#### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF NORTH	)
HOPKINS WATER DISTRICT FOR A	)
<b>CERTIFICATE OF PUBLIC CONVENIENCE</b>	)
AND NECESSITY TO CONSTRUCT A	) CASE NO. 2020-00126
SYSTEM IMPROVEMENTS PROJECT AND	)
AN ORDER AUTHORIZING THE	)
<b>ISSUANCE OF SECURITIES PURSUANT TO</b>	)
KRS 278.023	)

#### **RESPONSE OF**

#### NORTH HOPKINS WATER DISTRICT

#### ТО

# COMMISSION STAFF'S POST-HEARING REQUEST FOR

#### **INFORMATION**

#### **DATED DECEMBER 18, 2020**

FILED: January 7, 2021

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OF SECURITIES PURSUANT TO KRS	)
278.023	)

### RESPONSE OF NORTH HOPKINS WATER DISTRICT TO COMMISSION STAFF'S POST-HEARING REQUEST FOR INFORMATION

Comes North Hopkins Water District, for its Response to Commission Staff's

Post-Hearing Request for Information, and states as shown on the following pages.

Katelyn L. Brown Stoll Keenon Ogden PLLC 500 West Jefferson Street, Suite 2000 Louisville, Kentucky 40202 Telephone: (502) 568-5711 Fax: (502) 333-6099 katelyn.brown@skofirm.com

Counsel for North Hopkins Water District

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# CERTIFICATION OF RESPONSE OF NORTH HOPKINS WATER DISTRICT TO COMMISSION STAFF'S POST-HEARING REQUEST FOR INFORMATION

This is to certify that I have supervised the preparation of North Hopkins Water District's Responses to Commission Staff's Post-Hearing Request for Information. The response submitted on behalf of North Hopkins Water District is true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: 1-7-21

Stor Carry

Steve Oakley, Superintendent

#### **CERTIFICATE OF SERVICE**

In accordance with 807 KAR 5:001, Section 8 and the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 regarding electronic filings, I certify that North Hopkins Water District's Response to Commission Staff's Post-Hearing Request for Information was electronically transmitted to the Public Service Commission on January 7, 2021 and North Hopkins Water District will file original paper copies of this filing within 30 days of the lifting of the State of Emergency.

til Brown

Katelyn L. Brown

#### CASE NO. 2020-00126

#### **Response to Commission Staff's Post-Hearing Request for Information**

#### Question No. 1

#### **Responding Witness: Steve Oakley, Superintendent**

# Q-1. Provide a complete copy of the purchase water contract between North Hopkins District and the City of Madisonville, including any amendments to the 1979 original contract. A-1. The original 1979 contract between North Hopkins District and the City of Madisonville is attached, as well as the 1980 contract, the 1982 Amendment, and the 1994 Amendment.

North Hopkins District has performed a more thorough search of its old records since the Hearing on December 15, 2020 and discovered the attached 1994 Amendment with the City of Madisonville. This Amendment extended the term of the Agreement between Madisonville and North Hopkins District until 2034. Thus, many of the issues raised at the Hearing about whether Madisonville will renew the existing Agreement are now moot.

IST APRIL 15, 1979

#### AGREEVEN DETWIEN DE COTY OF MADISONVILLE AND THE NORTH DEPKING MATER DISTRICT FOR THE SALE AND PURCHASE OF TREATED WATER

#### VARIABLE CATE SCHEDULE

#### Section 1, General.

This Variable Rate Schodale attachement is a part of and incomporated into the Water Forchase Agreement made and entered into this <u>day</u> of <u>Agree</u>, 1979, by and between the City of Madisonville, Hopking County, Kentucky ("Seller") and the North Hopkins Water District, Hopkins County, Kentucky ("Purchaser").

Jection 2, Definitions

inless the context specifically indicates otherwise, the meaning of terms used in this cate schedule attachment shall be as follows:

- (a) "Seller" shill us a the City of Madiconville Municipal Vator Utility.
- (b) "Purchaster" shall area the forth Hopkins Water District.
- (a) "Seller"s operating cont shall mean a calendar year.
- (d) "Whole allo tescal billing rate year" shall mean a twelve (12) wonth period commencing July 1 and ending the following June 20.
- (e) "initial wholesale fideal year billing rate for the North field." Water contrict" shall mean the initial rite of charges for curchesed water during a period economizer of the date of this agreement and extending through base 10, 19
- (7) "Capital costs of places" shall mean the recorded undepreciated class of the other's property, plant and equipted at measure 11 class calendar year, net of a governmental promise of the calendar year, net of a governmental promise of the Seller's financial records, by the firm of Cartified meetic Accountants conducting the examples of the beller's financial records for the most records calendar year.

- (ii) "Operations of main comer exponse" deall mean all operation exponent, evoluting depreciation expenses, capital control of any conversions, betterments, replacements, etc., and lebt service works (including interest) for the Collects operation year as identified and recognized in the solution of the beller's financial records, by the files of Contified Public Accountants conducting the enamonation of the Seller's financial records for the most lecent calendar year.
- (h) "Monthly payment duite" shall mean a date established by the Seiler where by the burchaser agrees to pay not later that the estal (shed date the charges for water furnished during the precading month.

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- (i) "Capital cost replacement sactor" shall mean two (2) percent of total conital costs assigned to the Purchaser as a charge to part only recover the cost of replacing plant equipment dedicated to the use of the Purchaser.
- (j) "Capital cost recovers factor" shall mean six (6) percent of total cupital costs actioned to the Purchaser as a charge to contially recover the capital costs of consurvering (Last fact this dodicated to the use of the Euroboson.
- (c) "Fiscal year wholes are charace rate" shall mean a rate based on reconstruction to the Solder for providing treated where the converted on the basis of the Colorist of the rate seller's most recent operating to be there is not be Seller's most recent operating to be the seller wholes do charge rate may vary force goes he get depending upon demonstrable costs.
- /// "Cost cover formals or coviding fiscal year wholesale nate cover " show one the formula, which appears in Sector if a "his cover schedule attachment. The formula was do streed on the corpus of a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study dated take if, if the sector is if a special accounting study. Certificities contain a sector if a special accounting study.

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- (c) "Moleccele aser's present of total billed gallens" shall end the percent of total asage billed to the wheteware conclusion to be prese period identified in subcornica (a), reave.
- (a) "dost faction" share sea, a cost that is identified by the careco of the covere provided and is included in the cost provide in Section 4 (b) of this attacks on a

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- (a) The solution of the ing rate of wholesale charge to http://www.com/for control water shift be filty-nine cents (suble or l, it gaters.
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  - 2. Rock of all year is holey on and after January 1, 19 will be a light of prior to only 1 of their year dependent of water backs for whotecale water purchains of water because fine (10) ling rate year base is a constant because fine (10) ling rate year base is a constant of the following demonstrable context of water and the following demonstrable context of water end of the following demonstrable context of water end of the following demonstrable context of which end on the following demonstrable context of the end of the recording operating year water is been context by a corr of Certified Polyant context.
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#### AGREENENT BETWEEN THE CITY OF MADISONVILLE AND THE MORTH HOPKINS WATER DISTRICT FOR THE SALE AND PURCHASE OF TREATED WATER

DRIGINAL APRIL 15, 1980

THIS AGREEMENT made and entered into this 15 day of . A. 1980, by and between the CITY OF MADISONVILLE, HOPKINS COUNTY, KENTUCKY, hereinafter referred to as the "Seller", and the NORTH HOPKINS WATER DISTRICT, HOPKINS COUNTY, KENTUCKY, "its successors or assigns, hereinafter referred to as the "Purchaser".

WITNESSETT THAT:

WHEREAS, the Soller owns and operates a water treatment plant and is constructing facilities to provide additional raw water which combined with present water sources should provide capacity for treated water is excess of the current requirements of the Soller, and;

WHEREAS, the Purchaser proposes to construct a water supply distribution system and desired to purchase treated water in order to provide water services to contomers within its district, and said system is anticipated to be financed by Farmers Home Administration, and;

WHEREAS; by resolution enacted on the 2/ day of MAY1979, by the City Council of the City of Madisonville, Hopkins County, Kentucky, the sale of treated water in accordance with the terms or provisions of this Agreement was approved, and the execution of this Agreement carrying out the said resolution by the City Council fo the City of Madisonville, Hopkins County, Kentucky, was duly authorized, and;

WHEREAS, by resolution of the Commissioners of the North Hopking Water District, Hopkins County, Kentucky, on or about the <u>Market day of Market 1979</u>, the purchase of treated water in a coordance with the terms and conditions set forth in this Agreement was approved, and the execution of this contract by the Chairman and attested by the Secretary was duly authorized; HON, THEETFORM, in consideration of the foregoing and the mutual agreement betain set forth, it is agreed by the parties as follows:

). The Potchaser shall construct a water transmission and distribution system as set fouth in the Engineering Report of Jim 1 you & Associates, Consulting Engineers, and tap onto the Seller's water supplysystem at the location described in Appendix "A" abtached hereto and incorporated herein by reference, said tap shall be done according to the plans and specifications and to the approval of the City Engineer of the City of Madisonville. All construction costs shall be beene by the Purchaser.

?. The Selfer shall install a 2 inch water meter at or near the location of the tap-on cited above. The Seller agrees to furnish, justall, operate and maintain at its own expense at point of delivery, the accessary metering equipment, including a meter house or pit, and required devices of standard type for properly measuring the quantity of water delivered to the Purchaser and to scalibrate such modering equipment whenever requested by the Purchaser but not more frequently than once every twelve (12) months. A meter registering upt more than two percent (2%) above or had no the test result shall be deemed to be accurate. The previous readings of any meter disclosing by test to be inaccurate shall be corrected for the three months previous to such test in accordance with the percentage of inaccuracy found by such tests. If any mater fails to register for any period, the amount of water furnished during such period shall be deemed to be the amount of water delivered in the corresponding period immediately prior to the failure, unloss Seller and Purchaser shall agree upon a different asount. The seturing equipment shall be read on or about the first day of each month. An appropriate official of the torchaser at all remonable times shall have access to the meter for the purpose of verifying its readings.

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1. The Purchaser shall pay the Seller a connection fee to connect the Seller's system with the system of the Purchaser. The connection fee shall be determined on the basis of actual cost to the Seller (including labor, Materials and equipment) for theconnection, as reasonably determined by the parties at the time of the connection.

4. The Seller agrees to make available for delivery and use of the Purchaser potable treated water, meeting the applicable puricy standards of the Kentucky State Board of Health, at approximately 75-82 PSI, in such quartity as may be required by the purchaser, not to exceed twelve million five hundred thousand (12,500,000) gallons per month, which is equal to approximately five times the present estimated monthly requirements of the purcharer. That the Seller shall at all times, operate and maintain its system is an efficient manner and shall take such action as may be necessary to furnish the Purchaser with the quantity of water required by the Purchasses.

provided, however, in the event of reduction of water supply available to the Seller, the amount of water that the Seller is required to furnish to the Perchaser, under the terms of this agreement or its assumements, may be reduced or diminished in the same ratio or proportion as the water supply is reduced or diminished to other contomers serviced by the Seller.

5. The European agrees to pay for water on a monthly basis in an amount equal to metered usage, times the current fiscal year charges, which charges are unovided for in a separate Variable ' Pate Schedule attached herets and made a part hereof; provided, however, that the burchaser shall pay a monthly minimum payment equal to one million (1,000,000) gallons, times the current fiscal year rate charge, is the event that monthly metered usage is equal to at least then the minimum monthly gallonage specified, above.

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6. The fincal year rate charges, uncluded in a separate schedule attached hereto, provide for variable charges based on demonstrable costs to the Seller for providing treated water to the Luchaser, during the Seller's most recent calendar or operating year. These, charges will be developed during a six (6) booth period following the end of the Seller's operating year, which should provide sufficient time to obtain the annual Deport of examination of the Seller's financial records by an independent firm of Certified Public Accountants. The fiscal year rate charges to the Purchaser will remain fixed during the period from July 1 each year to June 30 of the next succeeding year. However, the rate charges for each fiscal year will vary in accordance with demonstrable costs, as defined in the Variable Rate Schedule attached hereto.

7. The construction of the water transmission and distribution system by the Purchaser is referred to herein, which is proposed to be partially financed by a grant and a loan from the United State of America, making through the Parmers Home Administration of the United States Department of Acciculture, and the provision hereof partaining to the undertakings of the Purchaser are conditional upon the apprenal of their acreement, in writing, by the appropriate officient or employees of the said Farmers Home Administration, and the partial 'mancing of said project by said Farmers Home Administration.

8. The Purchaser agrees to notify the Seller in writing at least ten (10) days prior to the estimated date of completion of construction of the Cucchaser's enter transmission and distribution system.

9. May modification to this agreement pertaining to the formula for determining variable viscal year rate charges to be paid by the Purchases, which formula is provided for in the Variable sate Schedule attached is sets, is subject to the approval of the Parkers Home Alainistratics. Other provisions of this Agreement way be modified or alter d by mutual agreement. 10. The term of this Agreement shall extend for a term of forcy (40) years from the date of the initial delivery of any water as shown by the first, bill submitted by the Seller to the Purchaser and, thereafter may be renewed or extended for such term, or terms, ' as may be agreed upon by the Seller and the Purchaser. The delivery date shall be inserted and mode g part of this contract on the back of the last page of this contract and shall be signed by the Mayor (of the City of Madisonville, and the appropriate officials of the North Hopkins Water District.

11. That this Agreement is subject to such rules, regulations, or laws as may be applicable to similar agreements in the Commonweal h of Kentucky, and the Celler and Purchaser will collaborate in obtaining such permits, certificates, or the like, as may be required to comply therewith.

(2. Any successor to either the Seller or Purchaser shall succeed to the objections, rights and duties of its predecessor as set forth in this Agreement or any amendments thereof.

13. Failure of pressure to the main supply, line breaks, power failure, flood, fire, ourthquakes or other catastrophes shall excuse the Seller from complying with those terms of this Agreement for supply of water or pressure until the time as the cause of the reduction of pressure or supply of water has been removed or remedied. A real chable effort will be made by the Seller to remedy or remove the reduction of pressure of less of supply of water.

14. This contract is hereby pledged by the North Hopkins Water district to the United State of America acting through the. Parsens Home Administration so part of the security for a loan from the United States of America.

15. Should the dale of this water cause an excessive use of the Soller's existing treatment plant resulting in any governmental regulatory agency refusing to examit the excessive use, the Seller shall be relieved of his obligations hereunder until said agency removes said restrictions, or should it become physically impossible for the Seller to furnish water to the Purchaser and Seller's current unplesale and rotail communics with its present water treatment facilities, then Setter shall be relieved of its oblig rions hereunder world the Selier's new water treatment plant is constructed and operational.

16. The superhaser shill adopt a regulation providing that any subdivision of tive (5) or more lots by a subdivider or developer shall be required to comply with the subdivision regulateous of the City of Madusoville provided said real estate is located within three (3) miles of the City limits of Madisonville.

17. Soller shall have the option to purchase any facilities of Pulerson existence within any duly annexed territory of the Seller id a reasonable and fair price to be negotiated by the particula

13. Purchaser shall be self water within the area desirated as sectored by Self., as thewn on the map to Appendix "A" actualed herets, without the Selfer's consent.

IN WITTERS' STEREOF, the parties herein, anting under authority of their respective soverning bodies, cause this Agreement to be duly excented.

city of Madisonville, Hopkins County, Kentucky

Charlette, E. Baldune BY: Ch

ATTEN AND DV:

dien -Treasucer, City of Madisonville, Hopkens County, Kentucky

NORTH HOPKING DATER DISTRICT, Roph ens County, Keatucky SV: Water Cosmissioners

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APPLICATION REPORT SOUTHER

्राद्धः २ स्टेडिटर्ड्स् १ २०११: १९१३ - १९१३ I, Talmadge Shelton, Commission of the North Hopkins Water District hereby certify that on April 15, 1980, Charles E. Wost was the Secretary of the North Hopkins Water District. Mr. West signed a water purchase agreement with the City of Madisonville as a Commissioner of the North Hopkins Water District but would also have been Secretary to attest said signatures.

This the 12 day of Nov. , 1980.

Talmadge Shelton

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AMENDMENT NO. 1 NOVEMBER 24, 1982

AMENDMENT TO THE AGREEMENT BETWEEN THE CITY OF MADISONVILLE AND THE NORTH HOPKINS WATER DISTRICT FOR THE SALE AND PURCHASE OF TREATED WATER

THIS AMENDMENT TO AGREEMENT made and entered into this All day of Action 1982, by and between the City of Madisonville, Hopkins County, Kentucky, hereinafter referred to as Seller, and the North Hopkins Water District, Hopkins County, Kentucky, its successors or assigns, hereinafter referred to as Purchaser,

WITNESSETH: That,

WHEREAS, the Seller and Purchaser entered into an agreement for the sale and purchase of treated water on the 15th day of April, 1980, and

WHEREAS, the parties both desire to amend this agreement to amend enumerated paragraphs 2 and 5 only as follows:

. Enumerated paragraph 2 shall be amended to reflect that whenever testing is required on the water meter, the Purchaser will pay the cost of said testing.

2. Enumerated paragraph 5 is amended to reflect that the Purchaser shall pay a monthly minimum payment equal to three hundred thousand (300,000) gallons rather than one million (1,000,000) gallons.

3. The original agreement between the Seller and Purchaser is amended in no other respect.

IN WITNESS WHEREOF, the parties hereto, acting under authority of their respective governing bodies, cause this Amendment to Agreement to be duly executed.

> City of Madisonville, Hopkins County, Kentucky

BY: Charle

ATTESTED BY:

). <u>Illunce</u> City of Madisonville <u>Clerk-Treasurer, City of</u> Hopkins County, Kentucky

NORTH HOPKINS WATER DISTRICT, Hopkins County, Kentucky

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BY: Water Commissioners

ATTESTED BY:

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Secretary

APPROVED BY:

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, Farmers Home Administration

2 ND AMENOMENT

#### AMENDMENT TO AGREEMENT BETWEEN THE CITY OF MADISONVILLE AND THE NORTH HOPKINS WATER DISTRICT FOR THE SALE AND PURCHASE OF TREATED WATER

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THIS AMENDMENT TO AGREEMENT is made and entered into by and between the City of Madisonville and the North Hopkins Water District on this \_\_\_\_ day of \_\_\_\_\_, 1994;

WITNESS: THAT, WHEREAS, on April 15, 1979, the City of Madisonville and the North Hopkins Water District entered into an Agreement For The Sale and Purchase of Treated Water; and

WHEREAS, said Agreement has been previously amended by the parties on various occasions; and

WHEREAS, the parties desire to further amend said Agreement as herein provided;

NOW THEREFORE, for and in consideration of the mutual benefits each party will receive pursuant to said Agreement as amended, the parties do hereby agree to further amend the April 15, 1979, Agreement as follows:

 The term of the Agreement is hereby extended and shall remain in effect for a period of forty (40) years from the date hereof.

2. Paragraph 4 of the Agreement is hereby amended to provide that the maximum amount of potable treated water to be supplied by the City of Madisonville to the North Hopkins Water District will not exceed 9 million gallons per month.

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The North Hopkins Water District agrees that except in emergency situations, and as reasonably practical, it will only pump water from the City of Madisonville to meet the District's needs between the hours of 6:00 p.m. and ending at 6:00 a.m.;

3. All other provisions of the April 15, 1979 Agreement as amended not inconsistent herewith are ratified and reaffirmed.

CITY OF MADISONVILLE

By: Hayor

ATTESTED BY:

inc una

Clerk-Treasurer, City of Madisonville, Hopkins County, Kentucky

NORTH HOPKINS WATER DISTRICT

By: Killy Parker

ATTESTED BY:

treg Crowley

#### CASE NO. 2020-00126

**Response to Commission Staff's Post-Hearing Request for Information** 

#### Question No. 2

#### **Responding Witness: Steve Oakley**

- Q-2. Provide the proposed paragraph addition and any proposed amendments to the purchase water contract between North Hopkins District and the City of Madisonville, including but not limited to that which was sent to the City of Madisonville's mayor's office or city attorney's office, or both.
- A-2. See Answer to Question 1. This issue is now moot because the 1994

Amendment extended the term of the Agreement until 2034.

#### CASE NO. 2020-00126

**Response to Commission Staff's Post-Hearing Request for Information** 

#### Question No. 3

#### **Responding Witness: Steve Oakley**

- Q-3. Provide any documentary evidence surrounding the meeting with the mayor of Madisonville and any attempts to contact the mayor of Madisonville or the city attorney's office, including but not limited to emails or phone records.
- A-3. The 1994 Amendment states that "[t]he term of the Agreement is hereby extended and shall remain in effect for a period of forty (40) years from the date hereof." Thus, the purchase water contract does not expire until 2034. Therefore, North Hopkins District and the City of Madisonville have 13 years to renegotiate a new contract.

#### CASE NO. 2020-00126

**Response to Commission Staff's Post-Hearing Request for Information** 

#### **Question No. 4**

#### **Responding Witness: Steve Oakley**

- Q-4. Provide a copy of North Hopkins District's written plan to reduce water loss and written leak detection plan.
- A-4. Please see the attached Leak Detection Program and Water Loss Guide.

# NORTH HOPKINS WATER LEAK DETECTION PROGRAM WATER LOSS GUIDE

#### PURPOSE

Identify, reduce, and manage system water loss.

#### BENEFITS

Reducing water loss helps protect the public health. When water loss is caused by leaks, repairing them lowers cross-connection and contamination risks.

Reducing water loss saves money. The costs of purchasing or producing water can only be recouped when it is sold. Lost water cannot be sold. It is a total loss.

Reducing water loss and solving water loss problems may even help establish positive relations by improving service and demonstrating cost of service management. Good resource management is good business.

# **TYPE OF WATER LOSS**

Errors: "Water loss is un-metered water that leaves a system. In some cases, water only *seems* to be lost because of human errors or broken or inaccurate meters."

Genuine Loss is "generally caused by three things: un-metered accounts, theft, and leaks."

# THE ABC'S OF WATER LOSS

Step A-Determine the amount of unaccounted-for water.

Step B-Determine the source of the unaccounted-for water.

Step C-Eliminate the source responsible for unaccounted-for water.

# FINDING LEAKS USING A LEAK DETECTION SURVEY

Maps – locate the old ones and develop new ones if necessary. In an efficient leak detection plan, maps should show water sources, treatment plants,

pumping stations, storage facilities, mains, service connections elevations, fire hydrants, lines, valves, and other buried parts of your system where leaks might occur.

Preliminary Survey – Make a visual inspection of storage tank overflows, stuck air relief valves, old or worn pump packing, new or recently repaired lines, and cracked meter bottoms. Also, look for illegal taps, damaged fire hydrants, and review recent customer complaints or leak reports.

Zones and Zone Measurement – "A zone is an area that can be isolated from rest of the system by closing key valves. A zone measurement is an estimate of all water use within a zone, *including leaks*."

Pinpointing Leaks – This step includes selecting the proper equipment, looking at and listening to all valves, hydrants, and meters for signs of leaks, and listening to water lines, or the ground or pavement directly above the line.

Leak Repair – When a leak is found, repair it as soon as possible.

#### LEAK DETECTION PROGRAM

Read Master Meter daily and log daily usage

Use tank trends when water usage seems out of range.

When you are unable to determine which zone water loss is occurring.

Drive and visually inspect ditches for water running where it shouldn't be.

Pay special attention to air release valves because they were installed using galvanized pipe between brass valves.

Constantly monitor for leaks when reading meters or working out in the system.

Use tank draw down records when loss continues.

Work with Kentucky Rural Water Circuit Riders to find where water is being lost.

During winter months when water is frozen in ditches, watching for running water or fog due to moving water is warmer than the air temperature.

#### CASE NO. 2020-00126

#### **Response to Commission Staff's Post-Hearing Request for Information**

#### **Question No. 5**

#### **Responding Witness: Tamara Hunter, Office Manager**

# Q-5. Provide a copy of the document filed by North Hopkins District on May 28, 2020, entitled "Profits and Losses" with the detailed account listing and the totals for each line item so both are visible on the same page.

A-5. Please see the attached Profit and Loss detail for January through December

2019.

	Туре	Date	Num	Name	Memo	Clr	Split	Amount	Balance
Income/Expense									
ncome									
6000 419 Interest Income									
	Deposit	01/31/2019 01/31/2019			Deposit		NHWD O&M acct	1.42 0.03	1. 1.
	Deposit Deposit	01/31/2019 02/28/2019			Deposit Deposit		NHWD water deposit NHWD water deposit	0.03	1.
	Deposit	02/28/2019			Deposit		NHWD 0&M acct	0.86	2
	Deposit	03/31/2019			Deposit		NHWD O&M acct	0.65	2
	Deposit	03/31/2019			Deposit		NHWD O&M acct	0.65	3
	Deposit	03/31/2019			Deposit		NHWD water deposit	0.03	3
	Deposit	04/30/2019			Deposit	1	NHWD O&M acct	0.84	4
	Deposit	04/30/2019			Deposit		NHWD water deposit	0.04	4
	Deposit	05/31/2019			Deposit	1	NHWD O&M acct	0.82	ŧ
	Deposit	05/31/2019			Deposit		NHWD water deposit	0.05	
	Deposit	06/30/2019			Deposit		NHWD O&M acct	0.85	6
	Deposit	06/30/2019			Deposit		NHWD water deposit	0.06	6
	Deposit	07/31/2019			Deposit		NHWD O&M acct	1.88	8
	Deposit	07/31/2019			Deposit		NHWD water deposit	0.06	8
	Deposit Deposit	08/31/2019 08/31/2019			Deposit Deposit		NHWD O&M acct NHWD water deposit	1.00 0.06	1
	Deposit	08/31/2019 09/30/2019			Deposit		NHWD water deposit NHWD water deposit	0.06	\$
	Deposit	09/30/2019			Deposit		NHWD O&M acct	1.29	1
	Deposit	10/24/2019			Deposit		NHWD water deposit	0.06	1
	Deposit	10/31/2019			Deposit		NHWD O&M acct	1.20	1
	Deposit	10/31/2019			Deposit		NHWD O&M acct	0.30	1
	Deposit	11/29/2019			Deposit		NHWD water deposit	0.08	1
	Deposit	11/29/2019			Deposit		NHWD O&M acct	1.78	1
	Deposit	12/31/2019			Deposit		NHWD water deposit	0.10	1
	Deposit	12/31/2019			Deposit		NHWD O&M acct	2.71	1
	General Journal	12/31/2019	513				3310 Payroll Liabilities	0.02	1
	General Journal	12/31/2019	514				520 2010 Sinking Fund B	1,361.35	1,37
Total 6000 419 Interest Income								1,378.28	1,37
6010 Service Charge		00/00/0040						50.00	-
	Invoice	06/28/2019 10/18/2019	31 32		vandalism of NHWD meter		Accounts Receivable Accounts Receivable	50.00 25.00	5
	Invoice	10/18/2019	32				Accounts Receivable	50.00	, 12
	Invoice	12/04/2019	33		Tim Moore being called out to re-check meter			50.00	17
Total 6010 Service Charge					····· •			175.00	17
6020 461 Water Sales									
	General Journal	01/31/2019	477				200 Accounts Receivable	77,488.82	77,48
	General Journal	02/28/2019	478				200 Accounts Receivable	81,753.34	159,24
	General Journal	03/31/2019	479				200 Accounts Receivable	71,468.74	230,71
	General Journal	04/30/2019	480				200 Accounts Receivable	66,909.69	297,62
	General Journal	05/31/2019	483				200 Accounts Receivable	89,418.15	387,03
	Invoice	06/28/2019	31		Water estimated to have been used		Accounts Receivable	77.87	387,11
	General Journal	06/30/2019	484				200 Accounts Receivable 200 Accounts Receivable	95,505.27	482,62 568,02
	General Journal General Journal	07/31/2019	485 486				200 Accounts Receivable 200 Accounts Receivable	85,400.66 91,033.57	659,02
	General Journal General Journal	08/31/2019 09/30/2019	486 487				200 Accounts Receivable 200 Accounts Receivable	91,033.57 94,454.08	753,51
	Invoice	10/18/2019	32				Accounts Receivable	33.14	753,54
	General Journal	10/31/2019	491				200 Accounts Receivable	87,254.74	840,79
	General Journal	11/30/2019	492				200 Accounts Receivable	82,746.76	923,54
	Invoice	12/11/2019	34		4 loads of water 5,000 gals each		Accounts Receivable	235.92	923,78
	General Journal	12/31/2019	493				200 Accounts Receivable	77,340.93	1,001,12
	General Journal	12/31/2019	516				3360 KY Sales Tax Payable	28.44	1,001,15
	General Journal	12/31/2019	523				200 Accounts Receivable	1,254.81	1,002,40
	General Journal	12/31/2019	524			:	200 Accounts Receivable	-12,877.96	989,52
	General Journal	12/31/2019	525				200 Accounts Receivable	-5,941.71	983,58
	General Journal	12/31/2019	526				SPLIT-	-3,234.26	980,35
	General Journal	12/31/2019	527				120 Returned Checks	-931.38	979,41
								979,419.62	979,41
Total 6020 461 Water Sales									
Total 6020 461 Water Sales 6040 470 forfeited Discounts									
	General Journal	01/31/2019	477				200 Accounts Receivable	1,558.53	
	General Journal	02/28/2019	478			:	200 Accounts Receivable	1,558.53 889.40	1,558 2,447
						:		1,558.53	

