&H Charges Tax Payments Amount Due	100.00 0.00 0.00 0.00 100.00	



INVOICE DATE	INVOICE DATE INVOICE		
05/28/2019	S100087126.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	51 800000 No 10001	1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

12978			wtp			Hunt M	lcCollum
gita An-dragana - N	WRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Paxtor	McPhers	on	68/80 EAST	г	NET 30 DAYS	05/28/2019	05/28/2019
ORDER QTY	SHIP QTY		DESC	CRIPTION		UNIT PRICE	EXT PRICE
329gl		8, PG III, HYPOCH ANSI 60 WT OF (MAXIUM LOT# REPACH UN1760, 8, PG III, (POLYAI NSF/ AN WT. OF WT. OF LOT# REPACH	CONTAINERS FUNCTION FROM THE PROPERTY OF THE P	GODIUM IFIED TO * ULL MPTY IQUIDS, N.C TOTE ROXYCHLO E 250 MG/L FULL RETURNEI	NSF/ D.S. ROSULFATE)	1.471/ea	1870.20
voice is due b	y 06/27/2019	9				Subtotal	2354.02
ast Due inv	oices may	y be subj	ect to 1.50% late	e charge.		S&H Charges	0.00
						Tax	0.00
						Payments	0.00
	/2019 3:39:14 PM					Amount Due	2354.02



INVOICE DATE	INVOICE NUMBER	
06/25/2019	S100089657.001	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	-	1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NU			R PO NUMBER	JOB NAME / RELEASE NUMBER		PERSON
12978	*	WTP CI	HEMICALS		Hunt M	1cCollum
V	VRITER	到处的	SHIP VIA	TERMS	SHIP DATE	ORDER DATE
Pet	e Dowell		68/80 EAST	NET 30 DAYS	06/25/2019	06/24/2019
ORDER QTY	SHIP QTY		DESC	RIPTION	UNIT PRICE	EXT PRICE
6514lb		8, PG III, (POLYAL NSF/ ANS WT. OF C WT. OF C LOT# REPACK RQ, UN1 8, PG III, HYPOCH ANSI 60 WT OF C WT OF C MAXIUM LOT#	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: DATE: TOTE DATE: TOTE (12.5% SILORITE) CERTICAL CONTAINERS FLEONTAINERS FLEONTAINERS EN USE 60 MG/L MFR.DATAINERS EN AGE DATE	TOTE OXYCHLOROSULFATE) 250 MG/L FULL RETURNED ORITE SOLUTIONS,	0.300/lb	1954.20 483.82
voice is due b	-				Subtotal	2438.02 0.00
ast Due inv	oices may	y be subje	ect to 1.50% late	e cnarge.	S&H Charges Tax	0.00
					Payments	0.00
					Amount Due	2438.02



INVOICE DATE	INVOICE	NUMBER	
06/11/2019	S100088489.001		
REMIT TO:		PAGE NO.	
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1	

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER NU	JMBER	CUSTOME	R PO NUMBER	JOB	NAME / RELEASE NUMBER	SALES	PERSON
12978		WTP	Chemicals			Hunt N	1cCollum
, i.e. The V	VRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	1	68/80 EAST	Г	NET 30 DAYS	06/11/2019	06/10/2019
ORDER QTY	SHIP QTY		DESC	CRIPTIC	N .	UNIT PRICE	EXT PRICE
6423lb 329gl	329gl	8, PG III, (POLYAI NSF/ AN WT. OF COMMENT OF	SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: DATE: TAGE DATE: TOTE (12.5% S FLORITE) CERT CONTAINERS FL CONTAINERS EI USE 60 MG/LMFR.DA AGE DATE S5 GALLON DRU	TOTE ROXYO 250 N FULL RETU ORITE ODIUI IFIED JLL MPTY	CHLOROSULFATE) MG/L RNED E SOLUTIONS, M TO * NSF/	0.300/lb 1.471/ea 0.000/ea	483.82
nvoice is due b			ect to 1.50% late	e char	ge.	Subtotal S&H Charges Tax	2410.72 0.00 0.00
Bv: MARERI on 6/18	N/2010 7·5 <i>A·A</i> 6 A	м				Payments Amount Due	0.00 2410.72



INVOICE DATE	INVOICE	ENUMBER
06/18/2019	S100089074.001	
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25	***************************************	1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	UMBER	CUSTOME	R PO NUMBER	JOB NAMI	/ RELEASE NUMBER	SALES	PERSON
12978		WTP (Chemicals			Hunt N	/IcCollum
, in the second	WRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	ı	68/80 EAS	т	NET 30 DAYS	06/18/2019	06/17/2019
ORDER QTY	SHIP QTY		DESC	CRIPTION		UNIT PRICE	EXT PRICE
6395lb	6395lb	8, PG III, (POLYAL NSF/ AN: WT. OF (WT. OF (LOT# REPACK	CORROSIVE L DELPAC 2020, UMINUM HYDE SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE: 12:37 PM	TOTE ROXYCHLO E 250 MG/L FULL RETURNE	PROSULFATE)	0.300/lb	1918.50
nvoice is due b	-		at to 1 500/ l-t	a abarra		Subtotal S&H Charges	1918.50 0.00
asi Due inv	roices may	y de subje	ect to 1.50% lat	e cnarge.		Tax	0.00
						Payments	0.00
						Amount Due	1918.50



INVOICE DATE	INVOICE	NUMBER
06/04/2019	S10008	37805.001
REMIT TO:		PAGE NO.
THE C.I. THORNBURG P.O. BOX 2163 HUNTINGTON, WV 25		1 of 1

BILL TO:

SHIP TO:

MONROE COUNTY WATER DISTRICT 205 CAP HARLAN ROAD TOMPKINSVILLE, KY 42167

CUSTOMER N	JMBER	CUSTOMER	R PO NUMBER	JOB NAME	RELEASE NUMBER	SALES	PERSON
12978		WTP C	Chemicals			Hunt M	IcCollum
\	WRITER		SHIP VIA		TERMS	SHIP DATE	ORDER DATE
Hunt	McCollum	1	68/80 EAST	Г	IET 30 DAYS	06/04/2019	06/03/2019
ORDER QTY	SHIP QTY		DESC	CRIPTION		UNIT PRICE	EXT PRICE
5934lb	5934lb	8, PG III, (POLYAL NSF/ ANS WT. OF C WT. OF C LOT# REPACK/	CORROSIVE LI DELPAC 2020, UMINUM HYDE SI 60 MAX. USE CONTAINER(S) CONTAINER(S) DATE: AGE DATE:	TOTE ROXYCHLOF 250 MG/L FULL RETURNED	ROSULFATE)	0.300/lb	1780.20
voice is due b	•					Subtotal S&H Charges	1780.20 0.00
ast Due inv	oices may	/ pe subje	ct to 1.50% late	e charge.		Tax	0.00
lo returns without pro ubject to restocking, mited to those provid e will no longer mail sill us where you woul alling Carma Voorhe	handling, and frei ed by manufactur or fax invoices or d like your invoice es or Cheri Green	ght charges. War er. As of Decemb monthly stateme es and statement at 304-523-3484	ranties ver 31, 2017 ns. Please s emailed by s or via email at			Payments Amount Due	0.00

Operating Expense: Sampling / Water Testing

Testing (Sampling)		Cost	Frequency	otal Testing Expense
Collection Fee ('Sample Pick up)	\$	30.00	2/Monthly	\$ 720.00
TCLP Analysis	\$	1,150.00	Once	\$ 1,150.00
Analysis of Backwash	\$	97.00	Monthly	\$ 1,164.00
E. coli Analysis	\$	25.00	Monthly	\$ 300.00
Cryptosporidium Analysis	\$	550.00	Monthly	\$ 6,600.00
Cryptosporidium Analysis - Blank	\$	25.00	Monthly	\$ 300.00
Bin Calculations for Cryptosporidium	\$	85.00	2/Once	\$ 170.00
Flouride (Water Treatment Plant)	\$	15.00	Monthly	\$ 180.00
Flouride (Distribution)	\$	15.00	Monthly	\$ 180.00
Total Coliform Analysis	\$	18.00	10/Monthly	\$ 2,160.00
TOC Analysis	\$	35.00	2/Monthly	\$ 840.00
Alkalinity Analysis	\$	15.00	Monthly	\$ 180.00
Haloacetic Acid Analysis	\$	150.00	2/Quarterly	\$ 1,200.00
Total Trihalomethane Analysis	\$	35.00	3/Quarterly	\$ 420.00
Nitrate Analysis	\$	20.00	Quarterly	\$ 80.00
Nitrite Analysis	\$	20.00	Annually	\$ 20.00
Complete Secondary Analysis	\$	352.00	Annually	\$ 352.00
Sodium Analysis Regulated VOC Analysis	\$	25.00	Annually	\$ 25.00
Radiological Analysis	\$	175.00	Annually	\$ 175.00
	\$	355.00	Annually	\$ 355.00
Inorganic Analysis	\$	280.00	Annually	\$ 280.00
SOC Analysis	\$	1,175.00	Annually	\$ 1,175.00
MBAS Analysis	\$	85.00	Annually	\$ 85.00
Sludge Analysis	\$	260.00	Annually	\$ 260.00
pH & Residual Chlorine	\$	173.65	Annually	\$ 173.65
Completion of pH, Chlorine and QAP SOP's - Clerical	\$	170.00	Annually	\$ 170.00
Copper/Lead Analysis	\$	40.00	20/Annually	\$ 800.00
Completion of L & C State Form	\$	1.00	20/Annually	\$ 20.00
Asbestos	\$	150.00	Once	\$ 150.00
	-		Testing Expense:	\$ 19,684.65
2018 Annual Report -				\$ 12,694.00
Total Sampling/W	ater Te	esting Expe	nse Adjustment:	\$ 6,990.65

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
12/17/2018	2417

Bill To

Monroe County Water District
205 Capp Harlan Road
Tompkinsville, Kentucky 42167
Attn: Accounts Payable

P.O. No.	Terms
	Net 30

	r		
Description	Quantity	Unit Cost	Amount
12/4/18 Total Coliform Analysis X 24 Sample Pick up X 24 8/29/18	5	18.00 30.00	90.00 30.00
Completion of pH, Chlorine and QAP SOP's - Clerical X	0.5	170.00	85.00
		-	

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$205.00

Fouser Environmental Services-Adair Lab 165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
10/12/2018	2256

Bill To

Monroe County Water District
205 Capp Harlan Road

Tompkinsville, Kentucky 42167 Attn: Accounts Payable

P.O. No.	Terms
	Net 30

Description	Quantity	Unit Cost	Amount
9/18/18 TCLP Analysis on ce i Don€	1	1,150.00	1,150.00
9/24/18 Analysis of Backwash Sample Pick up	1	97.00 30.00	97.00 30.00
10/2/18 E. coli Analysis Sample Pick up	1	25.00 30.00	
^			

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$1,332.00

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
10/2/2018	2202

Bill To

Monroe County Water District
205 Capp Harlan Road
Tompkinsville, Kentucky 42167
Attn: Accounts Payable

P.O. No.	Terms
1	Net 30

Description	Quantity	Unit Cost	Amount
7/17/18 Regulated VOC Analysis X Sodium Analysis X SOC Analysis X Inorganic Analysis X Complete Secondary Analysis X Radiological Analysis X	1 1 1 1 1	175.00 25.00 1,175.00 280.00 352.00 355.00	175.00 25.00 1,175.00 280.00 352.00 355.00
9/4/18 Alkalinity Analysis TOC Analysis Fluoride Analysis (Treatment) X 12	1 2 1	15.00 35.00 15.00	15.00 70.00 15.00

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275. **Balance Due**

\$2,462.00

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
1/21/2019	2478

Bill To

Monroe County Water District
205 Capp Harlan Road
Tompkinsville, Kentucky 42167
Attn: Accounts Payable

P.O. No.	Terms
	Net 30

Description	Quantity	Unit Cost	Amount
11/20/18 Haloacetic Acid Analysis X 4 Total Trihalomethane Analysis X 4	2 3	150.00 35.00	300.00 105.00
12/4/18 Alkalinity Analysis X 12 TOC Analysis X 12 MBAS Analysis X 1	1 2 1	15.00 35.00 85.00	15.00 70.00 85.00
12/12/18 Copper/Lead Analysis * Completion of State Forms 12/18/18	20 20	40.00 1.00	800.00 20.00
Analysis of Backwash X 12 Fluoride Analysis (Distribution) X 12 1/7/19	1 1	97.00 15.00	97.00 15.00
Total Coliform Analysis Sample Pick up	5 1	18.00 30.00	90.00 30.00
			, ,

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275. **Balance Due**

\$1,627.00

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
8/13/2018	2053

Bill To

Monroe County Water District
205 Capp Harlan Road
Tompkinsville, Kentucky 42167
Attn: Accounts Payable

P.O. No.	Terms	
	Net 30	

Description	Quantity	Unit Cost	Amount
7/3/18 Alkalinity Analysis TOC Analysis 7/17/18 Nitrate-Nitrite Analysis Nitrate X 4 Nitrite X Fluoride Analysis	1 2	15.00 35.00 40.00 15.00	15.00 70.00 40.00 15.00

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$140.00

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
4/25/2019	2709

Bill To	
Monroe County Water District 205 Capp Harlan Road Tompkinsville, Kentucky 42167 Attn: Accounts Payable	

P.O. No.	Terms
	Net 30

Description	Quantity	Unit Cost	Amount	
3/18/19				1
Copper/Lead Analysis	10	40.00	400.00	
Completion of State Forms	10	1.00	10.00	
4/8/19				
Total Coliform Analysis	1	18.00	18.00	1:
Total Coliform Analysis	5	18.00	90.00	1
Fluoride Analysis	1	15.00	15.00	١.
Sample Pick up	1	30.00	30.00	
2018		0.7.00	470.00	w
Bin Calculations for Cryptosporidium ONCE	2	85.00	170.00	١٣
	^		* a	
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	/	22		
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*				

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275. **Balance Due**

\$733.00

Fouser Environmental Services-Adair Lab

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
8/31/2018	2089

Bill To

Monroe County Water District 205 Capp Harlan Road Tompkinsville, Kentucky 42167 Attn: Accounts Payable

P.O. No.	Terms		
	Net 30		

Description	Quantity	Unit Cost	Amount
8/8/18 Fluoride Analysis Sample Pick up	1	15.00 30.00	15.00 30.00
8/14/18 Total Coliform Analysis Sample Pick up 8/21/18	5	18.00 30.00	90.00 30.00
Fluoride Analysis Sample Pick up 8/8/18	1	15.00 30.00	15.00 30.00
E. coli Analysis × 12	1	25.00	25.00
			*
			ia.

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$235.00



6390 Joyce Dr., #100 Golden, CO 80403

PLEASE PAY FROM THIS INVOICE

Invoice Number: 145030

Date	Sales Order #
11/26/18	248861

Bill To:

Monroe County Water District ATTN: Accounts Payable 205 Capp Harlan Rd Thompkinsville, KY 42167 USA

Ship To:

Monroe County Water District ATTN: David Flowers 5154 Big Sulphur Rd Thompkinsville, KY 42167

P	.O. Number	Term	s	Customer Number	PT Acc	ount#	Ship Via		F.O.B.			
	2944	Net 3	30	1503494	XDK.	1588 FedEx 2nd Da)ay		Golden, C	O USA	
Qty	Part Numbe	r	Descrip	tion		Study ID		Lot Number	Unit I	Price	Disc Amt	Net Amount
1	PT-PH-WP		WP pH			WP1118		8195-15C	6	5.00		65.00
1	PT-CL-WP		WP Res	sidual Chlorine		WP1118		8195-13	6	9.00		69.00
	l		l			ı						

Pd. 173.65 CK# 30173 12-12-18

PLEASE REMIT PAYMENT TO:

Phenova, Inc. PO Box 748606

All Amounts in US Dollars

Los Angeles, CA 90074-8606

Total freight Handling

Total discount

Subtotal

Total

134.00 0.00 31.65

8.00

0.00

Tax

: Annual 173.65

NOTES:

Tracking information: 783987311718

Customs, duties, and advancement fees are the responsibility of the recipient

and are not included.

Fouser Environmental Services-Adair Lab

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
1/31/2019	2512

Bill To

Monroe County Water District 205 Capp Harlan Road Tompkinsville, Kentucky 42167 Attn: Accounts Payable

P.O. No.	Terms
300 3 3 3 3 3 3 3 3 3 3	Net 30

Description	Quantity	Unit Cost	Amount
1/7/19 Cryptosporidium Analysis X 12- Cryptosporidium Analysis - Spike Cryptosporidium Analysis - Blank X 12- E. coli Analysis Fluoride Analysis 1/22/19 Total Coliform Analysis Sample Pick up	1 1 1 1 1 5	550.00 550.00 25.00 25.00 15.00	550.00 550.00 25.00 25.00 15.00
Sample Pick up		30,00	30.00
	*		
		9	

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$1,285.00

Fouser Environmental Services-Adair Lab

165 Camden Avenue Versailles, KY 40383

Invoice

Date	Invoice #
4/12/2019	2667

Bill To

Monroe County Water District
205 Capp Harlan Road
Tompkinsville, Kentucky 42167
Attn: Accounts Payable

P.O. No. Terms
Net 30

Description	Quantity	Unit Cost	Amount
2/19/19 Haloacetic Acid Analysis Total Trihalomethane Analysis	2 3	150.00 40.00	300.00 120.00
3/4/19 Sodium Analysis Nitrate-Nitrite Analysis Alkalinity Analysis TOC Analysis SOC Analysis	1 1 1 2 1	25.00 40.00 15.00 35.00 1,175.00	25.00 40.00 15.00 70.00 1,175.00
3/18/19 Total Coliform Analysis Sludge Analysis X	5	18.00 260.00	90.00 260.00
,			
			-
		*	
		y .	

Please Include Invoice Number with Payment. Accounts Past 30 Days May Accrue a 1% Per Month Late Fee. For all billing questions please call (859) 552-2275.

Balance Due

\$2,095.00

Monroe County Water District [71571] Detail Projection - Depreciation

5/16/2019

2:30:24PM

Federal

01/01/2019 - 12/31/2019

Sorted: General - category

Fully Depreciated Assets Included on Report

System No.	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation/ (Sec. 179)	Current Depreciation/ (Sec. 179)	Total Depreciation/ (Sec. 179)
DISTRIBUTION RES	SERVIORS										
9	Distribution rese	8/1/1989 SL	/ N/A	45.0000	137,201.00	100.0000	0.00	0.00	98,351.79	3,048.91	101,400.70
10	Gamaliel water 1	5/15/2003 SL		45.0000	397,234.16	100.0000	0.00	0.00	59,999.79	8,827.43	68,827.22
66	Distribution rese	1/1/2004 SL		45.0000	494,195.00	100.0000	0.00	0.00	149,356.71	10,982.11	160,338.82
77	Distribution Res	6/1/2006 SL		45.0000	1,194.00	100.0000	0.00	0.00	302.15	26.53	328.68
83	Distribution Res	6/1/2007 SL		45.0000	610.00	100.0000	0.00	0.00	142.17	13.56	155.73
91	Distribution Res	6/1/2008 SL		45.0000	2,014.00	100.0000	0.00	0.00	430.78	44.76	475.54
99	Distribution Res	6/1/2009 SL		45.0000	560.00	100.0000	0.00	0.00	108.57	12.44	121.01
05	Distribution Res	6/1/2010 SL		45.0000	572.00	100.0000	0.00	0.00	99.46	12.71	112.17
10	Distribution Res	6/1/2011 SL		45.0000	539.00	100.0000	0.00	0.00	90.85	11.98	102.83
17	Distribution Res	6/1/2012 SL		45.0000	706,432.00	100.0000	0.00	0.00	103,348.39	15,698.49	119,046.88
21	Distribution Res	6/1/2013 SL		45.0000	1,383.00	100.0000	0.00	0.00	171.58	30.73	202.31
31	Distribution Res	6/1/2015 SL		45.0000	18,440.00	100.0000	0.00	0.00	1,468.38	409.78	1,878.16
36	Distribution Res	6/1/2016 SL		45.0000	607,282.00	100.0000	0.00	0.00	34,862.50	13,495.16	48,357.66
	BUTION RESERVIC				2,367,656.16	_	0.00	0.00	448,733.12	52,614.59	501,347.71
Less disposition	ons and exchanges	:			0.00		0.00	0.00	0.00	0.00	0.00
	JTION RESERVIOR				2,367,656.16	-	0.00	0.00	448,733.12	52,614.59	501,347.71
AND											
	Land and land r	7/1/1978 No	Calc / N/A	0.0000	96,813.00	100.0000	0.00	0.00	0.00	0.00	0.00
	Land - Lot coun	11/5/2002 No		0.0000	15,029.00	100.0000	0.00	0.00	0.00	0.00	0.00
	Land - Lot Gami	11/15/2002 No		0.0000	15,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
35	Land	6/1/2016 No		0.0000	123,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
ubtotal: LAND	Land	0/1/2010140	Calc / TV/A	0.0000	249,842.00	100.0000 _	0.00	0.00	0.00	0.00	0.00
	ns and exchanges				0.00		0.00	. 0.00	0.00	0.00	0.00
et for: LAND	ins and exchanges.	•		-	249,842.00	-	0.00	0.00	0.00	0.00	0.00
ETERS & INSTALA	TIONS				249,042.00		0.00	0.00	0.00	0.00	0.00
		11/1/1000 01	/N/A	40,0000	055 104 00	100,000	0.00	0.00	005 004 40	0.070.10	004 470 00
3 4	Meters and Insta	11/1/1998 SL		40.0000	355,164.00	100.0000	0.00	0.00	295,294.10	8,879.10	304,173.20
	95 Meter set	12/31/2003 SL		40.0000	25,650.00	100.0000	0.00	0.00	7,830.28	641.25	8,471.53
1 2	Meter boxes, va	1/1/2004 SL		40.0000	33,658.00	100.0000	0.00	0.00	10,265.69	841.45	11,107.14
	Meters and Inst	6/1/2005 SL		40.0000	34,712.00	100.0000	0.00	0.00	9,545.80	867.80	10,413.60
9	Meters and Inst	6/1/2006 SL		40.0000	64,871.00	100.0000	0.00	0.00	16,596.17	1,621.78	18,217.95
5	Meters and Inst	6/1/2007 SL		40.0000	67,096.00	100.0000	0.00	0.00	15,823.47	1,677.40	17,500.87
3	Meters and Inst	6/1/2008 SL		40.0000	31,891.00	100.0000	0.00	0.00	6,909.72	797.28	7,707.00
)1	Meters and Inst	6/1/2009 SL		40.0000	48,298.00	100.0000	0.00	0.00	9,498.61	1,207.45	10,706.06
7	Meters and Insta	6/1/2010 SL		40.0000	38,264.00	100.0000	0.00	0.00	6,759.97	956.60	7,716.57
2	Meters and Insta	6/1/2011 SL		40.0000	29,076.00	100.0000	0.00	0.00	5,512.32	726.90	6,239.22
9	Meters and Insta	6/1/2012 SL /		40.0000	33,416.00	100.0000	0.00	0.00	5,499.72	835.40	6,335.12
24	Meters and Insta	6/1/2013 SL /		40.0000	47,189.00	100.0000	0.00	0.00	6,586.83	1,179.73	7,766.56
27	Meters and Insta	6/1/2014 SL /		40.0000	64,463.00	100.0000	0.00	0.00	7,386.41	1,611.58	8,997.99
33	Meters and Insta	6/1/2015 SL /		40.0000	47,939.00	100.0000	0.00	0.00	4,294.55	1,198.48	5,493.03
38	Meters and Insta	6/1/2016 SL /		40.0000	49,253.00	100.0000	0.00	0.00	3,180.94	1,231.33	4,412.27
41	Meters and Insta	12/31/2017 SL /		40.0000	64,994.00	100.0000	0.00	0.00	1,624.85	1,624.85	3,249.70
52	METERS	6/1/2018 SL /	N/A	40.0000	38,188.20	100.0000	0.00	0.00	556.91	954.71	1,511.62