	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
	General Journal	04/30/2019	480			200 Accounts Receivable	778.31	4,480.81
	General Journal	05/31/2019	483			200 Accounts Receivable	1,058.52	5,539.33
	General Journal	06/30/2019	484			200 Accounts Receivable	1,157.18	6,696.51
	General Journal	07/31/2019	485			200 Accounts Receivable	1,324.54	8,021.05
	General Journal	08/31/2019	486			200 Accounts Receivable	1,404.13	9,425.18
	General Journal	09/30/2019	487			200 Accounts Receivable	1,155.05	10,580.23
	General Journal	10/31/2019	491			200 Accounts Receivable	1,240.13	11,820.36
	General Journal	11/30/2019	492			200 Accounts Receivable	9,324.70	21,145.06
	General Journal	12/31/2019	493			200 Accounts Receivable	1,118.37	22,263.43
Total 6040 470 forfeited Discounts							22,263.43	22,263.43
6060 471 Misc Serv Revenues	General Journal	01/31/2019	477			200 Accounts Receivable	650.00	650.00
	General Journal	01/31/2019	477		reconnects i had to take off	200 Accounts Receivable	150.00	800.00
	General Journal	02/28/2019	478		reconnects mad to take on	200 Accounts Receivable	1,000.00	1,800.00
	General Journal	03/31/2019	479			200 Accounts Receivable	600.00	2,400.00
	General Journal	04/30/2019	480			200 Accounts Receivable	150.00	2,550.00
	General Journal	05/31/2019	483			200 Accounts Receivable	350.00	2,900.00
	General Journal	06/30/2019	484			200 Accounts Receivable	500.00	3,400.00
	General Journal	07/31/2019	485		cut offs	200 Accounts Receivable	250.00	3,650.00
	General Journal	08/31/2019	486		cut offs	200 Accounts Receivable	450.00	4,100.00
	General Journal	10/31/2019	491			200 Accounts Receivable	800.00	4,900.00
	General Journal	11/30/2019	492		re-connect fees	200 Accounts Receivable	1,100.00	6,000.00
	General Journal	12/31/2019	493			200 Accounts Receivable	400.00	6,400.00
Total 6060 471 Misc Serv Revenues							6,400.00	6,400.00
9010 421 Nonutility Income								
	General Journal	05/31/2019	481		meters	NHWD O&M acct	318.00	318.00
Total 9010 421 Nonutility Income							318.00	318.00
tap fee								
	Deposit	04/10/2019				NHWD O&M acct	850.00	850.00
	Deposit	08/09/2019				NHWD O&M acct	2,000.00	2,850.00
	Deposit	08/21/2019				NHWD O&M acct	1,200.00	4,050.00
· · ·	Deposit	11/04/2019				NHWD O&M acct	850.00	4,900.00
Total tap fee							4,900.00	4,900.00
Total Income							1,014,854.33	1,014,854.33
Gross Profit							1,014,854.33	1,014,854.33
_								
Expense								
Expense 7100 610 Purchased Water	Check	01/10/2019	8667	mariisoovilla Municipal I Hitlitas	pumption acct#1488400	NHWD O&M acct	12 000 00	12 000 00
	Check	01/10/2019	8667	madisonville Municipal Utitlites	pymnt on acct#1488400	NHWD O&M acct	12,000.00	12,000.00
	Check	01/17/2019	8683	madisonville Municipal Utitlites	January bill paid in full/987.24 goes to arrears Acct#1488400	NHWD O&M acct	18,000.00	30,000.00
		01/17/2019 01/23/2019		madisonville Municipal Utitlites madisonville Municipal Utitlites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400		18,000.00 10,000.00	30,000.00 40,000.00
	Check Check Check	01/17/2019 01/23/2019 01/31/2019	8683 8690 8699	madisonville Municipal Utitlites madisonville Municipal Utitlites madisonville Municipal Utitlites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Arrears on acct#1488400	NHWD O&M acct NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00 10,000.00	30,000.00 40,000.00 50,000.00
	Check Check	01/17/2019 01/23/2019	8683 8690	madisonville Municipal Utitlites madisonville Municipal Utitlites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400	NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00	30,000.00 40,000.00
	Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019	8683 8690 8699 8701	madisonville Municipal Utitlites madisonville Municipal Utitlites madisonville Municipal Utitlites madisonville Municipal Utitlites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Arrears on acct#1488400 pymnt on acct#1488400	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00 10,000.00 10,000.00	30,000.00 40,000.00 50,000.00 60,000.00
	Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/19/2019	8683 8690 8699 8701 8717	madisonville Municipal Utilities madisonville Municipal Utilities madisonville Municipal Utilities madisonville Municipal Utilities madisonville Municipal Utilities	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 pymt on acct#1488400 paid in full February bill account #1488400	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00 10,000.00 10,000.00 18,032.17	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17
	Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/19/2019 02/22/2019	8683 8690 8699 8701 8717 8718	madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Acct#1488400 pymnt on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00 10,000.00 10,000.00 18,032.17 12,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17
	Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/19/2019 02/22/2019 03/06/2019	8683 8690 8699 8701 8717 8718 8741	madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pymt on arears pymt on acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 10,000.00 18,032.17 12,000.00 8,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 98,032.17
	Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/19/2019 02/22/2019 03/06/2019 03/12/2019	8683 8690 8699 8701 8717 8718 8741 8751	madisonville Municipal Utilites madisonville Municipal Utilites madisonville Municipal Utilites madisonville Municipal Utilites madisonville Municipal Utilites madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Arrears on acct#1488400 pymnt on acct#1488400 paid in full February bill account #1488400 payment on arrears pymnt on arcears pymnt on acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 8,000.00 15,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 98,032.17 113,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/21/9/2019 03/22/2019 03/06/2019 03/20/2019 03/20/2019 03/20/2019	8683 8690 8699 8701 8717 8718 8741 8751 8765 8775 8788	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymit on Arrears on acct#1488400 pymit on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 acct#1488400 acct#1488400 pymit on arrears acct#1488400 pymit on arrears acct#1488400	NHWD 0&M acct NHWD 0&M acct	$\begin{array}{c} 18,000.00\\ 10,000.00\\ 10,000.00\\ 18,032.17\\ 12,000.00\\ 8,000.00\\ 15,000.00\\ 12,000.00\\ 10,000.00\\ 5,000.00\\ 5,000.00\\ \end{array}$	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 98,032.17 113,032.17 125,032.17 135,032.17 140,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/22/2019 03/02/2019 03/02/2019 03/20/2019 03/20/2019 03/20/2019 03/20/2019 04/12/2019	8683 8690 8699 8701 8717 8718 8741 8751 8755 8765 8765 8788 8793	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pymnt on arrears pymnt on arcears pymnt on arcet#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400	NHWD O&M acct NHWD O&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 8,000.00 15,000.00 12,000.00 10,000.00 5,000.00 8,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 113,032.17 125,032.17 125,032.17 140,032.17 140,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/29/2019 03/06/2019 03/06/2019 03/20/2019 03/20/2019 03/20/2019 04/13/2019 04/13/2019 04/26/2019	8683 8699 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on acct#1488400 paid in full February bill account #1488400 paid in full February bill account #1488400 pymt on arrears acct#1488400 pymt on arrears acct#1488400 pymt on arcet#1488400 pymt on acct#1488400 pymt on acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 12,000.00 5,000.00 5,000.00 15,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 99,032.17 113,032.17 113,032.17 135,032.17 140,032.17 148,032.17 163,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/22/2019 03/06/2019 03/20/2019 03/20/2019 04/12/2019 04/13/2019 04/2019 04/30/2019	8683 8699 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800 8808	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on acct#1488400 paid in full February bill account #1488400 payment on arcears acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on arcears acct#1488400 pymnt on arrears acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 10,000.00 5,000.00 8,000.00 8,000.00 15,000.00 7,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 13,032.17 135,032.17 145,032.17 146,032.17 146,032.17 163,032.17 163,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 02/13/2019 02/11/2019 02/22/2019 03/06/2019 03/20/2019 03/20/2019 03/20/2019 04/12/2019 04/12/2019 04/2019 04/3/2019 05/13/2019	8683 8690 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800 8808 8800 8808	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 payment on arrears acct#1488400 acct#1488400 pymt on arcers acct#1488400 pymt on acct#1488400 pymt on acct#1488400 pymt on acct#1488400 pymt on arcers acct#1488400 pymt on arcers acct#1488400 pymt on arcers acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 12,000.00 5,000.00 15,000.00 15,000.00 15,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 18,032.17 125,032.17 130,032.17 140,032.17 140,032.17 140,032.17 170,032.17 170,032.17
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 02/19/2019 03/06/2019 03/22/2019 03/22/2019 03/22/2019 04/12/2019 04/12/2019 04/13/2019 04/3/2019 05/16/2019	8683 8690 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800 8808 8800 8808 8820 8828	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymnt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pymnt on arcears pymnt on acct#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400	NHWD Q&M acct NHWD Q&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 12,000.00 5,000.00 7,000.00 7,000.00 5,000.00 5,000.00 5,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 98,032.17 13,032.17 13,032.17 140,032.17 140,032.17 148,032.17 163,032.17 175,032.17 175,032.17 180,695.31
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 02/2019 03/02/2019 03/12/2019 03/20/2019 03/20/2019 04/13/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019	8683 8690 8699 8701 8717 8718 8741 8751 8755 8775 8775 8788 8793 8800 8808 8800 8808 8820 8828 8823	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 paid in full February bill account #1488400 paid in full February bill account #1488400 pymt on arrears acct#1488400 pymt on arceif #88400 pymt on acct#1488400 pymt on acct#1488400 acct#1488400 pymt on acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 10,000.00 5,000.00 15,000.00 5,000.00 5,000.00 5,683.14 24,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 99,032.17 113,032.17 113,032.17 140,032.17 140,032.17 140,032.17 140,032.17 170,032.17 170,032.17 175,032.17 175,032.17 180,695.31
	Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 03/06/2019 03/20/2019 03/20/2019 03/20/2019 04/12/2019 04/13/2019 04/26/2019 05/13/2019 05/13/2019 05/2019 06/03/2019	8683 8690 8699 8701 8717 8718 8741 8751 8765 8775 8765 8775 8788 8793 8800 8808 8820 8828 8823 8823	madisonville Municipal Utitites madisonville Municipal Utitites	January bill paid in full/987.24 goes to arrears Acct#1488400 psyment on arrears acct#1488400 pymnt on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on arcet#1488400 acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 pymnt on acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 10,000.00 5,000.00 15,000.00 5,600.00 5,663.14 24,000.00 5,456.84	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 90,032.17 13,032.17 135,032.17 148,032.17 148,032.17 148,032.17 163,032.17 170,032.17 175,032.17 175,032.17 175,032.17 175,032.17 186,695.31 204,695.31 210,152.15
	Check Check	01/17/2019 01/23/2019 01/31/2019 02/11/2019 02/19/2019 03/06/2019 03/06/2019 03/20/2019 03/20/2019 04/12/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019 06/03/2019 06/03/2019	8683 8690 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800 8808 8820 8828 8833 8853 8853	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pyrmt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pyrmt on arcears pyrmt on acct#1488400 acct#1488400 pyrmt on acct#1488400 acct#1488400 pyrmt on acct#1488400 pyrmt on acct#1488400 pyrmt on acct#1488400 pyrmt on acct#1488400 pyrmt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD Q&M acct NHWD Q&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 12,000.00 10,000.00 5,000.00 7,000.00 5,663.14 24,000.00 5,663.14 24,000.00 5,663.14	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 19,032.17 125,032.17 135,032.17 140,032.17 140,032.17 140,032.17 140,032.17 160,032.17 175,032.17 180,695.31 240,695.31 240,152.15
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 02/2019 03/02/2019 03/22/2019 03/20/2019 03/20/2019 04/12/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019 05/2019 05/2019 06/03/2019 06/14/2019	8683 8690 8699 8701 8717 8718 8741 8751 8765 8775 8788 8793 8800 8808 8820 8828 8823 8823 8853 8853 8851 8857	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arrears acct#1488400 pymt on arcears pymt on arcears pymt on arcears acct#1488400 acct#1488400 pymt on acct#1488400 pymt on acct#1488400 pymt on acct#1488400 pymt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 5,000.00 5,000.00 7,000.00 5,000.00 5,663.14 24,000.00 5,456.84 18,651.40 15,000.00	30,000.00 40,000.00 50,000.00 78,032.17 90,032.17 13,032.17 13,032.17 140,032.17 140,032.17 140,032.17 140,032.17 140,032.17 175,032.17 170,032.17 170,032.17 180,695.31 204,695.31 204,695.31 204,695.31
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 02/22/2019 03/02/2019 03/12/2019 03/22/2019 03/22/2019 04/13/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019 05/29/2019 06/03/2019 06/24/2019	8683 8690 8699 8701 8717 8741 8741 8765 8765 8765 8775 8788 8800 8808 8800 8808 8820 8828 8833 8853 8853 8851 8877 8893	madisonville Municipal Utilities madisonville Municipal Utilities	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on acrears on acct#1488400 paid in full February bill account #1488400 paid in full February bill account #1488400 pymt on arrears acct#1488400 acct#1488400 acct#1488400 acct#1488400 pymt on acct#1488400 pymt on acct#1488400 pymt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 5,000.00 5,000.00 5,000.00 5,000.00 5,683.14 24,000.00 5,683.14 24,000.00 5,466.84 18,651.40 15,000.00	30,000.00 40,000.00 50,000.00 78,032.17 90,032.17 13,032.17 13,032.17 140,032.17 140,032.17 140,032.17 140,032.17 170,032.17 170,032.17 170,032.17 170,032.17 170,032.17 170,032.17 120,685.31 204,695.31 204,695.31 210,152.15 228,803.55 249,803.55
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 03/06/2019 03/22/2019 03/22/2019 03/28/2019 04/12/2019 04/13/2019 04/30/2019 05/16/2019 05/16/2019 06/03/2019 06/03/2019 06/24/2019 06/24/2019 06/24/2019	8683 8699 8701 8717 8718 8741 8751 8756 8775 8786 8793 8800 8800 8800 8800 8820 8828 8828 882	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 pymmt on arrears acct#1488400 pymmt on acct#1488400 paid in full February bill account #1488400 pymmt on arrears acct#1488400 pymmt on arrears acct#1488400 pymmt on acct#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 12,000.00 10,000.00 5,000.00 5,663.14 24,000.00 5,456.84 18,651.40 15,000.00 5,400.00 5,000.00	30,000.00 40,000.00 50,000.00 60,000.00 78,032.17 99,032.17 13,032.17 135,032.17 143,032.17 143,032.17 143,032.17 143,032.17 143,032.17 163,032.17 175,032.17 175,032.17 175,032.17 175,032.17 180,695.31 204,695.35 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 244,803.55 245,803.55245,803.55 245,803.55 245,803.55 245,803.55245,803.55 245,803.55 245,803.55245,803.55 245,803.55245,803.55 245,803.55245,803.55 245,803.55245,803.55 245,803.55245,803.55 245,803.55245,803.55 245,803.55245,905
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 03/06/2019 03/06/2019 03/20/2019 03/20/2019 03/20/2019 04/12/2019 04/12/2019 04/13/2019 05/16/2019 05/16/2019 05/16/2019 06/03/2019 06/24/2019 06/24/2019 06/24/2019	8683 8690 8699 8701 8718 8741 8741 8765 8765 8765 8775 8788 8800 8808 8800 8808 8820 8828 8833 8853 8851 8861 8877 8893	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 paid in full February bill account #1488400 payment on arcears acct#1488400 pymt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 pymt on acct#1488400 pymt on acct#1488400 acct#148400 acct#148400 acct#1488400 acct#1488400 acct#1484	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 15,000.00 12,000.00 12,000.00 12,000.00 5,000.00 7,000.00 5,663.14 24,000.00 5,663.14 18,665.40 15,000.00 6,000.00 6,000.00	30,000.00 40,000.00 50,000.00 78,032.17 90,032.17 13,032.17 13,032.17 13,032.17 140,032.17 140,032.17 140,032.17 170,032.17 170,032.17 170,032.17 170,032.17 175,032.17 170,032.17 120,685.31 204,695.31 204,695.31 210,152.15 228,803.55 249,803.55
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 03/06/2019 03/22/2019 03/22/2019 03/28/2019 04/12/2019 04/13/2019 04/30/2019 05/16/2019 05/16/2019 06/03/2019 06/03/2019 06/24/2019 06/24/2019 06/24/2019	8683 8690 8701 8717 8718 8718 8718 8718 8718 871	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 pymmt on arrears acct#1488400 pymmt on acct#1488400 paid in full February bill account #1488400 pymmt on arrears acct#1488400 pymmt on arrears acct#1488400 pymmt on acct#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400 pymnt on acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400 acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 12,000.00 10,000.00 5,000.00 5,663.14 24,000.00 5,456.84 18,651.40 15,000.00 5,400.00 5,000.00	30,000.00 40,000.00 50,000.00 78,032.17 99,032.17 13,032.17 13,032.17 140,032.17 140,032.17 140,032.17 140,032.17 140,032.17 175,032.17 175,032.17 180,695.31 20,695.31 210,152.15 228,803.55 249,803.55 302,124.99
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 03/02/2019 03/02/2019 03/22/2019 03/20/2019 03/20/2019 04/13/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019 05/29/2019 06/24/2019 06/24/2019 06/24/2019 06/24/2019 06/26/2019 08/16/2019	8683 8699 8701 8717 8718 8741 8751 8765 8765 8765 8768 8775 8768 8808 8808 8808 8808 8808 8808 8808	madisonville Municipal Utilites madisonville Municipal Utilites	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on Arrears on acct#1488400 paid in full February bill account #1488400 paid in full February bill account #1488400 pymt on arrears acct#1488400 pymt on arrears acct#1488400 pymt on acct#1488400 acct#1484400 pymt on acct#1488400 pymt on acct#1488400 pymt on acct#1488400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#148400 acct#1488400 acct#148	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 12,000.00 5,000.00 5,000.00 5,000.00 5,663.14 24,000.00 5,663.14 18,66140 15,000.00 5,600.00 6,000.00 5,000.00 5,000.00	30,000.00 40,000.00 50,000.00 78,032.17 90,032.17 113,032.17 113,032.17 140,032.17 140,032.17 140,032.17 140,032.17 175,032.17 175,032.17 175,032.17 180,695.31 204,695.31 204,695.31 21,152.15 228,803.55 243,803.55 243,803.55 244,803.55
	Check Check	01/17/2019 01/23/2019 02/11/2019 02/11/2019 02/12/2019 03/02/2019 03/12/2019 03/20/2019 03/20/2019 04/13/2019 04/13/2019 04/13/2019 05/16/2019 05/16/2019 06/24/2019 06/24/2019 06/24/2019 06/26/2019 06/26/2019 06/26/2019	8683 8699 8701 8717 8718 8741 8751 8755 8775 8788 8775 8788 8808 8808 8820 8820 8820 8820 8828 8833 8851 8851 8851 8851 8851 8851 885	madisonville Municipal Utilities madisonville Municipal Utilities	January bill paid in full/987.24 goes to arrears Acct#1488400 payment on arrears acct#1488400 pymt on arcears on acct#1488400 paid in full February bill account #1488400 paid in full February bill account #1488400 pymt on arcears acct#1488400 acct#1488400 acct#1488400 acct#1488400 pymnt on arcears acct#1488400 pymnt on arcears acct#1488400 pymnt on arcears acct#1488400 pymnt on arcears acct#1488400 pymnt on arcears acct#1488400	NHWD 0&M acct NHWD 0&M acct	18,000.00 10,000.00 10,000.00 18,032.17 12,000.00 15,000.00 12,000.00 5,000.00 5,000.00 5,000.00 5,000.00 5,663.14 24,000.00 5,663.14 24,000.00 5,663.14 24,000.00 5,663.14 24,000.00 5,663.14 24,000.00 5,7,000.00 5,7,000.00 6,000.00 47,321.44 32,901.08 31,273.88	30,000.00 40,000.00 50,000.00 78,032.17 99,032.17 13,032.17 13,032.17 13,032.17 140,032.17 140,032.17 140,032.17 170,032.17 170,032.17 175,032.17 175,032.17 170,032.17 170,032.17 120,4895.31 204,895.31 204,895.31 210,152.15 228,803.55 243,803.55 243,803.55 243,803.55 243,803.55 243,803.55

	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
	Check	12/16/2019	9108	madisonville Municipal Utitlites	acct#1488400	NHWD O&M acct	32,643.44	462,476.51
	General Journal	12/31/2019	510			3000 231 Accts Payable	-115,201.53	347,274.98
	General Journal	12/31/2019	511			3000 231 Accts Payable	1,600.57	348,875.55
	General Journal	12/31/2019	511			3000 231 Accts Payable	27,393.94	376,269.49
	General Journal	12/31/2019	529			8700 675 Penalties	-7,219.85	369,049.64
Total 7100 610 Purchased Water							369,049.64	369,049.64
7120 615 Purchased Power								
	Check	01/08/2019	8662	Kenergy	tanks and pump stations	NHWD O&M acct	1,498.16	1,498.16
	Check	02/13/2019	8716 8739	Kenergy	tanks and pump stations	NHWD O&M acct	1,524.42 1.644.06	3,022.58 4,666.64
	Check	03/06/2019 04/09/2019	8781	Kenergy Kenergy	tanks pump stations tanks pump stations	NHWD O&M acct	1,475.12	4,000.04 6,141.76
	Check	05/16/2019	8829	Kenergy	tanks and pump stations	NHWD O&M acct	1,471.03	7,612.79
	Check	06/13/2019	8856	Kenergy	tanks and pump stations	NHWD O&M acct	1,425.60	9,038.39
	Check	07/15/2019	8909	Kenergy	tanks and pump stations	NHWD O&M acct	1,454.53	10,492.92
	Check	08/07/2019	8936	Kenergy	tanks and pump stations	NHWD O&M acct	1,424.65	11,917.57
	Check	09/03/2019	8973	Kenergy	tanks and pumps	NHWD O&M acct	1,327.02	13,244.59
	Check	10/01/2019	9019	Kenergy	tanks and pump station	NHWD O&M acct	1,530.72	14,775.31
	Check	11/12/2019	9065	Kenergy	tanks and pump stations	NHWD O&M acct	1,364.43	16,139.74
	Check General Journal	12/03/2019 12/31/2019	9097 510	Kenergy	tanks and pump stations	NHWD O&M acct 3000 231 Accts Payable	1,511.24 -1.839.37	17,650.98 15.811.61
Total 7120 615 Purchased Power	General Journal	12/31/2019	510			3000 231 ACCIS Payable	15,811.61	15,811.61
8000 601 Salaries-Employees							15,611.61	15,611.01
boo our balanes-Employees	General Journal	12/31/2019	515			-SPLIT-	191,947.73	191,947.73
	General Journal	12/31/2019	520			8300 603 Salaries-Ofcrs & Direc	-9,900.00	182,047.73
Total 8000 601 Salaries-Employees							182,047.73	182,047.73
8010 Employee Benefits								
	Check	01/02/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	1,426.60
	Check	03/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	2,853.20
	Check	04/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	4,279.80
	Check	05/01/2019		Anthem Blue Cross & Blue Shield Anthem Blue Cross & Blue Shield		NHWD O&M acct NHWD O&M acct	1,426.60 1,426.60	5,706.40 7,133.00
	Check	05/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct NHWD O&M acct	1,426.60	7,133.00 8,559.60
	Check	08/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	9,986.20
	Check	09/04/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	11,412.80
	Check	10/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	12,839.40
	Check	11/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	14,266.00
	Check	12/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	15,692.60
	General Journal	12/31/2019	517			8380 659 Insurance Expense	1,426.60	17,119.20
Total 8010 Employee Benefits							17,119.20	17,119.20
8020 618 Chemicals	- · ·							
	Check Check	07/30/2019 08/21/2019	8930 8960	Pace Analytical Services, LLC Pace Analytical Services, LLC	inv#1918063	NHWD O&M acct NHWD O&M acct	74.00 74.00	74.00 148.00
	Check	08/21/2019	8960	Pace Analytical Services, LLC Pace Analytical Services, LLC	inv#1373294,1375948,1376819,1378080,1380390,138168		550.00	698.00
	Check	09/11/2019	8988	Pace Analytical Services, LLC	inv#1923565	NHWD O&M acct	484.00	1,182.00
	Check	10/22/2019	9046	Pace Analytical Services, LLC	inv# 1926256	NHWD O&M acct	688.00	1,870.00
	Check	11/18/2019	9076	Pace Analytical Services, LLC	inv#1928697	NHWD O&M acct	420.50	2,290.50
Total 8020 618 Chemicals							2,290.50	2,290.50
8050 620.5 T&D Supp-Oper								
	Check	01/08/2019	8660	AT&T Mobility	acct#287246706781	NHWD O&M acct	397.92	397.92
	Check	01/08/2019	8661	Lowes	acct#98000968028	NHWD O&M acct	13.25	411.17
	Check	01/22/2019 01/22/2019	8685 8688	Rick's Electric Inc. Hopkins County Stone	inv#29823 inv#22298,22299,22300.22301	NHWD O&M acct NHWD O&M acct	868.43 1,249.39	1,279.60 2.528.99
	Check	02/13/2019	8706	Stephen Oakley	cell phone	NHWD O&M acct	1,249.39	2,528.99
	Check	02/13/2019	8700	Timothy S. Moore	cell phone January & February	NHWD O&M acct	80.00	2,688.99
	Check	02/13/2019	8712		inv#284 Leak on Brown Road	NHWD O&M acct	275.00	2,963.99
	Check	02/13/2019	8713	Steve Pleasant Excavating, LLC	inv#5734 Leak on Brown Road	NHWD O&M acct	2,750.00	5,713.99
	Check	03/07/2019	8742	Dickerson Contracting Elect. Service, LLC	ticket# 797767	NHWD O&M acct	150.00	5,863.99
	Check	03/29/2019	8771	Stephen Oakley	cell phone	NHWD O&M acct	40.00	5,903.99
	Check	03/29/2019	8772	Timothy S. Moore	cell phone and mileage	NHWD O&M acct	40.00	5,943.99
	Check	03/31/2019	8822	Sitex	acct#59010-00000	NHWD O&M acct	412.24	6,356.23
	Check	04/09/2019	8784	AT&T Mobility	acct#287246706781 acct#287246706781	NHWD O&M acct NHWD O&M acct	193.72 196.04	6,549.95
	Check	05/08/2019 05/08/2019	8812 8815	AT&T Mobility Hopkins County Stone	acct#287246706781 inv#23514	NHWD O&M acct NHWD O&M acct	196.04 235.12	6,745.99 6,981.11
	Check Check	05/08/2019 05/08/2019	8815 8817	Hupkins County Stone	inv#23514	NHWD O&M acct NHWD O&M acct	235.12 225.00	6,981.11 7.206.11
	Check	05/08/2019	8844		inv#286	NHWD O&M acct	838.00	8,044.11
							000.00	2,01111

Type	Date 05/30/2019	Num	Name	Memo         Cir           VOID: inv#23514 G.IE. RG.IE created on 06/10/201         √	Split	Amount 0.00	Balance
General Journal	05/30/2019	8846 482	Hopkins County Stone	VOID: inv#23514 GJE, RGJE created on 06/10/201 √ For CHK 8846 voided on 06/10/2019	NHWD O&M acct NHWD O&M acct	235.12	8,044.11 8.279.23
General Journal	05/30/2019	482R	Hopkins County Stone Hopkins County Stone	Reverse of GJE 482 For CHK 8846 voided on 06/10/2019		-235.12	8,044.11
Check	06/18/2019	482R 8867	AT&T Mobility	acct#287246706781	NHWD O&M acct	-235.12	8,238.66
Check	06/19/2019	0007	Hach Company	40322928	NHWD O&M acct	213.89	8.452.55
Check	06/21/2019	8875		inv#287,288	NHWD O&M acct	1,124.50	9,577.05
Check	06/28/2019	8885	Timothy S. Moore	cell phone April, May and June	NHWD O&M acct	120.00	9,697.05
Check	06/28/2019	8887	Stephen Oakley	cell phone April, May and June	NHWD O&M acct	120.00	9,817.05
Check	06/28/2019	8890		inv#289	NHWD O&M acct	900.00	10,717.05
Check	06/28/2019	8891	Sitex	inv#2611605,2605686,2607709,2609666,2613561,2615502,	NHWD O&M acct	469.50	11,186.55
Check	07/03/2019		Madisonville Auto Parts	battery ends, brush and cleaner for Steve's truck	NHWD O&M acct	22.33	11,208.88
Check	07/30/2019	8924	AT&T Mobility	acct#287246706781	NHWD O&M acct	394.61	11,603.49
Check	07/30/2019	8929		inv#292/291/290	NHWD O&M acct	1,500.00	13,103.49
Check	08/19/2019		Microsoft Store	software for office and guys computer	NHWD O&M acct	104.94	13,208.43
Check	08/21/2019	8950	Sitex	acct#59010-00000	NHWD O&M acct	86.40	13,294.83
Check	08/21/2019	8952	Itron	cust#77119/inv#529155	NHWD O&M acct	1,627.24	14,922.07
Check	08/26/2019		Brown Duck Outlet	Steve's boots	NHWD O&M acct	148.10	15,070.17
Check	08/26/2019		KWWOA	Steve and Timmy training	NHWD O&M acct	150.00	15,220.17
Check	08/29/2019	8970	Timmy Moore	mileage and cell phone	NHWD O&M acct	40.00	15,260.17
Check	08/29/2019	8971	Stephen Oakley	July cell phone	NHWD O&M acct	40.00	15,300.17
Check Check	09/03/2019 09/03/2019	8975 8976	Sitex	inv#293 inv#2631030,2632956,2634896	NHWD O&M acct NHWD O&M acct	750.00 161.91	16,050.17 16,212.08
Check	09/03/2019	8976	Kentucky Rural Water Association	Steve's training	NHWD O&M acct	150.00	16,362.08
Check	09/06/2019	8978	Sitex	inv#2636841-00	NHWD O&M acct	53.97	16,416.05
Check	09/24/2019	9004	Timothy S. Moore	cell phone August and September	NHWD O&M acct	80.00	16,496.05
Check	10/01/2019	9013	Sitex	inv#2638764,2640714,2642668,2644618,2646589	NHWD O&M acct	266.40	16,762.45
Check	10/01/2019	9016		inv#294 & 295	NHWD O&M acct	2,125.00	18,887.45
Check	10/01/2019	9018	Hopkins County Stone	inv#26598	NHWD O&M acct	279.52	19,166.97
Check	10/17/2019	9041	Hopkins County Stone	VOID: inv#26598 GJE, RGJE created on 10/21/201 V	NHWD O&M acct	0.00	19,166.97
General Journal	10/17/2019	488	Hopkins County Stone	For CHK 9041 voided on 10/21/2019	NHWD O&M acct	279.52	19,446.49
General Journal	10/21/2019	488R	Hopkins County Stone	Reverse of GJE 488 For CHK 9041 voided on 10/21/2019	NHWD O&M acct	-279.52	19,166.97
Check	10/22/2019	9043		inv#296	NHWD O&M acct	1,437.50	20,604.47
Check	10/30/2019	9056	Timothy S. Moore	VOID: 1934 @ .42 a mile and August-October cell ${\tt p}  {\tt v}$	NHWD O&M acct	0.00	20,604.47
Check	10/30/2019	9057	Stephen Oakley	August - October cell phone	NHWD O&M acct	120.00	20,724.47
General Journal	10/30/2019	490	Timothy S. Moore	For CHK 9056 voided on 10/30/2019	NHWD O&M acct	120.00	20,844.47
General Journal	10/30/2019	490R	Timothy S. Moore	Reverse of GJE 490 For CHK 9056 voided on 10/30/2019		-120.00	20,724.47
Check	10/30/2019	9058	Timothy S. Moore	1934 @ .42 a mile October cell phone	NHWD O&M acct	40.00	20,764.47
Check	11/12/2019	9067		inv#297 leaks on Gills Field Road and Hicklin	NHWD O&M acct	1,400.00	22,164.47
Check	12/03/2019	9093	Sitex	inv#2664247,2662275,2656409,2654442,2648571	NHWD O&M acct	269.85	22,434.32
Check	12/03/2019	9098		inv#298	NHWD O&M acct NHWD O&M acct	625.00	23,059.32
Check	12/27/2019	9126	Stephen Oakley	november and december cell usage		80.00	23,139.32
General Journal	12/27/2019 12/31/2019	9127 510	Timothy S. Moore	1688 miles @ .41 and November and December cell usage	3000 231 Accts Pavable	80.00 -313.30	23,219.32 22.906.02
General Journal	12/31/2019	510			3000 231 Accts Payable	683.17	23,589,19
General Journal	12/31/2019	512			9030 Interfund Transactions	-235.12	23,354.07
General Journal	12/31/2019	518			300 Materials Inventory	645.26	23,999,33
General Journal	12/31/2019	528			-SPLIT-	-4,212.50	19,786.83
						19,786.83	19,786.83
Check	01/22/2019	8687	Doane Lawn Care	inv#8754	NHWD O&M acct	42.40	42.40
Check	01/22/2019	8689	Core & Main	inv#K028320,J981770,J995117	NHWD O&M acct	930.39	972.79
Check	02/07/2019		True Value		NHWD O&M acct	10.39	983.18
Check	03/06/2019	8738	Lowes	acct#98000968028	NHWD O&M acct	38.71	1,021.89
Check	03/06/2019	8740	Core & Main	inv#K183889	NHWD O&M acct	197.67	1,219.56
Check	04/09/2019	8782	Lowes	acct#98000968028	NHWD O&M acct	58.70	1,278.26
Check	04/09/2019	8783	Core & Main	inv#K306179	NHWD O&M acct	745.83	2,024.09
Check	05/08/2019	8816	Core & Main	inv#sK295863,K400138,K315015	NHWD O&M acct	2,229.41	4,253.50
Check	05/08/2019	8818	Lowes	acct#98000968028	NHWD O&M acct	33.67	4,287.17
Check	05/30/2019	8845	First-Line	inv#166633	NHWD O&M acct	77.90	4,365.07
Check	05/30/2019	8848	Core & Main	inv#K439793	NHWD O&M acct	1,104.97	5,470.04
Check	05/30/2019	8850	C I Thornburg Co.	inv#S100086140.001	NHWD O&M acct	142.46	5,612.50
Check	06/14/2019	00000	Harbor Freight	screwdrivers	NHWD O&M acct	6.00	5,618.50
Check Check	06/18/2019 06/21/2019	8866 8874	American Development Corp. Core & Main	order#23645 PO#009	NHWD O&M acct NHWD O&M acct	178.75 1.126.86	5,797.25 6.924.11
Check	06/21/2019	00/4	Manufactors Supply	brass bushing/male connector	NHWD O&M acct	9.74	6,933.85
CHOON	00/20/2010					0.14	0,000.00

Total 8050 620.5 T&D Supp-Oper 8060 620.6 T & D Maintenance Total 8060 620.6 T & D Maintenance 8070 620.8 Supplies-G & A

Type	Date 06/28/2019	Num 31	Name	Memo Ripped the face off the meter	Cir	Split Accounts Receivable	-68.83	Balance 6,865
ivoice	06/28/2019	31		meter setter broke the eyes		Accounts Receivable	-152.48	6,712
voice	06/28/2019	31		•		Accounts Receivable	-152.48	6,662
heck	07/15/2019	8908		Pulling meter inv#1210b		NHWD O&M acct	-50.00	9.64
			Service Pump and Machine				_,	-,
Check	07/15/2019	8910	Lowes	acct#98000968028		NHWD O&M acct	62.84	9,70
Check	07/24/2019		Manufactors Supply				32.60	9,73
Check	07/24/2019		Manufactors Supply			NHWD O&M acct	3.46	9,73
Check	08/05/2019	8933	Lowes	acct# 980000968028		NHWD O&M acct	4.75	9,74
Check	08/05/2019	8934	American Development Corp.	inv#43201		NHWD O&M acct	473.63	10,21
Check	08/21/2019	8958	Core & Main	inv#K990639		NHWD O&M acct	723.96	10,94
Check	08/21/2019	8959	American Development Corp.	INV#44075		NHWD O&M acct	165.00	11,10
Check	09/03/2019	8974	KY Labor Law Poster Srv	new labor posters		NHWD O&M acct	79.50	11,18
Check	09/05/2019	8981	Bowles Refrigeration	inv#00506		NHWD O&M acct	444.00	11,63
Check	09/11/2019	8982	Lowes	acct#98000968028		NHWD O&M acct	6.24	11,63
Check	09/11/2019	8986	Core & Main	inv#L056615		NHWD O&M acct	374.52	12,01
Check	09/24/2019	9001	Hopkins County Heating & Air	inv#49377		NHWD O&M acct	1,076.74	13,08
Check	09/24/2019	9000	Core & Main	inv#L006437 & L013338		NHWD O&M acct	2,589.58	15,67
Check	10/01/2019	9014	Lowes	acct#98000968028		NHWD O&M acct	79.80	15,75
Check	10/17/2019	9037	Core & Main	inv#s L312389/L312399		NHWD O&M acct	438.11	16,19
nvoice	10/18/2019	32		Lock		Accounts Receivable	-3.45	16,19
Check	11/12/2019	9066	Lowes	acct#98000968028		NHWD O&M acct	8.54	16.20
Check	11/18/2019	9074	Core & Main	inv#L350488		NHWD O&M acct	980.88	17,18
Check	11/20/2019	9080	Doane Lawn Care	spread salt on parking lot		NHWD O&M acct	95.40	17.27
Check	12/03/2019	9095	Lowes	acct#98000968028		NHWD O&M acct	33.33	17,30
Check	12/03/2019	9095	Core & Main	inv#L472330,L482432		NHWD O&M acct	1.104.12	17,30
Check		9096	Brown Duck Outlet	inv#532088		NHWD O&M acct	1,104.12	18,41
	12/03/2019		Brown Duck Outlet	INV#532088				- , -
General Journal	12/31/2019	510				3000 231 Accts Payable	-881.68	17,64
General Journal	12/31/2019	511				3000 231 Accts Payable	392.00	18,03
General Journal	12/31/2019	528				8050 620.5 T&D Supp-Oper	-6,345.33	11,69
General Journal	12/31/2019	528				8050 620.5 T&D Supp-Oper	73.00	11,76 11,76
Check	01/02/2019		intuit			NHWD O&M acct	60.00	6
Check Check	01/02/2019 01/04/2019		intuit U S Postal Service	stamps and certified letters		NHWD O&M acct NHWD O&M acct	60.00 356.70	
Check	01/04/2019	8675	U S Postal Service	stamps and certified letters registration payment			356.70	41
		8675	U S Postal Service Kentucky State Treasurer			NHWD O&M acct NHWD O&M acct		41 91
Check Check Check	01/04/2019 01/14/2019 01/14/2019	8675	U S Postal Service	registration payment		NHWD O&M acct	356.70 500.00 35.85	41 91 95
Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit	registration payment		NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00	41 91 95 1,01
Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service	registration payment		NHWD O&M acct NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85	41 91 95 1,01 1,11
Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples	registration payment 3 letters. 1 overnight		NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25	41 91 95 1,01 1,11 1,19
Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit	registration payment 3 letters. 1 overnight payroll		NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00	41 91 95 1,01 1,11 1,19 1,26
Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/17/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71	41 91 95 1,01 1,11 1,19 1,26 1,38
Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/15/2019 01/17/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit	registration payment 3 letters. 1 overnight payroll		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49
Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/17/2019 01/22/2019 01/22/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56
Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/17/2019 01/17/2019 01/20/2019 01/29/2019 01/31/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 74.00 118.71 111.99 71.00 405.00	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97
Check Check Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/21/2019 01/22/2019 01/22/2019 01/23/2019 02/04/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 1,97
Check Check Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/31/2019 02/04/2019 02/04/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit utuit U S Postal Service U S Postal Service intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00	411 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 1,97 2,03
Check Check Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07	411 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 1,97 2,03 2,10
Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/29/2019 01/31/2019 02/04/2019 02/08/2019 02/12/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00	411 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 1,97 2,03 2,10 2,27
Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/12/2019 02/13/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,33
Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/29/2019 01/31/2019 02/04/2019 02/08/2019 02/12/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00	41 91 95 1,01 1,11 1,9 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,33
Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/12/2019 02/13/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,33 2,39
Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack Shack	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/21/2019 02/04/2019 02/04/2019 02/14/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00	41 91 95 1,01 1,11 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,39 2,39 2,39 2,46
Shack Sh	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019	8675	U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00	411 91 95 1,01 1,11 1,19 1,26 1,383 1,49 1,56 1,97 2,03 2,10 2,27 2,33 2,39 2,39 2,39 2,266 2,81
Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/13/2019 02/14/2019 02/14/2019 02/14/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples intuit U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00 350.00	411 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,33 2,20 2,23 2,39 2,464 2,81 2,87
Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 02/14/2019 03/06/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service Staples U S Postal Service Staples J S Postal Service Staples U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00 350.00 58.30	41 91 95 1,01 1,111 1,19 1,26 1,38 1,49 1,56 5 1,97 2,03 2,10 2,27 2,33 2,39 2,46 2,81 2,87 2,94
Shack Sh	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/21/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 02/14/2019 03/01/2019 03/08/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples Staples intuit U S Postal Service Staples Staples Staples Staples Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD O&M acct NHWD O&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 350.00 58.30 71.00	41 91 95 1,01 1,111 1,19 1,26 1,38 1,49 1,56 5 1,97 2,03 2,10 2,27 2,33 2,39 2,46 2,81 2,87 2,84 3,00
Shack Sh	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/06/2019 03/06/2019 03/08/2019		U S Postal Service Kentucky State Treasurer U S Postal Service Inituit Microsoft Store Staples Inituit Inituit U S Postal Service U S Postal Service U S Postal Service Staples U S Postal Service Staples Staples Staples Staples Inituit Postal Service Staples Inituit Inituit	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00 58.30 71.00 68.30	41 91 95 1,01 1,11 1,19 1,26 1,38 1,49 1,56 1,97 2,03 2,10 2,27 2,33 2,30 2,46 2,81 2,87 2,84 3,000 3,06
Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/06/2019 03/06/2019 03/06/2019 03/06/2019 03/06/2019 03/06/2019 03/06/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Staples intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00 350.00 58.30 71.00 66.00 66.00 66.00 60.00	411 99 555 1,011 1,111 1,126 2,02 1,127 2,03 2,05 2,05 2,05 2,05 2,05 2,05 2,05 2,05
Shack Shack	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 01/21/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/01/2019 03/08/2019 03/08/2019 03/15/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples Staples intuit U S Postal Service Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 58.16 60.00 71.00 58.30 71.00 65.30 71.00 65.30	411 919 555 1,001 1,111 1,181 1,266 1,977 2,030 2,101 1,977 2,030 2,101 1,977 2,030 2,101 2,977 2,303 2,464 2,878 2,944 3,000 3,006 3,007 2,944 3,000 3,007 2,944 3,000 3,007 2,944 3,000 3,0070
Shack Check	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/14/2019 03/06/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples Staples Staples Staples Staples Staples Staples intuit U S Postal Service Staples intuit U S Postal Service	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 115.99 74.25 71.00 118.71 111.99 74.00 6.85 60.00 66.07 175.00 58.16 60.00 71.00 58.16 60.00 71.00 58.30 71.00 60.00 71.00 7	411 91 95 55 1,01 1,11 1,19 1,26 6 1,38 2,10 1,49 4,1,56 6 1,49 4,1,56 2,10 2,10 2,10 2,10 2,10 2,10 2,10 2,27 2,33 2,46 6 2,81 4,22 2,81 3,00 3,00 3,00 3,00 3,00 3,00 3,00 3,0
Sheck Sheck	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/04/2019 02/13/2019 02/14/2019 03/06/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Staples U S Postal Service Staples U S Postal Service Staples U S Postal Service Sprint Print intuit U S Postal Service Staples U S Postal Service U S Postal Service Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 60.00 105.99 74.25 71.00 118.71 111.99 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 350.00 58.30 71.00 350.00 58.30 71.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 61.15 52.25	411 915 1,010 1,111 1,119 1,266 1,977 2,030 2,277 2,333 2,393 2,266 2,277 2,233 2,277 2,233 2,293 2,267 2,277 2,244 3,000 3,001 3,101 3,800 3,011 3,010 3,010 1,00
Shack Shack	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/22/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/06/2019 03/06/2019 03/08/2019 03/06/0000000000000000		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Sprint Print intuit Staples Staples Staples Staples Staples Staples Staples Staples Staples Staples Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 7.00 105.99 74.25 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 350.00 58.30 71.00 350.00 58.30 71.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 61.00 61.00 62.25 71.00	411 91 1,01 1,11 1,18 1,26 6 1,97 2,03 2,10 2,27 2,03 2,10 2,27 2,03 2,10 2,27 2,03 2,20 2,23 2,239 2,46 4,287 2,94 4,30,00 3,006 3,006 3,017 2,
Shack Sh	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/15/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/08/2019 03/08/2019 03/08/2019 03/08/2019 03/15/2019 03/22/2019 03/22/2019 03/22/2019		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service intuit Staples U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Sprint Print intuit Staples intuit U S Postal Service Sprint Print intuit intuit U S Postal Service Staples intuit	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 71.00 115.99 74.25 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 350.00 68.30 71.00 68.30 71.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 61.10 62.5 62.5 52.25 71.00 71.00 71.00	411 91 95 55 1,01 1,11 1,19 1,26 6 1,38 2,03 2,10 1,97 2,03 2,03 2,10 1,97 2,03 2,03 2,10 1,97 2,03 2,03 2,03 2,04 2,04 2,05 2,05 2,05 2,05 2,05 2,05 2,05 2,05
Shack Shack	01/04/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/14/2019 01/15/2019 01/22/2019 01/22/2019 01/22/2019 02/04/2019 02/04/2019 02/14/2019 02/14/2019 03/06/2019 03/06/2019 03/08/2019 03/06/0000000000000000		U S Postal Service Kentucky State Treasurer U S Postal Service intuit Microsoft Store Staples intuit intuit intuit U S Postal Service U S Postal Service U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Staples intuit U S Postal Service Sprint Print intuit Staples Staples Staples Staples Staples Staples Staples Staples Staples Staples Staples	registration payment 3 letters. 1 overnight payroll checks for O&M acct checks		NHWD 0&M acct NHWD 0&M acct	356.70 500.00 35.85 7.00 105.99 74.25 71.00 405.00 6.85 60.00 66.07 175.00 68.16 60.00 71.00 350.00 58.30 71.00 350.00 58.30 71.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 61.00 61.00 62.25 71.00	6 6 41 9 1 9 5 1,010 1,111 1,266 1,38 1,499 2,100 2,27 2,39 2,466 2,814 2,874 2,000 2,272 2,393 2,466 2,814 3,000 4,007 4,000 4,0070

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Check	04/15/2019	Num	intuit	Mento		NHWD O&M acct	60.00	6.113.52
Check	04/15/2019		intuit			NHWD O&M acct	71.00	6,184.52
Check	04/16/2019		U S Postal Service			NHWD O&M acct	315.00	6,164.52
Check	04/29/2019		intuit			NHWD O&M acct	71.00	6,570.52
Check	05/02/2019		intuit			NHWD O&M acct	60.00	6.630.52
Check	05/06/2019		Walmart	toilet paper, coffee, sugar		NHWD O&M acct	20.78	6.651.30
Check	05/07/2019		Big Lots	batteries		NHWD O&M acct	7.94	6,659.24
Check	05/07/2019		U S Postal Service			NHWD O&M acct	175.00	6.834.24
Check	05/14/2019		intuit			NHWD O&M acct	60.00	6,894.24
Check	05/14/2019		intuit			NHWD O&M acct	71.00	6,965.24
Check	05/20/2019		Walmart	mailing labels for ccr		NHWD O&M acct	25.10	6,990.34
Check	05/20/2019		intuit	-		NHWD O&M acct	307.40	7,297.74
Check	05/22/2019		U S Postal Service	certified and stamps		NHWD O&M acct	181.85	7,479.59
Check	05/29/2019		intuit			NHWD O&M acct	71.00	7,550.59
Check	05/30/2019	8842	Sprint Print	inv#638771		NHWD O&M acct	62.17	7,612.76
Check	05/31/2019		U S Postal Service	stamps		NHWD O&M acct	425.00	8,037.76
Check	06/03/2019		intuit			NHWD O&M acct	60.00	8,097.76
Check	06/03/2019		U S Postal Service	certified mail		NHWD O&M acct	6.85	8,104.61
Check	06/04/2019		U S Postal Service	certified mail		NHWD O&M acct	7.00	8,111.61
Check	06/12/2019		U S Postal Service	certified mail for MOR for april		NHWD O&M acct	6.85	8,118.46
Check	06/14/2019		intuit			NHWD O&M acct	71.00	8,189.46
Check	06/14/2019		intuit			NHWD O&M acct	60.00	8,249.46
Check	06/18/2019	8868	United Systems	inv# 71618		NHWD O&M acct	2,145.00	10,394.46
Check	06/21/2019		U S Postal Service	stamps		NHWD O&M acct	175.00	10,569.46
Check	06/24/2019		Walmart	glue and coffee		NHWD O&M acct	10.84	10,580.30
Check	06/28/2019		intuit			NHWD O&M acct	71.00	10,651.30
Check	06/28/2019	8892	United Systems	inv#71778		NHWD O&M acct	380.54	11,031.84
Check	07/01/2019		intuit			NHWD O&M acct	70.00	11,101.84
Check	07/01/2019		intuit			NHWD O&M acct	71.00	11,172.84
Check	07/03/2019		U S Postal Service	MOR		NHWD O&M acct	6.85	11,179.69
Check	07/08/2019	8895	U S Postal Service	postage for bills		NHWD O&M acct	400.00	11,579.69
Check	07/08/2019		Chase Card Services	postage permit and annual fee		NHWD O&M acct	310.00	11,889.69
Check	07/12/2019		U S Postal Service			NHWD O&M acct	35.00	11,924.69
Check	07/15/2019 07/16/2019		intuit			NHWD O&M acct NHWD O&M acct	70.00 71.00	11,994.69 12,065.69
Check	07/16/2019		U S Postal Service	stamps		NHWD O&M acct	175.00	12,065.69
Check	07/23/2019	8926	United Systems	inv#72224		NHWD O&M acct	960.98	13,201.67
Check	07/31/2019	0920	intuit	111/#12224		NHWD O&M acct	71.00	13,272.67
Check	08/01/2019		U S Postal Service	MOR		NHWD O&M acct	6.85	13,279.52
Check	08/01/2019		intuit	WOR		NHWD O&M acct	70.00	13,349.52
Check	08/05/2019	8932	Sprint Print	inv#640835		NHWD O&M acct	15.95	13,365.47
Check	08/05/2019	0002	Chase Card Services	mail postage		NHWD O&M acct	50.00	13.415.47
Check	08/06/2019	8935	U S Postal Service	postage		NHWD O&M acct	231.84	13.647.31
Check	08/07/2019		Staples			NHWD O&M acct	51.26	13,698.57
Check	08/08/2019		intuit	checks		NHWD O&M acct	169.99	13,868.56
Check	08/12/2019		intuit			NHWD O&M acct	70.00	13,938.56
Check	08/14/2019		intuit			NHWD O&M acct	71.00	14,009.56
Check	08/16/2019		Staples	office supplies and cleaner		NHWD O&M acct	83.56	14,093.12
Check	08/21/2019		U S Postal Service	rt 1 & 4 bills		NHWD O&M acct	94.50	14,187.62
Check	08/22/2019		U S Postal Service	postage for rt 1 & 4		NHWD O&M acct	67.55	14,255.17
Check	08/28/2019		U S Postal Service	stamps for red bills		NHWD O&M acct	70.00	14,325.17
Check	08/29/2019		intuit			NHWD O&M acct	71.00	14,396.17
Check	09/01/2019		intuit			NHWD O&M acct	70.00	14,466.17
Check	09/03/2019		U S Postal Service	MOR		NHWD O&M acct	6.85	14,473.02
Check	09/09/2019	8980	U S Postal Service	postage Route 2,3,5		NHWD O&M acct	239.54	14,712.56
Check	09/11/2019	8984	United Systems	inv#73105		NHWD O&M acct	1,215.00	15,927.56
Check	09/13/2019		Walmart			NHWD O&M acct	15.87	15,943.43
Check	09/13/2019		intuit			NHWD O&M acct	70.00	16,013.43
Check	09/16/2019		Staples			NHWD O&M acct	93.93	16,107.36
Check	09/16/2019		intuit			NHWD O&M acct	71.00	16,178.36
Check	09/17/2019		Walmart	toilet seat and coffee for office		NHWD O&M acct	23.85	16,202.21
Check	09/23/2019	8999	U S Postal Service	billing for rt 1 & 4		NHWD O&M acct	150.85	16,353.06
Check	09/23/2019		U S Postal Service	2 rolls post card stamps, letter to wildlife		NHWD O&M acct	71.30	16,424.36
Check	09/27/2019	9005	Dell Catalog Sales, LP	New Computer for accounting		NHWD O&M acct	966.38	17,390.74
Check	10/01/2019		U S Postal Service	mor		NHWD O&M acct	6.85	17,397.59

	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
	Check	10/01/2019		UPS		NHWD O&M acct	60.83	17.458.42
	Check	10/01/2019		intuit		NHWD O&M acct	71.00	17,529.42
	Check	10/01/2019		intuit		NHWD O&M acct	70.00	17,599.42
	Check	10/04/2019	9020	U S Postal Service	route 2 3 5	NHWD O&M acct	241.36	17,840.78
	Check	10/04/2019		U S Postal Service	MOR	NHWD O&M acct	6.85	17,847.63
	Check	10/07/2019	9021	U S Postal Service	Routes 2 3 & 5	NHWD O&M acct	14.87	17,862.50
	Check	10/07/2019		Staples		NHWD O&M acct	188.95	18,051.45
	Check	10/09/2019		Staples		NHWD O&M acct	36.39	18,087.84
	Check	10/15/2019		intuit		NHWD O&M acct	70.00	18,157.84
	Check	10/16/2019		intuit		NHWD O&M acct	71.00	18,228.84
	Check	10/17/2019	9038	United Systems	inv#73671	NHWD O&M acct	334.16	18,563.00
	Check	10/18/2019		Staples		NHWD O&M acct	122.17	18,685.17
	Check	10/24/2019	9048	U S Postal Service	Mail bills for Route 1 & 4	NHWD O&M acct	126.14	18,811.31
	General Journal	10/25/2019	489R	U S Postal Service	Reverse of GJE 489 For CHK 9049 voided on 10/25/2019		-100.00	18,711.31
	Check	10/25/2019	9050	U S Postal Service	postal account	NHWD O&M acct	100.00	18,811.31
	Check	10/28/2019		UPS		NHWD O&M acct	13.37	18,824.68
	Check	10/29/2019	9051	U S Postal Service	3 rolls postcard stamps	NHWD O&M acct	105.00	18,929.68
	Check	10/29/2019		intuit		NHWD O&M acct	71.00	19,000.68
	Check	11/01/2019		intuit		NHWD O&M acct	70.00	19,070.68
	Check	11/05/2019		U S Postal Service		NHWD O&M acct	6.85	19,077.53
	Check	11/08/2019	9062	U S Postal Service		NHWD O&M acct	241.08	19,318.61
	Check	11/14/2019		intuit		NHWD O&M acct	70.00	19,388.61
	Check	11/14/2019		intuit		NHWD O&M acct	71.00	19,459.61
	Check	11/15/2019	9049	U S Postal Service	VOID: postal account GJE, RGJE created on 10/2: √	NHWD O&M acct	0.00	19,459.61
	General Journal	11/15/2019	489	U S Postal Service	For CHK 9049 voided on 10/25/2019	NHWD O&M acct	100.00	19,559.61
	Check Check	11/15/2019 12/02/2019		Staples U S Postal Service	binders,bathroom cleaner route 1 and 4 bills	NHWD O&M acct NHWD O&M acct	107.60	19,667.21 19,832.21
	Check	12/02/2019 12/02/2019	9092	U S Postal Service	route 1 and 4 bills	NHWD O&M acct NHWD O&M acct	165.00 70.00	19,832.21
	Check	12/02/2019		intuit		NHWD O&M acct NHWD O&M acct	70.00	19,902.21
	Check	12/02/2019		Intuit U.S.Postal Service	mor	NHWD O&M acct	6.85	19,973.21
	Check	12/05/2019	9100	U S Postal Service	route2,3,5 bills	NHWD O&M acct	240.00	20,220.06
	Check	12/05/2019	3100	Staples	toner,toilet paper,air freshner	NHWD O&M acct	240.00	20,438.43
	Check	12/12/2019	9102	U S Postal Service	postal deposit	NHWD O&M acct	500.00	20,938.43
	Check	12/12/2019	0102	U S Postal Service	postcard stamps	NHWD O&M acct	70.00	21,008.43
	Check	12/16/2019		intuit		NHWD O&M acct	70.00	21.078.43
	Check	12/16/2019		intuit		NHWD O&M acct	71.00	21,149.43
	Check	12/17/2019	9118	U S Postal Service	route 1 & 4 bills	NHWD O&M acct	200.00	21,349.43
	Check	12/27/2019		U S Postal Service	rolls of stamps	NHWD O&M acct	105.00	21,454.43
	Check	12/30/2019		Microsoft Store	renewal of microsoft office	NHWD O&M acct	105.99	21,560.42
	Check	12/31/2019		intuit		NHWD O&M acct	71.00	21,631.42
	General Journal	12/31/2019	512			9030 Interfund Transactions	45.82	21,677.24
Total 8070 620.8 Supplies-G & A							21,677.24	21,677.24
8260 670 Bad Debt Expense								
	General Journal	12/31/2019	522			200 Accounts Receivable	3,861.80	3,861.80
Total 8260 670 Bad Debt Expense							3,861.80	3,861.80
8300 603 Salaries-Ofcrs & Direc								
	General Journal	12/31/2019	520			8000 601 Salaries-Employees	9,900.00	9,900.00
Total 8300 603 Salaries-Ofcrs & Direc							9,900.00	9,900.00
8340 635 Contr Serv-Wtr Testing								
	Check	01/08/2019	8664	McCoy & McCoy	inv#1374519,1371982,1369513	NHWD O&M acct	701.00	701.00
	Check	05/08/2019	8814	McCoy & McCoy	inv#1909961	NHWD O&M acct	484.00	1,185.00
	Check	06/21/2019	8873	McCoy & McCoy	inv#1915340	NHWD O&M acct	664.00	1,849.00
	General Journal	12/31/2019	510			3000 231 Accts Payable	-701.00	1,148.00
	General Journal	12/31/2019	511			3000 231 Accts Payable	664.00	1,812.00
Total 8340 635 Contr Serv-Wtr Testing							1,812.00	1,812.00
8350 633 Contr Serv-Legal								
	Check	02/13/2019	8715	Marcus R. Little	Deed from James Williams	NHWD O&M acct	85.00	85.00
	Check	04/09/2019	8777	Marc A. Wells	paid in full	NHWD O&M acct	650.00	735.00
	Check	08/21/2019	8956	Marc A. Wells		NHWD O&M acct	833.10	1,568.10
Total 8350 633 Contr Serv-Legal							1,568.10	1,568.10
8360 632 Contr Serv-CPA	Check	05/40/0045	8821	Keisht Wasses BLLO		NHWD O&M acct	0.000.00	0.000.00
		05/13/2019		Knight Wagner PLLC	pymnt on acct for Audit		3,000.00	3,000.00
	Check Check	08/21/2019 09/24/2019	8953 9003	Knight Wagner PLLC Knight Wagner PLLC	payment on audit payment on invoice 2018 Audit	NHWD O&M acct NHWD O&M acct	2,500.00 5,000.00	5,500.00 10,500.00
	Check	11/18/2019	9003	Knight Wagner PLLC Knight Wagner PLLC	payment on invoice 2018 Audit pay off audit	NHWD O&M acct NHWD O&M acct	4,400.00	10,500.00
	Chook		5575				-, 100.00	11,000.00