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Monroe County Water District [71571] Detail Projection - Depreciation Federal

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Sorted: General - category

Fully Depreciated Assets Included on Report

01/01/2019 - 12/31/2019

System No.	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation/ (Sec. 179)	Current Depreciation/ (Sec. 179)	Total Depreciation/ (Sec. 179)
Subtotal: METER	S & INSTALATIONS	S			1,074,122.20	_	0.00	0.00	413,166.34	26,853.09	440,019.43
Less disposition	ons and exchanges	:			0.00		0.00	0.00	0.00	0.00	0.00
Net for: METERS	& INSTALATIONS				1,074,122.20	-	0.00	0.00	413,166.34	26,853.09	440,019.43
OFFICE FURNITURI	E & EQUIPMENT			19.0943		5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		5. Sys.			
37	Office equipmer	9/1/1987	SI / N/A	10.0000	17,172.00	100.0000	0.00	0.00	17,172.00	0.00	17,172.00
38	Kitchen Equiper	6/18/1999		10.0000	1,485.00	100.0000	0.00	0.00	1,485.00	0.00	1,485.00
41	furniture			10.0000				0.00		0.00	6,592.70
		6/30/1999			6,592.70	100.0000	0.00		6,592.70		
40	Telephone syste	7/1/1999		10.0000	2,841.00	100.0000	0.00	0.00	2,841.00	0.00	2,841.00
42	Lettering on bui	10/30/1999		10.0000	478.00	100.0000	0.00	0.00	478.00	0.00	478.00
39	computer syster	11/24/1999	SL/N/A	10.0000	26,482.95	100.0000	0.00	0.00	26,482.95	0.00	26,482.95
13	sharp copier al	7/2/2002		10.0000	1,475.00	100.0000	0.00	0.00	1,475.00	0.00	1,475.00
14	compaq compu	8/13/2002	SL / N/A	10.0000	5,691.48	100.0000	0.00	0.00	5,691.48	0.00	5,691.48
56	United Systems	1/1/2004	SL / N/A	10.0000	9,368.00	100.0000	0.00	0.00	9,368.00	0.00	9,368.00
73	Furniture and Ec	6/1/2005	SL / N/A	10.0000	4,846.00	100.0000	0.00	0.00	4,846.00	0.00	4,846.00
36	Furniture and Ec	6/1/2007		10.0000	8,157.00	100.0000	0.00	0.00	8,157.00	0.00	8,157.00
94	Furniture and Ec	6/1/2008		10.0000	1,293.00	100.0000	0.00	0.00	1,293.00	0.00	1,293.00
113	Furniture and Ec	6/1/2011		10.0000	12,886.00	100.0000	0.00	0.00	12,886.00	0.00	12,886.00
	FURNITURE & EQ		OL/ N/A	10.0000	98,768.13	100.0000	0.00	0.00	98,768.13	0.00	98,768.13
											2000
Less dispositio	ons and exchanges:				0.00	_	0.00	0.00	0.00	0.00	0.00
let for: OFFICE F	URNITURE & EQUI	PMENT		_	98,768.13	_	0.00	0.00	98,768.13	0.00	98,768.13
THER PLANT & EC	UIPMENT						- 40 565				
35	Other plant & ec	11/1/1986	SL / N/A	50.0000	24,634.00	100.0000	0.00	0.00	21,316.36	492.68	21,809.04
36	Ford 8 Station n	7/31/2002	SL / N/A	50.0000	7,736.00	100.0000	0.00	0.00	3,420.80	154.72	3,575.52
	PLANT & EQUIPMI			-	32,370.00	_	0.00	0.00	24,737.16	647.40	25,384.56
									0.00	0.00	0.00
	ns and exchanges:			-	0.00	_	0.00	0.00	24,737.16	647.40	25,384.56
OWER OPERATED	LANT & EQUIPMEN	VI United to be all			32,370.00		0.00	0.00	24,737.10	047.40	25,364.56
		2/1/1000	CL / NI/A	20,0000	14 905 00	100,0000	0.00	0.00	14 905 00	0.00	14 POE OO
50	Power operated	3/1/1990		20.0000	14,895.00	100.0000	0.00	0.00	14,895.00		14,895.00
51	Ditchwhitch-199	6/30/1999		20.0000	41,828.00	100.0000	0.00	0.00	41,828.00	0.00	41,828.00
2	6045 White trac	4/24/2001	ATTACA TO THE TOTAL CONTROL OF THE TOTAL CONTROL OT THE TOTAL CONTROL OF THE TOTAL CONTROL OF THE TOTAL CONTROL ON	20.0000	15,652.00	100.0000	0.00	0.00	15,652.00	0.00	15,652.00
3	1996 Internation	5/23/2002		20.0000	19,500.00	100.0000	0.00	0.00	19,500.00	0.00	19,500.00
4	new case 580Sf	1/14/2003	SL / N/A	20.0000	37,125.00	100.0000	0.00	0.00	37,125.00	0.00	37,125.00
2	Grasshopper	1/1/2004	SL / N/A	20.0000	8,200.00	100.0000	0.00	0.00	8,200.00	0.00	8,200.00
3	UPS and weeds	1/1/2004	SL / N/A	20.0000	293.18	100.0000	0.00	0.00	293.18	0.00	293.18
4	Supplies	1/1/2004		20.0000	525.00	100.0000	0.00	0.00	525.00	0.00	525.00
5	Test pump	1/1/2004	SL / N/A	20.0000	1,899.50	100.0000	0.00	0.00	1,899.50	0.00	1,899.50
5	Power Operated	6/1/2005		10.0000	1,944.00	100.0000	0.00	0.00	1,944.00	0.00	1,944.00
8	Power Operated	6/1/2007		10.0000	31,181.00	100.0000	0.00	0.00	31,181.00	0.00	31,181.00
6	Power Operated	6/1/2008		10.0000	3,636.00	100.0000	0.00	0.00	3,636.00	0.00	3,636.00
02	Power Operated	6/1/2009		10.0000	1,580.00	100.0000	0.00	0.00	1,580.00	0.00	1,580.00
114	Power Operated	6/1/2011		10.0000	61,786.00	100.0000	0.00	0.00	61,786.00	0.00	61,786.00
	Power Operated	6/1/2011		10.0000	22,677.00	100.0000	0.00	0.00	22,677.00	0.00	22,677.00
122											

EIN/SSN: Applied For 01/01/2018 - 12/31/2018

Monroe County Water District [71571] Detail Projection - Depreciation Federal

5/16/2019 2:30:24PM

Sorted: General - category

Fully Depreciated Assets Included on Report

01/01/2019 - 12/31/2019

System No.	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation/ (Sec. 179)	Current Depreciation/ (Sec. 179)	Total Depreciation/ (Sec. 179)
POWER OPERATED	DEQUIPMENT			- 1100						- 1 X 13.4	
125	Power Operated	6/1/2013 SL	/ N/A	10.0000	15,980.00	100.0000	0.00	0.00	15,980.00	0.00	15,980.00
128	Power Operated	6/1/2014 SL	/ N/A	10.0000	52,262.00	100.0000	0.00	0.00	37,367.22	5,226.20	42,593.42
Subtotal: POWER	R OPERATED EQUI	PMENT			330,963.68	-	0.00		316,068.90	5,226.20	321,295.10
Less disposition	ons and exchanges	:			0.00		0.00		0.00	0.00	0.00
Net for: POWER	OPERATED EQUIP	MENT			330,963.68	-	0.00		316,068.90	5,226.20	321,295.10
PUMPING EQUIPM	ENT										
7	Pumping equipr	3/1/1987 SL	/ N/A	35.0000	146,494.89	100.0000	0.00	0.00	129,185.47	4,185.57	133,371.04
8	Pump overhaul	3/1/2001 SL		20.0000	7,829.34	100.0000	0.00		4,805.97	391.47	5,197.44
58	Office CTU w/ F	1/1/2004 SL	/ N/A	20.0000	5,555.00	100.0000	0.00		2,203.83	277.75	2,481.58
59	Motors and insta	1/1/2004 SL		20.0000	3,408.00	100.0000	0.00		1,124.64	170.40	1,295.04
60	Pump station pa	1/1/2004 SL	/ N/A	20.0000	17,797.00	100.0000	0.00	0.00	5,873.01	889.85	6,762.86
70	Pumping Equipr	6/1/2005 SL	/ N/A	20.0000	5,363.00	100.0000	0.00	0.00	1,613.37	268.15	1,881.52
76	Pumping Equipr	6/1/2006 SL	/ N/A	20.0000	10,158.00	100.0000	0.00	0.00	2,852.71	507.90	3,360.61
32	Pumping Equipr	6/1/2007 SL	/ N/A	20.0000	1,307.00	100.0000	0.00	0.00	340.91	65.35	406.26
90	Pumping Equipr	6/1/2008 SL	/ N/A	20.0000	1,799.00	100.0000	0.00		434.76	89.95	524.71
8	Pumping Equipr	6/1/2009 SL	/ N/A	20.0000	7,580.00	100.0000	0.00	0.00	1,680.23	379.00	2,059.23
09	Pumping Equipr	6/1/2011 SL		20.0000	3,913.00	100.0000	0.00	0.00	1,483.68	195.65	1,679.33
116	Pumping Equipr	6/1/2012 SL	/ N/A	20.0000	280,788.00	100.0000	0.00	0.00	92,426.05	14,039.40	106,465.45
45	Pumping Equipr	6/1/2013 SL	/ N/A	20.0000	968.00	100.0000	0.00	0.00	270.23	48.40	318.63
29	Pumping Equipr	6/1/2015 SL		20.0000	1,625.00	100.0000	0.00	0.00	291.15	81.25	372.40
40	Pumping Equipr	12/31/2017 SL	/ N/A	20.0000	32,181.00	100.0000	0.00	0.00	1,609.05	1,609.05	3,218.10
143	PUMPING EQU	6/1/2018 SL		20.0000	4,096.99	100.0000	0.00	0.00	119.50	204.85	324.35
ubtotal: PUMPIN					530.863.22	_	0.00	0.00	246,314.56	23,403.99	269,718.55
Less dispositio	ns and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
et for: PUMPING				-	530,863.22	_	0.00	0.00	246,314.56	23,403.99	269,718.55
ERVICES	EQUIFMENT			u unesta l	330,603.22		0.00		240,314.50	25,405.99	209,7 10.00
32	Services	7/1/1987 SL	/ N/A	40.0000 _	120,774.07	100.0000 _	0.00	0.00	80,716.83	3,019.35	83,736.18
ubtotal: SERVIC					120,774.07		0.00	0.00	80,716.83	3,019.35	83,736.18
Less dispositio	ns and exchanges:			4	0.00		0.00	0.00	0.00	0.00	0.00
et for: SERVICES	S				120,774.07	_	0.00	0.00	80,716.83	3,019.35	83,736.18
TRUCTURES & IMF	PROVEMENTS										
	Structures and i	3/1/1991 SL	/ N/A	38.0000	89,586.00	100.0000	0.00	0.00	89,586.00	0.00	89,586.00
5	New office build	6/30/1999 SL		38.0000	247,568.00	100.0000	0.00	0.00	98,149.02	6,514.95	104,663.97
, i		11/30/1999 SL		38.0000	53,484.94	100.0000	0.00	0.00	25,540.76	1,407.50	26,948.26
7	Structures and i	1/1/2004 SL		38.0000	11,728.00	100.0000	0.00	0.00	3,592.47	308.63	3,901.10
9	Structures and I	6/1/2005 SL		38.0000	4,680.00	100.0000	0.00	0.00	1,293.16	123.16	1,416.32
8	Structures and I	6/1/2006 SL		38.0000	3,520.00	100.0000	0.00	0.00	905.16	92.63	997.79
1	Structures and I	6/1/2007 SL		38.0000	1,127.00	100.0000	0.00	0.00	267.27	29.66	296.93
39	Structures and I	6/1/2007 SL		38.0000	1,337.00	100.0000	0.00	0.00	291.44	35.18	326.62
97					957.00	100.0000				25.18	214.64
	Structures and I	6/1/2009 SL	IV/A	38.0000	957.00	100.0000	0.00	0.00	189.46	25.18	214.64

Monroe County Water District [71571] Detail Projection - Depreciation Federal

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Sorted: General - category

Fully Depreciated Assets Included on Report

01/01/2019 - 12/31/2019

System No.	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation/ (Sec. 179)	Current Depreciation/ (Sec. 179)	Total Depreciation/ (Sec. 179)
STRUCTURES & IN	PROVEMENTS				w 194					2 / S	
103	Structures and I	6/1/2010 SL	/ N/A	38.0000	1,316.00	100.0000	0.00	0.00	234.22	34.63	268.85
104	Structures and I	6/1/2011 SL		38.0000	4,822.00	100.0000	0.00		962.25	126.89	1,089.14
115	Structures and I	6/1/2012 SL		38.0000	7,652.00	100.0000	0.00		1,325.69	201.37	1,527.06
	TURES & IMPROV				427,777.94	-	0.00		222,336.90	8,899.78	231,236.68
Less dispositi	ons and exchanges	3:			0.00		0.00		0.00	0.00	0.00
Net for: STRUCT	URES & IMPROVE	MENTS			427,777.94	-	0.00	0.00	222,336.90	8,899.78	231,236.68
TRANS & DIST. MA						es a recept			Matheway .		
	_	10/04/1007 01		00.5000	4 444 000 00	100 0000	0.00	0.00	0.550.550.00	70 501 00	0.000.141.00
11	Transmission m	12/31/1987 SL		62.5000	4,411,369.00	100.0000	0.00		2,559,559.90	70,581.90	2,630,141.80
13	Extentions	6/30/1998 SL		62.5000	33,317.09	100.0000	0.00		13,526.70	533.07	14,059.77
12	PHASE VII EXTE	12/1/1998 SL		62.5000	412,436.79	100.0000	0.00		164,012.44	6,598.99	170,611.43
19	Phase VII Comp	1/1/1999 SL		62.5000	412,436.79	100.0000	0.00		163,325.05	6,598.99	169,924.04
14	Extensions - 6/1	6/17/1999 SL		62.5000	40,695.00	100.0000	0.00		15,742.83	651.12	16,393.95
18	Extension by Mo	6/30/1999 SL		62.5000	89,023.41	100.0000	0.00		34,375.26	1,424.37	35,799.63
15	Extensions 8/23	8/23/1999 SL		62.5000	89,582.17	100.0000	0.00		34,325.86	1,433.31	35,759.17
16	Extension 10/15			62.5000	126,030.55	100.0000	0.00		47,926.12	2,016.49	49,942.61
17	Kessler ridge	10/30/1999 SL		62.5000	19,198.00	100.0000	0.00		7,284.72	307.17	7,591.89
20	Extension by Mo	6/30/2000 SL		62.5000	43,824.17	100.0000	0.00		16,044.38	701.19	16,745.57
22	Water line exten	6/1/2001 SL		62.5000	67,435.00	100.0000	0.00		23,448.90	1,078.96	24,527.86
21	Turket neck ber	9/1/2001 SL		62.5000	471,979.54	100.0000	0.00		161,740.26	7,551.67	169,291.93
23	Water line exten	7/1/2002 SL		62.5000	202,383.49	100.0000	0.00		65,993.66	3,238.14	69,231.80
26	Lebanon Church	4/15/2003 SL		62.5000	6,031.00	100.0000	0.00	0.00	1,871.43	96.50	1,967.93
30	Ivy Hill Rd Exter	6/16/2003 SL		62.5000	2,370.00	100.0000	0.00	0.00	727.36	37.92	765.28
25	Meredith creek	6/19/2003 SL		62.5000	26,874.40	100.0000	0.00		8,243.47	429.99	8,673.46
31	Hurt Rd Extensi	6/30/2003 SL		62.5000	3,560.00	100.0000	0.00	0.00	1,089.85	56.96	1,146.81
24	4670' line - Garr	9/19/2003 SL		62.5000	56,040.00	100.0000	0.00	0.00	16,907.19	896.64	17,803.83
27	S. Meshack exte	9/19/2003 SL		62.5000	3,233.00	100.0000	0.00	0.00	975.39	51.73	1,027.12
28	combs line exte	10/15/2003 SL		62.5000	1,945.00	100.0000	0.00	0.00	584.03	31.12	615.15
29	Old proffitt rd ex	10/29/2003 SL		62.5000	5,077.00	100.0000	0.00	0.00	1,520.59	81.23	1,601.82
67	water line exten	1/1/2004 SL		62.5000	545,862.00	100.0000	0.00	0.00	161,575.15	8,733.79	170,308.94
71	Transmission ar	6/1/2005 SL		62.5000	168,959.00	100.0000	0.00	0.00	45,083.89	2,703.34	47,787.23
78	Transmission ar	6/1/2006 SL		62.5000	85,119.00	100.0000	0.00	0.00	21,010.20	1,361.90	22,372.10
84	Transmission ar	6/1/2007 SL		62.5000	74,944.00	100.0000	0.00	0.00	16,999.79	1,199.10	18,198.89
92	Transmission ar	6/1/2008 SL		62.5000	34,967.00	100.0000	0.00	0.00	7,261.48	559.47	7,820.95
100	Transmission ar	6/1/2009 SL		62.5000	45,043.00	100.0000	0.00	0.00	8,378.00	720.69	9,098.69
106	Transmission ar	6/1/2010 SL		62.5000	146,268.00	100.0000	0.00	0.00	24,524.27	2,340.29	26,864.56
111	Transmission ar	6/1/2011 SL		62.5000	51,863.00	100.0000	0.00	0.00	7,658.44	829.81	8,488.25
118	Transmission ar	6/1/2012 SL		62.5000	894,387.00	100.0000	0.00	0.00	114,183.40	14,310.19	128,493.59
123	Transmission ar	6/1/2013 SL		62.5000	35,042.00	100.0000	0.00	0.00	3,772.85	560.67	4,333.52
126	Transmission ar	6/1/2014 SL		62.5000	31,204.00	100.0000	0.00	0.00	2,735.55	499.26	3,234.81
132	Transmission ar	6/1/2015 SL		62.5000	32,621.00	100.0000	0.00	0.00	2,207.36	521.94	2,729.30
137	Transmission ar	6/1/2016 SL	/ N/A	62.5000	40,512.00	100.0000	0.00	0.00	1,931.07	648.19	2,579.26
139	TVille East Bypa	5/11/2017 SL	/ N/A	62.5000	491,927.00	100.0000	0.00	0.00	13,118.05	7,870.83	20,988.88
153	EDMONTON IN	5/1/2018 SL	/ N/A	62.5000	307,705.70	100.0000	0.00	0.00	3,282.19	4,923.29	8,205.48

EIN/SSN: Applied For 01/01/2018 - 12/31/2018

Monroe County Water District [71571] **Detail Projection - Depreciation**Federal

5/16/2019 2:30:24PM

Sorted: General - category

Fully Depreciated Assets Included on Report

01/01/2019 - 12/31/2019

System No.	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation/ (Sec. 179)	Current Depreciation/ (Sec. 179)	Total Depreciation/ (Sec. 179)
Subtotal: TRAN	S & DIST. MAINS				9,511,265.10	-	0.00	0.00	3,772,947.08	152,180.22	3,925,127.30
Less disposit	ions and exchanges	:			0.00		0.00	0.00	0.00	0.00	0.00
Net for: TRANS	& DIST. MAINS				9,511,265.10	-	0.00	0.00	3,772,947.08	152,180.22	3,925,127.30
TRANSPORTATIO	N EQUIPMENT										
48	1999 Chevy Silv	7/30/1999 S	L/N/A	7.0000	16,785.00	100.0000	0.00	0.00	16,785.00	0.00	16,785.00
47	2000 Chevt 4x4	12/14/1999 S	L/N/A	7.0000	23,007.00	100.0000	0.00	0.00	23,007.00	0.00	23,007.00
49	New flatbed trai	3/31/2003 S	L/N/A	7.0000	9,850.00	100.0000	0.00	0.00	9,850.00	0.00	9,850.00
55	2004 Dodge true	1/1/2004 S	L / N/A	7.0000	22,830.00	100.0000	0.00	0.00	22,830.00	0.00	22,830.00
74	Transportation E	6/1/2005 SI	L / N/A	7.0000	24,130.00	100.0000	0.00	0.00	24,130.00	0.00	24,130.00
80	Transportation E	6/1/2006 SI	L / N/A	7.0000	2,232.00	100.0000	0.00	0.00	2,232.00	0.00	2,232.00
87	Transportation E	6/1/2007 SI	L/N/A	7.0000	16,000.00	100.0000	0.00	0.00	16,000.00	0.00	16,000.00
95	Transportation E	6/1/2008 SI		7.0000	39,657.00	100.0000	0.00	0.00	39,657.00	0.00	39,657.00
108	Transportation E	6/1/2010 SI	L/N/A	7.0000	8,656.00	100.0000	0.00	0.00	8,656.00	0.00	8,656.00
120	Transportation E	6/1/2012 SI		7.0000	25,577.00	100.0000	0.00	0.00	25,577.00	0.00	25,577.00
134	Transportation E	6/1/2015 SI	L/N/A	7.0000	26,362.00	100.0000	0.00	0.00	26,362.00	0.00	26,362.00
Subtotal: TRANS	SPORTATION EQUIP	MENT			215,086.00	-	0.00	0.00	215,086.00	0.00	215,086.00
Less disposit	ions and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
let for: TRANSF	PORTATION EQUIPM	ENT			215,086.00	_	0.00	0.00	215,086.00	0.00	215,086.00
VTP											
144	WTP SOUCE OI	5/1/2018 SI	_ / N/A	38.0000	469,427.82	100.0000	0.00	0.00	8,235.57	12,353.36	20,588.93
145	WTP - SOUCE (5/1/2018 SI		40.0000	1,721,483.78	100.0000	0.00	0.00	28,691.39	43,037.09	71,728.48
146	WTP - PUMP PL	5/1/2018 SI		38.0000	442,645.51	100.0000	0.00	0.00	7,765.71	11,648.57	19,414.28
147	WTP - PUMPING	5/1/2018 SI		20.0000	2,520,447.37	100.0000	0.00	0.00	84,014.91	126,022.37	210,037.28
148	WTP - WTP STF	5/1/2018 SI		38.0000	2,730,980.84	100.0000	0.00	0.00 0.00	47,911.95	71,867.92 169,111.61	119,779.87
149 150	WTP - WTP WA' WTP - TANK CA	5/1/2018 SL 5/1/2018 SL		27.5000 45.0000	4,650,569.35 1,059,930.16	100.0000 100.0000	0.00	0.00	112,741.07 15,702.67	23,554.00	281,852.68 39,256.67
151	WTP - T&D FRO	5/1/2018 SL		62.5000	3,311,309.30	100.0000	0.00	0.00	35,320.63	52,980.95	88,301.58
Subtotal: WTP	WIII	3/1/2010 01	-710/3	_	16,906,794.13	100.0000 _	0.00	0.00	340,383.90	510,575.87	850,959.77
Less dispositi	ons and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
let for: WTP				_	16,906,794.13	_	0.00	0.00	340,383.90	510,575.87	850,959.77
Subtotal:	V - 1 S No. 2 A	42 - 13 - 5 -			31,866,282.63		0.00	0.00	6,179,258.92	783,420.49	6,962,679.41
Less dispositi	ons and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
				and the state of t		The second secon	The second secon				