	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
Total 8360 632 Contr Serv-CPA							14,900.00	14,900.00
8370 636 Contr Serv-Other								
	Check	01/14/2019	8674	Kentucky State Treasurer	VOID: SPGE registration form GJE, RGJE created $\sim $	NHWD O&M acct	0.00	0.00
	General Journal	01/14/2019	450	Kentucky State Treasurer	For CHK 8674 voided on 01/16/2019	NHWD O&M acct	50.00	50.00
	General Journal	01/16/2019	450R	Kentucky State Treasurer	Reverse of GJE 450 For CHK 8674 voided on 01/16/2019		-50.00	0.00
	Check	01/22/2019	8686	Cintas	payer#11369881	NHWD O&M acct	313.30	313.30
	Check	02/13/2019	8710	Doane Lawn Care	inv# 8807/8800/8782	NHWD O&M acct	375.60	688.90
	Check	02/13/2019	8714	Pollard & Sons	6" pump rental INV# 23531	NHWD O&M acct	600.00	1,288.90
	Check	03/06/2019	8732	Doane Lawn Care	inv#8833	NHWD O&M acct	84.80	1,373.70
	Check Check	03/06/2019	8734 8759	Cintas	inv#4014624038,4015674478 Ref:4016049952,4016429278,4017154287	NHWD O&M acct	125.32 192.02	1,499.02 1.691.04
				Cintas				.,
	Check Check	04/09/2019 04/30/2019	8779 8809	James D. Ashby	payer#1136981 mowing	NHWD O&M acct NHWD O&M acct	266.80 500.00	1,957.84 2,457.84
	Check	05/30/2019	8849	Cintas	payer#11369881	NHWD O&M acct	333.50	2,457.84
	Check	06/03/2019	8852	James D. Ashby	mowing	NHWD O&M acct	500.00	3,291.34
	Check	06/18/2019	8869	Cintas	payer#11369881	NHWD O&M acct	321.48	3,291.34
	Check	06/18/2019	8871	James D. Ashby	2 hrs. filling holes with dirt at IFR and Shakerag	NHWD O&M acct	100.00	3,712.82
	Check	06/28/2019	8885	Timothy S. Moore	mowing shop 2 months	NHWD O&M acct	80.00	3,792,82
	Check	07/15/2019	8903	James D. Ashby	mowing	NHWD O&M acct	500.00	4,292.82
	Check	07/15/2019	8906	Cintas	payer#11369881	NHWD O&M acct	321.48	4,614.30
	Check	07/31/2019	8931	David Adams	mowing April, May, June and July	NHWD O&M acct	320.00	4,934.30
	Check	08/12/2019	8938	James D. Ashby	mowing	NHWD O&M acct	500.00	5,434.30
	Check	08/21/2019	8949	Cintas	payer#11369881	NHWD O&M acct	401.85	5.836.15
	Check	09/09/2019	8979	James D. Ashby	mowing	NHWD O&M acct	500.00	6,336.15
	Check	09/11/2019	8989	Cintas	inv#4027232702,4027718170,4028189375,4028684105	NHWD O&M acct	321.48	6,657.63
	Check	09/24/2019	9004	Timothy S. Moore	mowing shop	NHWD O&M acct	80.00	6,737.63
	Check	10/11/2019	9026	James D. Ashby	mowing	NHWD O&M acct	500.00	7,237.63
	Check	10/17/2019	9040	Cintas	invs 4029207726/4029736582/4030235272/4030752248/40	NHWD O&M acct	401.85	7,639.48
	Check	11/18/2019	9075	Cintas	ref#4031821292/4032353187	NHWD O&M acct	160.74	7,800.22
	Check	12/03/2019	9094	CNA Surety	bond#15091753	NHWD O&M acct	152.70	7,952.92
	Check	12/06/2019	9101	David Adams	mowing at office	NHWD O&M acct	160.00	8,112.92
	Check	12/16/2019	9112	Cintas	payer # 11369881	NHWD O&M acct	146.13	8,259.05
	General Journal	12/31/2019	511			3000 231 Accts Payable	525.00	8,784.05
	General Journal	12/31/2019	517			8380 659 Insurance Expense	-152.70	8,631.35
Total 8370 636 Contr Serv-Other								
Total 6370 636 Contr Serv-Other							8,631.35	8,631.35
8380 659 Insurance Expense							8,631.35	8,631.35
	Check	02/01/2019		Anthem Blue Cross & Blue Shield		NHWD O&M acct	1,426.60	1,426.60
	Check	07/30/2019	8927	KEMI	inv#2469751/policy # 399701	NHWD O&M acct	1,426.60 1,216.80	1,426.60 2,643.40
	Check Check	07/30/2019 08/28/2019	8961	KEMI Cole & Durham Ins. Inc.	inv# 431013	NHWD O&M acct NHWD O&M acct	1,426.60 1,216.80 10,689.01	1,426.60 2,643.40 13,332.41
	Check Check Check	07/30/2019 08/28/2019 08/28/2019	8961 8962	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc.	inv# 431013 inv#431014	NHWD O&M acct NHWD O&M acct NHWD O&M acct	1,426.60 1,216.80 10,689.01 2,026.84	1,426.60 2,643.40 13,332.41 15,359.25
	Check Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019	8961 8962 9017	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	1,426.60 1,216.80 10,689.01 2,026.84 608.40	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65
	Check Check Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019	8961 8962 9017 9047	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc.	inv# 431013 inv#431014	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct	1,426.60 1,216.80 10,689.01 2,026.84 608.40 608.40	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05
	Check Check Check Check Check General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019	8961 8962 9017 9047 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct -SPLIT-	1,426.60 1,216.80 10,689.01 2,026.84 608.40 608.40 -818.88	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05 15,757.17
	Check Check Check Check Check General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019	8961 8962 9017 9047 517 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense	1,426.60 1,216.80 10,689.01 2,026.84 608.40 608.40 -818.88 152.70	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05 15,757.17 15,909.87
8380 659 Insurance Expense	Check Check Check Check Check General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019	8961 8962 9017 9047 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272	NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct NHWD O&M acct -SPLIT-	1,426.60 1,216.80 10,689.01 2,026.84 608.40 608.40 -818.88 152.70 -1,426.60	1,426.60 2,643.40 13,332.41 15,359.25 16,576.05 16,576.05 15,757.17 15,909.87 14,483.27
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019	8961 8962 9017 9047 517 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense	1,426.60 1,216.80 10,689.01 2,026.84 608.40 608.40 -818.88 152.70	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05 15,757.17 15,909.87
8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019	8961 8962 9017 9047 517 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2489272 inv#2498246	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense	1,426.60 1,216.80 10,689.01 2,026.84 608.40 -818.88 152.70 -1,426.60	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05 15,757.17 15,909.87 14,483.27 14,483.27
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019	8961 8962 9017 9047 517 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI	inv#431013 inv#431014 inv#2499272 inv#2499246	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,776,71 15,909,87 14,483,27 14,483,27 440,17
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019 01/31/2019 02/06/2019	8961 8962 9017 9047 517 517 517	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI	inv#431013 inv#431014 inv#2499272 inv#2498246 difference in bank purchase property in Webster County	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense	1,426,60 10,216,80 10,2026,84 608,40 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00	1,426.60 2,643.40 13,332.41 15,359.25 15,967.65 16,576.05 15,757.17 15,909.87 14,483.27 14,483.27
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 01/31/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8880 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17	1,426,60 2,643,40 13,359,25 15,967,65 15,576,05 15,757,17 15,909,87 14,483,27 14,483,27 440,17 2,440,17
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019 01/31/2019 02/06/2019 02/06/2019 03/05/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions	inv#431013 inv#431014 inv#2499272 inv#2498246 difference in bank purchase property in Webster County	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 440,17 2,440,17 2,652,06
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019 01/31/2019 02/06/2019 02/26/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 440,17 2,652,06 2,763,36
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/21/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019 01/31/2019 02/26/2019 03/20/2019 03/20/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals	inv#431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct	1,426,60 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58	1,426,60 2,643,40 13,332,41 15,359,25 16,967,65 16,576,05 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 440,17 2,440,17 2,440,17 2,652,06 2,763,36 2,794,94
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check	07/30/2019 08/28/2019 09/28/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 12/31/2019 02/26/2019 03/06/2019 03/26/2019 03/26/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48	1,426,60 2,643,40 13,322,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 440,17 2,440,17 2,440,17 2,652,06 2,763,36 2,794,94 2,815,42
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check Check Check	07/30/2019 06/28/2019 08/28/2019 10/01/2019 10/01/2019 12/31/2019 12/31/2019 12/31/2019 02/06/2019 03/20/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019	8961 8962 9017 9047 517 517 517 8700	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426.60 10,689.01 2,026.84 608.40 -818.88 152.70 -1,426.60 14,483.27 440.17 2,000.00 211.89 111.30 31.58 20.48 20.48 28.28	1,426,60 2,643,40 13,352,41 15,359,25 16,576,05 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 440,17 2,440,17 2,452,06 2,763,36 2,794,94 2,815,42 2,843,70
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check Check Check Check Check	07/30/2019 06/28/2019 10/07/2019 10/07/2019 12/31/2019 12/31/2019 12/31/2019 02/06/2019 02/26/2019 03/05/2019 03/26/2019 03/27/2019 03/31/2019	8961 8962 9017 9047 517 517 517 8700 8722	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 440,17 2,440,17 2,440,17 2,440,17 2,450,26 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check Check Check Check Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019 12/31/2019 12/31/2019 12/31/2019 02/06/2019 03/06/2019 03/20/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019	8961 8962 9017 9047 517 517 517 8700 8700 8722	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK	inv# 431013 inv#431014 inv#2489272 inv#2489246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 10,689,01 2,026,84 608,40 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,576,05 15,757,17 14,483,27 14,483,27 14,483,27 14,483,27 2,440,17 2,440,17 2,440,17 2,440,17 2,652,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,867,73
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	07/30/2019 08/28/2019 08/28/2019 10/01/2019 10/02/2019 12/31/2019 12/31/2019 02/06/2019 03/06/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 03/27/2019 03/27/2019 03/27/2019 06/28/2019	8961 8962 9017 9047 517 517 517 8700 8700 8722	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 3380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 10,689,01 2,026,84 608,40 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -1,50,00	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,576,05 15,576,05 14,483,27 14,483,27 14,483,27 14,483,27 14,483,27 2,440,17 2,652,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,861,20 2,867,73 2,717,73
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check Check	07/30/2019 06/28/2019 10/07/2019 10/07/2019 12/31/2019 12/31/2019 12/31/2019 02/26/2019 03/26/2019 03/26/2019 03/26/2019 03/27/2019 03/27/2019 03/27/2019 03/27/2019 06/28/2019	8961 8962 9017 517 517 517 8700 8722 1020 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK	inv# 431013 inv#431014 inv#2489272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 3880 659 Insurance Expense 8880 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,00 -90,00	1,426,60 2,643,40 13,332,41 15,359,25 16,576,05 15,757,17 15,590,87 14,483,27 14,483,27 14,483,27 14,483,27 14,483,27 14,483,27 2,440,17 2,452,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,753,30 2,751,753 2,851,20 2,753,30 2,751,753 2,7552 2,7552 2,7552 2,7552 2,7552 2,7552 2,7552 2,7552 2,7552 2,7552
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal General Journal Check	07/30/2019 06/28/2019 10/07/2019 10/07/2019 12/31/2019 12/31/2019 12/31/2019 02/06/2019 03/20/2019 03/20/2019 03/20/2019 03/20/2019 03/27/2019 03/31/2019 04/12/2019 06/28/2019 06/28/2019	8961 8962 9017 517 517 517 517 8700 8722 1020 31 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK Independence Bank	inv# 431013 inv#431014 inv#2489272 inv#2489246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and reseting meter Steve and Timmy time for replacing meter continuing to recheck meter	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,00	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 14,483,27 440,17 2,440,17 2,440,17 2,440,17 2,642,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,857,73 2,477,73
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal General Journal Check	07/30/2019 08/28/2019 10/01/2019 10/01/2019 10/22/2019 12/31/2019 12/31/2019 02/06/2019 03/02/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 03/31/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019	8961 8962 9017 517 517 517 517 8700 8722 1020 31 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK Independence Bank	inv# 431013 inv#431014 inv#2489272 inv#2489246 difference in bank purchase property in Webster County overpayment on Crop Productions bill fowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter Steve and Timmy time for replacing meter continuing to recheck meter closing cost	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8880 659 In	1,426,60 1,216,80 10,689,01 2,026,84 608,40 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,000 -90,000 -150,000 850,000	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 14,483,27 440,17 2,652,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,867,73 2,717,73 2,627,73 2,627,73
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal General Journal Check	07/30/2019 08/28/2019 10/01/2019 10/01/2019 12/31/2019 12/31/2019 12/31/2019 12/31/2019 02/26/2019 03/26/2019 03/20/2019 03/20/2019 03/20/2019 03/20/2019 03/21/2019 04/12/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 10/15/2019	8961 8962 9017 517 517 517 517 8700 8722 1020 31 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK Independence Bank Webster County Court Clerk	inv# 431013 inv#431014 inv#2489272 inv#2489274 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter Steve and Timmy time for replacing meter continuing to recheck meter closing cost record of a deed	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense 8380 cf9 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,000 -90,000 -150,000 850,000 25,50 22,24	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 14,483,27 14,483,27 14,483,27 2,440,17 2,440,17 2,440,17 2,462,06 2,763,36 2,794,94 2,815,42 2,845,20 2,851,20 2,857,73 3,352,23 3,352,23 3,352,23 3,354,23 3,340,97
8380 659 Insurance Expense Total 8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal General Journal Check	07/30/2019 08/28/2019 10/01/2019 10/01/2019 12/21/2019 12/31/2019 12/31/2019 12/31/2019 02/06/2019 03/06/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 03/26/2019 06/28/	8961 8962 9017 517 517 517 517 8700 8722 1020 31 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK Independence Bank Webster County Court Clerk Hopkins county Clerk Hopkins county Clerk Rural King Kamucky Rural Water Association	inv# 431013 inv#31014 inv#2498272 inv#2498246 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter Steve and Timmy time for replacing meter continuing to recheck meter costinuing to recheck meter closing cost record of a deed recording deed from Payne shells for buzzard control Yearly	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct SPLIT- 3880 659 Insurance Expense 8880 659 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,000 -90,000 -150,000 850,000 25,550 25,550 25,550 22,24 811,40	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,576,05 15,576,17 15,909,87 14,483,27 14,483,27 14,483,27 14,483,27 14,483,27 2,440,17 2,640,17 2,640,17 2,640,17 2,640,17 2,640,17 2,640,17 2,640,17 2,641,20 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,867,73 2,717,73 2,627,73 3,352,23 3,378,73 3,360,97 4,212,37
8380 659 Insurance Expense	Check Check Check Check General Journal General Journal General Journal Check	07/30/2019 08/28/2019 10/01/2019 10/01/2019 12/31/2019 12/31/2019 12/31/2019 12/31/2019 02/26/2019 03/26/2019 03/20/2019 03/20/2019 03/20/2019 03/20/2019 03/21/2019 04/12/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 06/28/2019 10/15/2019	8961 8962 9017 9047 517 517 517 517 517 8700 8722 8700 31 31 31 31 31 31	KEMI Cole & Durham Ins. Inc. Cole & Durham Ins. Inc. KEMI James Williams Nutrien Ag Solutions Town & Country Florist True Reversals McDonalds IDK Independence Bank	inv# 431013 inv#431014 inv#2489272 inv#2489274 difference in bank purchase property in Webster County overpayment on Crop Productions bill flowers for greg's funeral Steve and Timmy lunch during training difference in bank deposit refund Jody fixing and resetting meter Steve and Timmy time for replacing meter continuing to recheck meter closing cost record of a deed recording deed from Payne shells for buzzard control	NHWD 0&M acct NHWD 0&M acct NHWD 0&M acct -SPLIT- 8380 659 Insurance Expense 8380 659 Insurance Expense 8380 cf9 Insurance Expense NHWD 0&M acct NHWD 0&M acct	1,426,60 1,216,80 10,689,01 2,026,84 608,40 -818,88 152,70 -1,426,60 14,483,27 440,17 2,000,00 211,89 111,30 31,58 20,48 28,28 7,50 16,53 -150,000 -90,000 -150,000 850,000 25,50 22,24	1,426,60 2,643,40 13,332,41 15,359,25 15,967,65 15,757,17 15,909,87 14,483,27 14,483,27 440,17 2,440,17 2,440,17 2,440,17 2,462,06 2,763,36 2,794,94 2,815,42 2,843,70 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,851,20 2,857,73 3,377,73 3,353,23 3,378,73 3,363,23 3,378,73 3,400,97

	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
	General Journal	12/31/2019	511			3000 231 Accts Payable	143.22	4,380.59
	General Journal	12/31/2019	512			9030 Interfund Transactions	-440.17	3,940.42
	General Journal	12/31/2019	514			520 2010 Sinking Fund B	450.00	4,390.42
Total 8400 675 Misc Expense							4,390.42	4,390.42
8420 650 Transportation Exp								
	Check	01/08/2019	8663	Rocket Oil Company	acct#49520017	NHWD O&M acct	149.00	149.00
	Check	01/28/2019	8692	Tyler S Moore	561 miles @ .43	NHWD O&M acct	241.23	390.23
	Check	01/28/2019	8693	Timothy S. Moore	1701 @ .43	NHWD O&M acct	731.43	1,121.66
	Check	02/28/2019	8729	Timothy S. Moore	1804 @ .43	NHWD O&M acct	775.72	1,897.38
	Check	02/28/2019	8730	Tyler S Moore	356 @ .43	NHWD O&M acct	153.08	2,050.46
	Check	03/06/2019	8731	Rocket Oil Company	acct#49520017	NHWD O&M acct	289.41	2,339.87
	Check	03/20/2019	8763	Rocket Oil Company	acct#49520017	NHWD O&M acct	291.02	2,630.89
	Check	03/28/2019	8774	Tyler S Moore	615 @ .43	NHWD O&M acct	264.45	2,895.34
	Check	03/29/2019	8772	Timothy S. Moore	cell phone and mileage	NHWD O&M acct	659.19	3,554.53
	Check	04/09/2019	8778	Rocket Oil Company	acct#49520017	NHWD O&M acct	352.01	3,906.54
	Check	04/24/2019	8799	Timothy S. Moore	1686 @ .43	NHWD O&M acct	724.98	4,631.52
	Check	04/29/2019	8802	Tyler S Moore	611@ .43	NHWD O&M acct	262.73	4,894.25
	Check	05/30/2019	8840	Tyler S Moore	466 miles @ .41	NHWD O&M acct	191.06	5,085.31
	Check	05/30/2019	8841	Timothy S. Moore	1857 miles @ .41	NHWD O&M acct	761.37	5,846.68
	Check	05/30/2019	8847	Rocket Oil Company	acct#49520017	NHWD O&M acct	286.00	6,132.68
	Check	06/28/2019	8885	Timothy S. Moore	mileage	NHWD O&M acct	776.13	6,908.81
	Check	06/28/2019	8886	Tyler S Moore	566 miles at .41 a mile	NHWD O&M acct	232.06	7,140.87
	Check	06/28/2019	8888	Rocket Oil Company	acct#49520017	NHWD O&M acct	328.27	7,469.14
	Check	07/30/2019	8922	Timothy S. Moore	1903 @ .41 a miles	NHWD O&M acct	780.23	8,249.37
	Check	07/30/2019	8923	Tyler S Moore	493 @ .41 a mile	NHWD O&M acct	202.13	8,451.50
	Check	07/30/2019	8928	Rocket Oil Company	inv#3399503	NHWD O&M acct	253.02	8,704.52
	Check	08/19/2019	8954	Rocket Oil Company	acct#1175	NHWD O&M acct	308.00	9,012.52
	Check	08/29/2019	8969	Tyler S Moore	401 @ .42	NHWD O&M acct	168.42	9,180.94
	Check	08/29/2019	8970	Timmy Moore	mileage and cell phone	NHWD O&M acct	753.06	9,934.00
	Check	09/24/2019	9002	Rocket Oil Company	inv#3533603	NHWD O&M acct	286.01	10,220.01
	Check	09/24/2019	9004	Timothy S. Moore	1885 @ .42 a mile	NHWD O&M acct	791.70	11,011.71
	Check	09/30/2019	9012	Tyler S Moore	694 @ .42 a mile	NHWD O&M acct	291.48	11,303.19
	Check	10/17/2019	9042	Rocket Oil Company	inv# 3613206	NHWD O&M acct	289.36	11,592.55
	Check	10/23/2019		advanced Auto		NHWD O&M acct	31.79	11,624.34
	Check	10/30/2019	9056	Timothy S. Moore	VOID: 1934 @ .42 a mile and August-October cell ${\tt p}_{-}$	NHWD O&M acct	0.00	11,624.34
	General Journal	10/30/2019	490	Timothy S. Moore	For CHK 9056 voided on 10/30/2019	NHWD O&M acct	812.28	12,436.62
	General Journal	10/30/2019	490R	Timothy S. Moore	Reverse of GJE 490 For CHK 9056 voided on 10/30/2019		-812.28	11,624.34
	Check	10/30/2019	9058	Timothy S. Moore	1934 @ .42 a mile October cell phone	NHWD O&M acct	812.28	12,436.62
	Check	10/31/2019	9060	Tyler S Moore	604miles @ .42	NHWD O&M acct	253.68	12,690.30
	Check	11/08/2019		O'Reilly Auto Parts		NHWD O&M acct	158.23	12,848.53
	Check	11/08/2019		advanced Auto		NHWD O&M acct	10.58	12,859.11
	Check	11/18/2019	9077	Rocket Oil Company	inv#3682964	NHWD O&M acct	273.50	13,132.61
	Check	11/27/2019	9090	Timothy S. Moore	1743 miles @ .41	NHWD O&M acct	714.63	13,847.24
	Check	11/27/2019	9091	Tyler S Moore	637 miles @ .41	NHWD O&M acct	261.17	14,108.41
	Check	12/16/2019	9111	Grease Monkey 656	northhopkinswd@yahoo.com is email address	NHWD O&M acct	55.98	14,164.39
	Check	12/16/2019	9113	Rocket Oil Company	inv#3749928	NHWD O&M acct	294.00	14,458.39
	Check	12/27/2019	9127	Timothy S. Moore	1688 miles @ .41 and November and December cell usage		692.08	15,150.47
	Check	12/30/2019	9125	Tyler S Moore	771 miles @ .41	NHWD O&M acct	316.11	15,466.58
Total 8420 650 Transportation Exp							15,466.58	15,466.58
8430 Automobile Expense								
	Check	02/12/2019		Hopkins county Clerk		NHWD O&M acct	2.50	2.50
	Check	02/12/2019		Hopkins county Clerk		NHWD O&M acct	39.00	41.50
	Check	03/06/2019	8737	Shelby Tire	steve's truck	NHWD O&M acct	390.00	431.50
	Check	03/14/2019		advanced Auto		NHWD O&M acct	12.70	444.20
	Check	09/30/2019		advanced Auto		NHWD O&M acct	34.15	478.35
	Check	10/17/2019	9036	Shelby Tire	Timmy's black truck	NHWD O&M acct	285.00	763.35
	General Journal	12/31/2019	510			3000 231 Accts Payable	-149.00	614.35
	General Journal	12/31/2019	511			3000 231 Accts Payable	223.00	837.35
Total 8430 Automobile Expense							837.35	837.35
8500 403 Depreciation								
	General Journal	01/31/2019	494			1840 Accum Depreciation	8,445.37	8,445.37
	General Journal	02/28/2019	495			1840 Accum Depreciation	8,445.37	16,890.74
	General Journal	03/31/2019	496			1840 Accum Depreciation	8,445.37	25,336.11
	General Journal	04/30/2019	497			1840 Accum Depreciation	8,445.37	33,781.48
	General Journal	05/31/2019	498			1840 Accum Depreciation	8,445.37	42,226.85

						0.1%		
	Туре	Date	Num	Name	Memo Cir	Split	Amount	Balance
	General Journal	06/30/2019	499			1840 Accum Depreciation	8,445.37	50,672.22
	General Journal General Journal	07/31/2019 08/31/2019	500 501			1840 Accum Depreciation	8,445.37 8,445.37	59,117.59 67,562.96
	General Journal General Journal					1840 Accum Depreciation		67,562.96 76.008.33
	General Journal	09/30/2019 10/31/2019	502 503			1840 Accum Depreciation 1840 Accum Depreciation	8,445.37 8,445.37	84.453.70
	General Journal	11/30/2019	503			1840 Accum Depreciation	8,445.37	92,899.07
	General Journal	12/31/2019	505			1840 Accum Depreciation	8,445.37	92,899.07 101,344.44
	General Journal	12/31/2019	531			1840 Accum Depreciation	1.849.58	101,344.44
Total 8500 403 Depreciation	General Journal	12/31/2019	551			1640 Accum Depreciation	103,194.02	103,194.02
8510 660 Advertising Expense							103,194.02	103,194.02
6510 660 Adventising Expense	Check	08/21/2019	8955	Kentucky Rural Water Association	CCR Posting	NHWD O&M acct	50.00	50.00
Total 8510 660 Advertising Expense	Chook	00/21/2010	0000	Renderly Rend Prese Reconstant	Controbung		50.00	50.00
8550 408.12 Payroll Taxes							30.00	30.00
6330 406.12 Payroli Taxes	General Journal	12/31/2019	515			8000 601 Salaries-Employees	17,241.89	17,241,89
	General Journal	12/31/2019	530			8570 408.10 PSC Assessment	-1,636.17	15,605.72
Total 8550 408.12 Payroll Taxes							15,605.72	15,605.72
8570 408.10 PSC Assessment							13,003.72	13,003.72
	General Journal	12/31/2019	530			8550 408.12 Payroll Taxes	1,636.17	1,636.17
Total 8570 408.10 PSC Assessment							1,636.17	1.636.17
8590 Payroll Expenses							1,000.17	1,000.17
USSUT BYTOIL EXpenses	General Journal	12/31/2019	515			8000 601 Salaries-Employees	-208.714.00	-208,714.00
Total 8590 Payroll Expenses	oundra oounna	12/01/2010	010			coor calance Employees	-208,714.00	-208,714.00
8600 427 Interest Expense							-200,7 14.00	-200,7 14:00
	General Journal	12/31/2019	519			-SPLIT-	17,315.00	17,315.00
	General Journal	12/31/2019	519			8600 427 Interest Expense	4,464.25	21,779.25
	General Journal	12/31/2019	526			6020 461 Water Sales	4.13	21,783.38
Total 8600 427 Interest Expense							21,783.38	21,783.38
8700 675 Penalties							21,700.00	21,700.00
or of or or or or analysis	General Journal	12/31/2019	510			3000 231 Accts Payable	-7,219.85	-7,219.85
	General Journal	12/31/2019	529			7100 610 Purchased Water	7,219.85	0.00
Total 8700 675 Penalties							0.00	0.00
8750 Utilities-Office								
	Check	01/08/2019	8659	κυ	3000-3111-2257	NHWD O&M acct	152.86	152.86
	Check	01/08/2019	8665	Time Warner Cable	inv#911614401010219	NHWD O&M acct	303.34	456.20
	Check	01/08/2019	8666	Madisonville Utilities	acct#0604002	NHWD O&M acct	15.07	471.27
	Check	01/22/2019	8684	κυ	3000-3111-2257	NHWD O&M acct	188.35	659.62
	Check	02/13/2019	8711	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	673.39
	Check	03/06/2019	8736	КU	3000-3111-2257	NHWD O&M acct	184.77	858.16
	Check	03/20/2019	8760	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	613.44	1,471.60
	Check	03/20/2019	8762	κυ	3000-3111-2257	NHWD O&M acct	188.46	1,660.06
	Check	03/20/2019	8764	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	1,673.83
	Check	04/09/2019	8780	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	1,687.60
	Check	05/08/2019	8813	Time Warner Cable	acct#10303-9116144	NHWD O&M acct	305.49	1,993.09
	Check	05/08/2019	8819	κυ	3000-3111-2257	NHWD O&M acct	159.07	2,152.16
	Check	05/30/2019	8843	κυ	3000-3111-2257	NHWD O&M acct	168.08	2,320.24
	Check	05/30/2019	8851	Time Warner Cable	acct#10303-911614401	NHWD O&M acct	305.49	2,625.73
	Check	05/30/2019		Madisonville Utilities	paid by phone	NHWD O&M acct	15.07	2,640.80
	Check	06/18/2019	8870	Time Warner Cable	acct#10303-911614401	NHWD O&M acct	310.13	2,950.93
	Check	06/21/2019	8872	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	2,964.70
	Check	06/28/2019	8889	КU	3000-3111-2257	NHWD O&M acct	154.33	3,119.03
	Check	07/15/2019	8905	Madisonville Utilities	acct#0604002	NHWD O&M acct	15.07	3,134.10
	Check	07/15/2019	8907	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	315.47	3,449.57
	Check	07/30/2019	8925	КU	3000-3111-2257	NHWD O&M acct	159.92	3,609.49
	Check	08/19/2019	8948	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	3,623.26
	Check	08/21/2019	8951	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	310.76	3,934.02
	Check	08/21/2019	8957	КU	3000-3111-2257	NHWD O&M acct	171.52	4,105.54
	Check	09/11/2019	8983	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	4,119.31
	Check	09/11/2019	8985	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	310.76	4,430.07
	Check	10/01/2019	9015	KU	3000-3111-2257	NHWD O&M acct	180.08	4,610.15
	Check	10/17/2019	9035	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	4,623.92
	Check	10/17/2019	9039	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	313.36	4,937.28
	Check	10/22/2019	9044	ĸu	3000-3111-2257	NHWD O&M acct	164.86	5,102.14
	Check	11/12/2019	9063	Spectrum	inv#911614401110219	NHWD O&M acct	313.36	5,415.50
	Check	11/12/2019	9064	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	5,429.27
	Check	11/20/2019	9079	кu	3000-3111-2257	NHWD O&M acct	161.65	5,590.92

	Туре	Date	Num	Name		Cir Split	Amount	Balance
	Check	12/16/2019	9109	κυ	3000-3111-2257	NHWD O&M acct	191.46	5,782.38
	Check	12/16/2019	9110	Madisonville Utilities	acct#0604002	NHWD O&M acct	13.77	5,796.15
	Check	12/16/2019	9114	Time Warner Cable	acct#10303-911614401-4001	NHWD O&M acct	313.36	6,109.51
	General Journal	12/31/2019	510			3000 231 Accts Payable	-397.92	5,711.59
	General Journal	12/31/2019	511			3000 231 Accts Payable	238.31	5,949.90
Total 8750 Utilities-Office							5,949.90	5,949.90
9030 Interfund Transactions								
	Check	08/02/2019			DPA	NHWD O&M acct	455.00	455.00
	Check	08/19/2019			Deposit applied	NHWD water deposit	450.33	905.33
	Check	10/18/2019			money deposited in wrong acct.	NHWD O&M acct	200.00	1,105.33
	General Journal	12/31/2019	512			-SPLIT-	50.00	1,155.33
	General Journal	12/31/2019	526			6020 461 Water Sales	-1,155.33	0.00
Total 9030 Interfund Transactions							0.00	0.00
Bank Service Charges								
	Check	04/29/2019		Independence Bank	return check	NHWD O&M acct	5.00	5.00
	Check	05/13/2019		Independence Bank	return check	NHWD O&M acct	5.00	10.00
	Check	05/17/2019		Independence Bank		NHWD O&M acct	5.00	15.00
	Check	06/06/2019		Independence Bank	for returned check on customer tamara rice	NHWD O&M acct	5.00	20.00
	Check	08/07/2019		Independence Bank	return checks steven heatherly and terry travis	NHWD O&M acct	10.00	30.00
	Check	08/15/2019		Independence Bank	returned check Jarrod Hardin	NHWD O&M acct	5.00	35.00
	Check	08/26/2019		Independence Bank	return check on ann miller	NHWD O&M acct	5.00	40.00
	Check	08/26/2019		Independence Bank	mayson stone	NHWD O&M acct	5.00	45.00
	Check	08/29/2019			return check charge for jeff brown	NHWD O&M acct	5.00	50.00
	Check	08/29/2019		Independence Bank	charles branson	NHWD O&M acct	5.00	55.00
	Check	12/02/2019		Independence Bank	overdraft fee on michael stone	NHWD O&M acct	5.00	60.00
Total Bank Service Charges							60.00	60.00
Payroll Expenses								
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	693.00	693.00
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	154.00	847.00
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	0.00	847.00
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	52.51	899.51
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	12.28	911.79
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	5.08	916.87
	Paycheck	01/14/2019	8668	Maranda D Moore		NHWD O&M acct	15.92	932.79
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	1,725.00	2,657.79
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	506.25	3,164.04
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	400.00	3,564.04
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	75.00	3,639.04
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	0.00	3,639.04
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	167.79	3,806.83
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	39.24	3,846.07
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	16.24	3,862.31
	Paycheck	01/14/2019	8669	Stephen Oakley		NHWD O&M acct	50.88	3,913.19
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	2,182.50	6,095.69
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	0.00	6,095.69
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	0.00	6,095.69
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	0.00	6,095.69
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	135.32	6,231.01
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	31.65	6,262.66
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	13.10	6,275.76
	Paycheck	01/14/2019	8670	Tamara C. Hunter		NHWD O&M acct	41.03	6,316.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	1,280.00	7,596.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	360.00	7,956.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	320.00	8,276.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	160.00	8,436.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	0.00	8,436.79
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	131.44	8,568.23
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	30.74	8,598.97
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	12.72	8,611.69
	Paycheck	01/14/2019	8671	Timothy S. Moore		NHWD O&M acct	39.86	8,651.55
	Paycheck	01/14/2019	8672	William C Hunter		NHWD O&M acct	144.80	8,796.35
	Paycheck	01/14/2019	8672	William C Hunter		NHWD O&M acct	0.00	8,796.35
	Paycheck	01/14/2019 01/14/2019	8672	William C Hunter William C Hunter		NHWD O&M acct	8.98	8,796.35 8,805.33
	Paycheck	01/14/2019 01/14/2019	8672	William C Hunter		NHWD O&M acct	2.10	8,805.33
	Paycheck	01/14/2019	8672	William C Hunter		NHWD O&M acct	0.87	8,808.30

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	01/14/2019	8672	William C Hunter		_	NHWD O&M acct	2.72	8,811.02
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	300.00	9,111.02
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	0.00	9,111.02
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	18.60	9,129.62
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	4.35	9,133.97
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	1.80	9,135.77
Paycheck	01/15/2019	8676	David Adams			NHWD O&M acct	5.64	9,141.41
Paycheck	01/15/2019	8677 8677	Greg Crowley			NHWD O&M acct NHWD O&M acct	300.00	9,441.41
Paycheck Pavcheck	01/15/2019 01/15/2019	8677	Greg Crowley Greg Crowley			NHWD O&M acct	0.00	9,441.41 9.460.01
Paycheck	01/15/2019	8677	Greg Crowley			NHWD O&M acct	4.35	9,464.36
Paycheck	01/15/2019	8677	Greg Crowley			NHWD O&M acct	1.80	9,466.16
Paycheck	01/15/2019	8677	Greg Crowley			NHWD O&M acct	5.64	9,471.80
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	300.00	9,771.80
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	0.00	9,771.80
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	18.60	9,790.40
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	4.35	9,794.75
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	1.80	9,796.55
Paycheck	01/15/2019	8678	James D. Ashby			NHWD O&M acct	5.64	9,802.19
Paycheck	01/28/2019	8691	Tyler S Moore			NHWD O&M acct	646.40	10,448.59
Paycheck	01/28/2019	8691	Tyler S Moore			NHWD O&M acct	0.00	10,448.59
Paycheck Paycheck	01/28/2019 01/28/2019	8691 8691	Tyler S Moore Tyler S Moore			NHWD O&M acct NHWD O&M acct	40.08 9.37	10,488.67 10,498.04
Paycheck	01/28/2019	8691	Tyler S Moore			NHWD O&M acct	3.88	10,498.04
Paycheck	01/28/2019	8691	Tyler S Moore			NHWD O&M acct	12.15	10,514.07
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	770.00	11,284.07
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	77.00	11,361.07
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	0.00	11,361.07
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	52.52	11,413.59
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	12.28	11,425.87
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	5.08	11,430.95
Paycheck	01/29/2019	8694	Maranda D Moore			NHWD O&M acct	15.93	11,446.88
Paycheck	01/29/2019	8695	Stephen Oakley			NHWD O&M acct	2,000.00	13,446.88
Paycheck	01/29/2019	8695	Stephen Oakley			NHWD O&M acct	200.00	13,646.88
Paycheck Paycheck	01/29/2019 01/29/2019	8695 8695	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	0.00 136.40	13,646.88 13,783.28
Paycheck	01/29/2019	8695	Stephen Oakley			NHWD O&M acct	31.90	13,763.26
Paycheck	01/29/2019	8695	Stephen Oakley			NHWD O&M acct	13.20	13,828.38
Paycheck	01/29/2019	8695	Stephen Oakley			NHWD O&M acct	41.36	13,869.74
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	2,182.50	16,052.24
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	0.00	16,052.24
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	0.00	16,052.24
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	0.00	16,052.24
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	135.31	16,187.55
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	31.64	16,219.19
Paycheck	01/29/2019	8696	Tamara C. Hunter			NHWD O&M acct	13.09	16,232.28
Paycheck	01/29/2019 01/29/2019	8696 8697	Tamara C. Hunter William C Hunter			NHWD O&M acct	41.03 61.60	16,273.31 16.334.91
Paycheck Paycheck	01/29/2019	8697	William C Hunter			NHWD O&M acct	0.00	16,334.91
Pavcheck	01/29/2019	8697	William C Hunter			NHWD O&M acct	3.82	16,338.73
Paycheck	01/29/2019	8697	William C Hunter			NHWD O&M acct	0.89	16,339.62
Paycheck	01/29/2019	8697	William C Hunter			NHWD O&M acct	0.37	16,339.99
Paycheck	01/29/2019	8697	William C Hunter			NHWD O&M acct	1.16	16,341.15
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	1,440.00	17,781.15
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	160.00	17,941.15
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	160.00	18,101.15
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	0.00	18,101.15
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	109.12	18,210.27
Paycheck	01/29/2019	8698	Timothy S. Moore			NHWD O&M acct	25.52	18,235.79
Paycheck	01/29/2019 01/29/2019	8698 8698	Timothy S. Moore			NHWD O&M acct NHWD O&M acct	10.56 33.08	18,246.35
Paycheck Paycheck	01/29/2019 02/13/2019	8698 8702	Timothy S. Moore Maranda D. Moore			NHWD O&M acct NHWD O&M acct	33.08 770.00	18,279.43 19,049.43
Paycheck	02/13/2019 02/13/2019	8702	Maranda D Moore Maranda D Moore			NHWD O&M acct	770.00	19,049.43
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	120.13	19,120.43
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	0.00	19,246.56

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	59.96	19,306.52
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	14.03	19,320.55
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	5.81	19,326.36
Paycheck	02/13/2019	8702	Maranda D Moore			NHWD O&M acct	18.18	19,344.54
Paycheck Paycheck	02/13/2019 02/13/2019	8703 8703	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	2,200.00	21,544.54 21,544.54
Paycheck	02/13/2019	8703	Stephen Oakley			NHWD O&M acct	0.00	21,544.54
Pavcheck	02/13/2019	8703	Stephen Oakley			NHWD O&M acct	136.40	21,680.94
Paycheck	02/13/2019	8703	Stephen Oakley			NHWD O&M acct	31.90	21,712.84
Paycheck	02/13/2019	8703	Stephen Oakley			NHWD O&M acct	12.56	21,725.40
Paycheck	02/13/2019	8703	Stephen Oakley			NHWD O&M acct	41.36	21,766.76
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	2,182.50	23,949.26
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	0.00	23,949.26
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	0.00	23,949.26
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	0.00	23,949.26
Paycheck Pavcheck	02/13/2019 02/13/2019	8704 8704	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	135.32 31.65	24,084.58 24.116.23
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	13.10	24,116.23
Paycheck	02/13/2019	8704	Tamara C. Hunter			NHWD O&M acct	41.03	24,120.35
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	1,760.00	25,930.36
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	60.00	25,990.36
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	0.00	25,990.36
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	112.84	26,103.20
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	26.39	26,129.59
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	10.92	26,140.51
Paycheck	02/13/2019	8705	Timothy S. Moore			NHWD O&M acct	34.22	26,174.73
Paycheck	02/26/2019	8719	David Adams			NHWD O&M acct NHWD O&M acct	300.00	26,474.73
Paycheck Paycheck	02/26/2019 02/26/2019	8719 8719	David Adams David Adams			NHWD O&M acct NHWD O&M acct	0.00 18.60	26,474.73 26.493.33
Paycheck	02/26/2019	8719	David Adams			NHWD O&M acct	4.35	26,497.68
Paycheck	02/26/2019	8719	David Adams			NHWD O&M acct	1.80	26,499.48
Paycheck	02/26/2019	8719	David Adams			NHWD O&M acct	5.64	26,505.12
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct	300.00	26,805.12
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct	0.00	26,805.12
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct	18.60	26,823.72
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct	4.35	26,828.07
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct	1.80	26,829.87
Paycheck	02/26/2019	8720	Greg Crowley			NHWD O&M acct NHWD O&M acct	5.64 300.00	26,835.51 27,135.51
Paycheck Paycheck	02/26/2019 02/26/2019	8721 8721	James D. Ashby James D. Ashby			NHWD O&M acct	300.00	27,135.51 27,135.51
Paycheck	02/26/2019	8721	James D. Ashby			NHWD O&M acct	18.60	27,155.51
Paycheck	02/26/2019	8721	James D. Ashby			NHWD O&M acct	4.35	27,158.46
Paycheck	02/26/2019	8721	James D. Ashby			NHWD O&M acct	1.80	27,160.26
Paycheck	02/26/2019	8721	James D. Ashby			NHWD O&M acct	5.64	27,165.90
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	462.00	27,627.90
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	231.00	27,858.90
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	77.00	27,935.90
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	77.00	28,012.90
Paycheck Paycheck	02/28/2019 02/28/2019	8723 8723	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	0.00 52.51	28,012.90 28,065.41
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	12.28	28,005.41
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	5.08	28,082.77
Paycheck	02/28/2019	8723	Maranda D Moore			NHWD O&M acct	15.92	28,098.69
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	2,000.00	30,098.69
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	200.00	30,298.69
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	0.00	30,298.69
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	136.40	30,435.09
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	31.90	30,466.99
Paycheck	02/28/2019	8724	Stephen Oakley			NHWD O&M acct	0.00	30,466.99
Paycheck	02/28/2019 02/28/2019	8724 8725	Stephen Oakley Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	41.36 2,182.50	30,508.35 32.690.85
Paycheck Paycheck	02/28/2019 02/28/2019	8725	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct	2,182.50	32,690.85
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	0.00	32,690.85
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	0.00	32,690.85
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	135.31	32,826.16

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	31.65	32,857.81
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	2.71	32,860.52
Paycheck	02/28/2019	8725	Tamara C. Hunter			NHWD O&M acct	41.03	32,901.55
Paycheck	02/28/2019	8726	Timothy S. Moore			NHWD O&M acct	1,540.00	34,441.55
Paycheck	02/28/2019	8726	Timothy S. Moore			NHWD O&M acct	160.00	34,601.55
Paycheck	02/28/2019	8726	Timothy S. Moore			NHWD O&M acct	60.00	34,661.55
Paycheck	02/28/2019	8726	Timothy S. Moore			NHWD O&M acct	0.00	34,661.55
Paycheck Paycheck	02/28/2019 02/28/2019	8726 8726	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	109.12 25.52	34,770.67 34,796,19
Paycheck	02/28/2019 02/28/2019	8726	Timothy S. Moore Timothy S. Moore			NHWD O&M acct	25.52	34,796.19 34,803.99
Paycheck	02/28/2019	8726	Timothy S. Moore			NHWD O&M acct	33.09	34,803.99
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	337.60	35,174.68
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	0.00	35,174.68
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	20.93	35,195.61
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	4.90	35,200.51
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	2.02	35,202.53
Paycheck	02/28/2019	8727	Tyler S Moore			NHWD O&M acct	6.35	35,208.88
Paycheck	02/28/2019	8728	William C Hunter			NHWD O&M acct	183.20	35,392.08
Paycheck	02/28/2019	8728	William C Hunter			NHWD O&M acct	0.00	35,392.08
Paycheck	02/28/2019	8728	William C Hunter			NHWD O&M acct	11.36	35,403.44
Paycheck	02/28/2019 02/28/2019	8728 8728	William C Hunter William C Hunter			NHWD O&M acct NHWD O&M acct	2.66 1.10	35,406.10 35.407.20
Paycheck Paycheck	02/28/2019	8728	William C Hunter William C Hunter			NHWD O&M acct	1.10 3.44	35,407.20
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	300.00	35,710.64
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	0.00	35,710.64
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	18.60	35,729.24
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	4.35	35,733.59
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	1.80	35,735.39
Paycheck	03/15/2019	8745	David Adams			NHWD O&M acct	5.64	35,741.03
Paycheck	03/15/2019	8746	James D. Ashby			NHWD O&M acct	300.00	36,041.03
Paycheck	03/15/2019	8746	James D. Ashby			NHWD O&M acct	0.00	36,041.03
Paycheck	03/15/2019	8746	James D. Ashby			NHWD O&M acct	18.60	36,059.63
Paycheck	03/15/2019	8746	James D. Ashby			NHWD O&M acct	4.35	36,063.98
Paycheck Paycheck	03/15/2019	8746 8746	James D. Ashby James D. Ashby			NHWD O&M acct NHWD O&M acct	1.80 5.64	36,065.78 36,071.42
Paycheck	03/15/2019 03/15/2019	8747	Maranda D Moore			NHWD O&M acct	5.64 770.00	36,071.42
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	77.00	36.918.42
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	0.00	36,918.42
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	52.52	36,970.94
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	12.28	36,983.22
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	5.08	36,988.30
Paycheck	03/15/2019	8747	Maranda D Moore			NHWD O&M acct	15.93	37,004.23
Paycheck	03/15/2019	8748	Stephen Oakley			NHWD O&M acct	2,200.00	39,204.23
Paycheck	03/15/2019	8748	Stephen Oakley			NHWD O&M acct	0.00	39,204.23
Paycheck	03/15/2019	8748	Stephen Oakley			NHWD O&M acct	0.00	39,204.23
Paycheck Paycheck	03/15/2019 03/15/2019	8748 8748	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	136.40 31.90	39,340.63 39,372.53
Paycheck	03/15/2019	8748	Stephen Oakley			NHWD O&M acct	0.00	39,372.53
Paycheck	03/15/2019	8748	Stephen Oakley			NHWD O&M acct	22.44	39,394.97
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	2,182.50	41,577.47
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	0.00	41,577.47
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	0.00	41,577.47
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	135.32	41,712.79
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	31.64	41,744.43
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	0.00	41,744.43
Paycheck	03/15/2019	8749	Tamara C. Hunter			NHWD O&M acct	33.28	41,777.71
Paycheck	03/15/2019	8750	Timothy S. Moore			NHWD O&M acct	1,760.00	43,537.71
Paycheck	03/15/2019	8750 8750	Timothy S. Moore			NHWD O&M acct NHWD O&M acct	0.00	43,537.71
Paycheck Paycheck	03/15/2019 03/15/2019	8750 8750	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	0.00	43,537.71 43.646.83
Paycheck	03/15/2019	8750	Timothy S. Moore			NHWD O&M acct	25.52	43,640.83
Paycheck	03/15/2019	8750	Timothy S. Moore			NHWD O&M acct	0.00	43,672.35
Paycheck	03/15/2019	8750	Timothy S. Moore			NHWD O&M acct	33.09	43,705.44
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	502.40	44,207.84
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	0.00	44,207.84

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	31.15	44,238.99
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	7.28	44,246.27
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	3.02	44,249.29
Paycheck	03/28/2019	8773	Tyler S Moore			NHWD O&M acct	9.44	44,258.73
Paycheck	03/29/2019	8766	Maranda D Moore			NHWD O&M acct	770.00	45,028.73
Paycheck	03/29/2019	8766	Maranda D Moore			NHWD O&M acct	0.00	45,028.73
Paycheck	03/29/2019	8766	Maranda D Moore			NHWD O&M acct	47.74	45,076.47
Paycheck Paycheck	03/29/2019 03/29/2019	8766 8766	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	11.16 4.62	45,087.63 45.092.25
Paycheck	03/29/2019 03/29/2019	8766	Maranda D Moore Maranda D Moore			NHWD O&M acct	4.62	45,092.25 45,106.72
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	2,000.00	47,106.72
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	131.25	47,237.97
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	0.00	47,237.97
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	132.14	47,370.11
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	30.90	47,401.01
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	0.00	47,401.01
Paycheck	03/29/2019	8767	Stephen Oakley			NHWD O&M acct	0.00	47,401.01
Paycheck	03/29/2019	8768	Tamara C. Hunter			NHWD O&M acct	2,182.50	49,583.51
Paycheck	03/29/2019	8768	Tamara C. Hunter			NHWD O&M acct	0.00	49,583.51
Paycheck	03/29/2019	8768	Tamara C. Hunter			NHWD O&M acct	0.00	49,583.51
Paycheck	03/29/2019 03/29/2019	8768 8768	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	0.00 135.31	49,583.51 49.718.82
Paycheck Paycheck	03/29/2019	8768	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct	135.31 31.65	49,718.82
Paycheck	03/29/2019	8768	Tamara C. Hunter			NHWD O&M acct	0.00	49,750.47
Paycheck	03/29/2019	8768	Tamara C. Hunter			NHWD O&M acct	0.00	49,750.47
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	1,600.00	51,350.47
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	105.00	51,455.47
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	0.00	51,455.47
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	105.71	51,561.18
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	24.72	51,585.90
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	0.00	51,585.90
Paycheck	03/29/2019	8769	Timothy S. Moore			NHWD O&M acct	24.06	51,609.96
Paycheck	03/29/2019	8770	William C Hunter			NHWD O&M acct	256.80	51,866.76
Paycheck	03/29/2019	8770 8770	William C Hunter William C Hunter			NHWD O&M acct NHWD O&M acct	0.00	51,866.76
Paycheck Paycheck	03/29/2019 03/29/2019	8770	William C Hunter William C Hunter			NHWD O&M acct	15.92 3.72	51,882.68 51,886.40
Paycheck	03/29/2019	8770	William C Hunter			NHWD O&M acct	1.54	51,887.94
Paycheck	03/29/2019	8770	William C Hunter			NHWD O&M acct	4.83	51,892.77
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	693.00	52,585.77
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	154.00	52,739.77
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	168.30	52,908.07
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	0.00	52,908.07
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	62.95	52,971.02
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	14.73	52,985.75
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	6.09	52,991.84
Paycheck	04/15/2019	8789	Maranda D Moore			NHWD O&M acct	19.09	53,010.93
Paycheck Paycheck	04/15/2019 04/15/2019	8790 8790	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	1,400.00 131.25	54,410.93 54,542.18
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	800.00	55,342.18
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	0.00	55,342.18
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	144.53	55,486.71
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	33.81	55,520.52
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	0.00	55,520.52
Paycheck	04/15/2019	8790	Stephen Oakley			NHWD O&M acct	0.00	55,520.52
Paycheck	04/15/2019	8791	Tamara C. Hunter			NHWD O&M acct	2,182.50	57,703.02
Paycheck	04/15/2019	8791	Tamara C. Hunter			NHWD O&M acct	0.00	57,703.02
Paycheck	04/15/2019	8791	Tamara C. Hunter			NHWD O&M acct	0.00	57,703.02
Paycheck	04/15/2019	8791	Tamara C. Hunter			NHWD O&M acct	0.00	57,703.02
Paycheck	04/15/2019	8791 8791	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	135.32 31.64	57,838.34 57.869.98
Paycheck Paycheck	04/15/2019 04/15/2019	8791 8791	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	31.64 0.00	57,869.98 57,869.98
Paycheck	04/15/2019	8791	Tamara C. Hunter			NHWD O&M acct	0.00	57,869.98
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	1,660.00	59,529.98
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	123.00	59,652.98
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	100.00	59,752.98

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	0.00	59,752.98
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	116.75	59,869.73
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	27.31	59,897.04
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	0.00	59,897.04
Paycheck	04/15/2019	8792	Timothy S. Moore			NHWD O&M acct	0.00	59,897.04
Paycheck	04/16/2019	8795	David Adams			NHWD O&M acct	300.00	60,197.04
Paycheck	04/16/2019	8795	David Adams			NHWD O&M acct	0.00	60,197.04
Paycheck	04/16/2019	8795	David Adams			NHWD O&M acct	18.60	60,215.64
Paycheck	04/16/2019	8795	David Adams			NHWD O&M acct	4.35	60,219.99
Paycheck	04/16/2019	8795	David Adams			NHWD O&M acct	1.80	60,221.79
Paycheck Paycheck	04/16/2019 04/16/2019	8795 8796	David Adams Jack Allen Legrand	VOID:	~	NHWD O&M acct NHWD O&M acct	5.64 0.00	60,227.43 60,227.43
Paycheck	04/16/2019	8796	Jack Allen Legrand	VOID:	V	NHWD O&M acct	0.00	60,227.43
Pavcheck	04/16/2019	8796	Jack Allen Legrand	VOID:	V	NHWD O&M acct	0.00	60,227.43
Paycheck	04/16/2019	8796	Jack Allen Legrand	VOID:	v v	NHWD O&M acct	0.00	60.227.43
Paycheck	04/16/2019	8796	Jack Allen Legrand	VOID:	, v	NHWD O&M acct	0.00	60,227.43
Paycheck	04/16/2019	8796	Jack Allen Legrand	VOID:	v	NHWD O&M acct	0.00	60,227.43
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	300.00	60,527.43
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	0.00	60,527.43
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	18.60	60,546.03
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	4.35	60,550.38
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	1.80	60,552.18
Paycheck	04/16/2019	8797	James D. Ashby			NHWD O&M acct	5.64	60,557.82
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	300.00	60,857.82
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	0.00	60,857.82
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	18.60	60,876.42
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	4.35	60,880.77
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	1.80	60,882.57
Paycheck	04/16/2019	8798	Jack Allen Legrand			NHWD O&M acct	5.64	60,888.21
Paycheck	04/29/2019	8801	Tyler S Moore			NHWD O&M acct	624.00	61,512.21
Paycheck	04/29/2019	8801 8801	Tyler S Moore			NHWD O&M acct NHWD O&M acct	0.00 38.68	61,512.21
Paycheck	04/29/2019	8801	Tyler S Moore			NHWD O&M acct	38.68	61,550.89
Paycheck Paycheck	04/29/2019 04/29/2019	8801	Tyler S Moore Tyler S Moore			NHWD O&M acct	9.05 3.74	61,559.94 61,563.68
Paycheck	04/29/2019	8801	Tyler S Moore			NHWD O&M acct	11.74	61,575.42
Pavcheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	693.00	62.268.42
Pavcheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	77.00	62,345.42
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	77.00	62,422.42
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	78.38	62,500.80
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	0.00	62,500.80
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	57.37	62,558.17
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	13.41	62,571.58
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	5.16	62,576.74
Paycheck	04/30/2019	8803	Maranda D Moore			NHWD O&M acct	17.40	62,594.14
Paycheck	04/30/2019	8804	Stephen Oakley			NHWD O&M acct	2,000.00	64,594.14
Paycheck	04/30/2019	8804	Stephen Oakley			NHWD O&M acct	200.00	64,794.14
Paycheck	04/30/2019	8804	Stephen Oakley			NHWD O&M acct	0.00	64,794.14
Paycheck	04/30/2019	8804	Stephen Oakley			NHWD O&M acct	136.40	64,930.54
Paycheck	04/30/2019	8804	Stephen Oakley			NHWD O&M acct	31.90	64,962.44
Paycheck	04/30/2019	8804 8804	Stephen Oakley			NHWD O&M acct NHWD O&M acct	0.00	64,962.44 64,962.44
Paycheck Paycheck	04/30/2019 04/30/2019	8805	Stephen Oakley Tamara C. Hunter			NHWD O&M acct	2,182.50	67,144,94
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	2,182.50	67,144.94 67,144.94
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	0.00	67,144.94
Pavcheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	0.00	67,144.94
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	135.31	67,280.25
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	31.65	67,311.90
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	0.00	67,311.90
Paycheck	04/30/2019	8805	Tamara C. Hunter			NHWD O&M acct	0.00	67,311.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	960.00	68,271.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	160.00	68,431.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	480.00	68,911.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	160.00	69,071.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	0.00	69,071.90
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	109.12	69,181.02

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	25.52	69,206.54
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	0.00	69,206.54
Paycheck	04/30/2019	8806	Timothy S. Moore			NHWD O&M acct	0.00	69,206.54
Paycheck	04/30/2019	8807	William C Hunter			NHWD O&M acct	196.80	69,403.34
Paycheck	04/30/2019	8807	William C Hunter			NHWD O&M acct	0.00	69,403.34
Paycheck	04/30/2019	8807	William C Hunter			NHWD O&M acct	12.20	69,415.54
Paycheck	04/30/2019	8807	William C Hunter			NHWD O&M acct	2.86	69,418.40
Paycheck	04/30/2019	8807	William C Hunter			NHWD O&M acct	1.18	69,419.58
Paycheck Paycheck	04/30/2019 05/15/2019	8807 8823	William C Hunter Maranda D Moore	VOID:	V	NHWD O&M acct NHWD O&M acct	3.70 0.00	69,423.28 69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	$\checkmark$	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	$\checkmark$	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8823	Maranda D Moore	VOID:	$\checkmark$	NHWD O&M acct	0.00	69,423.28
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct	1,800.00	71,223.28
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct	37.50	71,260.78
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct	400.00	71,660.78
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct	0.00	71,660.78
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct	138.73	71,799.51
Paycheck	05/15/2019	8824	Stephen Oakley			NHWD O&M acct NHWD O&M acct	32.44	71,831.95
Paycheck Paycheck	05/15/2019 05/15/2019	8824 8824	Stephen Oakley Stephen Oakley			NHWD O&M acct	0.00	71,831.95 71,831.95
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	2.182.50	74,014.45
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	0.00	74,014.45
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	0.00	74,014.45
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	0.00	74,014.45
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	135.32	74,149.77
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	31.65	74,181.42
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	0.00	74,181.42
Paycheck	05/15/2019	8825	Tamara C. Hunter			NHWD O&M acct	0.00	74,181.42
Paycheck	05/15/2019	8826	Timothy S. Moore			NHWD O&M acct	1,760.00	75,941.42
Paycheck	05/15/2019	8826	Timothy S. Moore			NHWD O&M acct	30.00	75,971.42
Paycheck Paycheck	05/15/2019 05/15/2019	8826 8826	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	0.00 110.98	75,971.42 76.082.40
Paycheck	05/15/2019	8826	Timothy S. Moore			NHWD O&M acct	25.95	76,082.40
Paycheck	05/15/2019	8826	Timothy S. Moore			NHWD O&M acct	0.00	76,108.35
Paycheck	05/15/2019	8826	Timothy S. Moore			NHWD O&M acct	0.00	76,108.35
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	770.00	76,878.35
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	77.00	76,955.35
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	98.18	77,053.53
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	0.00	77,053.53
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	58.60	77,112.13
Paycheck	05/15/2019	8827	Maranda D Moore			NHWD O&M acct	13.71	77,125.84
Paycheck Paycheck	05/15/2019 05/15/2019	8827 8827	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	0.00 17.77	77,125.84 77,143.61
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	300.00	77,143.61
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	0.00	77,443.61
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	18.60	77,462.21
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	4.35	77,466.56
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	1.80	77,468.36
Paycheck	05/21/2019	8830	David Adams			NHWD O&M acct	5.64	77,474.00
Paycheck	05/21/2019	8831	Jack Allen Legrand			NHWD O&M acct	300.00	77,774.00
Paycheck	05/21/2019	8831	Jack Allen Legrand			NHWD O&M acct	0.00	77,774.00
Paycheck	05/21/2019	8831	Jack Allen Legrand			NHWD O&M acct	18.60	77,792.60
Paycheck	05/21/2019	8831	Jack Allen Legrand			NHWD O&M acct	4.35	77,796.95
Paycheck	05/21/2019	8831	Jack Allen Legrand			NHWD O&M acct	1.80	77,798.75
Paycheck	05/21/2019	8831	Jack Allen Legrand James D. Ashby			NHWD O&M acct NHWD O&M acct	5.64 300.00	77,804.39
Paycheck Paycheck	05/21/2019 05/21/2019	8832 8832	James D. Asnby James D. Ashby			NHWD O&M acct NHWD O&M acct	300.00	78,104.39 78,104.39
Paycheck	05/21/2019	8832	James D. Ashby			NHWD O&M acct	18.60	78,122.99
Paycheck	05/21/2019	8832	James D. Ashby			NHWD O&M acct	4.35	78,127.34
Paycheck	05/21/2019	8832	James D. Ashby			NHWD O&M acct	1.80	78,129.14
Paycheck	05/21/2019	8832	James D. Ashby			NHWD O&M acct	5.64	78,134.78

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	05/30/2019	8834	Maranda D Moore			NHWD O&M acct	770.00	78,904.78
Paycheck	05/30/2019	8834	Maranda D Moore			NHWD O&M acct	77.00	78,981.78
Paycheck	05/30/2019	8834	Maranda D Moore			NHWD O&M acct	48.68	79,030.46
Paycheck	05/30/2019	8834	Maranda D Moore			NHWD O&M acct	0.00	79,030.46
Paycheck	05/30/2019	8834	Maranda D Moore			NHWD O&M acct	55.53	79,085.99
Paycheck	05/30/2019	8834	Maranda D Moore Maranda D Moore			NHWD O&M acct	12.99	79,098.98
Paycheck Pavcheck	05/30/2019 05/30/2019	8834 8834	Maranda D Moore Maranda D Moore			NHWD O&M acct	0.00 16.84	79,098.98 79,115.82
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	2,182.50	81,298.32
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	0.00	81,298.32
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	0.00	81,298.32
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	0.00	81,298.32
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	135.31	81,433.63
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	31.64	81,465.27
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	0.00	81,465.27
Paycheck	05/30/2019	8835	Tamara C. Hunter			NHWD O&M acct	0.00	81,465.27
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	1,400.00	82,865.27
Paycheck	05/30/2019	8836 8836	Timothy S. Moore			NHWD O&M acct NHWD O&M acct	54.00 200.00	82,919.27
Paycheck Paycheck	05/30/2019 05/30/2019	8836	Timothy S. Moore Timothy S. Moore			NHWD O&M acct	160.00	83,119.27 83,279.27
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	0.00	83,279.27
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	112.46	83,391.73
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	26.30	83,418.03
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	0.00	83,418.03
Paycheck	05/30/2019	8836	Timothy S. Moore			NHWD O&M acct	0.00	83,418.03
Paycheck	05/30/2019	8837	William C Hunter			NHWD O&M acct	187.20	83,605.23
Paycheck	05/30/2019	8837	William C Hunter			NHWD O&M acct	0.00	83,605.23
Paycheck	05/30/2019	8837	William C Hunter			NHWD O&M acct	11.60	83,616.83
Paycheck	05/30/2019	8837	William C Hunter			NHWD O&M acct	2.71	83,619.54
Paycheck	05/30/2019	8837	William C Hunter			NHWD O&M acct	1.12	83,620.66
Paycheck Paycheck	05/30/2019 05/30/2019	8837 8839	William C Hunter Stephen Oakley			NHWD O&M acct NHWD O&M acct	3.52 2,000.00	83,624.18 85,624.18
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	2,000.00	85,824.18
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	75.00	85,899.18
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	0.00	85,899.18
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	141.05	86,040.23
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	32.99	86,073.22
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	0.00	86,073.22
Paycheck	05/30/2019	8839	Stephen Oakley			NHWD O&M acct	0.00	86,073.22
Paycheck	05/30/2019	8838	Tyler S Moore			NHWD O&M acct	515.20	86,588.42
Paycheck	05/30/2019	8838	Tyler S Moore			NHWD O&M acct	0.00	86,588.42
Paycheck Paycheck	05/30/2019 05/30/2019	8838 8838	Tyler S Moore Tyler S Moore			NHWD O&M acct NHWD O&M acct	31.95 7.47	86,620.37 86,627.84
Paycheck	05/30/2019	8838	Tyler S Moore			NHWD O&M acct	3.09	86,630.93
Paycheck	05/30/2019	8838	Tyler S Moore			NHWD O&M acct	9.68	86,640.61
Pavcheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	828.30	87,468.91
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	18.70	87,487.61
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	125.40	87,613.01
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	0.00	87,613.01
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	60.29	87,673.30
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	14.10	87,687.40
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	0.00	87,687.40
Paycheck	06/14/2019	8857	Maranda D Moore			NHWD O&M acct	18.28	87,705.68
Paycheck Paycheck	06/14/2019 06/14/2019	8858 8858	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	2,200.00 0.00	89,905.68 89,905.68
Paycheck	06/14/2019	8858	Stephen Oakley			NHWD O&M acct	0.00	89.905.68
Paycheck	06/14/2019	8858	Stephen Oakley			NHWD O&M acct	136.40	90,042.08
Paycheck	06/14/2019	8858	Stephen Oakley			NHWD O&M acct	31.90	90,073.98
Paycheck	06/14/2019	8858	Stephen Oakley			NHWD O&M acct	0.00	90,073.98
Paycheck	06/14/2019	8858	Stephen Oakley			NHWD O&M acct	0.00	90,073.98
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	2,182.50	92,256.48
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	0.00	92,256.48
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	0.00	92,256.48
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	0.00	92,256.48
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	135.32	92,391.80