Total Depreciation Expense: \$ 783,420.49

2018 Annual Report - Depreciation Expense: \$ 611,104.00

Total Depreciation Expense Adjustment: \$ 172,316.49

Monroe County Water District

Table - Debt Service Summary

	(Test Year)				
USDA-RD Bond - Series 1999	2018	2019	2020	2021	3-Yr Average
Principal	\$ 5,500.00	\$ 6,000.00	\$ 6,500.00	\$ 6,500.00	\$ 6,333.33
Interest	\$ 9,678.13	\$ 9,405.00	\$ 9,108.13	\$ 8,799.38	\$ 9,104.17
Total P&I	\$ 15,178.13	\$ 15,405.00	\$ 15,608.13	\$ 15,299.38	\$ 15,437.50
20% Coverage	\$ 3,035.63	\$ 3,081.00	\$ 3,121.63	\$ 3,059.88	\$ 3,087.50
Total	\$ 18,213.76	\$ 18,486.00	\$ 18,729.76	\$ 18,359.26	\$ 18,525.00
KACo Water Revenue Bond - Series 2017	2018	2019	2020	2021	3-Yr Average
Principal	\$ 130,000.00	\$115,000.00	\$115,000.00	\$ 120,000.00	\$ 116,666.67
Interest	\$ 60,943.76	\$ 58,493.76	\$ 56,193.76	\$ 53,843.76	\$ 56,177.09
Total P&I	\$ 190,943.76	\$173,493.76	\$171,193.76	\$173,843.76	\$ 172,843.76
20% Coverage	\$ 38,188.75	\$ 34,698.75	\$ 34,238.75	\$ 34,768.75	\$ 34,568.75
Total	\$ 229,132.51	\$208,192.51	\$ 205,432.51	\$ 208,612.51	\$ 207,412.51
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Kentucky Infrastructure Authority - Loan					
Principal		\$190,207.51	\$ 382,557.52	\$ 385,432.08	\$ 319,399.04
Interest	\$ 86,869.00	\$ 95,831.17	\$ 93,644.40	\$ 90,769.84	\$ 93,415.14
Admin Fee	\$ 27,376.98	\$ 31,656.66	\$ 31,214.80	\$ 30,256.61	\$ 31,042.69
Total P&I	\$ 114,245.98	\$317,695.34	\$507,416.72	\$506,458.53	\$ 443,856.86
20% Coverage	\$ 22,849.20	\$ 63,539.07	\$ 101,483.34	\$ 101,291.71	\$ 88,771.37
Total	\$ 137,095.18	\$381,234.41	\$608,900.06	\$607,750.24	\$ 532,628.24
TOTALS					
Principal	\$ 135,500.00	\$311,207.51	\$504,057.52	\$511,932.08	\$ 442,399.04
Interest	\$ 157,490.89	\$163,729.93	\$ 158,946.29	\$ 153,412.98	\$ 158,696.40
Admin Fee	\$ 27,376.98	\$ 31,656.66	\$ 31,214.80	\$ 30,256.61	\$ 31,042.69
Total P&I + KIA admin	\$ 320,367.87	\$506,594.10	\$694,218.61	\$695,601.67	\$ 632,138.13
20% Coverage	\$ 64,073.57	\$101,318.82	\$138,843.72	\$139,120.33	\$ 126,427.63
Total	\$ 384,441.44	\$607,912.92	\$833,062.33	\$834,722.00	\$ 758,565.75

Total Amortization Expense: \$ 607,912.92

2018 Annual Report - Amortization Expense: \$ 384,441.44

Total Amortization Expense Adjustment: \$ 223,471.48



UNITED STATES OF AMERICA COMMONWEALTH OF KENTUCKY



REGISTERED

MONROE COUNTY WATER DISTRICT



WATERWORKS REVENUE BOND, SERIES 1999 INTEREST RATE: 4.75%



KNOW ALL MEN BY THESE PRESENTS: That the Monroe County Water District (the "District"), acting by and through its Board of Commissioners (the "Commission"), a public body corporate in Monroe County, Kentucky, for value received, hereby promises to pay to UNITED STATES OF AMERICA, acting by and through the U.S. DEPARTMENT OF AGRICULTURE, 771 Corporate Drive, Suite 200, Lexington, Kentucky 40503-5477, the registered owner hereof, or to its registered assigns, solely from the fund hereinafter identified, the sum of

TWO HUNDRED SEVENTY THOUSAND DOLLARS (\$270,000)

on the first day of January, in years and installments as follows:

Payment Due	Principal	Payment Due	Principal	Payment Due	Principal	
January 1,	Payment	January 1,	Payment	January 1,	Payment	
2001	\$2,500	2014	\$4,500	2027	\$ 9,000	
2002	2,500	2015	5,000	2028	9,500	
2003	2,500	2016	5,000	2029	10,000	
2004	3,000	2017	5,500	2030	10,500	
2005	3,000	2018	5,500	2031	11,000	
2006	3,000	2019	6,000	2032	11,500	
2007	3,500	2020	6,500	2033	12,000	
2008	3,500	2021	6,500	2034	12,500	
2009	3,500	2022	7,000	2035	13,000	
2010	4,000	//////2023	///////////////////////////////////////	///////, 2036 ///,	///X4,000	7
2011	4,000	1///////2024	///////////////////////////////////////	///////////////////////////////////////	////14.500	1
2012	4,000	2025/,	8,500 ///	2038///	15,500	
2013	4,500	1/1/1/2926	///////////////////////////////////////	unin Illi		

and in like manner, solely from said fund, to pay interest on the balance of said principal sum from time to time remaining unpaid, at the Interest Rate specified above semiationally on the list days of January and July in each year, beginning with the first January or July after the date of this Bond, until said sum is paid, except as the provisions hereinafter set forth with respect to prepayment may be and become applicable hereto, both principal and interest being payable, without deduction for exchange or collection charges, in lawful money of

the United States of America, at the address of the registered owner shown on the registration book of the District.

This Bond is issued by the District under and in full compliance with the Constitution and Statutes of the Commonwealth of Kentucky, including Chapters 58 and 74 of the Kentucky Revised Statutes (collectively the "Act"), and pursuant to a duly adopted Bond Resolution of the District authorizing same (the "Current Bond Resolution"), to which Current Bond Resolution reference is hereby made for a description of the nature and extent of the security thereby created, the rights and limitations of rights of the registered owner of this Bond, and the rights, obligations and duties of the District, for the purpose of financing the cost (not otherwise provided) of the construction of extensions, additions and improvements to the existing waterworks system of the District (said existing waterworks system, together with said extensions, additions and improvements, being hereinafter referred to as the "System").

[FURTHER PROVISIONS OF THIS BOND ARE SET FORTH ON THE REVERSE HEREOF]

Many hereby confined recited and declared that all acis, conditions and things required to exist, happen and be performed precedent to and in the issuance of this Bond, do exist, have happened and have been performed in the simple, form and manner as required by law and that the face amount of this Bond, together with all other obligations of the District, does not exceed any limit prescribed by the Constitution or Statutes of the Commonwealth of Kentucky.

IN WINESS WHEREOF sate Monroe County Water Office, by its Board of Commissioners, has caused this Bond to be executed by its Chairman, its corporate seal to be hereunto affixed, and attested by its Secretary, on the date of this Bond, which is

MONROE COUNTY WATER DISTRICT Monroe County, Kentucky

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4 75%

		4.75%		
	Principal	Interest	Total Debt Service	Balance
				206,500.00
7/1/2017		4,904.38	4,904.38	206,500.00
1/1/2018	5,500.00	4,904.38	10,404.38	201,000.00
7/1/2018		4,773.75	4,773.75	201,000.00
1/1/2019	6,000.00	4,773.75	10,773.75	195,000.00
7/1/2019		4,631.25	4,631.25	195,000.00
1/1/2020	6,500.00	4,631.25	11,131.25	188,500.00
7/1/2020		4,476.88	4,476.88	188,500.00
1/1/2021	6,500.00	4,476.88	10,976.88	182,000.00
7/1/2021		4,322.50	4,322.50	182,000.00
1/1/2022	7,000.00	4,322.50	11,322.50	175,000.00
7/1/2022		4,156.25	4,156.25	175,000.00
1/1/2023	7,500.00	4,156.25	11,656.25	167,500.00
7/1/2023		3,978.13	3,978.13	167,500.00
1/1/2024	7,500.00	3,978.13	11,478.13	160,000.00
7/1/2024		3,800.00	3,800.00	160,000.00
1/1/2025	8,500.00	3,800.00	12,300.00	151,500.00
7/1/2025		3,598.13	3,598.13	151,500.00
1/1/2026	8,500.00	3,598.13	12,098.13	143,000.00
7/1/2026		3,396.25	3,396.25	143,000.00
1/1/2027	9,000.00	3,396.25	12,396.25	134,000.00
7/1/2027		3,182.50	3,182.50	134,000.00
1/1/2028	9,500.00	3,182.50	12,682.50	124,500.00
7/1/2028		2,956.88	2,956.88	124,500.00
1/1/2029	10,000.00	2,956.88	12,956.88	114,500.00
7/1/2029		2,719.38	2,719.38	114,500.00
1/1/2030	10,500.00	2,719.38	13,219.38	104,000.00
7/1/2030		2,470.00	2,470.00	104,000.00
1/1/2031	11,000.00	2,470.00	13,470.00	93,000.00
7/1/2031		2,208.75	2,208.75	93,000.00
1/1/2032	11,500.00	2,208.75	13,708.75	81,500.00
7/1/2032		1,935.63	1,935.63	81,500.00
1/1/2033	12,000.00	1,935.63	13,935.63	69,500.00
7/1/2033		1,650.63	1,650.63	69,500.00
1/1/2034	12,500.00	1,650.63	14,150.63	57,000.00
7/1/2034		1,353.75	1,353.75	57,000.00
1/1/2035	13,000.00	1,353.75	14,353.75	44,000.00
7/1/2035		1,045.00	1,045.00	44,000.00
1/1/2036	14,000.00	1,045.00	15,045.00	30,000.00
7/1/2036		712.50	712.50	30,000.00
1/1/2037		712.50	15,212.50	15,500.00
7/1/2037		368.13	368.13	15,500.00
1/1/2038	15,500.00	368.13	15,868.13	-
	206,500.00	125,281.25	331,781.25	

LEASE AGREEMENT

THIS LEASE AGREEMENT, dated the date shown on the cover page hereof (together with any amendments hereto made in accordance herewith, this "Lease"), is entered into by and between the Kentucky Association of Counties Finance Corporation (the "Lessor"), as the lessor hereunder, a nonprofit corporation duly created and existing under the laws of the Commonwealth of Kentucky (the "State"), and the Lessee shown on the cover page hereof (the "Lessee"), as lessee hereunder, a body politic and corporate validly existing under the constitution, statutes and laws of the State.

WITNESSETH:

WHEREAS, the governing body of the Lessee (the "Governing Body") has the power, pursuant to Section 65.940 et seq. of the Kentucky Revised Statutes to enter into lease agreements with or without the option to purchase in order to provide for the use of property for public purposes;

WHEREAS, the Governing Body has previously determined, and hereby further determines, that the Lessee is in need of the Project, as defined herein;

WHEREAS, the Governing Body has determined and hereby determines that it is in the best interests of the Lessee that the Lessee and the Lessor enter into this Lease for the leasing by the Lessee from the Lessor of the Project and to become a Participant in the Program, as defined in the Indenture;

WHEREAS, the execution, delivery and performance of this Lease, have been authorized, approved and directed by the Governing Body by a resolution finally passed and adopted by the Governing Body; and

WHEREAS, the Lessor desires to lease the Project to the Lessee, and the Lessee desires to lease the Project from the Lessor, pursuant to the terms and conditions and for the purposes set forth herein;

NOW, THEREFORE, for and in consideration of the mutual promises and covenants herein contained, the parties hereto agree as follows:

Section 1. <u>Definitions</u>. All words and phrases will have the meanings specified below unless the context clearly requires otherwise. Terms not defined herein will have the meanings assigned to them in the Indenture. References to Sections mean Sections of this Lease unless otherwise indicated.

"Additional Rentals" means the aggregate of (i) any expenses (including attorneys' fees and expenses) of the Lessor and/or the Trustee in defending an action or proceeding in connection with this Lease or in enforcing the provisions of this Lease; (ii) any taxes or any other expenses, including, but not limited to, licenses, permits, state and local sales and use or ownership taxes or property taxes and recording fees and/or other fees which the Lessor is expressly required to pay as a result of or in connection with this Lease; and (iii) the Lessee's Proportionate Share of any Administrative Expenses and Fiduciary Fees to the extent the same are not included in and paid as Base Rentals.

"Administrative Expenses" means the fees and expenses of the Lessor in administering the Program.

"Base Rentals" means the payments payable by the Lessee which constitute the principal component and interest component of Lease Rental Payments hereunder and other amounts set forth in Exhibit B.

"Bonds" mean the Bonds issued by the Kentucky Association of Counties Finance Corporation to fund this Lease.

"Code" means the Internal Revenue Code of 1986, as amended. Each reference to a section of the Code herein will be deemed to include the United States Treasury Regulations proposed or in effect with respect thereto and applicable to the Bonds or the use of the proceeds thereof.

"Costs" means, with respect to the Project, all or any part of the cost of construction, installation and acquisition of all land, buildings, structures, machinery and equipment; finance charges; extensions, enlargements, additions, replacements, renovations and improvements; engineering, financial and legal services; plans, specifications,

studies, surveys, estimates of cost of revenue, administrative expenses, expenses necessary or incidental to determining the feasibility or practicability of constructing a Project; and such other expenses as the Lessor determines may be necessary or incidental to the construction, installation and acquisition of the Project, the financing of such construction, installation and acquisition, interest during construction, installation or acquisition and the placing of the Project in service.

"Fiduciary Fees" shall mean the contractual fees and expenses (including reasonable attorney's fees) of the Trustee under the terms of the Indenture.

"Indenture" means the General Trust Indenture dated as of October 1, 2010, as supplemented and amended, and the Series Indenture related to this Lease, which is entered into in accordance therewith.

"Late Payment Rate" means the per annum rate equal to 2.00% plus the greater of (i) the average interest rate on investments in the Debt Service Reserve Fund and (ii) the rate used to determine the interest component of Lease Rental Payments during the applicable period.

"Lease" means this Lease Agreement and any amendments or supplements hereto entered into in accordance with the provisions hereof, including the Exhibits attached hereto.

"Lease Rental Payments" means Base Rentals and Additional Rentals, which constitute the payments payable by the Lessee for and in consideration of the right to use and the option to purchase the Project and constitute Financing Payments under the Indenture.

"Lease Term" means the term of this Lease as determined pursuant to Sections 5 and 6 hereof.

"Lessee" means the Lessee identified on the cover page hereto.

"Lessor" means Kentucky Association of Counties Finance Corporation, acting as lessor under this Lease, or any successor thereto acting as lessor under this Lease.

"Optional Prepayment Price" means the amount determined by the Lessor and provided to the Trustee, which a Participant may, in its discretion, pay hereunder in order to prepay in full its Lease Rental Payments, which amount shall be equal to the unpaid principal component of Lease Rental Payments increased by the sum of (a) the amount of any due or past due Lease Rental Payments together with interest on such past due Lease Rental Payments to the date of such prepayment in full; (b) the unpaid accrued interest on the outstanding principal component of the Lease Rental Payments to the next date on which the related Bonds can be redeemed; (c) an amount of Defeasance Obligations which, together with the interest income thereon (as certified by the Program Administrator, Bond Counsel or other entity satisfactory to the Trustee), will be sufficient to pay Lease Rental Payments, which would have been due hereunder, if this Lease had not been prepaid, between the date of the prepayment and the date the prepayment will be used to redeem Bonds; (d) any additional Lease Rental Payments to the extent known or determinable at the time the prepayment is made through the date that the prepayment will be used to redeem Bonds; and (e) an amount equal to the premium, if any, payable on any Bonds to be redeemed on account of the payment of such Optional Prepayment Price. A Lease may not be prepaid if for any reason the Optional Prepayment Price cannot be calculated.

"Participant Disbursement Account" means the account by that name established for the Lessee by the Trustee under the Indenture.

"Program Administrator" means the Lessor or such other entity or unincorporated association as may be appointed in accordance with the Indenture to administer the Program and perform the duties and obligations of Program Administrator under the Indenture.

"Project" means property, the Costs of which are financed or refinanced, or the Costs of which are reimbursed hereunder, as more particularly described in Exhibit A hereto.

"Proportionate Share" means, as of a date of calculation, a fraction, the numerator of which is the unpaid principal components of Base Rentals hereunder, and the denominator of which is the sum of the unpaid principal components under all Financing Agreements related to the same Series of Bonds.

"State" means the Commonwealth of Kentucky.

"Trustee" means U.S. Bank National Association, a national banking association, as trustee under the Indenture, and any successor trustee at the time serving as such under the Indenture.

Section 2. Representations, Covenants and Warranties of the Lessee. The Lessee represents, covenants and warrants, in addition to any additional representations, covenants and warranties as may be set forth in Exhibit G. that (a) it is a body politic and corporate of the State; (b) it has full power and authority to enter into and to perform its obligations under, this Lease and all related documents; (c) it has duly authorized this Lease and all related documents; (d) this Lease and all related documents are valid, legal and binding obligations of the Lessee. enforceable against the Lessee in accordance with its terms; (e) the execution and delivery of this Lease and all related documents does not conflict with or result in a breach of the terms of any agreement or instrument by which the Lessee is bound, or conflicts with or results in a violation of any provision of law or regulation applicable to the Lessee; (f) there is no action, suit, proceeding or investigation before or by any court or public body wherein an unfavorable decision would materially and adversely affect the transactions contemplated by this Lease: (g) it will not take or permit, or omit to take or cause to be taken, any action that would adversely affect the exclusion from gross income for federal income tax purposes of the designated interest component of Lease Rental Payments: (h) the Project furthers the Lessee's governmental purposes, serves a public purpose and is in the best interests of the Lessee and at the time of execution and delivery of the Lessee intends to annually appropriate the Lesse Rental Payments due hereunder; and (i) during the Lease Term, the Project will at all times be used only for the purpose of performing one or more lawful governmental functions of the Lessee.

The Lessee acknowledges that it has requested that the Lessor act on its behalf to issue the Bonds and that this Lease is being funded with the proceeds of bonds which may require the Lessee to comply with certain provisions of the Internal Revenue Code of 1986, as amended (the "Code"). The Lessee covenants and agrees that it will not take or omit to take any actions that conflict with the requirements of the Code that are applicable to the Bonds.

Section 3. Representations, Covenants and Warranties of Lessor. The Lessor represents, covenants and warrants that (a) it is a nonprofit corporation duly created and validly existing under the laws of the State, has all necessary power and authority to perform its obligations under, this Lease, and has duly authorized the execution and delivery of this Lease; (b) the execution and delivery of this Lease does not conflict with or result in a breach of the terms of any agreement or instrument by which the Lessor is bound, or conflicts with or results in a violation of any provision of law or regulation applicable to the Lessor; (c) there is no litigation or proceeding pending or threatened against the Lessor or any other person affecting the right of the Lessor to execute or deliver this Lease or to comply with its obligations under this Lease.

Section 4. <u>Demising Clause</u>; <u>Title</u>; <u>Security Interest</u>. The Lessor leases the Project to the Lessee, and the Lessee leases the Project from the Lessor, in accordance with the provisions of this Lease, to have and to hold for the Lease Term. The Lessee will take possession of the Project upon delivery thereof.

Legal title to the Project and all fixtures, appurtenances and other permanent accessories thereto and all interests therein will be held by the Lessee, subject to Lessor's rights under this Lease. Lessor and Lessee agree that this Lease or any other appropriate documents may be filed or recorded to evidence the parties' respective interests in the Project and the Lease.

In order to secure all of its obligations hereunder, the Lessee hereby (i) grants to the Lessor a first and prior security interest in any and all right, title and interest of the Lessee in the portions of the Project that constitute personal property and in all additions, attachments, accessions, and substitutions thereto, and on any proceeds therefrom, (ii) agrees that this Lease may be filed as a financing statement evidencing such security interest, and (iii) agrees to execute and deliver all financing statements, certificates of title and other instruments necessary or appropriate to evidence such security interest.

The Lessor's interest shall terminate upon (a) the Lessee's exercise of the purchase option granted in Section 24 hereof, or (b) the complete payment and performance by the Lessee of all of its obligations hereunder; provided, however, that title shall immediately and without any action by the Lessee vest in the Lessor and the Lessee shall immediately surrender possession of the Project to the Lessor upon (i) any termination of this Lease without the Lessee exercising its option to purchase pursuant to this Lease or (ii) the occurrence of an Event of Default. In any of such cases, the Lessee agrees to execute such instruments and do such things as the Lessor reasonably requests and as may

be required by law in order to effectuate transfer of any and all of the Lessee's right, title and interest in the Project, as is, to the Lessor. It is hereby acknowledged by the Lessor and the Lessee that the Lessee intends to purchase the Project on the terms set forth in this Lease.

Section 5. <u>Duration of Lease Term</u>. The Lease Term will commence and terminate on the dates shown on the cover page hereof unless earlier terminated as provided in Section 6. No provision of this Lease will be construed as creating a general obligation or other indebtedness of the Lessee within the meaning of any constitutional or statutory debt limitation.

Section 6. <u>Termination of Lease Term</u>. The Lease Term will terminate upon the earliest of (a) the termination of Lessor's interest in the Project pursuant to Section 24; or (b) an Event of Default and termination of this Lease as provided in Section 27.

Termination of the Lease Term will terminate the Lessee's rights to use, possess or occupy the Project (unless a conveyance of the Project to the Lessee has occurred).

Section 7. <u>Enjoyment</u>. The Lessor hereby covenants that the Lessee will during the Lease Term peaceably and quietly have and hold and enjoy the Project without suit, trouble or hindrance from the Lessor, except as expressly required or permitted by this Lease. The Lessor will, at the request of the Lessee and at the cost of the Lessee, join and cooperate fully in any legal action regarding the Project and the Lessee may, at its own expense, join in any legal action affecting the Project.

Section 8. <u>Lease Rental Payments</u>. The Lessee shall pay Base Rentals in the amounts and at the times set forth in Exhibit B, as said Exhibit B is in effect on the first day of each fiscal year during the Lease Term.

The Lessee will pay Additional Rentals within fifteen (15) days after a written request therefor is mailed to the Lessee by or on behalf of the Lessor.

Any Lease Rental Payment that is not paid within 10 days of the date due shall bear interest thereon at the Late Payment Rate. Amounts due pursuant to this paragraph will be deemed to be Additional Rentals due and payable when incurred and without further written demand therefor.

The Lessee agrees and acknowledges that (a) the Trustee is authorized under the Indenture to draw amounts from the Debt Service Reserve Fund if the Lessee fails to make any part of a Lease Rental Payment when due and (b) Exhibit B will be deemed automatically amended if the Trustee draws on such account to cure deficiencies in the payment of Lease Rental Payments, to increase the principal component of Lease Rental Payments due on the next applicable payment dates (which monthly payment dates may be established if there are less than 48 remaining payment dates) so that the amount such draw has caused the amount remaining on deposit in the Debt Service Reserve Fund to be less than the Debt Service Reserve Requirement (as determined in accordance with the Indenture) is repaid no later than 48 months from the date of such draw and to increase the interest component of Lease Rental Payments due on such dates on the unpaid amount so drawn at the rate per annum equal to the Late Payment Rate. Promptly following any such automatic amendment, the Lessor will mail to the Lessee a revised Exhibit B (identified by date or other means), by first class mail, postage prepaid; provided that any failure to mail such revised Exhibit B will not affect the obligation of the Lessee to make the revised Lease Rental Payments. Amounts drawn from the Debt Service Reserve Fund and applied to payment of all or any portion of Lease Rental Payments will satisfy such Lease Rental Payment to the extent so applied.

Each Lease Rental Payment will be applied first to the Base Rentals then due and payable, then as Additional Rentals then due and payable.

This Lease will be deemed and construed to be a "net lease," and the Lessee will pay absolutely net during the Lease Term, the Lease Rental Payments and all other payments required hereunder, free of any deductions, and without abatement, deduction or set-off (other than credits against Lease Rental Payments expressly provided for in this Lease).