Type Paycheck	Date 06/14/2019	Num 8859	Name Tamara C. Hunter	Memo	Cir	Split NHWD O&M acct	Amount 31.65	Balance 92,423.45
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	0.00	92,423.45
Paycheck	06/14/2019	8859	Tamara C. Hunter			NHWD O&M acct	0.00	92,423.45
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	1,680.00	94,103.45
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	30.00	94,133.45
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	80.00	94,213.45
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	0.00	94,213.45
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	110.98	94,324.43
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	25.96	94,350.39
Paycheck	06/14/2019	8860	Timothy S. Moore			NHWD O&M acct	0.00	94,350.39
Paycheck	06/14/2019	8860 8863	Timothy S. Moore David Adams			NHWD O&M acct	0.00	94,350.39
Paycheck	06/18/2019					NHWD O&M acct		94,650.39
Paycheck Paycheck	06/18/2019 06/18/2019	8863 8863	David Adams David Adams			NHWD O&M acct NHWD O&M acct	0.00	94,650.39 94.668.99
Paycheck	06/18/2019	8863	David Adams			NHWD O&M acct	4.35	94,6673.34
Paycheck	06/18/2019	8863	David Adams			NHWD O&M acct	4.35	94,675.14
Paycheck	06/18/2019	8863	David Adams			NHWD O&M acct	5.64	94,680.78
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	300.00	94,980.78
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	0.00	94,980.78
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	18.60	94,999.38
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	4.35	95,003.73
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	1.80	95,005.53
Paycheck	06/18/2019	8864	Jack Allen Legrand			NHWD O&M acct	5.64	95,011.17
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	300.00	95,311.17
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	0.00	95,311.17
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	18.60	95,329.77
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	4.35	95,334.12
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	1.80	95,335.92
Paycheck	06/18/2019	8865	James D. Ashby			NHWD O&M acct	5.64	95,341.56
Paycheck	06/28/2019	8879	Maranda D Moore			NHWD O&M acct	693.00	96,034.56
Paycheck Paycheck	06/28/2019 06/28/2019	8879 8879	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	77.00 97.35	96,111.56 96,208.91
			Maranda D Moore Maranda D Moore			NHWD O&M acct		
Paycheck Paycheck	06/28/2019 06/28/2019	8879 8879	Maranda D Moore			NHWD O&M acct	0.00 53.78	96,208.91 96,262.69
Paycheck	06/28/2019	8879	Maranda D Moore			NHWD O&M acct	12.57	96,275.26
Paycheck	06/28/2019	8879	Maranda D Moore			NHWD O&M acct	0.00	96.275.26
Paycheck	06/28/2019	8879	Maranda D Moore			NHWD O&M acct	11.67	96,286.93
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	2,000.00	98,286.93
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	75.00	98,361.93
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	0.00	98,361.93
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	128.65	98,490.58
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	30.09	98,520.67
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	0.00	98,520.67
Paycheck	06/28/2019	8880	Stephen Oakley			NHWD O&M acct	0.00	98,520.67
Paycheck	06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	2,182.50	100,703.17
Paycheck	06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	0.00	100,703.17
Paycheck	06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	0.00	100,703.17
Paycheck	06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	0.00	100,703.17
Paycheck	06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	135.31	100,838.48
Paycheck	06/28/2019	8881 8881	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	31.65 0.00	100,870.13
Paycheck Paycheck	06/28/2019 06/28/2019	8881	Tamara C. Hunter			NHWD O&M acct	0.00	100,870.13 100,870.13
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	1,600.00	100,870.13
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	0.00	102,470.13
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	0.00	102,470.13
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	99.20	102,569.33
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	23.20	102,592.53
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	0.00	102,592.53
Paycheck	06/28/2019	8882	Timothy S. Moore			NHWD O&M acct	0.00	102,592.53
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	496.00	103,088.53
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	0.00	103,088.53
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	30.75	103,119.28
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	7.19	103,126.47
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	2.98	103,129.45
Paycheck	06/28/2019	8883	Tyler S Moore			NHWD O&M acct	9.33	103,138.78

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	100.00	103,238.78
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	0.00	103,238.78
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	6.20	103,244.98
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	1.45	103,246.43
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	0.60	103,247.03
Paycheck	06/28/2019	8884	William C Hunter			NHWD O&M acct	1.88	103,248.91
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	308.00	103,556.91
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	231.00	103,787.91
Paycheck Paycheck	07/15/2019 07/15/2019	8899 8899	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	231.00 77.00	104,018.91 104,095.91
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	50.33	104,146.24
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	0.00	104,146.24
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	55.63	104,201.87
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	13.01	104,214.88
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	0.00	104,214.88
Paycheck	07/15/2019	8899	Maranda D Moore			NHWD O&M acct	0.00	104,214.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	1,925.00	106,139.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	75.00	106,214.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	75.00	106,289.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	200.00	106,489.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	0.00	106,489.88
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	141.05	106,630.93
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	32.98	106,663.91
Paycheck	07/15/2019	8900	Stephen Oakley			NHWD O&M acct	0.00	106,663.91
Paycheck Paycheck	07/15/2019 07/15/2019	8900 8901	Stephen Oakley Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	0.00 2.182.50	106,663.91 108,846.41
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	2,182.50	108,846,41
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	0.00	108,846,41
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	0.00	108,846.41
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	135.32	108,981.73
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	31.64	109,013.37
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	0.00	109,013.37
Paycheck	07/15/2019	8901	Tamara C. Hunter			NHWD O&M acct	0.00	109,013.37
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	1,280.00	110,293.37
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	160.00	110,453.37
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	320.00	110,773.37
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	0.00	110,773.37
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	109.12	110,882.49
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	25.52	110,908.01
Paycheck	07/15/2019	8902	Timothy S. Moore			NHWD O&M acct	0.00	110,908.01
Paycheck	07/15/2019 07/30/2019	8902 8913	Timothy S. Moore			NHWD O&M acct NHWD O&M acct	0.00 300.00	110,908.01
Paycheck			David Adams David Adams			NHWD O&M acct	0.00	111,208.01
Paycheck Paycheck	07/30/2019 07/30/2019	8913 8913	David Adams			NHWD O&M acct	18.60	111,208.01 111,226.61
Paycheck	07/30/2019	8913	David Adams			NHWD O&M acct	4.35	111,220.01
Paycheck	07/30/2019	8913	David Adams			NHWD O&M acct	1.80	111,232.76
Paycheck	07/30/2019	8913	David Adams			NHWD O&M acct	5.64	111,238.40
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	300.00	111,538.40
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	0.00	111,538.40
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	18.60	111,557.00
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	4.35	111,561.35
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	1.80	111,563.15
Paycheck	07/30/2019	8914	Jack Allen Legrand			NHWD O&M acct	5.64	111,568.79
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	300.00	111,868.79
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	0.00	111,868.79
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	18.60	111,887.39
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	4.35	111,891.74
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	1.80	111,893.54
Paycheck	07/30/2019	8915	James D. Ashby			NHWD O&M acct	5.64	111,899.18
Paycheck Paycheck	07/30/2019	8916 8916	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	770.00 77.00	112,669.18 112.746.18
Paycheck Paycheck	07/30/2019 07/30/2019	8916 8916	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	77.00 141.08	112,746.18 112,887.26
Paycheck	07/30/2019	8916 8916	Maranda D Moore Maranda D Moore			NHWD O&M acct	0.00	112,887.26
Paycheck	07/30/2019	8916	Maranda D Moore			NHWD O&M acct	61.26	112,007.20
Paycheck	07/30/2019	8916	Maranda D Moore			NHWD O&M acct	14.33	112,948.52
								,

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	07/30/2019	8916	Maranda D Moore		0.1	NHWD O&M acct	0.00	112,962.85
Paycheck	07/30/2019	8916	Maranda D Moore			NHWD O&M acct	0.00	112,962.85
Paycheck	07/30/2019	8917	Stephen Oakley			NHWD O&M acct	1,000.00	113,962.85
Paycheck	07/30/2019	8917	Stephen Oakley			NHWD O&M acct	1,200.00	115,162.85
Paycheck	07/30/2019	8917	Stephen Oakley			NHWD O&M acct	0.00	115,162.85
Paycheck	07/30/2019	8917	Stephen Oakley			NHWD O&M acct	136.40	115,299.25
Paycheck	07/30/2019	8917	Stephen Oakley			NHWD O&M acct	31.90	115,331.15
Paycheck Paycheck	07/30/2019 07/30/2019	8917 8917	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	0.00	115,331.15 115,331.15
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	2,182.50	117,513.65
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	0.00	117,513.65
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	0.00	117,513.65
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	0.00	117,513.65
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	135.31	117,648.96
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	31.65	117,680.61
Paycheck	07/30/2019	8918	Tamara C. Hunter			NHWD O&M acct	0.00	117,680.61
Paycheck	07/30/2019 07/30/2019	8918 8919	Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	0.00	117,680.61
Paycheck Paycheck	07/30/2019	8919 8919	Timothy S. Moore Timothy S. Moore			NHWD O&M acct	1,760.00 279.00	119,440.61 119,719.61
Paycheck	07/30/2019	8919	Timothy S. Moore			NHWD O&M acct	0.00	119,719.61
Pavcheck	07/30/2019	8919	Timothy S. Moore			NHWD O&M acct	126.42	119.846.03
Paycheck	07/30/2019	8919	Timothy S. Moore			NHWD O&M acct	29.56	119,875.59
Paycheck	07/30/2019	8919	Timothy S. Moore			NHWD O&M acct	0.00	119,875.59
Paycheck	07/30/2019	8919	Timothy S. Moore			NHWD O&M acct	0.00	119,875.59
Paycheck	07/30/2019	8920	Tyler S Moore			NHWD O&M acct	419.20	120,294.79
Paycheck	07/30/2019	8920	Tyler S Moore			NHWD O&M acct	0.00	120,294.79
Paycheck	07/30/2019	8920	Tyler S Moore			NHWD O&M acct	25.99	120,320.78
Paycheck	07/30/2019	8920	Tyler S Moore			NHWD O&M acct	6.08	120,326.86
Paycheck Pavcheck	07/30/2019 07/30/2019	8920 8920	Tyler S Moore Tyler S Moore			NHWD O&M acct NHWD O&M acct	2.51 7.88	120,329.37 120,337.25
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	165.60	120,502.85
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	0.00	120,502.85
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	10.27	120,513.12
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	2.40	120,515.52
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	1.00	120,516.52
Paycheck	07/30/2019	8921	William C Hunter			NHWD O&M acct	3.11	120,519.63
Paycheck	08/13/2019	8939	David Adams			NHWD O&M acct	300.00	120,819.63
Paycheck Pavcheck	08/13/2019 08/13/2019	8939 8939	David Adams David Adams			NHWD O&M acct NHWD O&M acct	0.00	120,819.63 120.838.23
Paycheck	08/13/2019	8939	David Adams David Adams			NHWD O&M acct	4.35	120,838.23
Paycheck	08/13/2019	8939	David Adams			NHWD O&M acct	1.80	120,844.38
Paycheck	08/13/2019	8939	David Adams			NHWD O&M acct	5.64	120,850.02
Paycheck	08/13/2019	8940	Jack Allen Legrand			NHWD O&M acct	300.00	121,150.02
Paycheck	08/13/2019	8940	Jack Allen Legrand			NHWD O&M acct	0.00	121,150.02
Paycheck	08/13/2019	8940	Jack Allen Legrand			NHWD O&M acct	18.60	121,168.62
Paycheck	08/13/2019	8940	Jack Allen Legrand			NHWD O&M acct	4.35	121,172.97
Paycheck	08/13/2019	8940	Jack Allen Legrand			NHWD O&M acct	1.80	121,174.77
Paycheck Paycheck	08/13/2019 08/13/2019	8940 8941	Jack Allen Legrand James D. Ashby			NHWD O&M acct NHWD O&M acct	5.64 300.00	121,180.41
Paycheck	08/13/2019	8941	James D. Ashby James D. Ashby			NHWD O&M acct	0.00	121,480.41 121,480.41
Paycheck	08/13/2019	8941	James D. Ashby			NHWD O&M acct	18.60	121,499.01
Paycheck	08/13/2019	8941	James D. Ashby			NHWD O&M acct	4.35	121,503.36
Paycheck	08/13/2019	8941	James D. Ashby			NHWD O&M acct	1.80	121,505.16
Paycheck	08/13/2019	8941	James D. Ashby			NHWD O&M acct	5.64	121,510.80
Paycheck	08/14/2019	8942	Maranda D Moore	VOID:	$\checkmark$	NHWD O&M acct	0.00	121,510.80
Paycheck	08/14/2019	8942	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	121,510.80
Paycheck	08/14/2019	8942	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	121,510.80
Paycheck	08/14/2019	8942	Maranda D Moore	VOID:	V	NHWD O&M acct	0.00	121,510.80
Paycheck Paycheck	08/14/2019 08/14/2019	8942 8942	Maranda D Moore Maranda D Moore	VOID: VOID:	v v	NHWD O&M acct NHWD O&M acct	0.00	121,510.80 121,510.80
Paycheck	08/14/2019	8942 8942	Maranda D Moore Maranda D Moore	VOID:	N N	NHWD O&M acct	0.00	121,510.80
Paycheck	08/14/2019	8943	Stephen Oakley		,	NHWD O&M acct	2,200.00	123,710.80
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	75.00	123,785.80
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	0.00	123,785.80
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	141.05	123,926.85

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	32.99	123,959.84
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	0.00	123,959.84
Paycheck	08/14/2019	8943	Stephen Oakley			NHWD O&M acct	0.00	123,959.84
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	2,182.50	126,142.34
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	0.00	126,142.34
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	0.00	126,142.34
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	0.00	126,142.34
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	135.32	126,277.66
Paycheck	08/14/2019	8944	Tamara C. Hunter			NHWD O&M acct	31.64	126,309.30
Paycheck	08/14/2019	8944 8944	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	0.00	126,309.30
Paycheck Paycheck	08/14/2019 08/14/2019	8944 8945	Timothy S. Moore			NHWD O&M acct	1,760.00	126,309.30 128,069.30
Pavcheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	0.00	128,069.30
Paycheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	0.00	128,069.30
Paycheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	109.12	128,178.42
Paycheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	25.52	128,203.94
Paycheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	0.00	128,203.94
Paycheck	08/14/2019	8945	Timothy S. Moore			NHWD O&M acct	0.00	128,203.94
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	971.75	129,175.69
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	29.25	129,204.94
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	0.00	129,204.94
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	62.06	129,267.00
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	14.52	129,281.52
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	0.00	129,281.52
Paycheck	08/14/2019	8946	Maranda D Moore			NHWD O&M acct	0.00	129,281.52
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	1,001.00	130,282.52
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	25.35	130,307.87
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	0.00	130,307.87
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	63.64	130,371.51
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	14.88	130,386.39
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	0.00	130,386.39
Paycheck	08/29/2019	8963	Maranda D Moore			NHWD O&M acct	0.00	130,386.39
Paycheck	08/29/2019	8964	Stephen Oakley			NHWD O&M acct	2,125.00	132,511.39
Paycheck	08/29/2019	8964	Stephen Oakley			NHWD O&M acct	75.00	132,586.39
Paycheck	08/29/2019	8964	Stephen Oakley			NHWD O&M acct	0.00	132,586.39 132,722,79
Paycheck Paycheck	08/29/2019 08/29/2019	8964 8964	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	136.40 31.90	132,722.79
Paycheck	08/29/2019	8964 8964	Stephen Oakley			NHWD O&M acct	0.00	132,754.69
Paycheck	08/29/2019	8964	Stephen Oakley			NHWD O&M acct	0.00	132,754.69
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	2,182.50	134,937.19
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	0.00	134.937.19
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	0.00	134,937.19
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	0.00	134,937.19
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	135.31	135,072.50
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	31.65	135,104.15
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	0.00	135,104.15
Paycheck	08/29/2019	8965	Tamara C. Hunter			NHWD O&M acct	0.00	135,104.15
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	1,280.00	136,384.15
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	60.00	136,444.15
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	480.00	136,924.15
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	0.00	136,924.15
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	112.84	137,036.99
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	26.39	137,063.38
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	0.00	137,063.38
Paycheck	08/29/2019	8966	Timothy S. Moore			NHWD O&M acct	0.00	137,063.38
Paycheck	08/29/2019	8967 8967	William C Hunter William C Hunter			NHWD O&M acct NHWD O&M acct	143.20 0.00	137,206.58
Paycheck	08/29/2019							137,206.58
Paycheck	08/29/2019	8967 8967	William C Hunter William C Hunter			NHWD O&M acct NHWD O&M acct	8.88	137,215.46
Paycheck Pavcheck	08/29/2019 08/29/2019	8967	William C Hunter			NHWD O&M acct	2.08 0.86	137,217.54 137,218.40
Paycheck	08/29/2019	8967	William C Hunter			NHWD O&M acct	2.70	137,218.40
Pavcheck	08/29/2019	8968	Tyler S Moore			NHWD O&M acct	444.80	137,665.90
Paycheck	08/29/2019	8968	Tyler S Moore			NHWD O&M acct	0.00	137,665.90
Pavcheck	08/29/2019	8968	Tyler S Moore			NHWD O&M acct	27.58	137.693.48
Paycheck	08/29/2019	8968	Tyler S Moore			NHWD O&M acct	6.45	137,699.93

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	08/29/2019	8968	Tyler S Moore		_	NHWD O&M acct	2.67	137,702.60
Paycheck	08/29/2019	8968	Tyler S Moore			NHWD O&M acct	8.36	137,710.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	819.00	138,529.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	91.00	138,620.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	91.00	138,711.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	78.00	138,789.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	0.00	138,789.96
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	66.90	138,856.86
Paycheck	09/13/2019	8991	Maranda D Moore			NHWD O&M acct	15.64	138,872.50
Paycheck	09/13/2019	8991	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	0.00	138,872.50
Paycheck Paycheck	09/13/2019 09/13/2019	8991 8992	Stephen Oakley			NHWD O&M acct	0.00 2,200.00	138,872.50 141,072.50
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	0.00	141,072.50
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	0.00	141,072.50
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	136.40	141,208.90
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	31.90	141,240.80
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	0.00	141,240.80
Paycheck	09/13/2019	8992	Stephen Oakley			NHWD O&M acct	0.00	141,240.80
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	2,182.50	143,423.30
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	0.00	143,423.30
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	0.00	143,423.30
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	0.00	143,423.30
Paycheck Paycheck	09/13/2019 09/13/2019	8993 8993	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	135.32 31.65	143,558.62 143.590.27
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	0.00	143,590.27
Paycheck	09/13/2019	8993	Tamara C. Hunter			NHWD O&M acct	0.00	143,590.27
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	1,440.00	145,030.27
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	160.00	145,190.27
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	160.00	145,350.27
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	0.00	145,350.27
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	109.12	145,459.39
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	25.52	145,484.91
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	0.00	145,484.91
Paycheck	09/13/2019	8994	Timothy S. Moore			NHWD O&M acct	0.00	145,484.91
Paycheck Paycheck	09/17/2019 09/17/2019	8996 8996	David Adams David Adams			NHWD O&M acct NHWD O&M acct	300.00	145,784.91 145,784.91
Paycheck	09/17/2019	8996	David Adams			NHWD O&M acct	18.60	145,784.91
Paycheck	09/17/2019	8996	David Adams			NHWD O&M acct	4.35	145.807.86
Paycheck	09/17/2019	8996	David Adams			NHWD O&M acct	1.80	145,809.66
Paycheck	09/17/2019	8996	David Adams			NHWD O&M acct	5.64	145,815.30
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	300.00	146,115.30
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	0.00	146,115.30
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	18.60	146,133.90
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	4.35	146,138.25
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	1.80	146,140.05
Paycheck	09/17/2019	8997	Jack Allen Legrand			NHWD O&M acct	5.64	146,145.69
Paycheck	09/17/2019	8998 8998	James D. Ashby			NHWD O&M acct NHWD O&M acct	300.00	146,445.69
Paycheck Paycheck	09/17/2019 09/17/2019	8998	James D. Ashby James D. Ashby			NHWD O&M acct	0.00	146,445.69 146,464,29
Paycheck	09/17/2019	8998	James D. Ashby			NHWD O&M acct	4.35	146,468.64
Paycheck	09/17/2019	8998	James D. Ashby			NHWD O&M acct	1.80	146,470.44
Paycheck	09/17/2019	8998	James D. Ashby			NHWD O&M acct	5.64	146,476.08
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	2,200.00	148,676.08
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	318.75	148,994.83
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	0.00	148,994.83
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	156.16	149,150.99
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	36.52	149,187.51
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	0.00	149,187.51
Paycheck	09/30/2019	9006	Stephen Oakley			NHWD O&M acct	0.00	149,187.51
Paycheck Paycheck	09/30/2019 09/30/2019	9007 9007	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	1,001.00 81.90	150,188.51 150,270.41
Paycheck	09/30/2019	9007	Maranda D Moore Maranda D Moore			NHWD O&M acct	81.90 0.00	150,270.41
Paycheck	09/30/2019	9007	Maranda D Moore			NHWD O&M acct	67.14	150,270.41
Paycheck	09/30/2019	9007	Maranda D Moore			NHWD O&M acct	15.71	150,353.26
Paycheck	09/30/2019	9007	Maranda D Moore			NHWD O&M acct	0.00	150,353.26

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	09/30/2019	9007	Maranda D Moore		_	NHWD O&M acct	0.00	150,353.26
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	2,182.50	152,535.76
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	0.00	152,535.76
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	0.00	152,535.76
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	0.00	152,535.76
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	135.31	152,671.07
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	31.64	152,702.71
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	0.00	152,702.71
Paycheck	09/30/2019	9008	Tamara C. Hunter			NHWD O&M acct	0.00	152,702.71
Paycheck	09/30/2019	9009	Tyler S Moore			NHWD O&M acct	734.40	153,437.11
Paycheck	09/30/2019	9009	Tyler S Moore			NHWD O&M acct	0.00	153,437.11
Paycheck Paycheck	09/30/2019 09/30/2019	9009 9009	Tyler S Moore Tyler S Moore			NHWD O&M acct NHWD O&M acct	45.53 10.65	153,482.64 153,493.29
Paycheck	09/30/2019	9009	Tyler S Moore			NHWD O&M acct	4.41	153,493.29
Paycheck	09/30/2019	9009	Tyler S Moore			NHWD O&M acct	13.81	153,497.70
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	208.80	153,720.31
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	0.00	153.720.31
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	12.95	153,733.26
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	3.03	153,736.29
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	1.25	153,737.54
Paycheck	09/30/2019	9010	William C Hunter			NHWD O&M acct	3.92	153,741.46
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	1,120.00	154,861.46
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	195.00	155,056.46
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	640.00	155,696.46
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	0.00	155,696.46
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	121.21	155,817.67
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	28.35	155,846.02
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	0.00	155,846.02
Paycheck	09/30/2019	9011	Timothy S. Moore			NHWD O&M acct	0.00	155,846.02
Paycheck Paycheck	10/15/2019 10/15/2019	9027 9027	David Adams David Adams			NHWD O&M acct NHWD O&M acct	300.00 0.00	156,146.02 156,146.02
Paycheck	10/15/2019	9027	David Adams			NHWD O&M acct	18.60	156,146.02
Paycheck	10/15/2019	9027	David Adams			NHWD O&M acct	4.35	156,168.97
Paycheck	10/15/2019	9027	David Adams			NHWD O&M acct	4.35	156,170.77
Paycheck	10/15/2019	9027	David Adams			NHWD O&M acct	5.64	156,176.41
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	300.00	156,476.41
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	0.00	156,476.41
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	18.60	156,495.01
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	4.35	156,499.36
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	1.80	156,501.16
Paycheck	10/15/2019	9028	Jack Allen Legrand			NHWD O&M acct	5.64	156,506.80
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	300.00	156,806.80
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	0.00	156,806.80
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	18.60	156,825.40
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	4.35	156,829.75
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	1.80	156,831.55
Paycheck	10/15/2019	9029	James D. Ashby			NHWD O&M acct	5.64	156,837.19
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	780.00	157,617.19
Paycheck Paycheck	10/15/2019 10/15/2019	9030 9030	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	39.00 91.00	157,656.19 157,747.19
Paycheck	10/15/2019	9030	Maranda D Moore Maranda D Moore			NHWD O&M acct	91.00	157,838.19
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	122.85	157,961.04
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	0.00	157,961.04
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	69.68	158,030.72
Pavcheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	16.29	158.047.01
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	0.00	158,047.01
Paycheck	10/15/2019	9030	Maranda D Moore			NHWD O&M acct	0.00	158,047.01
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	2,000.00	160,047.01
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	200.00	160,247.01
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	0.00	160,247.01
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	136.40	160,383.41
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	31.90	160,415.31
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	0.00	160,415.31
Paycheck	10/15/2019	9031	Stephen Oakley			NHWD O&M acct	0.00	160,415.31
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	2,182.50	162,597.81

Туре	Date	Num	Name	Memo	Clr	Split	Amount	Balance
Paycheck	10/15/2019	9032	Tamara C. Hunter		—	NHWD O&M acct	0.00	162,597.81
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	0.00	162,597.81
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	0.00	162,597.81
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	135.32	162,733.13
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	31.65	162,764.78
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	0.00	162,764.78
Paycheck	10/15/2019	9032	Tamara C. Hunter			NHWD O&M acct	0.00	162,764.78
Paycheck	10/15/2019	9033	Timothy S. Moore			NHWD O&M acct	1,600.00	164,364.78
Paycheck Pavcheck	10/15/2019 10/15/2019	9033 9033	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	160.00 0.00	164,524.78 164.524.78
Paycheck	10/15/2019	9033	Timothy S. Moore			NHWD O&M acct	109.12	164,633.90
Paycheck	10/15/2019	9033	Timothy S. Moore			NHWD O&M acct	25.52	164,659.42
Paycheck	10/15/2019	9033	Timothy S. Moore			NHWD O&M acct	0.00	164,659.42
Paycheck	10/15/2019	9033	Timothy S. Moore			NHWD O&M acct	0.00	164,659.42
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	910.00	165,569.42
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	91.00	165,660.42
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	81.90	165,742.32
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	0.00	165,742.32
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	67.14	165,809.46
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	15.70	165,825.16
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct	0.00	165,825.16
Paycheck	10/30/2019	9052	Maranda D Moore			NHWD O&M acct NHWD O&M acct	0.00	165,825.16
Paycheck Paycheck	10/30/2019 10/30/2019	9053 9053	Stephen Oakley Stephen Oakley			NHWD O&M acct	2,000.00 345.00	167,825.16 168.170.16
Paycheck	10/30/2019	9053	Stephen Oakley Stephen Oakley			NHWD O&M acct	200.00	168,370.16
Paycheck	10/30/2019	9053	Stephen Oakley			NHWD O&M acct	0.00	168,370.16
Pavcheck	10/30/2019	9053	Stephen Oakley			NHWD O&M acct	157.79	168,527.95
Paycheck	10/30/2019	9053	Stephen Oakley			NHWD O&M acct	36.91	168,564.86
Paycheck	10/30/2019	9053	Stephen Oakley			NHWD O&M acct	0.00	168,564.86
Paycheck	10/30/2019	9053	Stephen Oakley			NHWD O&M acct	0.00	168,564.86
Paycheck	10/30/2019	9054	Tamara C. Hunter			NHWD O&M acct	2,182.50	170,747.36
Paycheck	10/30/2019	9054	Tamara C. Hunter			NHWD O&M acct	0.00	170,747.36
Paycheck	10/30/2019	9054	Tamara C. Hunter			NHWD O&M acct	0.00	170,747.36
Paycheck	10/30/2019	9054	Tamara C. Hunter			NHWD O&M acct	0.00	170,747.36
Paycheck	10/30/2019	9054	Tamara C. Hunter			NHWD O&M acct	135.31	170,882.67
Paycheck Paycheck	10/30/2019 10/30/2019	9054 9054	Tamara C. Hunter Tamara C. Hunter			NHWD O&M acct NHWD O&M acct	31.65 0.00	170,914.32 170,914.32
Paycheck	10/30/2019	9054 9054	Tamara C. Hunter			NHWD O&M acct	0.00	170,914.32
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	1,760.00	172,674.32
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	165.00	172,839.32
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	0.00	172,839.32
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	119.35	172,958.67
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	27.91	172,986.58
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	0.00	172,986.58
Paycheck	10/30/2019	9055	Timothy S. Moore			NHWD O&M acct	0.00	172,986.58
Paycheck	10/31/2019	9059	Tyler S Moore			NHWD O&M acct	542.40	173,528.98
Paycheck	10/31/2019	9059	Tyler S Moore			NHWD O&M acct	0.00	173,528.98
Paycheck	10/31/2019	9059	Tyler S Moore			NHWD O&M acct	33.63	173,562.61
Paycheck Paycheck	10/31/2019 10/31/2019	9059 9059	Tyler S Moore Tyler S Moore			NHWD O&M acct NHWD O&M acct	7.86 3.25	173,570.47 173,573.72
Paycheck	10/31/2019	9059	Tyler S Moore			NHWD O&M acct	10.19	173,583.91
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	201.60	173,785.51
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	0.00	173,785.51
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	12.50	173,798.01
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	2.92	173,800.93
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	1.21	173,802.14
Paycheck	10/31/2019	9061	William C Hunter			NHWD O&M acct	3.79	173,805.93
Paycheck	11/14/2019	9069	Maranda D Moore			NHWD O&M acct	774.80	174,580.73
Paycheck	11/14/2019	9069	Maranda D Moore			NHWD O&M acct	91.00	174,671.73
Paycheck	11/14/2019	9069	Maranda D Moore			NHWD O&M acct	65.00	174,736.73
Paycheck	11/14/2019 11/14/2019	9069 9069	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	70.20 72.15	174,806.93
Paycheck Paycheck	11/14/2019 11/14/2019	9069 9069	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	72.15	174,879.08 174,879.08
Paycheck Paycheck	11/14/2019	9069	Maranda D Moore Maranda D Moore			NHWD O&M acct	66.53	174,879.08
Paycheck	11/14/2019	9069	Maranda D Moore Maranda D Moore			NHWD O&M acct	15.56	174,945.61

Туре	Date	Num	Name	Memo	Cir	Split	Amount	Balance
Paycheck	11/14/2019	9069	Maranda D Moore		_	NHWD O&M acct	0.00	174,961.17
Paycheck	11/14/2019	9069	Maranda D Moore			NHWD O&M acct	0.00	174,961.17
Paycheck	11/14/2019	9070	Stephen Oakley			NHWD O&M acct	2,000.00	176,961.17
Paycheck	11/14/2019	9070	Stephen Oakley			NHWD O&M acct	200.00	177,161.17
Paycheck	11/14/2019	9070	Stephen Oakley			NHWD O&M acct	0.00	177,161.17
Paycheck	11/14/2019	9070	Stephen Oakley			NHWD O&M acct	136.40	177,297.57
Paycheck	11/14/2019	9070	Stephen Oakley			NHWD O&M acct	31.90	177,329.47
Paycheck Paycheck	11/14/2019 11/14/2019	9070 9070	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	0.00	177,329.47 177,329.47
Paycheck	11/14/2019	9070	Tamara C. Hunter			NHWD O&M acct	2,182.50	177,329.47
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	0.00	179,511.97
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	0.00	179,511.97
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	0.00	179,511.97
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	135.32	179,647.29
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	31.64	179,678.93
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	0.00	179,678.93
Paycheck	11/14/2019	9071	Tamara C. Hunter			NHWD O&M acct	0.00	179,678.93
Paycheck	11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	1,600.00	181,278.93
Paycheck	11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	21.00	181,299.93
Paycheck	11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	160.00	181,459.93
Paycheck	11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	0.00	181,459.93
Paycheck	11/14/2019	9072 9072	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	110.42 25.83	181,570.35 181,596,18
Paycheck Paycheck	11/14/2019 11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	25.83	181,596.18 181,596.18
Paycheck	11/14/2019	9072	Timothy S. Moore			NHWD O&M acct	0.00	181,596.18
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	300.00	181,896.18
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	0.00	181,896,18
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	18.60	181,914.78
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	4.35	181,919.13
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	1.80	181,920.93
Paycheck	11/21/2019	9081	David Adams			NHWD O&M acct	5.64	181,926.57
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	300.00	182,226.57
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	0.00	182,226.57
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	18.60	182,245.17
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	4.35	182,249.52
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	1.80	182,251.32
Paycheck	11/21/2019	9082	Jack Allen Legrand			NHWD O&M acct	5.64	182,256.96
Paycheck Paycheck	11/21/2019 11/21/2019	9083 9083	James D. Ashby James D. Ashby			NHWD O&M acct NHWD O&M acct	300.00 0.00	182,556.96 182,556.96
Paycheck	11/21/2019	9083	James D. Ashby James D. Ashby			NHWD O&M acct	18.60	182,556.96
Paycheck	11/21/2019	9083	James D. Ashby			NHWD O&M acct	4.35	182,579,91
Paycheck	11/21/2019	9083	James D. Ashby			NHWD O&M acct	1.80	182,581.71
Paycheck	11/21/2019	9083	James D. Ashby			NHWD O&M acct	5.64	182,587.35
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	573.95	183,161.30
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	154.05	183,315.35
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	91.00	183,406.35
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	182.00	183,588.35
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	0.00	183,588.35
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	62.06	183,650.41
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	14.52	183,664.93
Paycheck	11/27/2019	9084	Maranda D Moore			NHWD O&M acct	0.00	183,664.93
Paycheck	11/27/2019	9084	Maranda D Moore Stephen Oakley			NHWD O&M acct NHWD O&M acct	0.00 1,800.00	183,664.93
Paycheck Paycheck	11/27/2019 11/27/2019	9085 9085	Stephen Oakley			NHWD O&M acct	1,800.00	185,464.93 185,539.93
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	400.00	185,939,93
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	0.00	185,939.93
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	141.05	186,080.98
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	32.98	186,113.96
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	0.00	186,113.96
Paycheck	11/27/2019	9085	Stephen Oakley			NHWD O&M acct	0.00	186,113.96
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	2,182.50	188,296.46
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	0.00	188,296.46
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	0.00	188,296.46
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	0.00	188,296.46
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	135.31	188,431.77

Туре	Date	Num	Name	Memo	Clr	Split	Amount	Balance
Paycheck	11/27/2019	9086	Tamara C. Hunter		_	NHWD O&M acct	31.65	188,463.42
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	0.00	188,463.42
Paycheck	11/27/2019	9086	Tamara C. Hunter			NHWD O&M acct	0.00	188,463.42
Paycheck	11/27/2019	9087	Timothy S. Moore			NHWD O&M acct	1,280.00	189,743.42
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Paycheck	11/27/2019	9087	Timothy S. Moore			NHWD O&M acct	160.00	190,223.42
Paycheck	11/27/2019	9087	Timothy S. Moore			NHWD O&M acct	0.00	190,223.42
Paycheck Paycheck	11/27/2019	9087 9087	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	109.12 25.52	190,332.54 190.358.06
Paycheck	11/27/2019 11/27/2019	9087	Timothy S. Moore Timothy S. Moore			NHWD O&M acct	25.52	190,358.06
Paycheck	11/27/2019	9087	Timothy S. Moore			NHWD O&M acct	0.00	190,358.06
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	609.60	190,967.66
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	0.00	190,967.66
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	37.79	191,005.45
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	8.84	191,014.29
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	3.66	191,017.95
Paycheck	11/27/2019	9088	Tyler S Moore			NHWD O&M acct	11.46	191,029.41
Paycheck	11/27/2019	9089	William C Hunter			NHWD O&M acct	149.60	191,179.01
Paycheck	11/27/2019	9089	William C Hunter			NHWD O&M acct	0.00	191,179.01
Paycheck	11/27/2019	9089	William C Hunter			NHWD O&M acct	9.27	191,188.28
Paycheck	11/27/2019	9089	William C Hunter			NHWD O&M acct	2.17	191,190.45
Paycheck Paycheck	11/27/2019 11/27/2019	9089 9089	William C Hunter William C Hunter			NHWD O&M acct NHWD O&M acct	0.90 2.81	191,191.35 191.194.16
Paycheck	12/16/2019	9089	Maranda D Moore			NHWD O&M acct	1,001.00	191,194.16
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	111.15	192,306.31
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	0.00	192,306.31
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	68.96	192,375.27
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	16.12	192,391.39
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	0.00	192,391.39
Paycheck	12/16/2019	9103	Maranda D Moore			NHWD O&M acct	0.00	192,391.39
Paycheck	12/16/2019	9104	Stephen Oakley			NHWD O&M acct	2,000.00	194,391.39
Paycheck	12/16/2019	9104	Stephen Oakley			NHWD O&M acct	200.00	194,591.39
Paycheck	12/16/2019	9104	Stephen Oakley			NHWD O&M acct	0.00	194,591.39
Paycheck	12/16/2019	9104	Stephen Oakley			NHWD O&M acct	136.40	194,727.79
Paycheck Paycheck	12/16/2019 12/16/2019	9104 9104	Stephen Oakley Stephen Oakley			NHWD O&M acct NHWD O&M acct	31.90 0.00	194,759.69 194,759.69
Paycheck	12/16/2019	9104	Stephen Oakley			NHWD O&M acct	0.00	194,759.69
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	2,182.50	196,942.19
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	0.00	196,942.19
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	0.00	196,942.19
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	0.00	196,942.19
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	135.32	197,077.51
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	31.64	197,109.15
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	0.00	197,109.15
Paycheck	12/16/2019	9105	Tamara C. Hunter			NHWD O&M acct	0.00	197,109.15
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	1,580.00	198,689.15
Paycheck Paycheck	12/16/2019 12/16/2019	9106 9106	Timothy S. Moore Timothy S. Moore			NHWD O&M acct NHWD O&M acct	60.00 120.00	198,749.15 198.869.15
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	0.00	198,869.15
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	109.12	198,978.27
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	25.52	199,003.79
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	0.00	199,003.79
Paycheck	12/16/2019	9106	Timothy S. Moore			NHWD O&M acct	0.00	199,003.79
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	300.00	199,303.79
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	0.00	199,303.79
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	18.60	199,322.39
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	4.35	199,326.74
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	1.80	199,328.54
Paycheck	12/17/2019	9115	David Adams			NHWD O&M acct	5.64	199,334.18
Paycheck Paycheck	12/17/2019 12/17/2019	9116 9116	Jack Allen Legrand Jack Allen Legrand			NHWD O&M acct NHWD O&M acct	300.00 0.00	199,634.18 199,634.18
Paycheck	12/17/2019	9116	Jack Allen Legrand			NHWD O&M acct	18.60	199,634.18
Paycheck	12/17/2019	9116	Jack Allen Legrand			NHWD O&M acct	4.35	199,657.13
Paycheck	12/17/2019	9116	Jack Allen Legrand			NHWD O&M acct	1.80	199,658.93
Paycheck	12/17/2019	9116	Jack Allen Legrand			NHWD O&M acct	5.64	199,664.57
			-					

Туре	Date	Num	Name	Memo	Clr	Split	Amount	Balance
Paycheck	12/17/2019	9117	James D. Ashby			NHWD O&M acct	300.00	199,964.57
Paycheck	12/17/2019	9117	James D. Ashby			NHWD O&M acct	0.00	199,964.57
Paycheck	12/17/2019	9117	James D. Ashby			NHWD O&M acct	18.60	199,983.17
Paycheck	12/17/2019	9117 9117	James D. Ashby			NHWD O&M acct NHWD O&M acct	4.35 1.80	199,987.52 199.989.32
Paycheck	12/17/2019	9117 9117	James D. Ashby			NHWD O&M acct		
Paycheck	12/17/2019	9117 9119	James D. Ashby Maranda D Moore				5.64	199,994.96
Paycheck	12/30/2019					NHWD O&M acct NHWD O&M acct	637.00	200,631.96
Paycheck	12/30/2019	9119	Maranda D Moore				91.00	200,722.96
Paycheck	12/30/2019	9119	Maranda D Moore Maranda D Moore			NHWD O&M acct NHWD O&M acct	273.00	200,995.96
Paycheck Paycheck	12/30/2019 12/30/2019	9119 9119	Maranda D Moore			NHWD O&M acct	0.00 62.06	200,995.96 201,058.02
Paycheck	12/30/2019	9119	Maranda D Moore			NHWD O&M acct	14.52	201,038.02
Paycheck	12/30/2019	9119	Maranda D Moore			NHWD O&M acct	0.00	201,072.54
Paycheck	12/30/2019	9119	Maranda D Moore			NHWD O&M acct	0.00	201,072.54
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	1,200.00	201,072.54
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	400.00	202,272.54
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	600.00	203,272.54
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	0.00	203,272.54
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	136.40	203,408.94
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	31.90	203,440.84
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	0.00	203,440.84
Paycheck	12/30/2019	9120	Stephen Oakley			NHWD O&M acct	0.00	203,440.84
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	2,182.50	205,623.34
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	0.00	205,623.34
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	0.00	205,623.34
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	0.00	205,623.34
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	135.31	205,758.65
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	31.65	205,790.30
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	0.00	205,790.30
Paycheck	12/30/2019	9121	Tamara C. Hunter			NHWD O&M acct	0.00	205,790.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	800.00	206,590.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	480.00	207,070.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	240.00	207,310.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	240.00	207,550.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	0.00	207,550.30
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	109.12	207,659.42
Pavcheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	25.52	207,684.94
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	0.00	207,684.94
Paycheck	12/30/2019	9122	Timothy S. Moore			NHWD O&M acct	0.00	207,684.94
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	155.20	207,840.14
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	0.00	207,840.14
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	9.62	207,849.76
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	2.25	207,852.01
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	0.93	207,852.94
Paycheck	12/30/2019	9123	William C Hunter			NHWD O&M acct	2.92	207,855.86
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	779.20	208,635.06
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	0.00	208,635.06
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	48.31	208,683.37
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	11.30	208,694.67
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	4.68	208,699.35
Paycheck	12/30/2019	9124	Tyler S Moore			NHWD O&M acct	14.65	208,714.00
							208,714.00	208,714.00
							863,677.88	863,677.88
							151,176.45	151,176.45
Deposit	08/19/2019			deposits applied		NHWD O&M acct	450.33	450.33
·····				·			450.33	450.33
							450.33	450.33
							450.33	450.33
							151,626.78	151,626.78

Net Other Income

Total Payroll Expenses Total Expense Net Ordinary Income Other Income/Expense Other Income 3010 Water Deposit Total 3010 Water Deposit Total Other Income

Net Income

## NORTH HOPKINS WATER DISTRICT

## CASE NO. 2020-00126

## **Response to Commission Staff's Post-Hearing Request for Information**

## **Question No. 6**

## **Responding Witness: Tamara Hunter**

## Q-6. Provide a copy of all of North Hopkins District's written policies.

A-6. Please see the attached written policies.

# OPERATION & MAINTENANCE MANUAL

DISTRIBUTION SYSTEM

NORTH HOPKINS WATER DISTRICT 316 LIBERTY CHURCH LOOP MADISONVILLE, KY 42431 TELEPHONE: 270-825-1623 FAX: 270-825-8493 PWSID # KY0540138 CLASS II D SYSTEM

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INTRODUCTION and ORGANIZATIONAL STRUCTURE
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## **DISTRIBUTION SYSTEM**

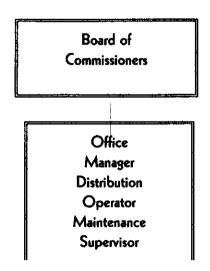
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## INTRODUCTION

In compliance with Kentucky Administration Regulation 401 KAR 8:020, Section 2 (13), this Operation and Maintenance Manual has been compiled to facilitate efficient operation and maintenance procedures for the North Hopkins Water District. Management will ensure the accessibility of this manual to all employees and it will be made available for review by all regulatory agencies. All personnel of North Hopkins Water District will be encouraged to familiarize themselves with and utilize the practices and procedures set forth within this manual.

## **ORGANIZATIONAL STRUCTURE**

The North Hopkins Water District, hereinafter referred to as North Hopkins Water District, is governed by a Commission and supported by additional staff as outlined below. Regular meetings of the North Hopkins Water District are held at the North Hopkins Water District Office at 5:30 p.m. Central Time on the third Tuesday of each month.



#### DISTRIBUTION SYSTEM

The North Hopkins Water District provides potable water to approximately 1,254 active customers, through approximately 240 miles of PVC distribution pipeline. Service line material consists of polyethlyne (PE) and brass fittings. Copper meter setters are utilized. All standard copper equipment going in the ground throughout the system is now lead free. The system utilizes four elevated tanks for storage and maintains adequate pressure (30-142 psi) throughout the distribution system with the use of three booster pumps. Current, as-built, maps of the distribution system, depicting line location, line size, and the location of all valves and flushing hydrants, are maintained at the North Hopkins Water District.

#### DISTRIBUTION LINES

The system currently maintains approximately 240 miles of pipeline. The chart below provides a breakdown of pipe types and sizes utilized in the distribution system:

SIZE	MILES / TYPE OF PIPE	
	PVC	
2"	1	
3"	50	
4"	100	
6"	65	
8"	24	
10"	.10	

#### DISTRIBUTION MAINTENANCE

#### FLUSHING

The North Hopkins Water District flushes the distribution system biannually, in the Spring and Fall of the year. The system has developed a flushing schedule which maximizes the benefits of flushing by establishing the order of flush points away from the source of water (the water treatment plant or storage tank). The operator flushes the line in accordance with the 2.5 ft./second criteria in a effort to scour the lines. Records are kept during the flushing procedure to document water quality (Free and Total Chlorine Residual) and the time needed to clear the line. Other flushing is performed, as needed, to improve the water quality in dead end lines. The flushing schedule is included in Appendix 1.

## 3 VALVES

Valves in the distribution system are utilized to isolate the system during repair. They are also used to eliminate search area during the leak detection process. Valves and kept prominently marked

## HYDRANTS and BLOW OFFS

The North Hopkins Water District distribution system is designed for the distribution of potable water to its customers and not fire protection. All Blow Offs and Hydrants in the system are designed as points of accessibility into the distribution system for the performance of necessary maintenance and other applicable functions, such as determining the flow and the recording of system pressure.

## EQUIPMENT

The system owns and services the following specialty equipment to properly maintain their water distribution system:

A. Generator / Caterpillar

B. Welder Generator / Miller

## **STORAGE TANKS**

The system maintains four elevated tanks for water storage capacity and adequate pressure in the distribution system. The following chart provides details on these storage tanks:

TYPE	CAPACITY	LOCATION		
			GROUND ELEVATION	OVERFLOW ELEVATION
Elevated	100,000 gal	Island Ford	537'	630'
Elevated	100,000 gal.	Island Ford	537'	630'
Elevated	100,000 gal	Slaughter's Lake Road	530'	640'
Elevated	100,000 gal.	Shakerag	599.5'	706'

The water storage tanks are visually inspected without draining on a weekly basis. Pittsburg Tanks inspects the tanks every five years.

4 Booster Stations Brown Road Pump Station Pump Station #1 20 hp, 450 gallons per minute Reg. Pump

> Vandetta Pump Station #2 40 hp, 225 gpm

Slaughters Lake Road Pump Station #3 10 hp, 150 gpm

## ALTERNATIVE SUPPLY

North Hopkins Water District purchases its water exclusively from the City of Madisonville.

## SAMPLING

North Hopkins Water District personnel take Bac-T, Lead and Copper, Total Trihalomethanes (TTHMS)Hactetic Acids (HAA5) in the distribution system.

#### Chlorine

One sample is taken daily. These samples are rotated between sampling sites in the Eastern, Western, and Northern, Southern sections of the system's boundaries.

#### Bacteriological

Four samples are taken monthly. They are taken to Madisonville by North Hopkins Water District personnel and analyzed by McCoy and McCoy Laboratories, Inc., an approved independent laboratory. 5 All Other Samples

We receive an annual sampling schedule from McCoy McCoy Laboratories Inc, who is an approved independent laboratory which collects and analyzes these samples.

The chlorine sample test results are recorded on the MORs as required by DOW regulations.

## RECORDKEEPING

Accurate records are an integral part of an efficient water system operation. Records maintained by the system personnel and include the following:

Process Control Records (MOR) Maximum Contaminant Level Records (MCL) Sampling Records Equipment Records (Owners Manuals and Maintenance) Inventory Records Employee Personnel Records Financial Records (Budgets, Audits, Financial Statements, etc.) Administrative Records

These records serve as a historical reference source and will be maintained at the North Hopkins Water District Office for at least five years; older records are stored. Adequate records improve the efficiency of district operations and ensure compliance with regulatory agencies.

## **APPENDIX 1**

## Flushing Schedule and Procedures

A thorough and complete system flushing is to be done once a year. This will be accomplished in the Spring of the year. The system has developed a flushing schedule which maximizes the benefits of flushing by establishing the order of flush points away from the source of each water tank. It is preferable to have the boosters on while flushing. This adds to the system pressure and velocity. The operator flushes the line in accordance with the 2.5 ft./second criteria in a effort to scour the lines. Records are kept during the flushing procedure to document water quality (Free and Total Chlorine Residuals) and the time needed to clear the line. Other flushing is performed, as needed, to improve the water quality in dead end lines. This annual process will generally take five to six days. There are three independent pressure zones within the system.

## Zone 1 / Anton / East of Hanson Section

The process is started in the Northwest portion of the system. The blow-off is flushed sequentially from the north part of the system, working backward toward the outer areas and finishing in the south part of the Anton area. The sequence is as follows: Hwy 85 east / Smith Todd Road / Frostburgh Road / Elk Creek / Tom Moore Road west / Tom Moore Road east / Hicklin Cemetery Road / Liberty Church Road / Ed Lacy Road / Hwy 70 east / Fies Lane / Hwy 70 west / Hwy 85 west / Blades Lane / Ray Cardwell Road / Frank Cox Road / Offutt Road.

## Zone 2 / Vandetta / Jewel City Section

This section consists of everything along and North of Hwy 138. Starting at the Eastern portion of the system and working back toward the West. The sequence is as follows: River Loop / Highbanks Ferry Road / Bell-Gatlin Lane / Hwy 370 East / Hwy 370 West / Hwy 138 / Weldon Road / New Salem Church Road South / New Salem Church Road North / Ashbyburg Road / Turley Lane / Kercheval Lane / Emory Blue Lane / Richard Road / Chandler Lane / Ivan Edwards Road.

#### Zone 3 / Shake Rag Tank Area / West of Highway 41

This is the Central and Western part of the system. Flushing this portion will take about three full days. Starting on the Northwest portion of the system and working along and West of Hwy 1069, then working back to the center of the system. Finishing in the Southeast section. The sequence is as follows: Hwy 1069 North / Leroy Road / Harry Ashby place / Becky Lane / Antioch Church Road / Hwy 1069 South / Saddlebrook Lane / Shakerag Road (3") / Peterson Lane / Walters Lane / Tyner Lane / Hwy 41 North / Gates Lane / Herron Acre Drive / Stewart Drive / Almond Lane / Ashby Frontage Road / Sylvia Lane / Suzy Lane / Hwy 281 North / Gailer Lane / Omar Road / McElvain Road / Givens Road / Bradford Pear Lane / Brown Road / Merrell Lane / Dickerson Road / Comb Road / Baldwin Road / Hwy 862 West / Rush Lane / Fowler Road / Dogwood Lane / Carroll Gentry Road / Daniels Lane / Carriage Lane.

# NORTH HOPKINS WATER LEAK DETECTION PROGRAM WATER LOSS GUIDE

## PURPOSE

Identify, reduce, and manage system water loss.

## BENEFITS

Reducing water loss helps protect the public health. When water loss is caused by leaks, repairing them lowers cross-connection and contamination risks.

Reducing water loss saves money. The costs of purchasing or producing water can only be recouped when it is sold. Lost water cannot be sold. It is a total loss.

Reducing water loss and solving water loss problems may even help establish positive relations by improving service and demonstrating cost of service management. Good resource management is good business.

## **TYPE OF WATER LOSS**

Errors: "Water loss is un-metered water that leaves a system. In some cases, water only *seems* to be lost because of human errors or broken or inaccurate meters."

Genuine Loss is "generally caused by three things: un-metered accounts, theft, and leaks."

## THE ABC'S OF WATER LOSS

Step A-Determine the amount of unaccounted-for water.

Step B-Determine the source of the unaccounted-for water.

Step C-Eliminate the source responsible for unaccounted-for water.

## FINDING LEAKS USING A LEAK DETECTION SURVEY

Maps – locate the old ones and develop new ones if necessary. In an efficient leak detection plan, maps should show water sources, treatment plants,

pumping stations, storage facilities, mains, service connections elevations, fire hydrants, lines, valves, and other buried parts of your system where leaks might occur.

Preliminary Survey – Make a visual inspection of storage tank overflows, stuck air relief valves, old or worn pump packing, new or recently repaired lines, and cracked meter bottoms. Also, look for illegal taps, damaged fire hydrants, and review recent customer complaints or leak reports.

Zones and Zone Measurement – "A zone is an area that can be isolated from rest of the system by closing key valves. A zone measurement is an estimate of all water use within a zone, *including leaks*."

Pinpointing Leaks – This step includes selecting the proper equipment, looking at and listening to all valves, hydrants, and meters for signs of leaks, and listening to water lines, or the ground or pavement directly above the line.

Leak Repair – When a leak is found, repair it as soon as possible.

## LEAK DETECTION PROGRAM

Read Master Meter daily and log daily usage

Use tank trends when water usage seems out of range.

When you are unable to determine which zone water loss is occurring.

Drive and visually inspect ditches for water running where it shouldn't be.

Pay special attention to air release valves because they were installed using galvanized pipe between brass valves.

Constantly monitor for leaks when reading meters or working out in the system.

Use tank draw down records when loss continues.

Work with Kentucky Rural Water Circuit Riders to find where water is being lost.

During winter months when water is frozen in ditches, watching for running water or fog due to moving water is warmer than the air temperature.

# NORTH HOPKINS WATER OFFICE POLICY AND WORK SCHEDULE

\*There is an introductory period of 30 days for all new employees.

- \*Employees are paid on the 15<sup>th</sup> and 30<sup>th</sup> of each month unless specified.
- \*Nonattendance for 3 days without it being scheduled will be grounds for termination. (If you are scheduled to work).
- \*All employees must give 5 days' notice for taking 1-2 days off and 10 days' notice for 3 or more days.
- \*North Hopkins Water dress code is as follows: Uniform shirts only, along with jeans, capris, Bermuda shorts, and knee length skirts. No shorts above mid-thigh.
- \*Full-time employees receive health benefits, paid vacation, and paid sick time.

## NORTH HOPKINSWATER DISTRICT INSPECTION PROCEDURES

Buildings		Annually	
Pump Equipment/I	Annually		
Electrical Power W	Annually		
Tanks	Exterior is quarterly/Interior every 3 years		
Hydrants		N/A	
Mains		Annually	
Valves		Annually	
Meters		Monthly	
Meter Settings		Monthly	
Construction Equipment		N/A	
Vehicles		Monthly	

\*All employees will receive Holiday pay if they are scheduled to work on that Holiday.

\*Paid Holidays are: New Year's Day, Martin Luther King, Jr. Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and the day after, Christmas Eve, Christmas Day, and a floating day.

\*No children under the age of 10 are allowed to stay in office.

\*Full time employee's unused sick and vacation days will be rolled over at the end of the year.

\*All employees will be paid for Jury Duty if it falls on their scheduled work days.

\*Schedule days for office clerks: Karen will work Mondays, Tuesdays, and Fridays.

Maranda will work Wednesdays and Thursdays.

\*The scheduling is subject to change.

#### WATER SHORTAGE RESPONSE PLAN

#### NORTH HOPKINS WATER DISTRICT

Section 1. <u>Purpose</u>. The purpose of this plan is to provide for the declaration of official phases of water supply shortages and the implementation of voluntary and mandatory water conservation measures throughout the North Hopkins Water District in the event a shortage is declared.

Section 2. Definitions. These terms are applicable only for this plan unless specifically noted.

- (a) "Customer" shall mean any person or entity using water for any purpose from the North Hopkins Water District's water distribution system and for which either a regular charge is made or, in the case of bulk sales, a cash charge is made at the site of delivery.
- (b) "Supplier" shall mean the City of Madisonville and Webster County Water, from whom the North Hopkins Water District purchases treated water.
- (c) "Treated Water" shall mean water that has been introduced by North Hopkins Water District into its water distribution system, including water offered for sale. Uses of treated water are classified as follows:

#### Essential Water Uses (Class 1):

The following uses of water, listed by site or user type, are essential.

#### Domestic:

Water necessary to sustain human life and the lives of domestic pets, and to maintain minimum standards of hygiene and sanitation.

Public Use:

Health and public protection purposes, if specifically approved by health officials.

#### Socially or Economically Important Uses (Class 2):

The following uses of water, listed by site or user type, are socially or economically important.

Domestic:

Personal, in-house water use including kitchen, bathroom, and laundry.

**Outdoor Non-Commercial Watering:** 

Minimal watering of vegetable gardens, minimal watering of trees where necessary to preserve them.

Outdoor Commercial or Public Watering (using conservation methods and when other sources of water are not available or feasible to use);

Agriculture irrigation for the production of food and fiber or the maintenance of livestock.

#### Non-Essential Uses (Class 3):

Any waste of water that is non-essential not included in Class 1 or Class 2 uses.

- (d) "Base Entitlement" shall mean the monthly usage for a customer during the same month of the receding calendar year or the average per customer usage for each class of service during the same month of the preceding year.
- (e) "Curtailed Entitlement" shall mean the monthly usage for a customer after any curtailment percentage has been applied.
- (f) "Curtailment" shall mean the reduction in entitlement by some percentage to meet anticipated water shortages.
- (g) Water Shortage Response Phases: "Advisory" shall mean that conditions exist which indicate the potential for serious raw or treated water supply shortages.

"Alert" shall mean the raw or treated water supplies are consistently below seasonal averages, and if they continue to decline, may not be adequate to meet normal needs. "Emergency" shall mean that raw or treated water supplies are below the level necessary to meet normal needs and that serious shortages exist in the area.

(h) "Rationing" shall mean that procedures must be established to provide for the equitable distribution of critically limited raw or treated water supplies in order to balance demand and limited available supplies, and to assure that sufficient water is available to preserve public health and safety.

Section 3. Applicability. The provisions of this Plan shall apply to all retail and wholesale customers of the North Hopkins Water District. When implemented, this Plan becomes North Hopkins Water District's Water Shortage Response Regulation.

Section 4. Entitlements. Entitlements shall be established for each customer by adjusting the base entitlement to reflect any known change in usage pattern.

Section 5. Determination of Water Shortage. Water supply and usage shall be monitored on a continuous basis. Unrestricted demand new developments and weather conditions on a regular basis. Water shortages generally occur for two reasons, a reduction in available supplies or a duration of the conservation program implemented. Official declaration of a water shortage stage and implementation of the measures necessary to curtail water use shall be approved by the Commissioners.

Section 6. Term of Water Shortage Declaration. Any water shortage declaration shall main in effect until water supplies of service conditions have returned to normal. A final determination as Commissioners of North Hopkins Water District.

Section 7. Water Shortage Stage, Criteria, Conservation, and Curtailment Measures.