Section 9. Manner of Payment. Unless Lessee has submitted a properly executed ACH service agreement acceptable to the Trustee or has otherwise provided for the electronic transfer of payments, all Lease Rental Payments will be paid by check made payable and delivered to the Trustee. The obligation of the Lessee to pay the Lease Rental Payments and to perform and observe the covenants and conditions contained herein during the Lease

Term will be absolute and unconditional except as otherwise expressly provided in this Lease, and payment of the Lease Rental Payments may not be abated through accident or unforeseen circumstances or payment of this Lease from the Debt Service Reserve Fund or damage to, destruction of, or failure to complete, the Project. Lessee will not assert any right of set-off or counterclaim against its obligation to make such payments required hereunder. No action or inaction on the part of the Lessor (or any of its assigns) will affect the Lessee's obligation to pay all Lease Rental Payment during the Lease Term.

Section 10. Expression of Lessee's Need for the Project; Determination as to Useful Life. The Lessee hereby declares its current need for the Project and further determines and declares its expectations that the Project will (so long as it is subject to the terms hereof) adequately serve the needs for which it is being acquired throughout the Lessee hereby determines and declares that, to the best of its knowledge, the period during which the Lessee has an option to purchase the Project (i.e. the maximum term of this Lease) does not exceed the useful life of the Project.

Section 11. (Reserved)

Section 12. Agreement to Acquire, Construct and Install the Project and Lease to the Lessee. The Lessee will provide for completion of the acquisition, construction, installation and equipping of the Project by the Lessee as the agent of the Lessor. The Lessee agrees that it will do all things which may be necessary or proper for the construction, acquisition, installation and equipping of the Project, on behalf of the Lessor. So long as this Lease is in full force and effect and no Event of Default has occurred, the Lessee will have full power to carry out the acts and agreements provided in this Section, and such power is granted and conferred under this Lease to the Lessee, and is accepted by the Lessee, and will not be terminated or restricted by act of the Lessor or the Trustee, except as provided in this Section. All contracts relating to the Project are hereby assigned to the Lessor.

Section 13. <u>Disbursements from the Participant Disbursement Account</u>. As long as no Event of Default has occurred, and the Lessee's right to control acquisition, construction, installation and equipping of the Project has not otherwise been terminated, disbursements from the Participant Disbursement Account may be made to pay or reimburse the Lessee for Costs of the Project. The Lessee must provide to the Lessor for approval, and thereafter to the Trustee, a request for disbursement substantially in the form set forth in Exhibit F hereto.

If an Event of Default occurs prior to the completion of the Project or if the right of the Lessee to control the acquisition, construction, installation and equipping of the Project has been otherwise terminated, amounts on deposit in the Participant Disbursement Account may be utilized by the Lessor to complete the Project.

Section 14. <u>Risk of Loss; Damage; Destruction</u>. Lessee assumes all risk of loss or damage to the Project from any cause whatsoever. No loss of or damage to, or appropriation by governmental authorities of, or defect in or unfitness or obsolescence of, the Project will relieve Lessee of the obligation under this Lease. Lessee will promptly repair or replace any portions of Project lost, destroyed, damaged or appropriated which are necessary to maintain the Project in sound operating condition so that at all times during the Lease Term the Project will be able to carry out its intended functions.

The net proceeds of any insurance policies, performance bonds, condemnation awards or net proceeds received as a consequence of default or breach of warranty under a construction contract or other contract relating to the Project will be deposited in the Participant Disbursement Account, if received before the completion of the Project, or, if received thereafter, to be deposited in a separate trust fund held by the Trustee and will be applied in the same manner described in Section 13. The balance remaining after repair, restoration, modification, improvement or replacement of the Project has been completed will be applied to satisfy payment of Lease Rental Payments.

Section 15. <u>Disclaimer of Wartanties</u>. THE LESSOR, THE TRUSTEE AND THE OWNERS OF THE BONDS MAKE NO WARRANTY OR REPRESENTATION, EITHER EXPRESS OR IMPLIED, AS TO THE VALUE, DESIGN, CONDITION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FITNESS FOR USE OF THE PROJECT OR ANY PORTION THEREOF OR ANY OTHER REPRESENTATION OR WARRANTY WITH RESPECT TO THE PROJECT OR ANY PORTION THEREOF.

Section 16. <u>Financial Reports</u>; <u>Notice</u>. The Lessee will provide the Lessor with a copy of the Lessee's annual audited financial report within thirty (30) days of its receipt by the Lessee. The Lessee will immediately

notify the Lessor and the Trustee of any Event of Default hereunder. If an audited financial report is not available to be submitted by the Lessee within 180 days of the end of Lessee's fiscal year, Lessee shall provide an unaudited financial report in form and substance satisfactory to Lessor.

Section 17. <u>Inspection and Lessee Reports</u>. The Lessor, the Trustee and their respective authorized representatives shall at any time during normal business hours have the right to enter the premises where the Project may be located for the purpose of inspecting and examining the Project and its condition, use, and operation and the books and records of the Lessee relating thereto.

Section 18. Maintenance of the Project by the Lessee. The Lessee agrees that, at all times during the Lease Term, the Lessee will maintain, preserve and keep the Project or cause the Project to be maintained, preserved and kept, with the appurtenances and every part and parcel thereof, in good repair, working order and condition, ordinary wear and tear excepted, and that the Lessee will from time to time promptly make or cause to be made all necessary and proper repairs, except as otherwise provided in Section 14. The Lessor, the Trustee and the owners of the Bonds will not have any responsibility in any of these matters or for the making of any additions, modifications, improvements or replacements to the Project.

Section 19. Modification of the Project; Installation of Equipment and Machinery of the Lessee. Following acquisition of the Project, Lessee will not make any alterations, additions, substitutions or replacements to the Project which would have an adverse effect on either the nature of the Project or the functionality or value of the Project, unless such alterations, additions, substitutions, replacements or improvements may be readily removed without damage to the Project. Any alterations, additions or improvements to the Project which may not be readily removed without damage to the Project, and any substitutions or replacements, shall be and be considered to constitute a part of the Project.

The Lessee may also install machinery, equipment and other tangible property in or on the Project; provided that such machinery, equipment and other tangible property which becomes permanently affixed to the Project will be subject to this Lesse if the Lessor reasonably determines that the Project would be damaged or impaired by the removal of such machinery, equipment or other tangible property.

Section 20. Provisions Regarding Casualty, Public Liability and Property Damage Insurance. The Lessee, at its expense, will cause casualty and property damage insurance with a company or self-insurance fund acceptable to the Lessor to be carried and maintained with respect to the Project in an amount equal to the aggregate principal components of Lease Rental Payments payable during the maximum term of this Lease or the replacement cost (excluding foundations) of the Project, if less than such principal components. Any casualty and property damage insurance policy required by this Section will name the Lessor and the Trustee as additional named insureds and will be so written or endorsed as to make losses, if any, payable to the Trustee (for application as provided in Section 14)

The Lessee will cause public liability insurance to be carried and maintained with a company or self-insurance fund acceptable to the Lessor with respect to the Project in such amount as is approved by the Lessor. Any public liability insurance policy required by this Section will name the Lessor and the Trustee as additional named insureds.

Section 21. No Encumbrance, Mortgage or Pledge of Project. The Lessee will not directly or indirectly create, incur, assume or suffer to exist any mortgage, pledge, lien, charge, encumbrance or claim on or with respect to the Project, unless specifically consented to in writing by the Lessor.

Section 22. <u>Assignment by Lessor</u>. As security for the payment and performance by the Lessor of all of its obligations under the Indenture, including particularly the payment of the principal of, premium, if any, and interest on the Bonds, the Lessor has assigned to the Trustee, under and pursuant to the Indenture, all of the Lessor's right, title and interest in, to and under this Lease, including but not limited to the right to receive the Lease Rental Payments and other amounts due hereunder. The Lessee acknowledges and agrees that this assignment will entitle the Trustee to enforce any obligation of the Lessee hereunder and to exercise any remedy or right of the Lessor hereunder. The Lessee further acknowledges and agrees that, as provided in the Indenture, the function of the "Lessor" under this Lease may be performed by the Program Administrator (which may be a person or entity other than the Lessor) and its agents and representatives.

Section 23. <u>Assignment and Subleasing by the Lessee</u>. This Lease may not be assigned by the Lessee for any reason. The Project may be subleased by the Lessee, as a whole or in part, but only with the prior written consent of the Lessor.

Section 24. <u>Purchase Option</u>. The Lessee may, in its discretion, prepay in full its Lease Rental Payments under the Lease by paying to the Lessor the Optional Prepayment Price with respect to the Lease. The Optional Prepayment Price shall be used as provided in the Indenture. Upon payment of the Optional Prepayment Price, the Lessor will transfer and convey the Project to the Lessee pursuant to Section 4 hereof.

Section 25. Release and Indemnification Covenants. To the extent permitted by law, the Lessee will and hereby agrees to indemnify and save the Lessor and the Trustee (each, an "Indemnitee") harmless against and from any or all claims, by or on behalf of any person, firm, corporation or other legal entity, and all liabilities, obligations, losses and damages whatsoever, regardless of the cause thereof and the expenses, penalties and fees in connection therewith (including counsel fees and expenses), arising from or as a result of the operation, ordering, ownership, acquisition, construction, use, condition, delivery, rejection, storage, return or management of the Project during the Lease Term, or the entering into of the Lease or any other document or instrument relating thereto (collectively, "Indemnified Claims"), including, but not limited to: (i) any condition of the Project; (ii) any act of negligence of the Lessee or of any of the agents, contractors or employees or any violation of law by the Lessee or breach of any covenant or warranty by the Lessee hereunder; (iii) any accident in connection therewith resulting in damage to property or injury or death to any person; and (iv) the incurring of any cost or expense in connection with the acquisition of the Project in excess of the moneys available therefor in the Participant Disbursement Account. To the extent permitted by law, the Lessee will indemnify and save each Indemnitee harmless from any such Indemnified Claim, or in connection with any action or proceeding brought thereon and, upon notice from such Indemnitee, will defend or pay the cost of defending such Indemnitee, in any such action or proceeding.

The indemnification arising under this Section will continue in full force and effect notwithstanding the full payment of all obligations under this Lease or the termination of this Lease for any reason.

Section 26. Events of Default Defined. The following will be "Events of Default" under this Lease and the term "Event of Default" or "Default" will mean, whenever it is used in this Lease, any one or more of the following events:

- (a) Failure by the Lessee to pay any Lease Rental Payments at the time specified herein;
- (b) Failure by the Lessee to observe or perform any covenant, condition or agreement on its part to be observed or performed, other than referred to in subsection (a) of this Section, for a period of 30 days after written notice specifying such failure and requesting that it be remedied will have been given to the Lessee by the Lessor unless the Lessor agrees in writing to an extension of such time prior to its expiration.
- Section 27. Remedies on Default. Whenever any Event of Default has occurred and is continuing, the Lessor may, without any further demand or notice, take one or any combination of the following remedial steps:
- (a) Terminate the Lease Term and give notice to the Lessee to vacate or surrender the Project within 60 days from the date of such notice;
 - (b) take legal title to, and sell or re-lease the Project or any portion thereof:
- (c) declare an amount equal to all Base Rentals and Additional Rentals under this Lease to be immediately due and payable, whereupon that amount shall become immediately due and payable; or
- (d) take whatever action at law or in equity may appear necessary or desirable to enforce its rights in and to the Project under this Lease (including, without limitation, the right to possession of the Project and the right to sell or re-lease or otherwise dispose of the Project in accordance with applicable law and to appoint a receiver to operate the Project) and to recover damages for the breach thereof.

No remedy herein conferred upon or reserved to the Lessor is intended to be exclusive, and every such remedy will be cumulative and will be in addition to every other remedy given hereunder and every remedy now or hereafter existing at law or in equity. No delay or omission to exercise any right or power accruing upon any default

will impair any such right or power and any such right and power may be exercised from time to time and as often as may be deemed expedient. If any agreement contained herein should be breached by either party and thereafter waived by the other party, such waiver will be limited to the particular breach so waived and will not be deemed to waive any other breach hereunder.

The Lessee will remain liable for all covenants and obligations under this Lease, and for all legal fees and other costs and expenses, including court costs awarded by a court of competent jurisdiction, incurred by the Lessor with respect to the enforcement of any of the remedies under this Lease, when a court of competent jurisdiction has finally adjudicated that an Event of Default has occurred.

Section 28. Notices. All notices, certificates, requests or other communications hereunder will be in writing and mailed (postage prepaid, and certified or registered with return receipt requested) or delivered (including delivery by courier service) as follows: if to the Lessor, Kentucky Association of Counties Finance Corporation, 400 Englewood Drive, Frankfort, Kentucky 40601, Attention: Administrator, if to Trustee, to U.S. Bank Corporate Trust Services, One Financial Square, Louisville, Kentucky 40202, Attention: Corporate Trust Services and if to the Lessee, to the address shown on the cover page hereof. Any of the foregoing may, by notice given hereunder to each of the others, designate any further or different addresses to which subsequent notices, certificates, requests or other communications will be sent hereunder. All notices, certificates, requests and other communications pursuant to this Lease will be effective when received (if given by mail) or when delivered (if given by delivery).

Section 29. <u>Amendments, Changes and Modifications</u>. Except as provided in Section 8 with respect to Exhibit B, this Lease may not be amended, changed, modified or altered, or any provision hereof waived, without the written consent of the Lessor and the Lessee.

Section 30. <u>Third Party Beneficiary</u>. No person other than a party hereto and the Trustee will have any right, remedy or claim under or by reason of this Lease or otherwise be a third party beneficiary of any rights, remedies, claims or agreements hereunder.

Section 31. Lessee Acknowledgment of the Bonds. The Lessee acknowledges (i) that this Lease and the financing by the Lessor of the Project is a part of the Program and (ii) that the Lease Rental Payments under this Lease, together with lease rental payments under all other leases entered into by Lessors under the Program, are and will be applied to (A) pay the principal and premium, if any, and interest on the Bonds and (B) pay all other costs and expenses of the Program. The Lessee acknowledges and consents to the assignment by the Lessor pursuant to the Indenture and Section 22 hereof, to the Trustee, for the equal and ratable benefit of the Owners of the Bonds, of all right, title and interest of the Issuer and the Lessor, respectively, in, to and under this Lease.

Section 32. <u>Miscellaneous</u>. This Lease will inure to the benefit of and will be binding upon the Lessor and the Lessee and their respective successors and assigns (including, without limitation, security assigns). This Lease may be simultaneously executed in several counterparts, each of which will be an original and all of which will constitute but one and the same instrument. This Lease will be governed by and construed in accordance with the laws of the State. The captions or headings herein are for convenience only and in no way define, limit or describe the scope or intent of any provisions or sections of this Lease. If any provision of this Lease, other than the requirement of the Lessee to pay Lease Rental Payments and the requirement of the Lessor to provide quiet enjoyment of the Project and to convey the Project to the Lessee under the conditions set forth herein, is held invalid or unenforceable by any court of competent jurisdiction, such holding will not invalidate or render unenforceable any other provision hereof.

IN WITNESS WHEREOF, the Lessor has executed this Lease in its name; and the Lessee has caused this Lease to be executed in its name and attested by duly authorized officers thereof. All of the above are effective as of the date first above written.

KENTUCKY ASSOCIATION OF COUNTIES FINANCE CORPORATION

By:

Secretary

MONROE COUNTY WATER DISTRICT

Bv:

Chairman

Attest:

Rv. (

EXHIBIT A

DESCRIPTION OF PROJECT

ESTIMATED COST OF THE PROJECT

\$2,170,000

ESTIMATED DATE OF COMPLETION OF

THE PROJECT:

May 9, 2017

DESCRIPTION

To refinance the following obligations of the Lessee that originally financed improvements to the System, as defined in Exhibit G hereto, as follows:

Water Revenue Bonds, Series 1978

Water Revenue Bonds, Series 1987

Water Revenue Bonds, Series 1990

Water Revenue Bonds, Series 1992

Water Revenue Bonds, Series 1994

Water Revenue Bonds, Series 1998

Water Revenue Bonds, Series 2003

EXHIBIT B

LEASE RENTAL PAYMENTS

Date	Principal	Interest	Total P+I	Expense s	Net New D/S	Bond Balance
07/01/2017	-	14,177.74	14,177.74	-	14,177.74	2,170,000.00
01/01/2018	130,000.00	31,121.88	161,121.88	4,398.20	165,520.08	2,040,000.00
07/01/2018	-	29,821.88	29,821.88	-	29,821.88	2,040,000.00
01/01/2019	115,000.00	29,821.88	144,821.88	5,550.00	150,371.88	1,925,000.00
07/01/2019		28,671.88	28,671.88		28,671.88	1,925,000.00
01/01/2020	115,000.00	28,671.88	143,671.88	5,262.50	148,934.38	1,810,000.00
07/01/2020	115,000.00	27,521.88	27,521.88	-	27,521.88	1,810,000.00
01/01/2021	120,000.00	27,521.88	147,521.88	4,975.00	152,496.88	1,690,000.00
07/01/2021	-	26,321.88	26,321.88	-	26,321.88	1,690,000.00
01/01/2022	125,000.00	26,321.88	151,321.88	4,675.00	155,996.88	1,565,000.00
07/01/2022		24,446.88	24,446.88		24,446.88	1 565 000 00
07/01/2022	125 000 00	24,446.88	149,446.88	4,362.50	153,809.38	1,565,000.00 1,440,000.00
01/01/2023 07/01/2023	125,000.00	22,571.88	22,571.88	4,302.30	22,571.88	1,440,000.00
01/01/2024	130,000.00	22,571.88	152,571.88	4,050.00	156,621.88	1,310,000.00
07/01/2024	130,000.00	20,621.88	20,621.88		20,621.88	1,310,000.00
01/01/2025	135,000.00	20,621.88	155,621.88	3,725.00	159,346.88	1,175,000.00
07/01/2025	-	18,596.88	18,596.88	•	18,596.88	1,175,000.00
01/01/2026	140,000.00	18,596.88	158,596.88	3,387.50	161,984.38	1,035,000.00
07/01/2026	-	16,496.88	16,496.88	-	16,496.88	1,035,000.00
01/01/2027	140,000.00	16,496.88	156,496.88	3,037.50	159,534.38	895,000.00
07/01/2027	-	14,396.88	14,396.88	-	14,396.88	895,000.00
01/01/2028	125,000.00	14,396.88	139,396.88	2,687.50	142,084.38	770,000.00
07/01/2028	-	12,521.88	12,521.88	-	12,521.88	770,000.00
01/01/2029	130,000.00	12,521.88	142,521.88	2,375.00	144,896.88	640,000.00
07/01/2029		10,571.88	10,571.88	-	10,571.88	640,000.00
01/01/2030	135,000.00	10,571.88	145,571.88	2,050.00	147,621.88	505,000.00
07/01/2030	-	8,546.88	8,546.88	2,030.00	8,546.88	505,000.00
01/01/2031	90,000.00	8,546.88	98,546.88	1,712.50	100,259.38	415,000.00
07/01/2031	-	7,140.63	7,140.63	-	7,140.63	415,000.00
01/01/2032	65,000.00	7,140.63	72,140.63	1,487.50	73,628.13	350,000.00
07/01/2032	-	6,084.38	6,084.38		6,084.38	250 000 00
01/01/2033	65,000.00	6,084.38	71,084.38	1,325.00	72,409.38	350,000.00
07/01/2033	05,000.00	4,987.50	4,987.50	1,525.00	4,987.50	285,000.00 285,000.00
01/01/2034	40,000.00	4,987.50	44,987.50	1,162.50	46,150.00	245,000.00
07/01/2034		4,312.50	4,312.50		4,312.50	245,000.00
01/01/2025	40.000.00	4.010.00	44.010.00	1.072.20		
01/01/2035	40,000.00	4,312.50	44,312.50	1,062.50	45,375.00	205,000.00
07/01/2035	40,000,00	3,637.50	3,637.50	062.50	3,637.50	205,000.00
01/01/2036 07/01/2036	40,000.00	3,637.50 2,937.50	43,637.50 2,937.50	962.50	44,600.00 2,937.50	165,000.00
01/01/2037	40,000.00	2,937.50	42,937.50	862.50	43,800.00	165,000.00 125,000.00
07/01/2037	-	2,237.50	2,237.50		2,237.50	125,000.00
01/01/2038	45,000.00	2,237.50	47,237.50	762.50	48,000.00	80,000.00
07/01/2038	20,000,00	1,450.00	1,450.00	650.00	1,450.00	80,000.00
01/01/2039	20,000.00	1,450.00	21,450.00	650.00	22,100.00	60,000.00

• `				Expense	Net New	Bond
Date	Principal	Interest	Total P+I	s	D/S	Balance
07/01/2039	-	1,087.50	1,087.50		1,087.50	60,000.00
01/01/2040	20,000.00	1,087.50	21,087.50	600.00	21,687.50	40,000.00
07/01/2040	-	725.00	725.00	-	725.00	40,000.00
01/01/2041	20,000.00	725.00	20,725.00	550.00	21,275.00	20,000.00
07/01/2041	-	362.50	362.50		362.50	20,000.00
01/01/2042	20,000.00	362.50	20,362.50	500.00	20,862.50	-
Total	\$2,170,000.00	\$637,443.52	\$2,807,443.52	\$62,173.20	\$2,869,616.72	

ACKNOWLEDGED:

MONROE COUNTY WATER DISTRICT

	Principal	Interest	Admin	Trustee	Total Debt Service	Balance
						2,170,000.00
7/1/2017		14,177.74			14,177.74	2,170,000.00
1/1/2018	130,000.00	31,121.88	3,948.20	450.00	165,520.08	2,040,000.00
7/1/2018		29,821.88		-	29,821.88	2,040,000.00
1/1/2019	115,000.00	29,821.88	5,100.00	450.00	150,371.88	1,925,000.00
7/1/2019		28,671.88		-	28,671.88	1,925,000.00
1/1/2020	115,000.00	28,671.88	4,812.50	450.00	148,934.38	1,810,000.00
7/1/2020	1	27,521.88		-	27,521.88	1,810,000.00
1/1/2021	120,000.00	27,521.88	4,525.00	450.00	152,496.88	1,690,000.00
7/1/2021		26,321.88		-	26,321.88	1,690,000.00
1/1/2022	125,000.00	26,321.88	4,225.00	450.00	155,996.88	1,565,000.00
7/1/2022		24,446.88		-	24,446.88	1,565,000.00
1/1/2023	125,000.00	24,446.88	3,912.50	450.00	153,809.38	1,440,000.00
7/1/2023		22,571.88		-	22,571.88	1,440,000.00
1/1/2024	130,000.00	22,571.88	3,600.00	450.00	156,621.88	1,310,000.00
7/1/2024		20,621.87		-	20,621.87	1,310,000.00
1/1/2025	135,000.00	20,621.87	3,275.00	450.00	159,346.87	1,175,000.00
7/1/2025		18,596.88		-	18,596.88	1,175,000.00
1/1/2026	140,000.00	18,596.88	2,937.50	450.00	161,984.38	1,035,000.00
7/1/2026	2	16,496.88		; - ;	16,496.88	1,035,000.00
1/1/2027	140,000.00	16,496.88	2,587.50	450.00	159,534.38	895,000.00
7/1/2027		14,396.88		-	14,396.88	895,000.00
1/1/2028	125,000.00	14,396.88	2,237.50	450.00	142,084.38	770,000.00
7/1/2028		12,521.88		-	12,521.88	770,000.00
1/1/2029	130,000.00	12,521.88	1,925.00	450.00	144,896.88	640,000.00
7/1/2029		10,571.88		-	10,571.88	640,000.00
1/1/2030	135,000.00	10,571.88	1,600.00	450.00	147,621.88	505,000.00
7/1/2030	1	8,546.88		-	8,546.88	505,000.00
1/1/2031	90,000.00	8,546.88	1,262.50	450.00	100,259.38	415,000.00
7/1/2031		7,140.63		=	7,140.63	415,000.00
1/1/2032	65,000.00	7,140.63	1,037.50	450.00	73,628.13	350,000.00
7/1/2032		6,084.38		-	6,084.38	350,000.00
1/1/2033	65,000.00	6,084.38	875.00	450.00	72,409.38	285,000.00
7/1/2033		4,987.50		-	4,987.50	285,000.00
1/1/2034	40,000.00	4,987.50	712.50	450.00	46,150.00	245,000.00
7/1/2034		4,312.50		-	4,312.50	245,000.00
1/1/2035	40,000.00	4,312.50	612.50	450.00	45,375.00	205,000.00
7/1/2035		3,637.50		-	3,637.50	205,000.00
1/1/2036	40,000.00	3,637.50	512.50	450.00	44,600.00	165,000.00
7/1/2036		2,937.50		-	2,937.50	165,000.00
1/1/2037	40,000.00	2,937.50	412.50	450.00	43,800.00	125,000.00
7/1/2037		2,237.50		-	2,237.50	125,000.00
1/1/2038	45,000.00	2,237.50	312.50	450.00	48,000.00	80,000.00
7/1/2038		1,450.00		-	1,450.00	80,000.00
1/1/2039	20,000.00	1,450.00	200.00	450.00	22,100.00	60,000.00

7/1/2039		1,087.50		-	1,087.50	60,000.00
1/1/2040	20,000.00	1,087.50	150.00	450.00	21,687.50	40,000.00
7/1/2040		725.00		-	725.00	40,000.00
1/1/2041	20,000.00	725.00	100.00	450.00	21,275.00	20,000.00
7/1/2041		362.50		-	362.50	20,000.00
1/1/2042	20,000.00	362.50	50.00	450.00	20,862.50	. *
	2,170,000.00	637,443.50	50,923.20	11,250.00	2,869,616.70	



KENTUCKY INFRASTRUCTURE AUTHORITY

Matthew G. Bevin Governor Capital Center Complex 1024 Capital Center Drive, Suite 340 Frankfort, Kentucky 40601 (502) 573-0260 (502) 573-0157 (fax) kia.ky.gov

March 31,2016

Mr. Dirk Bedarff Peck, Shaffer & Williams, a division of Dinsmore & Shohl, LLC 50 East RiverCenter Blvd, Ste 1150 Covington, Kentucky 41011

RE: Monroe County Water District (F15-002)

Dear Dirk:

Enclosed please find the fully executed Assistance Agreements for the above referenced projects. Please prepare the transcripts for distribution. Should questions arise, please contact this office at 502-573-0260 or email me at brandi.norton@ky.gov.

Sincerely,

Brandi Norton De created ways, and a grand-drived and antisphysical control of the control of th

Brandi Norton Financial Analyst

Enclosure



KENTUCKY INFRASTRUCTURE AUTHORITY

ASSISTANCE AGREEMENT

FUND F

PROJECT NUMBER: F15-002

BORROWER: Monroe County Water District

BORROWER'S ADDRESS: 205 Capp Harlan Road

205 Capp Harlan Road Tompkinsville, Kentucky 41030

DATE OF ASSISTANCE AGREEMENT: February 1, 2016

CFDA NO.: 66.458

ASSISTANCE AGREEMENT

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ASSISTANCE AGREEMENT

This Assistance Agreement made and entered into as of the date set forth on the cover page hereof (the "Assistance Agreement") by and between the KENTUCKY INFRASTRUCTURE AUTHORITY, a body corporate and politic, constituting a public corporation and governmental agency and instrumentality of the Commonwealth of Kentucky (the "Authority") and the Governmental Agency identified on the cover of this Assistance Agreement (the "Governmental Agency"):

WITNESSETH

WHEREAS, the General Assembly of the Commonwealth of Kentucky, being the duly and legally constituted legislature of Kentucky at its 1988 Regular Session, enacted House Bill 217 amending Chapter 224A of the Kentucky Revised Statutes (the "Act"), creating the "Kentucky Infrastructure Authority" to serve the public purposes identified in the Act; and

WHEREAS, the Authority has established its Program as hereinafter defined, for the purpose of providing financial assistance to Governmental Agencies, as defined in the Act, in connection with the acquisition and construction of Projects, as defined in the Act, in order to preserve, protect, upgrade, conserve, develop, utilize and manage the resources of the Commonwealth of Kentucky (the "Commonwealth") for the protection and preservation of the health, safety, convenience, and welfare of the Commonwealth and its citizens, and in that respect to assist and cooperate with Governmental Agencies in achieving such purposes; and

WHEREAS, the Program is funded in part, pursuant to the Capitalization Grant Operating Agreement between the Authority and the U.S. Environmental Protection Agency dated as of November 1, 1998, as amended, supplemented or restated from time to time (the "Federal Agreement") under which the Authority is responsible for providing certain "match funding" described in the Federal Agreement; and

WHEREAS, the Authority has issued, and will issue from time to time, its revenue bonds pursuant to a General Trust Indenture dated as of February 1, 2000 (the "Indenture") between the Authority and U.S. Bank, National Association, as lawful successor in interest to National City Bank of Kentucky (the "Trustee"), in order to provide the "match funding" for the Program; and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable to finance the acquisition and construction of the Project, as hereinafter defined, and the Authority has determined that the Project is a Project within the meaning of the Act and the Indenture, thereby qualifying for financial assistance from the Authority; and

WHEREAS, the Governmental Agency desires to enter into this Assistance Agreement with the Authority for the purpose of securing from the Authority the repayable Loan hereinafter identified; and

WHEREAS, the Authority is willing to cooperate with the Governmental Agency in making available the Loan pursuant to the Act and the Indenture to be applied to the Project upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained to repay the Loan and the interest thereon from the sources herein provided, all as hereinafter more specifically provided; and

WHEREAS, the Authority and the Governmental Agency have determined to enter into this Assistance Agreement pursuant to the terms of the Act and the Indenture and to set forth their respective duties, rights, covenants, and obligations with respect to the acquisition, construction and financing of the Project and the repayment of the Loan and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

ARTICLE I

DEFINITIONS

All of the terms utilized in this Assistance Agreement will have the same definitions and meaning as ascribed to them in the Act and the Indenture, which Act and Indenture are hereby incorporated in this Assistance Agreement by reference, the same as if set forth hereby verbatim; provided, however, that those definitions utilized in the Act and the Indenture having general application are hereby modified in certain instances to apply specifically to the Governmental Agency and its Project.

"Act" shall mean Chapter 224A of the Kentucky Revised Statutes, as amended.

"Administrative Fee" means the charge of the Authority for the servicing of the Loan, which is the annual percentage charged against the unpaid principal balance of the Loan as identified in the Project Specifics.

"Architects" means the firm of consulting architects employed by the Governmental Agency in connection with the Project identified in the Project Specifics.

"Assistance Agreement" shall mean this agreement made and entered into by and between a Governmental Agency and the Authority, as authorized by the Act, providing for a Loan to the Governmental Agency by the Authority, and for the repayment thereof to the Authority by the Governmental Agency.

"Authority" shall mean the Kentucky Infrastructure Authority created by the Act, a body corporate and politic, constituting a public corporation and a governmental agency and instrumentality of the Commonwealth of Kentucky, or such other designation as may be effected by future amendments to the Act.

"Bond" or "Bonds" or "Revenue Bonds" shall mean any Kentucky Infrastructure Authority Bond or Bonds, or the issue of such Bonds, as the case may be, authenticated and delivered under the Indenture.

"Business Day" shall mean any day other than a Saturday, Sunday or other legal holiday on which the general offices of the Commonwealth are closed.

"Cabinet" means the Energy and Environment Cabinet of the Commonwealth.

"Code" shall mean the Internal Revenue Code of 1986, as amended, and shall include the Regulations of the United States Department of the Treasury promulgated thereunder.

"Commonwealth" shall mean the Commonwealth of Kentucky.

"Construction" shall mean construction as defined in the Act.

"Debt Obligations" shall mean those outstanding obligations of the Governmental Agency identified in the Project Specifics outstanding as of the date of this Assistance Agreement or issued in the future in accordance with the terms hereof, payable from the income and revenues of the System.

"Drinking Water Supply Project" shall mean the planning, design and construction of drinking water treatment and distribution systems, including expenditures to address Federal Act health goals, or to address situations where compliance standards have been exceeded or to prevent future violations of rules, and may further include drinking water treatment plants, including basins for rapid mix, flocculation, coagulation, filtration, pre-treatment disinfection, and disinfection prior to entry to the distribution system; distribution systems; storage tanks; intake lines and short-term water storage; clearwells; drilled wells and wellhead areas; and any other structure or facility considered necessary by the Cabinet to the efficient and sanitary operation of a public water system and complies with the requirements of the Federal Act.

"Engineers" means the firm of consulting engineers employed by the Governmental Agency in connection with the Project identified in the Project Specifics.

"Federal Act" shall mean the Federal Safe Drinking Water Act, as amended, 42 U.S.C. Section 1401, et seq.

"Governmental Agency" shall mean any incorporated city or municipal corporation, or other agency or unit of government within the Commonwealth, now having or hereafter granted the authority and power to finance, acquire, construct, and operate infrastructure projects, including specifically but not by way of limitation, incorporated cities, counties, including any counties containing a metropolitan sewer district, sanitation districts, water districts, sewer construction districts, metropolitan sewer districts, sanitation taxing districts, and any other agencies, commissions, districts, or authorities (either acting alone, or in combination with one another pursuant to any regional or area compact, or multi-municipal agreement), now or hereafter established pursuant to the laws of the Commonwealth having and possessing such described powers; and for the purposes of this Assistance Agreement shall mean the Governmental Agency identified in the Project Specifics.

"Indenture" shall mean the General Trust Indenture dated as of February 1, 2000 between the Authority and the Trustee.

"Interagency Agreement" means the Memorandum of Understanding dated as of July 1, 1999 between the Authority and the Cabinet, as the same may be amended or supplemented from time to time.

"Loan" shall mean the loan effected under this Assistance Agreement from the Authority to the Governmental Agency in the principal amount set forth in the Project Specifics, for the purpose of defraying the costs incidental to the Construction of the Project.

"Loan Rate" means the rate of interest identified in the Schedule of Payments.

"Person" shall mean any individual, firm, partnership, association, corporation or Governmental Agency.

"Program" shall mean the program authorized by KRS 224A.1115 and the Indenture as the "federally assisted drinking water revolving fund" for financing Projects through Loans by the Authority to Governmental Agencies and shall not be deemed to mean or include any other programs of the Authority.

"Project" shall mean, when used generally, a Drinking Water Supply Project, and when used in specific reference to the Governmental Agency, the Project described in the Project Specifics.

"Project Specifics" means those specific details of the Project identified in Exhibit A hereto, all of which are incorporated by reference in this Assistance Agreement.

"Requisition for Funds" means the form attached hereto as Exhibit B to be utilized by the Governmental Agency in obtaining disbursements of the Loan from the Authority as the Construction of the Project progresses.

"Resolution" means the resolution of the Governmental Agency attached hereto as Exhibit D authorizing the execution of this Assistance Agreement.

"Schedule of Payments" means the principal and interest requirements of the Loan as set forth in Exhibit F hereto, to be established and agreed to upon or prior to the completion of the Project.

"Schedule of Service Charges" shall mean those general charges to be imposed by the Governmental Agency for services provided by the System, as set forth in Exhibit C hereto, and such other revenues identified in Exhibit C hereto from which the Loan is to be repaid, which Schedule of Service Charges shall be in full force and effect to the satisfaction of the Authority prior to the disbursement of any portion of the Loan hereunder.

"Service Charges" shall mean any monthly, quarterly, semi-annual, or annual charges, surcharges or improvement benefit assessments to be imposed by a Governmental Agency, or by the Authority, in respect of the System, which Service Charges arise by reason of the existence of, and requirement of, any Assistance Agreement and for the purposes of this Assistance Agreement said Service Charges shall be no less than those set forth in the Schedule of Service Charges.

"System" shall mean the water system owned and operated by the Governmental Agency of which the Project shall become a part and from the earnings of which (represented by the Service Charges) the Governmental Agency shall repay the Authority the Loan hereunder.

ARTICLE II

REPRESENTATIONS AND WARRANTIES

- <u>Section 2.1.</u> Representations and Warranties of Authority. The Authority represents and warrants for the benefit of the Governmental Agency as follows:
- (A) The Authority is a body corporate and politic constituting a governmental agency and instrumentality of the Commonwealth, has all necessary power and Authority to enter into, and perform its obligations under, this Assistance Agreement, and has duly authorized the execution and delivery of this Assistance Agreement.
- (B) Neither the execution and delivery hereof, nor the fulfillment of or compliance with the terms and conditions hereof, nor the consummation of the transactions contemplated hereby, conflicts with or results in a breach of the terms, conditions and provisions of any restriction or any agreement or instrument to which the Authority is now a party or by which the Authority is bound, or constitutes a default under any of the foregoing.
- (C) To the knowledge of the Authority, there is no litigation or proceeding pending or threatened against the Authority or any other person affecting the right of the Authority to execute or deliver this Assistance Agreement or to comply with its obligations under this Assistance Agreement. Neither the execution and delivery of this Assistance Agreement by the Authority, nor compliance by the Authority with its obligations under this Assistance Agreement, require the approval of any regulatory body, or any other entity, which approval has not been obtained.
- (D) The authorization, execution and delivery of this Assistance Agreement and all actions of the Authority with respect thereto, are in compliance with the Act and the Federal Act and any regulations issued thereunder.
- Section 2.2. Representations and Warranties of the Governmental Agency. The Governmental Agency hereby represents and warrants for the benefit of the Authority as follows:
- (A) The Governmental Agency is a duly organized and validly existing Governmental Agency, as described in the Act, with full power to own its properties, conduct its affairs, enter into this Assistance Agreement and consummate the transactions contemplated hereby.
- (B) The negotiation, execution and delivery of this Assistance Agreement and the consummation of the transactions contemplated hereby have been duly authorized by all requisite action of the governing body of the Governmental Agency.
- (C) This Assistance Agreement has been duly executed and delivered by the Governmental Agency and is a valid and binding obligation of the Governmental Agency enforceable in accordance with its terms, except to the extent that the enforceability hereof may be limited by equitable principles and by bankruptcy, reorganization, moratorium, insolvency or similar laws heretofore or hereafter enacted relating to or affecting the enforcement of creditors' rights or remedies generally.
- (D) To the knowledge of the Governmental Agency, there is no controversy or litigation of any nature pending or threatened, in any court or before any board, tribunal or

administrative body, to challenge in any manner the authority of the Governmental Agency or its governing body to make payments under this Assistance Agreement or to proceed with the Project, or to challenge in any manner the authority of the Governmental Agency or its governing body to take any of the actions which have been taken in the authorization or delivery of this Assistance Agreement or the Construction of the Project, or in any way contesting or affecting the validity of this Assistance Agreement, or in any way questioning any proceedings taken with respect to the authorization or delivery by the Governmental Agency of this Assistance Agreement, or the application of the proceeds thereof or the pledge or application of any monies or security provided therefor, or in any way questioning the due existence or powers of the Governmental Agency, or otherwise wherein an unfavorable decision would have an adverse impact on the transactions authorized in connection with this Assistance Agreement.

- (E) The authorization and delivery of this Assistance Agreement and the consummation of the transactions contemplated hereby will not constitute an event of default or violation or breach, nor an event which, with the giving of notice or the passage of time or both, would constitute an event of default or violation or breach, under any contract, agreement, instrument, indenture, lease, judicial or administrative order, decree, rule or regulation or other document or law affecting the Governmental Agency or its governing body.
- (F) Attached hereto as Exhibit D is a true, accurate and complete copy of the resolution or ordinance of the governing body of the Governmental Agency approving and authorizing the execution and delivery of this Assistance Agreement. Such resolution or ordinance was duly enacted or adopted at a meeting of the governing body of the Governmental Agency at which a quorum was present and acting throughout; such resolution or ordinance is in full force and effect and has not been superseded, altered, amended or repealed as of the date hereof; and such meeting was duly called and held in accordance with law.
- (G) All actions taken by the Governmental Agency in connection with this Assistance Agreement and the Loan described herein and the Project have been in full compliance with the provisions of the Kentucky Open Meeting Law, KRS 61.805 to 61.850.
- (H) The Governmental Agency has all licenses, permits and other governmental approvals (including but not limited to all required approvals of the Kentucky Public Service Commission) required to own, occupy, operate and maintain the Project, to charge and collect the Service Charges and to enter into this Assistance Agreement, is not in violation of and has not received any notice of an alleged violation of any zoning or land use laws applicable to the Project, and has full right, power and authority to perform the acts and things as provided for in this Assistance Agreement.
- (I) Legal counsel to the Governmental Agency has duly executed and delivered the opinion of legal counsel substantially in the form set forth in Exhibit E hereto.
- (J) The Governmental Agency is in full compliance with all federal and state labor and procurement laws in connection with the planning, design, acquisition and construction of the Project.
- (K) Project is consistent with the water supply plan developed pursuant to 401 KAR 4:220 for the county in which the Governmental Agency is located.

ARTICLE III

AUTHORITY'S AGREEMENT TO MAKE LOAN; TERMS

Section 3.1. Determination of Eligibility. Pursuant to the terms of the Act and the Indenture, the Authority has determined that the Governmental Agency's Project is a Drinking Water Supply Project under the Act and the Governmental Agency is entitled to financial assistance from the Authority in connection with financing the Construction of the Project.

Section 3.2. Principal Amount of Loan Established; Loan Payments; Disbursement of Funds. The principal amount of the Loan shall be the Loan Amount as identified in the Project Specifics, subject to such adjustments as may be set forth in the Schedule of Payments. Principal payments shall be made semiannually in the amounts and on the dates to be established by the Schedule of Payments, which Schedule of Payments shall provide for approximately level debt service payments over the Repayment Term set forth in the Project Specifics, commencing with the Amortization Commencement Date set forth in the Project Specifics.

The Loan shall bear interest, payable semiannually, at the Loan Rate identified in the Project Specifics, and after the Amortization Commencement Date, in the amounts (based on such Loan Rate) and on the dates set forth in the Schedule of Payments; provided that, should an Event of Default occur, such payments of interest shall be made on the first day of each month during the continuation of such Event of Default.

The Authority shall advance the proceeds of the Loan as Construction of the Project progresses upon the submission by the Governmental Agency of a Requisition for Funds in substantially the same form as Exhibit B hereto. Each disbursement under a Requisition for Funds representing a portion of the principal amount of the Loan shall bear interest at the Loan Rate from the date of the disbursement; and shall be subject to the further requirements set forth in Article IV hereof.

Payments of principal and interest on the Loan shall be made at the principal office of the Authority or the Trustee, as designated by the Authority.

Section 3.3. Governmental Agency's Right to Prepay Loan. The Governmental Agency shall have the right to prepay and retire the entire amount of the Loan at any time without penalty upon written notice to the Authority no less than five (5) Business Days in advance of said prepayment.

Notwithstanding the foregoing, upon the determination by the Authority that it intends to issue revenue bonds secured by a pledge of the payments on the Loan, the Authority shall advise the Governmental Agency (i) of its intention to proceed with the authorization of such bonds (ii) of the limitation on prepayments after such bonds are issued and (iii) that the Governmental Agency has thirty (30) days from its receipt of said notice to exercise its option to prepay the Loan. Upon the expiration of said thirty day period the Governmental Agency's right to prepay the Loan shall be limited to the terms described in such notice.

Section 3.4. Subordination of Loan. The Authority hereby agrees that the security interest and source of payment for the Loan shall be inferior and subordinate to the security interest and source of payment for the Debt Obligations of the Governmental Agency payable from the revenues of the System outstanding at the time this Assistance Agreement is executed

as identified in the Project Specifics; provided, however, the Authority shall receive notice of any additional financings in accordance with Section 5.5(D) hereof.

ARTICLE IV

CONDITIONS PRECEDENT TO DISBURSEMENT; REQUISITION FOR FUNDS

- Section 4.1. Covenants of Governmental Agency and Conditions of Loan. By the execution of this Assistance Agreement, the Governmental Agency agrees that prior to any requests for the disbursement of all or a portion of the Loan made hereunder, the Governmental Agency shall supply the Authority and the Cabinet appropriate documentation, satisfactory to the Authority indicating the following:
- (A) That the Authority and the Cabinet and any appropriate regulatory agency of the Commonwealth as may be designated by the Authority or the Cabinet, and their respective duly authorized agents, shall have the right at all reasonable times, subject to prior notice to the Governmental Agency, to examine and inspect the Project.
- (B) All real estate and interest in real estate and all personal property constituting the Project and the sites of the Project heretofore or hereafter acquired shall at all times be and remain the property of the Governmental Agency and constitute a part of the System.
- (C) In the event the Governmental Agency is required to provide financing for the Project from sources other than the Authority (as described in the Project Specifics) the Authority shall have the right to receive such reasonable proofs as it may require of the ability of the Governmental Agency to finance the costs of the Construction of the Project over and above the Loan, prior to the disbursement by the Authority of any portion of the Loan.
- (D) The Governmental Agency shall do all things necessary to acquire all proposed and necessary sites, easements and rights of way necessary or required in respect of the Project and demonstrate its ability to construct the Project in accordance with the plans, design and specifications prepared for the Governmental Agency by the Engineers.
- (E) Actual construction and installation incident to the Project shall be performed by the lump-sum (fixed price) contract method, and adequate legal methods of obtaining public, competitive bidding will be employed prior to the awarding of the construction contract for the Project in accordance with Kentucky law.
- (F) Unless construction of the Project has already been initiated as of the date of this Assistance Agreement, pursuant to due compliance with state law and applicable regulations, the Project will not be advertised or placed on the market for construction bidding by the Governmental Agency until the final plans, designs and specifications therefor have been approved by such state and federal agencies and authorities as may be legally required, and until written notification of such approvals has been received by the Governmental Agency and furnished to the Cabinet.
- (G) Duly authorized representatives of the Cabinet and such other agencies of the Commonwealth and the United States Government as may be charged with responsibility will have reasonable access to the construction work whenever it is in preparation or progress, and the Governmental Agency will assure that the contractor or contractors will provide facilities for such access and inspection.

- (H) The construction contract or contracts shall require the contractor to comply with all provisions of federal and state law legally applicable to such work, and any amendments or modifications thereto, together with all other applicable provisions of law, to cause appropriate provisions to be inserted in subcontracts to insure compliance therewith by all subcontractors subject thereto, and to be responsible for the submission of any statements required of subcontractors thereunder.
- (I) A work progress schedule utilizing a method of standard acceptance in the engineering community shall be prepared prior to the institution of construction in connection with each construction contract, or, if construction has already been initiated as of the date of this Assistance Agreement, at the earliest practicable date, to indicate the proposed schedule as to completion of the Project, and same shall be maintained monthly thereafter to indicate the actual construction progress of the Project.
- (J) Prior to the award of the construction contract and prior to the commencement of construction, the Governmental Agency will arrange and conduct a conference as to the Project said conference to include representatives of the Authority, the Governmental Agency, the Cabinet and any other participating federal or state agency, the Engineers, and all construction contractors, such conference to be held in accordance with guidelines established by the Authority and the Cabinet. A written brief of said conference summarizing the construction schedule, fund requirements schedule, payment authorizations, responsible parties for approval of all facets of the construction work and payment therefor, and other pertinent matters shall be prepared and distributed to each agency involved, and all construction contractors and Engineers. Provided, however, that in the event construction shall have been initiated as of the date of this Assistance Agreement, this provision may be waived.
- (K) All construction contracts will be so prepared that federal participation costs, if any, and state participation costs may be readily segregated from local participation costs, if any, and from each other, and in such manner that all materials and equipment furnished to the Governmental Agency may be readily itemized.
- (L) Any change or changes in a construction contract will be promptly submitted to the Cabinet and any state or federal agencies.
- (M) The Construction, including the letting of contracts in connection therewith, will conform in all respects to applicable requirements of federal, state and local laws, ordinances, rules and regulations.
- (N) The Governmental Agency will proceed expeditiously with and complete the Project in accordance with the approved surveys, plans specifications and designs or amendments thereto, prepared by the Engineers for the Governmental Agency and approved by state and federal agencies.
- (O) If requested, the Governmental Agency will erect at the Project sites, signs satisfactory to the Authority and the United States Environmental Protection Agency noting the participation of the Authority and the U.S. Government, respectively, in the financing of the Project.
- (P) Except as otherwise provided in this Assistance Agreement, the Governmental Agency shall have the sole and exclusive charge of all details of the Construction.

- (Q) The Governmental Agency shall keep complete and accurate records of the costs of acquiring the Project sites and the costs of Construction. The Governmental Agency shall permit the Authority and the Cabinet, acting by and through their duly authorized representatives, and the duly authorized representatives of state and/or federal agencies to inspect all books, documents, papers and records relating to the Project at any and all reasonable times for the purpose of audit and examination, and the Governmental Agency shall submit to the Authority and the Cabinet such documents and information as such public bodies may reasonably require in connection with the administration of any federal or state assistance.
- (R) The Governmental Agency shall require that each construction contractor or contractors furnish a performance and a payment bond in an amount at least equal to one hundred percent (100%) of the contract price or the portion of the Project covered by the particular contract as security for the faithful performance of such contract.
- (S) The Governmental Agency shall require that each of its contractors and all subcontractors maintain during the life of the construction contract, worker's compensation insurance, public liability insurance, property damage insurance and vehicle liability insurance in amounts and on terms satisfactory to the Authority. Until the Project facilities are completed and accepted by the Governmental Agency, the contractor shall maintain builders risk insurance (fire and extended coverage) on a one hundred percent (100%) basis (completed value form) on the insurable portion of the Project, such insurance to be made payable to the order of the Authority, the Governmental Agency, the prime contractor, and all subcontractors, as their interests may appear.
- (T) The Governmental Agency shall provide and maintain competent and adequate resident engineering services covering the supervision and inspection of the development and construction of the Project, and bearing the responsibility of assuring that Construction conforms to the approved plans, specifications and designs prepared by the Engineers. Such resident engineer shall certify to the Cabinet, any involved state or federal agencies, and the Governmental Agency at the completion of construction that construction is in accordance with the approved plans, specifications and designs, or, approved amendments thereto.
- (U) The Governmental Agency shall demonstrate to the satisfaction of the Authority the legal capability of the Governmental Agency to enact, adopt, levy, charge, collect, enforce and remit to the Authority and the Cabinet the Service Charges of the Governmental Agency described in the Schedule of Service Charges attached to and made a part of this Assistance Agreement as Exhibit C and submit proof satisfactory to the Authority that the Service Charges are in full force and effect.
- (V) The Governmental Agency shall require all laborers and mechanics employed by contractors and subcontractors on the Project shall be paid wages at rates not less than prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of Chapter 31 of title 40, United States Code.
- (W) The Governmental Agency shall comply with all federal requirements applicable to the Loan (including those imposed by P.L. 113-76, Consolidated Appropriations Act, 2014 (the "2014 Appropriations Act") and related Program policy guidelines) which the Governmental Agency understands includes, among other requirements, that all of the iron and steel products used in the Project are to be produced in the United States ("American Iron and Steel

- Requirement") unless (i) the Governmental Agency has requested and obtained a waiver from the United States Environmental Protection Agency pertaining to the Project or (ii) the Authority has otherwise advised the Participant in writing that the American Iron and Steel Requirement is not applicable to the Project.
- (X) The Governmental Agency shall comply with all record keeping and reporting requirements under the Federal Act, including any reports required by a Federal agency or the Authority such as performance indicators of program deliverables, information on costs and project progress. The Governmental Agency understands that (i) each contract and subcontract related to the Project is subject to audit by appropriate federal and state entities and (ii) failure to comply with the Federal Act and this Agreement may be a default hereunder that results in a repayment of the Loan in advance of the maturity of the Bonds and/or other remedial actions.
- Section 4.2. Additional Conditions to Disbursement Required Under the Federal Agreement. The Governmental Agency, in order to comply with the terms and conditions of the Federal Agreement, further covenants and further agrees to additional conditions to disbursement, as follows:
- (A) Notwithstanding any other agreements contained herein regarding the maintenance of books and records, that it shall maintain Project accounts in accordance with generally accepted governmental accounting standards, as required by the Federal Agreement. The Governmental Agency shall retain such records for no less than three (3) years following the final payment by the Governmental Agency under this Assistance Agreement or if any portion of the Project is disposed of, until at least three (3) years after such disposition; provided that if any litigation, claim, appeal or audit is commenced prior to the end of such period such records shall be maintained until the completion of such action or until three (3) years after such commencement, whichever is later.
- (B) That it has not and will not apply any other federal funding to the Project in a manner that would cause it to receive "double benefits" as described in Section 603 of the Water Quality Act of 1987.
- (C) That all property required for the completion of the Project shall be obtained, by easement, purchase or other means acceptable to the Authority, prior to commencement of construction and that the relocation of any Person resulting therefrom be in accordance with 49 CFR24 for Uniform Relocation Assistance and Real Property Acquisition Act of 1970.
- (D) That all Project contractors shall be required to retain Project records for the periods established for the retention of the Governmental Agency's records in Section 4.2(A).
- (E) That no more than fifty percent (50%) of the proceeds of the Loan shall be disbursed until approval by the Cabinet of the final plan for operation for the Project.
- (F) That no more than ninety percent (90%) of the proceeds of the Loan shall be disbursed until approval by the Cabinet of the draft operations and maintenance manual.
- (G) That final disbursement will not be allowed until approval by the Cabinet of a final operations and maintenance manual.

- (H) That, as required by 40 CFR 35.2218, all engineering services regarding construction and regarding the first year of operation of the Project shall be provided for, including the following:
 - (1) The operation of the Project and the revision of the operations and maintenance manual as necessary to accommodate actual operating experience;
 - (2) The training of operating personnel, including preparation of curricula and training material for operating personnel; and
 - (3) Advice as to whether the Project is meeting the Project performance standards (including three quarterly reports and one project performance report).
- (I) That it shall advise the Cabinet and the Authority in writing of the date for initiation of operation of the Project.
- (J) That one year after operation is initiated, it shall certify to the Cabinet and the Authority that the Project is capable of meeting the Project performance standards.
- (K) That it shall provide that qualified inspectors are present at the construction site. A summary of such inspector's qualifications and experience shall be submitted to the Cabinet and the Authority.
- (L) That it shall notify the Authority and the Cabinet of the completion date of the Project.
- (M) That it agrees to the terms and conditions of its application for assistance and the Authority's commitment to provide assistance, the terms of which are incorporated herein by reference.
- (N) That all measures required to minimize water pollution to affected waters shall be employed in the Project including compliance with Section 404 of PL 92-500, as amended, it being understood that approval of the Project does not constitute sanction or approval of any changes or deviations from established water quality standards, criteria implementation dates, or dates established by enforcement proceedings.
- Section 4.3. Disbursements of Loan; Requisition for Funds. The Governmental Agency shall submit to the Authority (or the Trustee acting on behalf of the Authority, if so designated) and the Cabinet a Requisition for Funds prior to the fifth day of each month (or such other designated period as is acceptable to the Authority), in substantially the same form as that attached to this Assistance Agreement as Exhibit B and made a part hereof, accompanied by, to the extent requested by the Authority, the following documentation:
- (A) A full and complete accounting of the costs of the planning and design of the Project to be obligated by contract or otherwise during the month in question, or already obligated and not included in any previous accounting;
- (B) A full and complete accounting of any costs of the planning and design of the Project paid by the Governmental Agency from its own funds with the approval of the Authority and not included in any previous accounting for which it seeks reimbursement;

- (C) A full and complete accounting of any costs of the planning and design of the Project paid or requisitioned under any other financing, loan, bond, grant or similar agreement or paid from its own funds for which it does not seek reimbursement and which have not been identified in any previous requisition form.
- (D) The Contractor's estimate of work performed during the preceding month pursuant to construction contracts for the Project and payment thereunder due, together with the Engineer's and Governmental Agency's approval thereof for disbursement by the Authority.

Upon the Authority's receipt of the Requisition for Funds, and such additional documentation as it may require, and subject to certification by the Cabinet, the Authority may direct the Trustee to remit the amount requested to the Governmental Agency as a draw upon the Loan.

ARTICLE V

CERTAIN COVENANTS OF THE GOVERNMENTAL AGENCY; PAYMENTS TO BE MADE BY GOVERNMENTAL AGENCY TO THE AUTHORITY

Section 5.1. Imposition of Service Charges. The Governmental Agency hereby irrevocably covenants and agrees to comply with all of the terms, conditions and requirements of this Assistance Agreement, pursuant to which the Loan is to be made by the Authority to the Governmental Agency as specified herein and in the Act and the Indenture. The Governmental Agency hereby further irrevocably covenants and agrees that it already has, or will, to the extent necessary, immediately impose Service Charges upon all persons, firms and entities to whom or which services are provided by the System, such Service Charges to be no less than as set forth in Exhibit C annexed hereto. If so required, such Service Charges shall be in addition to all other rates, rentals and service charges of a similar nature of the Governmental Agency now or hereafter authorized by law, and now or hereafter being levied and collected by the Governmental Agency and shall be levied and collected solely for the purpose of repaying to the Authority all sums received from the Authority as representing the Loan in respect of the Project.

Section 5.2. Governmental Agency's Obligation to Repay Loan. The obligation of the Governmental Agency to repay to the Authority the amount of the Loan from the Service Charges shall not be revocable, and in the event that services supplied by the Project shall cease, or be suspended for any reason, the Governmental Agency shall continue to be obligated to repay the Loan from the Services Charges. In the event the Governmental Agency defaults in the payment of any Service Charges to the Authority, the amount of such default shall bear interest at the per annum rate equal to the Default Rate set forth in the Project Specifics, from the date of the default until the date of the payment thereof.

Section 5.3. Covenant to Adjust Service Charges. In the event, for any reason, the Schedule of Service Charges shall prove to be insufficient to provide to the Authority the minimum sums set forth in the Schedule of Payments, to make the required deposits to the Maintenance and Replacement Reserve and to provide for the operation of the System, the Governmental Agency hereby covenants and agrees that it will, upon notice by the Authority, to the full extent authorized by law, both federal and state, immediately adjust and increase such Schedule of Service Charges, or immediately commence proceedings for a rate adjustment and increase with all applicable regulatory authorities, so as to provide funds sufficient to pay to the Authority the minimum sums set forth in the Schedule of Payments, to provide for the operation of the System as required under this Assistance Agreement and to make the required deposits to the Maintenance and Replacement Reserve.

Section 5.4. Adequacy of Service Charges. The Service Charges herein covenanted to be imposed by the Governmental Agency shall be fixed at such rate or rates (and it is represented that the Schedule set forth in Exhibit C hereto so qualifies), as shall be at least adequate to make the payments at the times and in the amounts set forth in the Schedule of Payments, to make the required deposits to the Maintenance and Replacement Reserve and to provide for the operation of the System, subject to necessary governmental and regulatory approvals.

The Service Charges imposed by the Governmental Agency shall be paid by the users of the System and accordingly the Project not less frequently than the Service Charge Payment period set forth in the Project Specifics, and shall be remitted to the Authority by the Governmental Agency with a report showing collections and any delinquencies. A report of all collections and delinquencies shall be made at least semi-annually on or before each Payment Date identified in the Schedule of Payments.

- Section 5.5. Covenant to Establish Maintenance and Replacement Reserve. The Governmental Agency shall establish a special account identified as a "Maintenance and Replacement Reserve". The Governmental Agency shall deposit into the Maintenance and Replacement Reserve an amount equal to the amount set forth in the Project Specifics at the times set forth in the Project Specifics. Amounts in the Maintenance and Replacement Reserve may be used for extraordinary maintenance expenses related to the Project or for the unbudgeted costs of replacing worn or obsolete portions of the Project.
- Section 5.6. Covenant to Charge Sufficient Rates; Reports; Inspections. The Governmental Agency hereby irrevocably covenants and agrees with the Authority:
- (A) That, as aforesaid, it will at all times impose, prescribed, charge and collect the Service Charges set forth in <u>Exhibit C</u> as shall result in net revenues to the Governmental Agency at least adequate to provide for the payments to the Authority required by this Assistance Agreement, to provide for the operation of the System and to make the required deposits to the Maintenance and Replacement Reserve.
- (B) That it will furnish to the Authority and the Cabinet not less than annually reports of the operations and income and revenues of the System, and will permit authorized agents of the Authority to inspect all records, accounts and data of the System at all reasonable times.
- (C) That it will collect, account for and promptly remit to the Authority those specific revenues, funds, income and proceeds derived from Service Charges incident to this Assistance Agreement.
- (D) That it will notify the Authority in writing of its intention to issue bonds or notes payable from the revenues of the System not less than thirty (30) days prior to the sale of said obligations. It further covenants that it will not issue any notes, bonds or other obligations payable from the revenues of the System, if the pledge of the revenues of the System to the repayment of such obligations is to rank on a parity with, or superior to, the pledge of the revenues of the System for the repayment of the Loan granted under this Assistance Agreement, unless the Governmental Agency has secured the consent of the Authority not less than fifteen (15) days prior to the issuance of such obligations.
- Section 5.7. Segregation of Funds. The Governmental Agency shall at all times account for the income and revenues of the System and distinguish same from all other revenues, moneys and funds of the Governmental Agency, if any.

ARTICLE VI

OTHER COVENANTS OF THE GOVERNMENTAL AGENCY

Section 6.1. Further Assurance. At any time and all times the Governmental Agency shall, so far as it may be authorized by law, pass, make, do, execute, acknowledge and deliver, all and every such further resolutions, acts, deeds, conveyances, assignments, transfers and assurances as may be necessary or desirable for the better assuring, conveying, granting, assigning and confirming all and singular the rights, assets and revenues herein pledged or assigned, or intended so to be, or which the Governmental Agency may hereafter become bound to pledge or assign.

Section 6.2. Completion of Project. The Governmental Agency hereby covenants and agrees to proceed expeditiously with and promptly complete the Project in accordance with the plans, designs and specifications prepared by the Engineers for the Governmental Agency.

Section 6.3. Establishment of Completion Date. The completion date for the Project shall be evidenced to the Authority by a certificate signed by the Engineer and an authorized representative of the Governmental Agency stating that, except for amounts retained by the Authority for costs of the Project not then due and payable, (i) the Construction has been completed and all labor, services, materials, supplies, machinery and equipment used in such Construction have been paid for, (ii) all other facilities necessary in connection with the Project have been acquired, constructed, equipped and installed and all costs and expenses incurred in connection therewith have been paid, (iii) the Project and all other facilities in connection therewith have been acquired, constructed, equipped and installed to his satisfaction.

<u>Section 6.4.</u> Commitment to Operate. The Governmental Agency hereby covenants and agrees to commence operation of the Project immediately on completion of construction and not to discontinue operations or dispose of such Project without the approval of the Authority.

Section 6.5. Continue to Operate. The Governmental Agency hereby covenants and agrees to continuously operate and maintain the Project in accordance with applicable provisions of federal and state law and to maintain adequate records relating to said operation; said records to be made available to the Authority upon its request at all reasonable times.

Section 6.6. Tax Covenant. In the event the Authority issues Bonds which are intended to be excludable from gross income for federal income tax purposes to provide the funds for the Loan, the Governmental Agency shall at all times do and perform all acts and things permitted by law and necessary or desirable in order to assure such exclusion and shall take such actions as may be directed by the Authority in order to accomplish the foregoing. The Governmental Agency shall not permit (i) the proceeds of the Loan to be used directly or indirectly in any trade or business, (ii) its payments hereunder to be secured directly or indirectly by property to be used in a trade or business, (iii) any management agreement for the operation of the System or (iv) any federal guarantee of its obligations hereunder without the prior written consent of the Authority. The Governmental Agency will not acquire or pledge any obligations which would cause the Bonds to be "arbitrage bonds" within the meaning of the Code.

Section 6.7. Accounts and Reports. The Governmental Agency shall at all times keep, or cause to be kept, proper books of record and account in accordance with the "Uniform System of Accounts" established by the Commonwealth, in which complete and accurate entries shall be

made of all its transactions relating to the System and which shall at all reasonable times be subject to the inspection of the Authority.

Section 6.8. Financial Statements. Within one hundred eighty (180) days after the end of each fiscal year of the Governmental Agency, the Governmental Agency shall provide to the Authority, itemized financial statements of income and expense and a balance sheet in reasonable detail, certified as accurate by a firm of independent certified public accountants or the Auditor of Public Accounts of the Commonwealth. All financial information must be satisfactory to the Authority as to form and content and be prepared in accordance with generally accepted accounting principles on a basis consistent with prior practice unless specifically noted thereon. With such financial statements, the Governmental Agency shall furnish to the Authority a certificate stating that, to the best knowledge of the authorized representative signing such certificate, no default under this Assistance Agreement exists on the date of such certificate, or if any such default shall then exist, describing such default with specificity. All recipients and subrecipients expending \$500,000 or more in a year in Federal awards must have a single or program-specific audit conducted for that year in accordance with OMB Circular A-133.

Section 6.9. General Compliance With All Duties. The Governmental Agency shall faithfully and punctually perform all duties with reference to the Project and the System required by the Constitution and laws of the Commonwealth, and by the terms and provisions of this Assistance Agreement and any other Debt Obligations.

Section 6.10. General. The Governmental Agency shall do and perform or cause to be done and performed all acts and things required to be done or performed by or on behalf of the Governmental Agency under the provisions of the Act, the Federal Act and this Assistance Agreement in accordance with the terms of such provisions including the Additional Covenants and Agreements, if any, set forth in Exhibit G hereto.

Section 6.11. Further Covenants under the Federal Agreement. The Governmental Agency shall comply with all further requirements or conditions which may arise from time to time in order to assure compliance with the Federal Act, and with the agreements of the Authority set forth in the Federal Agreement, including but not limited to the following:

- (A) The Governmental Agency shall provide all information requested of it by the Authority or the Cabinet so that (i) the Grants Information Control System, referred to in the Federal Agreement, can be maintained, (ii) the accounting and auditing procedures required by the Federal Act can be maintained and (iii) the Authority can furnish the information required of its under the Federal Agreement.
- (B) Qualified operating personnel, properly certified by the Cabinet, shall be retained by the Governmental Agency to operate the Project during the entire term of this Assistance Agreement. An approved plan of operating and an operations and maintenance manual for the Project shall be provided by the Governmental Agency to the Cabinet and the Authority. The Project shall be operated and maintained in an efficient and effective manner.
- (C) All residents in the service area of the Project must be offered the same opportunity to become users of the Project regardless of race, creed, color, or level of income.

(D) The Governmental Agency shall comply with provisions contained in the following federal regulations, orders, acts and circulars and the following statutes and regulations of the Commonwealth.

(1) Federal Cross-Cutters

Environmental Authorities

- (a) Archeological and Historic Preservation Act of 1974, Pub. L. 86-523, as amended
- (b) Clean Air Act, Pub. L. 84-159, as amended
- (c) 40 CFR 35.3580 (and Appendix A to Subpart L) NEPA Like State Environmental Review Process
- (d) Environmental Justice, Executive Order 12898
- (e) Floodplain Management, Executive Order 11988 as amended by Executive Order 12148
- (f) Protection of Wetlands, Executive Order 11990
- (g) Farmland Protection Policy Act, Pub. L. 97-98
- (h) Fish and Wildlife Coordination Act, Pub. L. 85-624, as amended
- (i) National Historic Preservation Act of 1966, PL 89-665, as amended
- (j) Safe Drinking Water Act, Pub. L. 93-523, as amended
- (k) Wild and Scenic Rivers Act, Pub. L. 90-542, as amended

Economic and Miscellaneous Authorities

- (a) Demonstration Cities and Metropolitan Development Act of 1966, Pub. L. 89-754, as amended, Executive Order 12372
- (b) Procurement Prohibitions under Section 306 of the Clean Air Act and Section 508 of the Clean Water Act, including Executive Order 11738, Administration of the Clean Air Act and the Federal Water Pollution Control Act with Respect to Federal Contracts, Grants, or Loans.
- (c) Uniform Relocation and Real Property Acquisition Policies Act, Pub. L. 91-646, as amended
- (d) Debarment and Suspension, Executive Order 12549

Social Policy Authorities

- (a) Age Discrimination Act of 1975, Pub. L. 94-135
- (b) Title VI of the Civil Rights Act of 1964, Pub. L. 88-352
- (c) Section 13 of the Federal Water Pollution Control Act Amendments of 1972, Pub. L. 92-500 (the Clean Water Act)
- (d) Section 504 of the Rehabilitation Act of 1973, Pub. L. 93-112 (including Executive Orders 11914 and 11250)
- (e) Equal Employment Opportunity, Executive Order 11246
- (f) Women's and Minority Business Enterprise, Executive Orders 11625, 12138, and 12432
- (g) Section 129 of the Small Business Administration Reauthorization and Amendment Act of 1988, Pub. L. 100-590

- (2) State:
 - (a) KRS 151
 - (b) KRS 224
 - (c) KRS 224A.1115 Federally Assisted Drinking Water Revolving Fund
 - (d) KRS Chapter 337, Labor Laws
 - (e) 401 KAR Chapter 8

Section 6.12. Continuing Disclosure Obligation. The Governmental Agency covenants and agrees that notwithstanding any other provision of this Assistance Agreement to the contrary, upon written notice from the Authority that the Schedule of Payments provides ten percent (10%) or more of the debt service requirements on an issue of the Authority's Bonds and that compliance by the Governmental Agency with the requirements of Securities and Exchange Commission Rule 15c2-12, as amended (the "SEC Rule") is required in connection with the Authority's Bonds, the Governmental Agency shall provide to the Authority such information as may be required by the Rule, within the time periods set out in such notice by the Authority, to enable the Authority to establish to the satisfaction of prospective purchasers of the Authority's Bonds that the requirements of the SEC Rule will be satisfied in connection with the issuance of the Authority's Bonds. The Governmental Agency further understands and agrees that the Authority shall act as the Governmental Agency's disclosure agent for purposes of compliance with the SEC Rule and that upon a failure by the Governmental Agency to provide the information required to be provided under the SEC Rule within the time frame specified in such notice, the Authority and/or the beneficial owners and holders of the Authority's Bonds shall be specifically granted the right of enforcing the provisions of this Section 6.12 by an action in mandamus, for specific performance, or similar remedy to compel performance.

ARTICLE VII

MAINTENANCE, OPERATION, INSURANCE AND CONDEMNATION

Section 7.1. Maintain System. The Governmental Agency agrees that during the entire term of this Assistance Agreement, it will keep the Project, including all appurtenances thereto, and the equipment and machinery therein, in good and sound repair and good operating condition at its own cost so that the completed Project will continue to provide the services for which the System is designed.

Section 7.2. Additions and Improvements. The Governmental Agency shall have the privilege of making additions, modifications and improvements to the sites of the Project, and to the Project itself from time to time provided that said additions, modifications and improvements do not impair the operation or objectives of the Project. The Cost of such additions, modifications and improvements shall be paid by the Governmental Agency, and the same shall be the property of the Governmental Agency and shall be included under the terms of this Assistance Agreement as part of the site of the Project, or the Project, as the case may be. Nothing herein contained shall be construed as precluding the Authority and the Governmental Agency from entering into one or more supplementary Assistance Agreements providing for an additional Loan or Loans in respect of additional Projects undertaken by the Governmental Agency.

Section 7.3. System Not to Be Disposed Of. The Governmental Agency covenants and agrees that, until satisfaction in full of its obligations hereunder, it will not, without the prior written consent of the Authority, which consent shall not be unreasonably withheld, sell, mortgage, or in any manner dispose of, or surrender control or otherwise dispose of any of the facilities of the System or any part thereof (except that the Governmental Agency may retire obsolete and worn out facilities, and sell same, if appropriate).

Section 7.4. Compliance with State and Federal Standards. The Governmental Agency agrees that it will at all times provide operation and maintenance of the Project to comply with the water quality standards, if any, established by any state or federal agency. The Governmental Agency agrees that qualified operating personnel properly certified by the Commonwealth will be retained to operate the Project during the entire term of this Assistance Agreement.

Section 7.5. Access to Records. The Governmental Agency agrees that it will permit the Authority and any state or federal agency and their respective agents to have access to the records of the Governmental Agency pertaining to the operation and maintenance of the Project at any reasonable time following completion of construction of the Project, and commencement of operations thereof.

Section 7.6. Covenant to Insure - Casualty. The Governmental Agency agrees to insure the Project facilities in such amount as like properties are similarly insured by political subdivisions similarly situated, against loss or damage of the kinds usually insured against by political subdivisions similarly situated, by means of policies issued by reputable insurance companies duly qualified to do such business in the Commonwealth.

- Section 7.7. Authority as Named Insured. Any insurance policy issued pursuant to Section 7.5 hereof, shall be so written or endorsed as to make losses, if any, payable to the Governmental Agency, and to the Authority, as their interests may appear.
- Section 7.8. Covenant to Insure Liability. The Governmental Agency agrees that it will carry public liability insurance with reference to the Project with one or more reputable insurance companies duly qualified to do business in the Commonwealth, insuring against such risks (including but not limited to personal inquiry, death and property damage) and in such amounts as are set forth in the Project Specifics, and naming the Authority as an additional insured.
- Section 7.9. Covenant Regarding Worker's Compensation. Throughout the entire term of this Assistance Agreement, the Governmental Agency shall maintain worker's compensation coverage, or cause the same to be maintained.
- Section 7.10. Application of Casualty Insurance Proceeds. If, prior to the completion of the term of this Assistance Agreement, the Project shall be damaged or partially or totally destroyed by fire, windstorm or other casualty, there shall be no abatement or reduction in the amount payable by the Governmental Agency pursuant to the terms of this Assistance Agreement and the Governmental Agency will (1) promptly repair, rebuild or restore the Project damaged or destroyed; and (2) apply for such purpose so much as may be necessary of any net proceeds of insurance resulting from claims for such losses, as well as any additional moneys of the Governmental Agency necessary therefor. All net proceeds of insurance resulting from claims for such losses shall be paid to the Governmental Agency, and shall be promptly applied as herein provided.
- Section 7.11. Eminent Domain. In the event that title to, or the temporary use of, the Project, or any part thereof, shall be taken under the exercise of the power of eminent domain by any governmental body or by any Person acting under governmental authority, there shall be no abatement or reduction in the minimum amounts payable by the Governmental Agency to the Authority pursuant to the terms of this Assistance Agreement, and any and all net proceeds received from any award made in such eminent domain proceedings shall be paid to and held by the Governmental Agency in a separate condemnation award account and shall be applied by the Governmental Agency in either or both of the following ways, as shall be determined by the Governmental Agency in its sole discretion:
 - (A) The restoration of the improvements located on the Project sites to substantially the same condition as prior to the exercise of said power of eminent domain; or
 - (B) The acquisition of additional property, if necessary, and the acquisition of additional facilities by construction or otherwise, equivalent to the Project facilities, which property and facilities shall be deemed to be a part of the Project sites and a part of the Project facilities and to be substituted for Project facilities so taken by eminent domain, without the payment of any amount other than herein provided, to the same extent as if such property and facilities were specifically described herein.

Any balance of the net proceeds of the award in such eminent domain proceedings after the carrying out of the mandatory proceedings stipulated in (A) and (B) of this Section 7.11, shall be paid to the Governmental Agency upon delivery to the Authority of a certificate signed by an authorized officer of the Governmental Agency to the effect that the Governmental Agency has complied with either subparagraph (A) or (B), or both, of this Section, and written approval of such certificate by an authorized officer of the Authority. In no event will the Governmental Agency voluntarily settle or consent to the settlement of any prospective or pending condemnation proceedings with respect to the Project or any part thereof without the written consent of the Authority.

Section 7.12. Flood Insurance. All structures located in flood prone areas shall be covered by flood insurance carried by the Governmental Agency for an amount equal to the total Project cost excluding the cost of land and any uninsurable improvements, or for the maximum limit available under the National Flood Insurance Act of 1968, as amended, whichever is less, for the entire useful life of the Project.

ARTICLE VIII

EVENTS OF DEFAULT AND REMEDIES

- Section 8.1. Events of Default Defined. The following will be "Events of Default" under this Assistance Agreement and the term "Event of Default" or "Default" will mean, whenever it is used in this Assistance Agreement, any one or more of the following events:
 - (A) Failure by the Governmental Agency to pay any payments specified herein at the times specified herein.
 - (B) Failure by the Governmental Agency to observe or perform any covenant, condition or agreement on its part to be observed or performed, other than as referred to in subsection (A) of this Section, for a period of thirty (30) days after written notice specifying such failure and requesting that it be remedied will have been given to the Governmental Agency by the Authority unless the Authority agrees in writing to an extension of such time prior to its expiration; provided, however, if the failure stated in the notice cannot be corrected within the applicable period, the Authority will not unreasonably withhold its consent to an extension of such time if corrective action is instituted by the Governmental Agency within the applicable period and diligently pursued until such failure is corrected.
 - (C) The dissolution or liquidation of the Governmental Agency, or the voluntary initiation by the Governmental Agency of any proceeding under any federal or state law relating to bankruptcy, insolvency, arrangement, reorganization, readjustment of debt or any other form of debtor relief, or the initiation against the Governmental Agency of any such proceeding which will remain undismissed for sixty (60) days, or the entry by the Governmental Agency into an agreement of composition with creditors or the failure generally by the Governmental Agency to pay its debts as they become due.
 - (D) A default by the Governmental Agency under the provisions of any agreements relating to its Debt Obligations.
- Section 8.2. Remedies on Default. Whenever any Event of Default referred to in Section 8.1 has occurred and is continuing (other than an event of default arising under Section 6.13 of this Assistance Agreement), the Authority may, without any further demand or notice, take one or any combination of the following remedial steps:
 - (A) Declare all payments due hereunder, as set forth in the Schedule of Payments, to be immediately due and payable.
 - (B) Exercise all the rights and remedies of the Authority set forth in the Act.
 - (C) Take whatever action at law or in equity may appear necessary or desirable to enforce its rights under this Assistance Agreement.
 - (D) Submit a formal referral to the appropriate federal agency, as required by the Federal Agreement.

The sole remedies for an Event of Default under this Assistance Agreement arising by virtue of the failure of the Governmental Agency to comply with the provisions of Section 6.10 hereof shall be those remedies specifically set forth in Section 6.10 hereof

Section 8.3. Appointment of Receiver. Upon the occurrence of an Event of Default, and upon the filing of a suit or other commencement of judicial proceedings to enforce the rights of the Authority under this Assistance Agreement, the Authority shall be entitled, as a matter of right, to the appointment of a receiver or receivers of the System and all receipts therefrom, pending such proceedings, with such power as the court making such appointment shall confer; provided, however, that the Authority may, with or without action under this Section, pursue any available remedy to enforce the payment obligations hereunder, or to remedy any Event of Default.

Section 8.4. No Remedy Exclusive. No remedy herein conferred upon or reserved to the Authority is intended to be exclusive, and every such remedy will be cumulative and will be in addition to every other remedy given hereunder and every remedy now or hereafter existing at law or in equity. No delay or omission to exercise any right or power accruing upon any default will impair any such right or power and any such right and power may be exercised from time to time and as often as may be deemed expedient.

Section 8.5. Consent to Powers of Authority Under Act. The Governmental Agency hereby acknowledges to the Authority its understanding of the provisions of the Act, vesting in the Authority certain powers, rights and privileges in respect of the Project upon the occurrence of an Event of Default, and the Governmental Agency hereby covenants and agrees that if the Authority should in the future have recourse to said rights and powers, the Governmental Agency shall take no action of any nature whatsoever calculated to inhibit, nullify, void, delay or render nugatory such actions of the Authority in the due and prompt implementation of this Assistance Agreement.

Section 8.6. Waivers. In the event that any agreement contained herein should be breached by either party and thereafter waived by the other party, such waiver will be limited to the particular breach so waived and will not be deemed to waive any other breach hereunder.

Section 8.7. Agreement to Pay Attorneys' Fees and Expenses. In the event that either party hereto will default under any of the provisions hereof and the non-defaulting party employs attorneys or incurs other expenses for the enforcement of performance or observance of any obligation or agreement on the part of the defaulting party herein contained, the defaulting party agrees that it will pay on demand therefor to the non-defaulting party the fees of such attorneys and such other expenses so incurred by the non-defaulting party.

ARTICLE IX

MISCELLANEOUS PROVISIONS

- Section 9.1. Approval not to be Unreasonably Withheld. Any approval of the Authority required by this Assistance Agreement shall not be unreasonably withheld and shall be deemed to have been given on the thirtieth (30th) day following the submission of any matter requiring approval to the Authority, unless disapproved in writing prior to such thirtieth (30th) day. Any provision of this Assistance Agreement requiring the approval of the Authority or the satisfaction or the evidence of satisfaction of the Authority shall be interpreted as requiring action by an authorized officer of the Authority granting, authorizing or expressing such approval or satisfaction, as the case may be, unless such provision expressly provides otherwise.
- Section 9.2. Approval. This Agreement is made subject to, and conditioned upon, the approval of this Assistance Agreement by the Secretary of the Finance and Administration Cabinet.
- Section 9.3. Effective Date. This Assistance Agreement shall become effective as of the date first set forth hereinabove and shall continue in full force and effect until the date the obligations of the Governmental Agency pursuant to the provisions of this Assistance Agreement have been fully satisfied.
- Section 9.4. Binding Effect. This Assistance Agreement shall be binding upon, and shall inure to the benefit of the parties hereto, and to any person, officer, board, department, agency, municipal corporation, or body politic and corporate succeeding by operation of law to the powers and duties of either of the parties hereto. This Assistance Agreement shall not be revocable by either of the parties, without the written consent of the other party.
- Section 9.5. Severability. In the event that any provision of this Assistance Agreement will be held invalid or unenforceable by any court of competent jurisdiction, such holding will not invalidate or render unenforceable any other provision hereof.
- Section 9.6. Assignability. The rights of the Authority under this Assistance Agreement shall be assignable by the Authority without the consent of the Governmental Agency, but none of the rights, duties or obligations of the Governmental Agency under this Assistance Agreement shall be assignable by the Governmental Agency without the prior written consent of the Authority.
- Section 9.7. Execution in Counterparts. This Assistance Agreement may be simultaneously executed in several counterparts, each of which will be an original and all of which will constitute but one and the same instrument.
- Section 9.8. Applicable Law. This Assistance Agreement will be governed by and construed in accordance with the laws of the Commonwealth.
- <u>Section 9.9.</u> Captions. The captions or headings herein are for convenience only and in no way define, limit or describe the scope or intent of any provisions or sections of this Assistance Agreement.

EXHIBIT A MONROE COUNTY WATER DISTRICT PROJECT SPECIFICS F15-002 Increase

GOVERNMENTAL AGENCY:

Name:

Monroe County Water District

205 Capp Harlan Road Tompkinsville, KY 42167

Contact

Person:

Richard O. Ross

General Manager

SYSTEM:

Water

PROJECT:

The Monroe County Water District is requesting an increase of \$3,550,694 to a previously approved \$12,013,638 loan for the Regional Water Treatment Plant and System Improvements Project. The project was presented in July 2015 and and has since been competitively bid in three contracts. The increase will cover the overage required from the lowest bidder to complete the project. The original project description is below:

This project involves the construction of a new water intake, a 600,000 water storage tank, one pump station, transmission lines and a two million gallon per day water treatment plant. The District currently purchases potable water from the City of Tompkinsville, which has frequently experienced water shortages, particularly during drought periods. The City's water source is Mill Creek Lake, which has limited capacity during low rainfall periods. The proposed water treatment plant will source water from the Cumberland River.

PROJECT BUDGET:

		Total
Administrative Expenses	\$	62,500
Legal Expenses		22,000
Land, Easements		150,000
Engineering Fees - Design / Const		160,000
Engineering Fees - Inspection		260,000
Engineering Fees - Other		75,000
Construction	14	1,440,694
Contingency		550,000
Other		242,500
Total	\$ 15	5.962.694

FUNDING SOURCES:

	Amount	%
2015 Fund F Loan	\$ 8,000,000	50%
2016 Fund F Loan	7,564,332	47%
HB 235 8N-2014	320,096	2%
HB 235 6N-2014	78,266	0%
Total	\$ 15,962,694	100%

KIA DEBT SERVICE:

Construction Loan	\$ 1	5,564,332
Less: Principal Forgiveness (19%)		2,904,091
Amortized Loan Amount	\$ 1	2,660,241
Interest Rate		0.75%
Loan Term (Years)		30
Estimated Annual Debt Service	\$	472,050
Administrative Fee (0.25%)		31,651
Total Estimated Annual Debt Service	\$	503.701

AMORTIZATION COMMENCEMENT DATE: June 1 and December 1

Interest payments will commence within six months from first draw of funds (estimated 12/01/16).

Full principal and interest payments will commence within one year of initiation of operation (estimated 12/01/18).

REPLACEMENT RESERVE ACCOUNT:

\$ 20,000 ANNUAL AMOUNT

\$ 200,000 TOTAL AMOUNT

The annual replacement cost is \$20,000. This amount should be added to the replacement account each December 1 until the balance reaches \$200,000 and maintained for the life of the loan.

ADMINISTRATIVE FEE:

0.25%

DEFAULT RATE:

8.00%

DEBT OBLIGATIONS CURRENTLY OUTSTANDING:

	Outstanding	Maturity	
Series 1978 Bonds (RD)	\$ 68,000	2018	
Series 1987 Bonds (RD)	228,000	2027	
Series 1990 Bonds (RD)	540,000	2031	
Series 1992 Bonds (RD)	339,000	2031	
Series 1994 Bonds (RD)	418,000	2033	
Series 1998 Bonds (RD)	412,000	2038	
Series 1999 Bonds (RD)	226,500	2038	
Series 2003 Bonds (RD)	466,500	2043	
Total	\$ 2,698,000		

LIABILITY INSURANCE COVERAGE:

Death or Personal Injury (per person)
Death or Personal Injury (per occurrence)
Property Damage on System

\$ 1,000,000.00 3,000,000.00 6,081,427.00

EXHIBIT B REQUEST FOR PAYMENT AND PROJECT STATUS REPORT

	Borrower:		to the second		
	WX/SX Number:		KIA Lo	an#	
	Draw Number		Date: _		
Agreeme	The above identified Governmental cture Authority (the "Authority") for ent as the "Project." Pursuant to the Assistance Agreeme on with the Project and that the Authority	the acquisition and c	onstruction of fac-	ilities described in t	the Assistance
	Documentation supporting the expense	es incurred and identifie	ed per this request a	are attached.	
	Funds Requested:				
			Project Budget	and Expenses	
Line		Expenses This	Expenses to		*
Item	Cost	Request	Date	Project Budget	Balance
1	Administrative	1			
2	Legal				
3	Land, Appraisals, Easements				
4	Relocation Expense			*	
5	Planning				
6	Engineering Fees - Design				
7	Engineering Fees - Construction				
8	Engineering Fees - Inspection		12 W		
9	Construction	€			
10	Equipment				
11	Contingency			9	
12	Other	No. 201-201-201-201-201-201-201-201-201-201-			
	TOTAL				
If expense funds will	es to date exceed project budget a revis l be released.	ed budget must be subr	nitted to and appro		before
	Funding Assessed	Expenses This	Expenses to		D 1
1	Funding Agency	Request	Date	Project Budget	Balance
1 2					
3					
4	* **				
5					
6					
7					
8					
9					
10				·	
11					
12					
	TOTAL				

Sorrower Signature:			 		-		
roject Administrator:	1 <u>46</u>			-			
Draw #							
TATUS REPORT: ROJECT IS:	On schedule						
ROJECT IS.	Ahead of schedule		4			- American	
	Behind schedule If ahead or behind, please	explain			15750	_	
	PROJECT EXP						

CERTIFICATE OF CONSULTING ENGINEERS AS TO PAYMENT REQUEST

The undersigned, a duly qualified and licensed Engineer hereby certifies that he or she represents the Governmental Agency submitting this request in connection with the "Eligible Project" and that all expenses represented in this request were duly incurred for the Construction of the "Project," that the Authority's funding share of these expenses is accurately represented and that such expenses have not been the subject of any request for disbursement previously submitted.

Engineer/Arc	chit	ect	
Firm Name			

EXHIBIT C

SCHEDULE OF SERVICE CHARGES

See Attached

	FOR Monroe, Kentucky
	PSC KY NO
	5th revised SHEET NO. 4
Monroe County Water District	CANCELLING PSC KY NO
(NAME OF UTILITY)	4th revised SHEET NO. 4

RATES AND CHARGES

5/8 Inch Meter

 First
 2,000 gallons
 \$17.95 Minimum bill

 Next
 3,000 gallons
 7.30 per 1,000 gallons

 Next
 5,000 gallons
 6.10 per 1,000 gallons

 All over
 10,000 gallons
 5.20 per 1,000 gallons

1 Inch Meter

First 5,000 gallons \$39.85 Minimum bill
Next 5,000 gallons 6.10 per 1,000 gallons
All over 10,000 gallons 5.20 per 1,000 gallons

2 Inch Meter

First 20,000 gallons \$122.35 Minimum bill
All over 20,000 gallons 5.20 per 1,000 gallons

DATE OF ISSUE January 30, 2014	
MONTH/DATE/YEAR	
DATE EFFECTIVE March 1, 2014 MONTH/DATE/YEAR	KENTUCKY PUBLIC SERVICE COMMISSION
ISSUED BY Mach William SIGNATURE OF OFFICER	JEFF R. DEROUEN EXECUTIVE DIRECTOR
TITLE Chairman	TARIFF BRANCH
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION	Bunt Kirtley
IN CASE NO. 2014-00030 DATED 03/04/2014	3/1/2014

EXHIBIT D

RESOLUTION

RESOLUTION OF THE MONROE COUNTY WATER DISTRICT APPROVING AND AUTHORIZING AN ASSISTANCE AGREEMENT DATED AS OF FEBRUARY 1, 2016 BETWEEN THE MONROE COUNTY WATER DISTRICT AND THE KENTUCKY INFRASTRUCTURE AUTHORITY.

WHEREAS, the Board of Commissioners ("Governing Authority") of the Monroe County Water District ("Governmental Agency") has previously determined that it is in the public interest to acquire and construct certain facilities and improvements to the Governmental Agency's Water System (the "Project") and

WHEREAS, the Governmental Agency has made application to the Kentucky Infrastructure Authority (the "Authority") for the purpose of providing monies to acquire and construct the Project; and

WHEREAS, in order to obtain such monies, the Governmental Agency is required to enter into an assistance agreement dated as of February 1, 2016 (the "Assistance Agreement") with the Authority.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Monroe County Water District, as follows:

SECTION 1. That the Governing Authority hereby approves and authorizes the Assistance Agreement between the Governmental Agency and the Authority substantially in the form on file with the Governmental Agency for the purpose of providing the necessary financing to the Governmental Agency for the acquisition and construction of the Project.

SECTION 2. That the Chairman and Secretary of the Governmental Agency be and hereby are authorized, directed and empowered to execute necessary documents or agreements, and to otherwise act on behalf of the Governmental Agency to effect such financing.

SECTION 3. That this	resolution shall take effect at the earliest time provided	l by law.
ADOPTED on	, 2015.	

		Chairman	
Attest:			
Title: Secretary			

CERTIFICATE

Societary	
Secretary	
IN TESTIMONY WHEREOF, witness my signature this day of	_, 2015.
repealed and is now in full force and effect.	
was present at said meeting; that said official action has not been modified, amended, r	evoked or
requirements of Kentucky law, including KRS 61.810, 61.815, 61.820 and 61.823; that	a quorum
journal of the governing authority; that said meeting was held in accordance with all	аррисаоте
journal of the governing authority that said meeting was held in accordance with all	onnliaghla
2015; that said official action appears as a matter of public record in the official a	records or
adopted by the Board of Commissioners of said District at a meeting duly held on	
Monroe County Water District; that the foregoing is a full, true and correct copy of a l	Resolution
I, the undersigned, hereby certify that I am the duly qualified and acting Secre	tary of the

EXHIBIT E

OPINION OF COUNSEL

[Letterhead of Counsel to Governmental Agency]

[Date]

Kentucky Infrastructure Authority 1024 Capital Center Drive Suite 340 Frankfort, Kentucky 40601

RE: Assistance Agreement by and between Kentucky Infrastructure Authority and Monroe County Water District, dated as of February 1, 2016

Ladies and Gentlemen:

The undersigned is an attorney at law duly admitted to the practice of law in the Commonwealth of Kentucky and is legal counsel to the Monroe County Water District, hereinafter referred to as the "Governmental Agency". I am familiar with the organization and existence of the Governmental Agency and the laws of the Commonwealth applicable thereto. Additionally I am familiar with the drinking water supply project (the "Project") with respect to which the Assistance Agreement by and between the Kentucky Infrastructure Authority ("Authority") and the Governmental Agency is being authorized, executed and delivered.

I have reviewed the form of Assistance Agreement by and between the Authority and the Governmental Agency, the resolution or ordinance of the governing authority authorizing the execution and delivery of said Assistance Agreement.

Based upon my review I am of the opinion that:

- 1) The Governmental Agency is a duly organized and existing political subdivision or body politic of the Commonwealth of Kentucky validly existing under the Constitution and statutes of the Commonwealth of Kentucky.
- 2) The Assistance Agreement has been duly executed and delivered by the Governmental Agency and is a valid and binding obligation of the Governmental Agency enforceable in accordance with its terms, except to the extent that the enforceability thereof may be limited by equitable principles and by bankruptcy, reorganization, moratorium, insolvency or similar laws heretofore or hereafter enacted relating to or affecting the enforcement of creditors' rights or remedies generally.

- 3) The Governmental Agency has all necessary power and authority (i) to enter into, perform and consummate all transactions contemplated by the Assistance Agreement, and (ii) to execute and deliver the documents and instruments to be executed and delivered by it in connection with the construction of the Project.
- 4) The Service Charges, as defined in the Assistance Agreement, are in full force and effect and have been duly and lawfully adopted by the Governmental Agency.
- 5) The execution and delivery of the Assistance Agreement and the performance by the Governmental Agency of its obligations thereunder does not and will not conflict with, violate or constitute a default under any court or administrative order, decree or ruling, or any law, statute, ordinance or regulation, or any agreement, indenture, mortgage, lease, note or other obligation or instrument, binding upon the Governmental Agency, or any of its properties or assets. The Governmental Agency has obtained each and every authorization, consent, permit, approval or license of, or filing or registration with, any court or governmental department, commission, board, bureau, agency or instrumentality, or any specifically granted exemption from any of the foregoing, that is necessary to the valid execution, delivery or performance by the Governmental Agency of the Assistance Agreement and the imposition of the Service Charges.
- To the best of my knowledge after due inquiry there is no action, suit, proceedings or investigation at law or in equity before any court, public board or body pending or threatened against, affecting or questioning (i) the valid existence of the Governmental Agency, (ii) the right or title of the members and officers of the Governmental Agency to their respective positions, (iii) the authorization, execution, delivery or enforceability of the Assistance Agreement or the application of any monies or security therefor, (iv) the construction of the Project, (v) the validity or enforceability of the Service Charges or (vi) that would have a material adverse impact on the ability of the Governmental Agency to perform its obligations under the Assistance Agreement.
- 7) None of the proceedings or authority heretofore had or taken by the Governmental Agency for the authorization, execution or delivery of the Assistance Agreement has or have been repealed, rescinded, or revoked.
- 8) To the best of my knowledge, the Governmental Agency has fully complied with all federal and state labor and procurement laws in connection with the construction of the Project.
- 9) All proceedings and actions of the Governmental Agency with respect to which the Assistance Agreement is to be delivered were had or taken at meetings properly convened and held in substantial compliance with the applicable provisions of Sections 61.805 to 61.850 of the Kentucky Revised Statutes.

Very truly yours,

EXHIBIT F

TO ASSISTANCE AGREEMENT BETWEEN MONROE COUNTY WATER DISTRICT ("GOVERNMENTAL AGENCY") AND THE KENTUCKY INFRASTRUCTURE AUTHORITY

Total Loan to be Repaid by Governmental Agency to

Kentucky Infrastructure Authority

Principal and Interest Payable

on Each June 1 and Decemb	per 1
	by the parties to this Assistance Agreement that this Exhibit F nce Agreement between the Governmental Agency and the
	F, the parties have caused this <u>Exhibit F</u> to Assistance ir respective duly authorized officers as of the date of said
	KENTUCKY INFRASTRUCTURE AUTHORITY
	Ву:
	Title:
	MONROE COUNTY WATER DISTRICT,
	Governmental Agency
	Ву:
	Title:
ATTEST:	
. ,	
Title:	
	E 1

EXHIBIT G

ADDITIONAL COVENANTS AND AGREEMENTS

NONE

10158081v1

RESOLUTION

RESOLUTION OF THE MONROE COUNTY WATER DISTRICT APPROVING AND AUTHORIZING AN ASSISTANCE AGREEMENT DATED AS OF FEBRUARY 1, 2016 BETWEEN THE MONROE COUNTY WATER DISTRICT AND THE KENTUCKY INFRASTRUCTURE AUTHORITY.

WHEREAS, the Board of Commissioners ("Governing Authority") of the Monroe County Water District ("Governmental Agency") has previously determined that it is in the public interest to acquire and construct certain facilities and improvements to the Governmental Agency's Water System (the "Project") and

WHEREAS, the Governmental Agency has made application to the Kentucky Infrastructure Authority (the "Authority") for the purpose of providing monies to acquire and construct the Project; and

WHEREAS, in order to obtain such monies, the Governmental Agency is required to enter into an assistance agreement dated as of February 1, 2016 (the "Assistance Agreement") with the Authority.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Monroe County Water District, as follows:

SECTION 1. That the Governing Authority hereby approves and authorizes the Assistance Agreement between the Governmental Agency and the Authority substantially in the form on file with the Governmental Agency for the purpose of providing the necessary financing to the Governmental Agency for the acquisition and construction of the Project.

SECTION 2. That the Chairman and Secretary of the Governmental Agency be and hereby are authorized, directed and empowered to execute necessary documents or agreements, and to otherwise act on behalf of the Governmental Agency to effect such financing.

SECTION 3. That this resolution shall take effect at the earliest time provided by law.

ADOPTED on February 8, 2016.

Mark Villian Chairman

Attest:

Jaleley Secretary

CERTIFICATE

I, the undersigned, hereby certify that I am the duly qualified and acting Secretary of the Monroe County Water District; that the foregoing is a full, true and correct copy of a Resolution adopted by the Board of Commissioners of said District at a meeting duly held on February 8, 2016; that said official action appears as a matter of public record in the official records or journal of the governing authority; that said meeting was held in accordance with all applicable requirements of Kentucky law, including KRS 61.810, 61.815, 61.820 and 61.823; that a quorum was present at said meeting; that said official action has not been modified, amended, revoked or repealed and is now in full force and effect.

IN TESTIMONY WHEREOF, witness my signature this 24 day of February, 2016.

Al jalilee 11 Secretary

10158108v1

Re: Assistance Agreement between the Kentucky Infrastructure Authority ("KIA") and Monroe County Water District (the "Governmental Agency"), dated as of February 1, 2016

GENERAL CLOSING CERTIFICATE OF GOVERNMENTAL AGENCY

In connection with the above-captioned Assistance Agreement (the "Assistance Agreement"), the Governmental Agency, through its undersigned duly authorized officer hereby certifies, represents, warrants and covenants as follows:

- 1. No event of default exists, or with the passage of time will exist, under the Assistance Agreement and the representations and warranties set forth in the Assistance Agreement are true and correct as of the date hereof.
- 2. The Governmental Agency has examined and is familiar with proceedings of the governing body of the Governmental Agency approving the Assistance Agreement and authorizing its negotiation, execution and delivery and such proceedings were duly enacted or adopted at a meeting of the governing body of the Governmental Agency at which a quorum was present and acting throughout; such proceedings are in full force and effect and have not been superseded, altered, amended or repealed as of the date hereof; and such meeting was duly called and held in accordance with law.
- 3. The Governmental Agency is a duly organized and validly existing political subdivision of the Commonwealth of Kentucky with full power to own its properties, conduct its affairs, enter into the Assistance Agreement and consummate the transactions contemplated thereby.
- 4. The negotiation, execution and delivery of the Assistance Agreement by the Governmental Agency and the consummation of the transactions contemplated thereby by the Governmental Agency have been duly authorized by all requisite action of the governing body of the Governmental Agency.
- 5. The Assistance Agreement has been duly executed and delivered by the Governmental Agency and is a valid and binding obligation of the Governmental Agency enforceable in accordance with its terms, except to the extent that the enforceability thereof may be limited by equitable principles and by bankruptcy, reorganization, moratorium, insolvency or similar laws heretofore or hereafter enacted relating to or affecting the enforcement of creditors' rights or remedies generally.
- 6. There is no controversy or litigation of any nature pending, or to the knowledge of the Governmental Agency after diligent inquiry, threatened, in any court or before any board, tribunal or administrative body, to challenge in any manner the authority of the Governmental Agency or its governing body to make payments under the Assistance Agreement or to construct the Project, or to challenge in any manner the authority of the Governmental Agency or its governing body to take any of the actions which have been taken in the authorization or delivery of the Assistance Agreement or the construction of the Project, or in any way contesting or affecting the validity of the Assistance Agreement, or in any way questioning any proceedings taken with respect to the authorization or delivery by the Governmental Agency of the

Assistance Agreement, or the application of the proceeds thereof or the pledge or application of any monies or security provided therefor, or in any way questioning the due existence or powers of the Governmental Agency, or otherwise wherein an unfavorable decision would have an adverse impact on the transactions authorized in connection with the Assistance Agreement.

- 7. The authorization and delivery of the Assistance Agreement and the consummation of the transactions contemplated thereby will not constitute an event of default or violation or breach, nor an event which, with the giving of notice or the passage of time or both, would constitute an event of default or violation or breach, under any contract, agreement, instrument, indenture, lease, judicial or administrative order, decree, rule or regulation or other document or law affecting the Governmental Agency or its governing body.
- 8. All actions taken by the Governmental Agency in connection with the Assistance Agreement and the loan described therein and the Project, as defined in the Assistance Agreement, have been in full compliance with the provisions of the Kentucky Open Meetings Law, KRS 61.805 to 61.850.
- 9. The Governmental Agency has all licenses, permits and other governmental approvals required to own, occupy, operate and maintain the Project and to enter into the Assistance Agreement, is not in violation of and has not received any notice of an alleged violation of any zoning or land use laws applicable to the Governmental Agency Project, and has full right, power and authority to perform the acts and things as provided for in the Assistance Agreement.
- 10. The individuals named below are the duly elected or appointed qualified and acting incumbents in the office of the Governmental Agency indicated after their respective names and the signatures subscribed above their names are their genuine signatures.

WITNESS our signatures, this 24th day of February, 2016.

GOVERNMENTAL AGENCY: MONROE COUNTY WATER DISTRICT

By: Mark Williams

Title: Chairman

Attest:

Name: Dr. Kenneth

Title: Secretary

10158114v1

		0.75%	0.25%		
	Principal	Interest	Admin Fee	Total Debt Service	Balance
					12,771,587.96
12/1/2019	190,207.51	48,060.02	15,964.48	254,232.01	12,581,380.45
6/1/2020	190,920.78	47,180.18	15,726.73	253,827.68	12,390,459.67
12/1/2020	191,636.74	46,464.22	15,488.07	253,589.03	12,198,822.93
6/1/2021	192,355.37	45,745.59	15,248.53	253,349.49	12,006,467.56
12/1/2021	193,076.71	45,024.25	15,008.08	253,109.04	11,813,390.85
6/1/2022	193,800.74	44,300.22	14,766.74	252,867.70	11,619,590.11
12/1/2022	194,527.50	43,573.46	14,524.49	252,625.45	11,425,062.61
6/1/2023	195,256.98	42,843.98	14,281.33	252,382.29	11,229,805.64
12/1/2023	195,989.19	42,111.77	14,037.26	252,138.22	11,033,816.45
6/1/2024	196,724.15	41,376.81	13,792.27	251,893.23	10,837,092.30
12/1/2024	197,461.86	40,639.10	13,546.37	251,647.33	10,639,630.44
6/1/2025	198,202.35	39,898.61	13,299.54	251,400.50	10,441,428.09
12/1/2025	198,945.60	39,155.36	13,051.79	251,152.75	10,242,482.48
6/1/2026	199,691.65	38,409.31	12,803.10	250,904.06	10,042,790.83
12/1/2026	200,440.49	37,660.47	12,553.49	250,654.45	9,842,350.34
6/1/2027		36,908.81	12,302.94	250,403.90	9,641,158.19
12/1/2027	6.	36,154.34	12,051.45	250,152.41	9,439,211.58
6/1/2028		35,397.04	11,799.01	249,899.97	9,236,507.66
12/1/2028		34,636.90	11,545.63	249,646.59	9,033,043.60
6/1/2029		33,873.91	11,291.30	249,392.26	8,828,816.56
12/1/2029	25.0	33,108.06	11,036.02	249,136.98	8,623,823.66
6/1/2030		32,339.34	10,779.78	248,880.74	8,418,062.04
12/1/2030		31,567.73	10,522.58	248,623.54	8,211,528.81
6/1/2031	12	30,793.23	10,264.41	248,365.37	8,004,221.08
12/1/2031	-	30,015.83	10,005.28	248,106.24	7,796,135.95
6/1/2032		29,235.51	9,745.17	247,846.13	7,587,270.50
12/1/2032	209,648.70	28,452.26	9,484.09	247,585.05	7,377,621.81
6/1/2033		27,666.08	9,222.03	247,322.99	7,167,186.93
12/1/2033	211,224.01	26,876.95	8,958.98	247,059.94	6,955,962.92
6/1/2034		26,084.86	8,694.95	246,795.91	6,743,946.82
12/1/2034		25,289.80	8,429.93	246,530.89	6,531,135.66
6/1/2035		24,491.76	8,163.92	246,264.88	6,317,526.46
12/1/2035		23,690.72	7,896.91	245,997.87	6,103,116.22
6/1/2036		22,886.69	7,628.90	245,729.86	5,887,901.95
12/1/2036		22,079.63	7,359.88	245,460.84	5,671,880.62
6/1/2037		21,269.55	7,089.85	245,190.81	5,455,049.22
12/1/2037	5	20,456.43	6,818.81	244,919.77	5,237,404.69
6/1/2038		19,640.27	6,546.76	244,647.72	5,018,944.00
12/1/2038	219,279.92	18,821.04	6,273.68	244,374.64	4,799,664.08
6/1/2039	220,102.22	17,998.74	5,999.58	244,100.54	4,579,561.86
12/1/2039	220,927.60	17,173.36	5,724.45	243,825.41	4,358,634.25
6/1/2040		16,344.88	5,448.29	243,549.25	4,136,878.17
12/1/2040	2	15,513.29	5,171.10	243,272.06	3,914,290.51
6/1/2041	223,422.37	14,678.59	4,892.86	242,993.82	3,690,868.14
12/1/2041	224,260.20	13,840.76	4,613.59	242,714.55	3,466,607.93

6/1/2042	225,101.18	12,999.78	4,333.26	242,434.22	3,241,506.75
12/1/2042	225,945.31	12,155.65	4,051.88	242,152.84	3,015,561.44
6/1/2043	226,792.60	11,308.36	3,769.45	241,870.41	2,788,768.84
12/1/2043	227,643.08	10,457.88	3,485.96	241,586.92	2,561,125.76
6/1/2044	228,496.74	9,604.22	3,201.41	241,302.37	2,332,629.02
12/1/2044	229,353.60	8,747.36	2,915.79	241,016.75	2,103,275.42
6/1/2045	230,213.68	7,887.28	2,629.09	240,730.05	1,873,061.74
12/1/2045	231,076.98	7,023.98	2,341.33	240,442.29	1,641,984.76
6/1/2046	231,943.52	6,157.44	2,052.48	240,153.44	1,410,041.25
12/1/2046	232,813.31	5,287.65	1,762.55	239,863.51	1,177,227.94
6/1/2047	233,686.36	4,414.60	1,471.53	239,572.49	943,541.59
12/1/2047	234,562.68	3,538.28	1,179.43	239,280.39	708,978.91
6/1/2048	235,442.29	2,658.67	886.22	238,987.18	473,536.62
12/1/2048	236,325.20	1,775.76	591.92	238,692.88	237,211.42
6/1/2049	237,211.42	889.54	296.51	238,397.47	0.00

12,771,587.96 1,514,636.21 504,823.22 14,791,047.38

	of my knowledge and belief the information the pas						
represents all present transactions and those transactions occurring within the past twenty-four (24) months between Monroe County Water District ("Utility") and related							
parties that exceed \$25.00 in value. For the purpose of this statement, "related party transactions"							
include, all transactions and payments in excess of \$25.00, except regular salary, wages and benefits,							
made directly to or on behalf of: 1) the Utility's current or former employees; 2) current or former members of the Utility's board of commissioners or board of directors; 3) persons who have a 10 percent or greater ownership interest in the Utility; 4) family members* of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the							
						n which any current or former Utility em	
						rcent or greater ownership interest in the	
member of such person has an owners!		othicy of a farming					
member of such person has an owners	iip interest.						
Name of Related Party	Type of Service Provided	Amount of					
(Individual or Business)	By Related Party	Compensation					
		*					
Check this box if the Utility has no	related party transactions.						
Check box if additional transaction	ns are listed on the supplemental page.						
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	Utility is a family member of the Utility's chie						
	percent or greater ownership interest in the l						
employee and the official to whom they	y are related and the nature of the relationshi	p are listed on the					
supplemental page entitled "Employee	s Related to Utility Officials."						
	1 0 (5	ſ					
Mike Emberton	h & the	21					
(Print Name)	(Signed)						
9000 10							
Chairman							
(Position/Office)							

^{* &}quot;Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

COMMONWEALTH OF KENTUCKY

COUNTY OF	Cumber	land

Subscribed and sworn to before me by Mike Emberton (Name)

this 12th day of August

State-at-Large

SUPPLEMENTAL SHEET STATEMENT OF DISCLOSURE OFRELATED PARTY TRANSACTIONS

Name:	Mike Emberton	
Position:	Chairman	

Name of Related Party (Individual or Business)	Type of Service Provided By Related Party	Amount of Compensation
Nick Joinville	Operator-In-Training	\$24,960
		<u> </u>

SUPPLEMENTAL SHEET STATEMENT OF DISCLOSURE OFRELATED PARTY TRANSACTIONS

Name:	JohnThompson
Position:	Treasurer

Name of Related Party (Individual or Business)	Type of Service Provided	Amount of
(individual or Business)	By Related Party	Compensation
Joni Thompson	seasonal Utility Clerk	\$3,313.62

I swear or affirm to the best of my knowledge and belief the information set forth below represents all present transactions and those transactions occurring within the past twenty-four (24) months between Monroe County Water District ("Utility") and related parties that exceed \$25.00 in value. For the purpose of this statement, "related party transactions" include, all transactions and payments in excess of \$25.00, except regular salary, wages and benefits, made directly to or on behalf of: 1) the Utility's current or former employees; 2) current or former members of the Utility's board of commissioners or board of directors; 3) persons who have a 10 percent or greater ownership interest in the Utility; 4) family members* of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or 5) a business enterprise in which any current or former Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or a family member of such person has an ownership interest.				
Name of Related Party (Individual or Business)	Type of Service Provided By Related Party	Amount of Compensation		
Nick Joinville	Operator-In-Training	\$24,960.00		
Check this box if the Utility has not Check box if additional transaction	o related party transactions.			
Check box if any employee of the Utility is a family member of the Utility's chief executive officer, a Utility commissioner, or any person with a 10 percent or greater ownership interest in the Utility. The name of each employee and the official to whom they are related and the nature of the relationship are listed on the supplemental page entitled "Employees Related to Utility Officials."				
Mike Emberton (Print Name) (Signed)				
Chairman (Position/Office)		,		

ARF FORM-3 (November 2013)

COUNTY OF <u>Cumber and</u> Subscribed and sworn to before me by Mike Emberton (Name)	COMMONWEALTH OF KENTUCKY	
	COUNTY OF <u>Cumberland</u>	
	Subscribed and sworn to before me by	
this 12th day of August , 20 19.	this 12th day of August	
NOTARY PUBLIC State-at-Large NOTARY PUBLIC State-at-Large NOTARY PUBLIC State-at-Large	EXPIRES 4/20/2022	NOTARY PUBLIC

I swear or affirm to the best of my knowledge and belief the information set forth below represents all present transactions and those transactions occurring within the past twenty-four (24)				
months between Monroe County Water District ("Utility") and related				
	or the purpose of this statement, "related p			
	in excess of \$25.00, except regular salary, wa			
	ne Utility's current or former employees; 2)			
	nmissioners or board of directors; 3) person			
	at in the Utility; 4) family members* of ar			
employee, director, commissioner or p	person with a 10 percent or greater ownersh	nip interest in the		
Utility or 5) a business enterprise in	n which any current or former Utility em	ployee, director,		
·	rcent or greater ownership interest in the l	Utility or a family		
member of such person has an ownersh	nip interest.			
Name of Related Party	Type of Service Provided	Amount of		
(Individual or Business)	By Related Party	Compensation		
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✓ Check this box if the Utility has no	o related party transactions.			
Check box if additional transactions are listed on the supplemental page.				
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Check box if any employee of the Utility is a family member of the Utility's chief executive officer, a Utility				
commissioner, or any person with a 10 percent or greater ownership interest in the Utility. The name of each				
employee and the official to whom they are related and the nature of the relationship are listed on the supplemental page entitled "Employees Related to Utility Officials."				
supplemental page entitled Employee	is helated to othicly officials.			
	17			
Dr. Kenneth Crabtree	Mobiles	The same		
(Print Name)	(Signed)			
•		•		
Secretary				
(Position/Office)				

State-at-Large

COMMONWEALTH OF KENTUCKY	
COUNTY OFCumberland	
Subscribed and sworn to before me by	Kenneth Crabtree MD
this 12th day of August,	20 <u>19</u> .
	Melissa a. Melton NOTARY/PUBLIC

I swear or affirm to the best of my knowledge and belief the information set forth below represents all present transactions and those transactions occurring within the past twenty-four (24) months between			
Name of Related Party	Type of Service Provided	Amount of	
(Individual or Business)	By Related Party	Compensation	
,			
 ✓ Check this box if the Utility has no related party transactions. Check box if additional transactions are listed on the supplemental page. 			
Check box if any employee of the Utility is a family member of the Utility's chief executive officer, a Utility			
	percent or greater ownership interest in the		
employee and the official to whom they are related and the nature of the relationship are listed on the			
supplemental page entitled "Employee	s Related to Utility Officials."	0	
John Petett (Print Name)	(Signed)		
Commissioner			

* "Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

(Position/Office)

COUNTY OF Cumber and

(Name)

this 12th day of August , 20 19.

STATE OF THE PROPERTY OF THE P

NOTARY PUBLIC
State-at-Large

represents all present transactions and months between Morparties that exceed \$25.00 in value. Finclude, all transactions and payments made directly to or on behalf of: 1) the members of the Utility's board of compercent or greater ownership interest employee, director, commissioner or putility or 5) a business enterprise in	or the purpose of this statement, "related p in excess of \$25.00, except regular salary, wa ne Utility's current or former employees; 2) of missioners or board of directors; 3) person st in the Utility; 4) family members* of ar person with a 10 percent or greater ownersh on which any current or former Utility em recent or greater ownership interest in the	t twenty-four (24) tility") and related arty transactions" ages and benefits, current or former as who have a 10 any current Utility aip interest in the aployee, director,
Name of Related Party	Type of Service Provided	Amount of
(Individual or Business)	By Related Party	Compensation
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Johnny Miller (Print Name)	(Signed)	Wer_
Vice-Chairman		
(Position/Office)		

COUNTY OF <u>Cumberland</u>		
Subscribed and sworn to before me by _	Johnny Miller	

this 12 th day of August , 20 19.

COMMONWEALTH OF KENTUCKY



NOTARY PUBLIC State-at-Large

represents all present transactions and months between Morparties that exceed \$25.00 in value. Finclude, all transactions and payments made directly to or on behalf of: 1) the members of the Utility's board of compercent or greater ownership interest employee, director, commissioner or putility or 5) a business enterprise in	or the purpose of this statement, "related p in excess of \$25.00, except regular salary, wa ne Utility's current or former employees; 2) of missioners or board of directors; 3) person st in the Utility; 4) family members* of ar person with a 10 percent or greater ownersh on which any current or former Utility em recent or greater ownership interest in the large	t twenty-four (24) cility") and related arty transactions" ages and benefits, current or former s who have a 10 any current Utility aip interest in the aployee, director,
Name of Related Party (Individual or Business)	Type of Service Provided By Related Party	Amount of Compensation
Joni Thompson	seasonal Utility Clerk	\$3,313.62
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John Thompson (Print Name)	(Signed)	josin
Treasurer		
(Position/Office)		

COMMONWEALTH OF KENTUCKY	
COUNTY OF <u>Cumberland</u>	
Subscribed and sworn to before me by	John Thompson (Name)
this 12th day of August	_, 20 <u>9</u>
O ID # S97885 COMMISSION EXPIRES 4/20/2022	Melissa a. Melten NOTARY PUBLIC State-at-Large

RESOLUTION

OF

MONROE COUNTY WATER DISTRICT TO APPLY TO THE KENTUCKY PUBLIC SERVICE COMMISSION FOR AUTHORITY TO ADJUST RATES FOR WATER SERVICE

WHEREAS, a regular meeting of the Monroe County Water District was held at the offices of the District at 205 Capp Harlan Road, Tompkinsville, Monroe County, Kentucky at 7 p.m. Central Time on August 12, 2019 and

WHEREAS Chairman Mike Emberton presided over said meeting and the following duly qualified and acting Commissioners of the District, and being all such Commissioners, were present:

Kenneth Crabtree, M.D. John Petett John Thompson Johnny Miller

along with Jana Dubree, Office Manager who recorded the minutes of said meeting; and Robert Capps, General Manager.

WHEREAS, prudent financial management dictates that the District take appropriate action to adjust its water rates and charges;

WHEREAS, KRS 278.180 and 807 KAR 5:076 provide the legal mechanism for the District to propose adjustments to its water rates and charges;

by Johnny Miller, it was unanimously passed and resolved that:

- (a) The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution;
- (b) The District proposes to adjust its monthly water rates as set forth in Appendix A, which is incorporated herein by reference as part of this Resolution. The proposed rates set forth in Appendix A are subject to any adjustments that might be made by the Public Service Commission. The proposed rate adjustment shall not become effective until PSC approval has been obtained.
- (c) The General Manager and the Office Manager are hereby and directed to prepare, execute, and file with the PSC, by utilizing the Alternative Rate Adjustment Procedure for Small Utilities set forth in 807 KAR 5:076, an Alternative Rate Filing (ARF) Application, Tariff Sheets, and all other documents that may be required by the PSC.
- (d) The General Manager, Office Manager, and all other appropriate District Staff are hereby further authorized and directed to take any and all other actions to execute

and deliver any and all other documents as may be reasonably necessary to implement this Resolution.

ADOPTED BY THE	BOARD OF COMMISSI	IONERS OF MONROE COUNTY WATER DISTRICT
at a meeting held on	August 12, 2019	, signed by the Chairman, and attested by the
Secretary.	9	Mike Emberton, Chairman

ATTEST:

Kenneth Crabtree, M.D., Secretary