- A. Advisory Stage:
  - (1) <u>Criteria:</u> A water advisory shall be declared when the Suppliers or the State Division of Water issues a Water Shortage Watch which includes the areas from which the North Hopkins Water District draws water.
  - (2) Conservation and Curtailment Measures:
    - (a) Declares a water shortage advisory.
    - (b) Provide proper notice to all customers and to all customers and to all local news media.
    - (c) Eliminate all water leaks.
    - (d) Request voluntary conservation of all non-essential (Class 3) water use.
    - (e) Request wholesale customers also issue request for voluntary conservation by their customers of all non-essential (Class 3) water use.
- B. <u>Alert Stage:</u>
  - (1) Criteria: A water alert shall be declared when the Suppliers issue a Water Shortage Alert.
  - (2) Conservation and Curtailment Measures:
    - (a) Declare Water Shortage Alert.
    - (b) Provide proper notice to all customers and to all local news media.
    - (c) Eliminate all water leaks.
    - (d) Prohibit all non-essential (Class 3) water uses.
    - (e) Curtail entitlements to all customers by the same percentage as projected by Suppliers.
    - (f) Begin billing all customers water usage in excess of curtailed entitlement at the normal rate plus an excess usage charge of \$5.00 per 1,000 gallons.
- C. Emergency Stage:
  - 1. <u>Criteria:</u> A water emergency shall be declared when the Suppliers issue a water shortage emergency.
  - 2. Conservation and Curtailment Measures:
    - (a) Declare a water shortage emergency.
    - (b) Provide proper notice to all customers and to all news media.
    - (c) Eliminate all water leaks.
    - (d) Prohibit all Class 3 uses of water.
    - (e) Prohibit all Class 2 uses of water except domestic uses for kitchens, bathrooms, and laundries.
    - (f) Curtail all commercial and industrial entitlements by 100%. (with the exception of healthcare facilities).
    - (g) Curtail all Residential entitlements by the same percentage as the projected shortage.
    - (h) Curtail entitlements to all wholesale customers by the same percentage as the projected shortage.
    - (i) Begin billing all customer water in excess of curtailed entitlement at the normal rate plus an excess charge of \$6.00 per 1,000 gallons.

- D. <u>Rationing Stage:</u>
  - <u>Criteria</u>: A Rationing shall be declared when the Suppliers and/or other public officials issues a Water Shortage Rationing, and in the opinion of North Hopkins Water District mandatory rationing is required to insure adequate water is available to maintain public health and safety.
  - 2. Conservation and Curtailment Measures:
    - (a) Declare Water Shortage Rationing.
    - (b) Provide proper notice to all customers and to all local news media.
    - (c) Eliminate all water leaks.
    - (d) Prohibit all Class 3 and Class 2 uses of water.
    - (e) Curtail all commercial and industrial entitlements (except Health Care Facilities) by 100%.
    - (f) Curtail all residential and wholesale entitlements by the same projected shortage.
    - (g) Implement service interruptions to portions of system in accordance with approved published schedule. The schedule shall be provided to all local news media.
    - (h) Begin billing customers water usage in excess of curtailed entitlement at the normal rate plus an excess usage charge of \$7.00 per 1,000 gallons.

Section 8: <u>Enforcement of Water Restrictions</u>. Any person who violates the provisions of this Plan, or who impedes or interferes with any action undertaken or ordered pursuant to this Plan shall be subject to the following:

- (a) If the utility official charged with implementation and enforcement of this Plan learns of any violation of any water use restriction imposed, a written notice of the violation shall be affixed to the property where the violation occurred and mailed to the customer of record. Said notice shall describe the violation and order that it be corrected, cured, or abated immediately or within 48 hours.
- (b) The notice will inform the customer of his or her right to appeal by requesting a hearing before the utility's designee. If a hearing is requested by the customer, he or she shall be given full opportunity to be heard before termination. The governing body shall make findings of fact and decide whether service should continue or be terminated.
- (c) Any customer whose water service is terminated for violating provisions of this Plan shall be subject to the approved reconnection fee prior to reconnection of service.
- (d) The excess charge billing provisions of this Plan shall not be put in effect if a county or city ordinance contains penalty provisions is in effect to assist enforcement of this Plan.

Section 9. <u>Request to water use restrictions:</u>

(a) Exceptions to water use restrictions: If compliance with any curtailment measure authorized herein would cause a customer to bear extraordinary hardship, that individual or entity may apply to the Water District for an exception. For these purposes, "extraordinary hardship" shall be defined as a condition which may threaten health and safety, or cause property or economic losses, each of which must be shown to be substantially more severe than the sacrifices borne by other users. If extraordinary hardship is found to exist, then an exception shall be granted and a written waiver issued to the customer. If an appeal is made, water service shall be continued until a decision is announced. Any person aggrieved by the decision may file a complaint with the Public Service Commission.

(b) Exception to curtailment surcharge: Exceptions to excess use charges shall not be considered or granted.

Section 10. <u>Severability</u>. If any provision of this Plan is declared invalid by the courts, the remainder of the Plan and its applicability to other persons, and circumstances shall not be affected by the declaration.

Section 11. <u>Effective Date</u>. This Plan shall take effect immediately upon approval by the Public Service Commission.

#### A RESOLUTION ESTABLISHING

#### A CROSS CONNECTION PREVENTION PROGRAM

WHEREAS, the Kentucky Natural Resources and Environmental Protection Cabinet have enacted administrative regulations, which require every public water system to determine if or where cross connections exist and to eliminate them; and

WHEREAS, the Board Members of the North Hopkins Water District, hereinafter called "Water District", realize that they have a responsibility to protect the public health by providing a safe source of drinking water, and that cross connections could affect the health and economic growth of the community;

NOW, THEREFORE, be it resolved by the Board Members of North Hopkins Water District:

#### SECTION 1. PURPOSE and AUTHORITY.

(A) It is the purpose of this resolution to establish a program to assure that the public water supply is protected from any auxiliary water supply which may cause contamination due to backflow or cross connections. The Board recognizes that contamination of the public water supply presents an imminent health hazard to the residential and non-residential users of the public water system; the threat of significant economic loss due to disrupted water service to such residential and nonresidential water users and the potential liability to water District.

(B) It is the further purpose of this resolution to meet the requirements of 401 KAR 8:020 as enacted by the Kentucky Natural

Resources and Environmental Protection Cabinet, and 815 KAR 20:120 as enacted by the Kentucky State Plumbing Code Committee.

**SECTION 2.** <u>Definitions</u>. As used in this resolution, unless the context clearly requires a different meaning:

(A) "Auxiliary Water Supply" means any water supply on or available to the premises other than the Water District's public water supply. These auxiliary waters may include water from any natural source such as a well, spring, river, stream or body of water or any water or other substance of unknown or questionable quality that may present a health or system hazard to the potable public water supply.

(B) "Backflow" means the reversal of the normal flow of water caused by either back pressure or back siphonage.

(C) "Backflow Prevention Assembly" means an assembly or means designed to prevent backflow. A listing of acceptable backflow prevention assemblies and degree of hazard is available in the Kentucky State Plumbing Law, Regulations and Code.

(D) "Contamination" means an impairment of the quality of the potable water supply by any waste product, fluid, substance, compound or other material to a degree which creates an actual or potential hazard to the public health through poisoning or through the spread of disease.

(E) "Cross Connection" means any physical connection or arrangement of piping or fixtures between two otherwise separate piping systems one of which contains potable water and the other nonpotable water or substance of questionable quality, through which, or because of which, backflow may occur into the potable water system.

(F) "Thermal Expansion Tank" means a device installed on the cold water supply line near a water heater to compensate for the expansion of water within a water system when such water is heated.

**SECTION 3.** <u>Requirements</u>. The Water District shall provide protection to the public water system against backflow by implementing the following requirements.

(A) "Residential" - Buildings used for habitation or occupancy shall be considered as residential buildings. No new water service connection to any premises shall be installed or allowed to be installed by the Water District unless such service connection is protected by a backflow prevention assembly. Residential service connections shall be considered as low hazard applications and all such connections shall have at a minimum a dual check valve backflow preventer installed between the water meter and the residence. The Water District may require additional or alternate backflow prevention assemblies if the degree of hazard constitutes a higher level of protection for the public water system.

(B) "Non-Residential" - No new water service connection to any non-residential facility shall be installed or allowed to be installed by the Water District unless such water service connection is protected by a backflow prevention assembly. The type of protective device required shall be determined at the time of installation of the service connection and shall be commensurate with the degree of hazard at the point of such service connection. At a minimum the service connection shall be installed with a dual check valve backflow preventer. In the event activities to occur within a non-residential facility change and creates a higher degree of hazard, then the backflow prevention assembly shall be replaced with an assembly which provides acceptable protection.

"Inspections" - The customer's water system shall be open (C) for reasonable inspection at a11 times to authorized representatives of the Water District to determine whether cross connections or other structural or sanitary hazards, including violation of this resolution, exist. When such a condition becomes known, the water District may deny or immediately discontinue service to the premises by providing a physical break in the service line until the customer has corrected the condition in conformance with the State and local statutes relating to plumbing, water supplies and the regulations adopted pursuantly thereto. Water service to any premises shall be discontinued if it is found that a backflow prevention assembly required by this ordinance has been removed, bypassed, or if an unprotected cross connection exists on the premises. Service will not be restored until such conditions or defects are corrected.

(D) "Existing Service Connections" - All existing water service connections which do not have backflow prevention assemblies or existing water service connections which have less than the minimum required backflow prevention assemblies, shall, except for the inspection requirements, be excluded from the requirements of this resolution so long as the Water District is assured that the public water system is satisfactorily protected. However, if the Water District determines that a hazard to health exists, then a backflow prevention assembly meeting the requirements of this resolution may be installed on such existing service connection. Backflow prevention assemblies shall not be installed on existing service connections until after the property owner of such residential or commercial property has been informed of the actual and potential hazards that may be created as a result of such backflow assembly installation. Notices provided to such property owners shall include the following language as adopted in 815 KAR 20:120 Section 2. item (6): When cross connection control devices are properly installed, they create a closed water system. A properly sized thermal expansion tank shall be installed in the cold water supply located as near the water heater as possible.

**SECTION 4.** <u>Severability</u>. If any provision of this resolution is deemed by a court of competent jurisdiction to be unenforceable or unconstitutional or in conflict with applicable laws of the Commonwealth, the remaining provisions of this resolution shall continue in full force and effect.

**SECTION 5.** <u>Effective Date</u>. This resolution shall take effect upon the incorporation into the bylaws and tariff of Water District.

4-4-14

Date of adoption

for a Colanzo, Chairman

North Hopkins Water District 316 Liberty Church Loop Madisonville, KY 42431 270-825-1623 Fax: 270-825-8493 northhopkinswd@yahoo.com

# **MISSION STATEMENT**

North Hopkins Water District is committed to provide our water customers with clean, safe drinking water. We take pride in providing excellent service to deliver high quality drinking water to all North Hopkins Water customers.

# NORTH HOPKINS WATER DISTRICT

## **Daily Job Description**

### **Office Manager**

The daily job duties for the office manager of the North Hopkins Water District are as follows:

- Frequent communication with both the distribution operator as well as the maintenance supervisor to keep check on things going on outside of office such as daily water usage, tank levels, flushing, or projects for the day. This is done to insure that if a customer calls with a complaint such as low water pressure the office manager can inform them if periodic flushing is being done in that area or that it may be a leak which is then forwarded to the maintenance supervisor. The office manager must not only keep up with daily office duties but must be in contact with field personnel to answer any customer questions or complaints that may arise.
- Main customer service representative for NHWD
- Set up new customer accounts
- Accounts payable / receivable
- Payroll for all water employees plus commissioners
- Run bills / payments, both outgoing and incoming for each customer of NHWD
- After hours contact person for calls regarding water emergencies which are then forwarded to maintenance supervisor. In this situation the office manager will continue to stay in contact with maintenance supervisor to ensure all problems are resolved and keep customers informed if need be
- Oversee all daily office operations including filing of records to be kept for NHWD purposes, PSC, KY Division of Water, etc.

# NORTH HOPKINS WATER DISTRICT FIELD EMPLOYEES INSPECT ALL 4 TANKS AND THE 3 PUMP STATIONS DAILY TO ENSURE THEY ARE OPERATING ADAQUATELY. USE PROPER SAFETY PROCEDURES WHEN WORKING ON MECHANICAL AND ELECTRICAL ISSUES.

# North Hopkins Water District

# Daily Job Description

# **Field Operator**

- Read Master Meter every day
- Take 4 bact samples monthly
- Read water meters
- Read Kenergy meters at Tank 1, Tank 3 and Pump Station 3
- Locate water lines
- Deal with customer complaints
- Flush Water lines
- Take chlorine samples daily
- Take 20 lead and copper samples every two years
- Take haloacetic acid and thrihalomethane samples quarterly everytawewears
- Change out meters
- Fix water leaks

# NORTH HOPKINS WATER DISTRICT

#### **Daily Job Description**

#### Maintenance Supervisor

The daily job duties for the maintenance supervisor at the North Hopkins Water District are as follows:

- Frequent communication with distribution operator to keep check on daily water usage, tank levels, pump run times, etc. in order to keep water loss to a minimum
- Frequent communication with office manager in case of customer complaints (low water pressure, possible leaks, etc.), meter change-outs, or any other problems that may arise
- Keep all NHWD inventory recorded and serviced including Caterpillar generator and also Miller welder/generator
- Visual inspections of tanks/pump stations for any problems (broken bolts, leaking gaskets, etc.) and repair problems if any arise
- Any leaks that are called in by a customer, office manager, or distribution operator shall be forwarded to maintenance supervisor to fix in a timely manner for water loss prevention
- New customer taps are installed by the maintenance supervisor as well as any new main line extensions
- Lines needing to be located will be done by either distribution operator or maintenance supervisor
- Any down time will be spent in office helping office manager with their daily duties

NORTH HOPKINS WATER DISTRICT Employee Handbook **Table of Contents** 

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#### Section 1. Introduction

#### 1.1. Purpose of this Handbook

The purpose of this handbook is to familiarize you - the employee - with the policies, rules and other key aspects of NORTH HOPKINS WATER DISTRICT (the "Company"). The information in this handbook supersedes all rules and policies that may previously have been expressed or implied, in both written and oral format. Compliance with this handbook is compulsory for all employees. The Company reserves the right to interpret this handbook's content as it sees fit, and to deviate from policy when it deems necessary.

#### **1.2 Changes of Policy**

NORTH HOPKINS WATER DISTRICT reserve the right to change this handbook's content, at any time and at our sole discretion. Its provisions may not be altered by any other means, oral or written. You will receive written notice of any changes we make to the employee handbook, and are responsible for understanding and complying with all up-to-date policies. If you are confused about any information defined herein, please contact the Human Resources Manager.

#### **1.3 Employment Forms**

All new employees are required to complete and submit the following forms. Starred (\*) forms can be found at the end of this manual. All others have been or will be provided separately.

At-Will Employment Agreement and Acknowledgement of Receipt of Employee Handbook \*

#### **Employment Eligibility Form I-9**

On the day of hire, each new employee is legally obligated to complete the Employment Eligibility Verification Form I-9 and submit documents establishing identity and eligibility within the next three business days. The same policy applies to re-hired employees whose I-9's are over three years old or otherwise invalid.

#### Non-Disclosure Agreement

This agreement prohibits the unauthorized disclosure of confidential Company information, via any means of communication, including, but not limited to, face-to-face, over the phone and via the Internet.

#### Section 2. Terms & Definitions

NORTH HOPKINS WATER DISTRICT typically employs less than 20 employees regular and temporary employees on an "at-will" basis. This section defines the terms of "at-will" employment, as well as the different types of employees we hire.

#### 2.1 Definition of "At-Will" Employment

The job of an "at-will" employee is not guaranteed. It may be ended, at any time and with or without notice, by the employee or, for a lawful reason, by the Company. The Company also reserves the right to alter an "at-will" employee's benefits, pay rate, and assignments as it sees fit. The "at-will" terms of an employee's employment may only be changed by the President, CEO or CFO, and must be signed by the President or the CEO.

#### 2.2 Types of Worker

This section distinguishes between the different types of workers the Company employs. Employee status is established at the time of hire and may only be altered via a written statement signed by the Company.

#### Exempt vs Non-Exempt

The majority of employees are non-exempt, meaning they are entitled by law to at least minimum wage and premium pay for overtime. Exempt employees are not subject to these laws. Exempt status is defined by particular standards set by state law and the Federal Labor Standards Act (FLSA). This class of employee is usually an executive, an administrator, or a highly paid specialist such as a programmer.

#### Regular vs. Temporary

Regular employees work a regular schedule, either on a full-time or part-time basis. To be considered fulltime, an employee must work at least 40 hours per week. A temporary employee is a person we hire for a short period (usually 3 months at maximum) to assist with a project or remedy a staff shortage. A temporary employee is also employed on an "at-will" basis (defined above).

#### Independent Contractors & Consultants

Independent contractors and consultants are not Company employees, but rather self-employed professionals whom we hire for specific projects. Unlike employees, they do not operate under Company direction, and control their own methods, materials and schedules. They are not eligible for Company benefits.

#### Section 3. Payroll

#### 3.1 Payment Schedule

Employees are paid twice a month generally on the 15th and last day of the month . In cases where the regular payday falls on a holiday, Employees will receive payment on the last business day before said holiday.

#### 3.2 Wages

Wages vary from employee to employee and are based on level of skill and experience. The Company conducts regular evaluations of all employees and issues promotions as it sees fit. Employees who feel entitled to higher pay may contact TAMARA HUNTER to discuss.

In additional to regular pay, employees may have the option of earning overtime pay.

#### Overtime

A non-exempt employee may work overtime on the terms defined by Kentucky law pending prior authorization by his or her manager.

#### 3.3 Deductions & Garnishment

Federal and state law requires that we deduct the following from every paycheck:

- Social Security
- Income tax (federal and state)
- Medicare
- State Disability Insurance & Family Temporary Disability Insurance
- Other deductions required by law or requested by the employee

A Wage and Tax Statement (W-2) recording the previous year's wages and deductions will be provided at the beginning of each calendar year.

If at any time you wish to adjust your income tax withholding, please fill out the designated form and submit it to Accounting.

#### Wage Garnishment

Sometimes, the Company receives legal papers that compel us to garnish an employee's paycheck - that is, submit a portion of said paycheck in payment of an outstanding debt of the Employee. We must, by law, abide by this either until ordered otherwise by the court or until the debt is repaid in full from withheld payments.

#### Section 4. Rights & Policies

The following section summarizes your legal rights as an employee of NORTH HOPKINS WATER DISTRICT. Questions about any policy detailed in this section may be addressed with a Human Resources representative.

#### 4.1 Equal Opportunity Employment Policy

The Company provides equal employment opportunities to all applicants, without regard to unlawful considerations of or discrimination against race, religion, creed, color, nationality, sex, sexual orientation, gender identity, age, ancestry, physical or mental disability, medical condition or characteristics, marital status, or any other classification prohibited by applicable local, state or federal laws. This policy is applicable to hiring, termination and promotion; compensation; schedules and job assignments; discipline; training; working conditions, and all other aspects of employment. As an employee, you are expected to honor this policy and to take an active role in keeping harassment and discrimination out of the workplace.

#### 4.2 Accommodation for Disabled Employees

We are happy to work with <u>otherwise qualified</u> disabled employees in order to accommodate limitations, in accordance with the Americans with Disabilities Act (ADA). It is up to the employee to approach his or her supervisor with this request, and to provide medical proof of his or her needs upon the Company's request.

We are also happy to accommodate employees diagnosed with life-threatening illnesses. Such employees are welcome to maintain a normal work schedule if they so desire, provided that we receive medical papers proving their working cannot harm themselves or others and their work remains at acceptable standards.

#### 4.3 Employment of Minors

Our policy on employment of minors adheres to all FSLA standards, including the following:

- Minimum employment age (14 for non-agricultural work)
- Maximum weekly hours for employees under 16
- Minimum hazardous job employment age (18)
- Sub-minimum wage standards for students, apprentices, disabled employees, and employees under the age of 20.

#### 4.4 Employment of Relatives

The employment of relatives can prove problematic, particularly situations where relatives share a department or a hierarchical relationship. The Company will not hire relatives to work in any potentially disruptive situation. An employee must inform us if he or she become a co-worker's relative. If at any time we perceive the situation to be dysfunctional, we may have to reassign or ask for one relative's resignation in order to remedy the situation.

#### 4.5 Religion & Politics

NORTH HOPKINS WATER DISTRICT is respectful of all employees' religious affiliations and political views. We ask that if you choose to participate in a political action, you do not associate the Company in any way.

We are happy to work with employees to accommodate political and religious obligations, provided accommodations are requested from a manager in advance.

#### **4.6 Private Information**

Employee information is considered to be private and only accessed on a need-to-know basis. Your healthcare information is completely confidential unless you choose to share it. In some cases, employees and management may receive guidelines ensuring adherence to the Health Insurance Portability and Accountability Act (HIPAA).

Personnel files and payroll records are confidential and may only be accessed for legitimate reason. If you wish to view your files, you must set up an appointment in advance with Human Resources. A Companyappointed record keeper must be present during the viewing. You may only make photocopies of documents bearing your signature, and written authorization is needed to remove a file from Company premises. You may not alter your files, although you may add comments to items of dispute.

Certain information, such as dates of employment and rehiring eligibility, are available by request only. We will not release information regarding your compensation without your written permission.

#### 4.7 Leaves of Absence

Employees requiring time off from work may apply for a leave of absence.

All leaves must be approved by management. For planned leaves, employees must submit requests at least 3 days in advance. Emergency leaves must be requested as soon as possible. Accepting/performing another job or applying for unemployment benefits during leave will be considered voluntary resignation.

We consider all requests in terms of effect on the Company and reserve the right to approve or deny requests at will, except when otherwise directed by law. Any request for a leave of absence due to disability will be subject to an interactive review. A medical leave request must be supported in a timely manner by a certification from the employee's health care provider. Extension of leave must be requested and approved before the current leave ends. No employee is guaranteed reinstatement upon returning from leave, unless the law states otherwise. However, the Company will try to reinstate each returning employee in his or her old position, or one that is comparable.

Below are the three main types of leave that NORTH HOPKINS WATER DISTRICT offers employees. Some, but not all, are governed by law.

#### Work-Related Sickness & Injury

Employees eligible for Worker's Compensation rendered unable to work because of work-related injury or illness will receive an unpaid leave for the period required. For eligible employees, the first 12 weeks will be treated concurrently as a family and medical leave under the Family and Medical Leave Act.

#### Maternity

An employee disabled on account of pregnancy, childbirth, or a related medical condition may request an unpaid leave of absence of up to four months. Time off may be requested for prenatal care, severe morning sickness, doctor-ordered bed rest and recovery from childbirth.

#### Election Days

Provided an employee's schedule does not allow time for voting outside of work, and that he/she is a registered voter, he/she may take up to two hours, with pay, at the beginning or end of a workday, to vote in local, state or national elections.

#### Section 5. Employment Benefits

The following is merely an overview of the Company's benefits package. It does not contain all relevant information. Please contact TAMARA HUNTER to obtain all details.

#### 5.1 Unemployment Insurance

Employees rendered unemployed through no fault of their own or due to circumstances described by law, receive unemployment insurance. State agencies administer this insurance and determine benefit eligibility, amount (if any), and duration.

#### 5.2 Workers' Compensation

Workers' Compensation laws compensate for accidental injuries, death and occupational disabilities suffered in the course of employment. NORTH HOPKINS WATER DISTRICT provides Workers' Compensation Insurance for all employees. Generally, this includes lost wages, disability payments and hospital, medical and surgical expenses (paid directly to hospital/physician) and assistance in injured employees in returning to suitable employment.

#### 5.3 Social Security Benefits (FICA)

Both employees and the Company contribute funds to the federal Social Security Program, which provides retirees with benefit payments and medical coverage.

#### **5.4 Additional Benefits**

The Company may also provide the following benefits:

Group Health Insurance

#### Section 6. Rules of Conduct

#### 6.1 On the Job

#### Reporting for Work

Employees are expected to begin and end each shift at the time and on the day appointed. You must inform your supervisor *before* the start of the work day if you will be absent or late, and obtain his or her permission to leave early. Absences and late arrivals will be recorded. Should your absences or tardiness exceed a reasonable limit, you will be subject to disciplinary action and possible termination. Failing to call one's supervisor or report to work for consecutive workdays will be considered voluntary resignation, and result in removal from payroll.

#### Clocking In

If you are a non-exempt employee, it is your responsibility to clock in when you begin your shift and clock out when you finish. If you forget, bear in mind that your timecard cannot be updated without your supervisor's approval.

#### Staying Safe

Safety in the workplace is the Company's number one priority. You must inform your supervisor in the event of unsafe conditions, accident or injury, and use safe working methods at all times.

#### Meals & Breaks

Unless defined otherwise by Kentucky state law, non-exempt employees are entitled to a paid 10-minute break for every four hours of work, as well as a 30-minute meal break for any shift lasting longer than five hours.

#### Cell Phone Use

Cell phones brought to work must be on silent or vibrate mode to avoid disrupting coworkers. They may only be used during breaks and meal periods, away from where others are working. If cell phone use interferes with operations in any way, an employee's cell phone privilege may be rescinded and disciplinary action, up to and including termination, may be used.

Employees who receive Company cell phones should strive to use them for Company business only. All phones must be shut off during meetings.

#### 6.2 Rules & Policies

#### Confidentiality

No previous or current employee may disclose or give access to confidential Company information, in any way or at any time, unless otherwise authorized by Management.

#### Discrimination & Harassment

In keeping with our Equal Opportunity Employment clause, the Company will not tolerate on-site discrimination or harassment on any legally protected basis, including that of physical characteristics, mental characteristics, race, religious or political views, nationality, disability, medical condition, sex, sexual preference, or gender identification. Harassment and discriminatory behaviour among employees or contractors will result in disciplinary action, with the possibility of termination. Discrimination and

harassment by customers or other business associates should be immediately reported to your supervisor, at which point the Company will investigate and take corrective action. You are welcome to seek legal relief if you find the Company's actions inadequate.

#### Drugs & Alcohol

Good performance on the part of our employees is crucial to NORTH HOPKINS WATER DISTRICT 's success. For this reason, we strictly forbid employees to do the following while at work\*:

- Drinking alcohol and selling, purchasing or using illegal drugs at work. An "illegal drug" is <u>any</u> drug that has not been obtained by legal means. This includes prescription drugs being used for non-prescribed purposes.

- Possession of any non-prescribed controlled substance, including alcohol and legal illegally obtained prescription drugs.

- Reporting for work intoxicated. We reserve the right to test employees for substance abuse. Illegal drugs, illegal drug metabolites, or excessive alcohol in your system will result in disciplinary action.

The Company cares about the overall health and well-being of its employees. Any employee who feels that he/she is developing a substance abuse problem is urged to seek help. The Company will grant time off (within reason) for rehabilitation. Be advised, however, that this will not excuse a substance-related offense. In some cases, completion of Company-approved rehabilitation program may serve as an alternative to termination.

\*Any piece of Company property, including Company vehicles, as well as during work hours.

#### 6.3 Disciplinary Action

The Company takes disciplinary matters very seriously, and will exact discipline as it sees fit for any unacceptable action or behaviour. These may include:

- Excessive lateness and/or absence
- Improper or indecent conduct
- Poor communication
- Uncooperative attitude
- Abuse, perfunctory or unauthorized use, or unauthorized possession of Company property
- Unauthorized use or disclosure of Company information
- Possession and/or use of illegal drugs, weapons or explosives
- Illegal harassment and/or discrimination of any kind
- Violation of Company policy

Disciplinary action may consist of anything from verbal/written warnings and counselling to demotion, transfer, suspension or termination. Rather than follow rote procedures, the Company will handle each matter individually to ensure fairness to all involved. Please review and internalize the list of "Don'ts" above, and make an effort to use good judgments at all time.

#### Workplace Inspections

At NORTH HOPKINS WATER DISTRICT, we have a responsibility to protect our employees and our property. For this reason, we reserve the right to inspect the following, at any time, with or without notice:

• Offices

- Computers and other equipment
- Company vehicles
- Any personal possessions brought onto Company premises, such as handbags, briefcases, and vehicles.

All inspections are compulsory. Those who resist inspection may be denied access to Company premises.

\* All employees will receive Holiday pay if they are scheduled to work on that Holiday.

\* Paid Holidays are: New Year's Day, Martin Luther King Jr. Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and the next day, Christmas Eve, Christmas Day, and a floating day.

\*No children under the age of 10 are allowed to stay in office.

\*Full time employee's unused sick and vacation days will be rolled over at the end of the year.

\*All employees will be paid for Jury Duty if it falls on their scheduled work days.

# NORTH HOPKINS WATER OFFICE POLICY AND WORK SCHEDULE

\*There is an introductory period of 30 days for all new employees.

\*Employees are paid on the 15<sup>th</sup> and 30<sup>th</sup> of each month unless specified.

\*Nonattendance for 3 days without it being scheduled will be grounds for termination. (If you are scheduled to work).

\*All employees must give 5 days' notice for taking 1-2 days off and 10 days' notice for 3 or more days.

\*North Hopkins Water dress code is as follows: Uniform shirts only, along with jeans, capris, Bermuda shorts, and knee length skirts. No shorts above mid-thigh.

\*Full-time employees receive health benefits, paid vacation, and paid sick time.

# PAST LINE EXTENSION AGREEMENT

In the past, the property owner/s that wanted a water line extension paid for the North Hopkins Water District's engineer to draw up the plans and for approval from Frankfort.

A cost estimate would be worked up for the project. The property owner/s paid North Hopkins Water District and their contractor to install the new line.

After 1 year the water line extension is turned over to the North Hopkins Water District.

If within the 1 year time period there is someone new wanting water on the line extension that person had to pay a percentage of total cost to the property owner/s, plus a tap fee to the water district.

#### At-Will Employment Agreement and Acknowledgement of Receipt of Employee Handbook

**Employee: TAMARA HUNTER** 

I acknowledge that I have received a copy of the NORTH HOPKINS WATER DISTRICT Employee Handbook, which contains vital information on the Company's policies, procedures and benefits.

I understand that this handbook's policies are intended only as guidelines, not as a contract of employment. I understand that my employment is on "at-will" terms and therefore subject to termination, with or without notice or obvious reason, by myself or the Company. Changes to my "at-will" status may only take the form of a written agreement signed by an authorized member of the Company as well as myself. This agreement supersedes all prior/contemporaneous inconsistent agreements.

I understand that the Company may change its policies, procedures and benefits at any time at its discretion, as well as interpret or vary them however it deems appropriate.

I have read (or will read) and agree to abide by all policies and procedures contained therein.

Jamara Hunte TAMARA HUNTER

DATED: 11-17-2016

DATED: 11-17-16

Page 1 of 3

Identifier:	Revision: 0	Effective Date: 03-19-2020	North Hopkins
Document Catalo	g Number:		Water District
Author: Tamara	Hunter		
N		-	Water District Procedures
Emergency Personal Leave Policy			nal Leave Policy
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			
	North H	lopkins	Water District
		316 Liberty Church Loop	, Madisonville, KY 42431

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## **Document History**

#### **Document Location**

This is an on-line document. Paper copies are valid only on the day they are printed. Refer to the author if you are in any doubt about the accuracy of this document.

#### **Revision History**

Date of this revision:	Date of next revision:
Original Draft	

Revision Number	Summary of Changes	Author	

#### Approvals

This document requires following approvals:

Name	Title
Tamara Hunter	Office Manager

This document has been distributed to:

All board members and employees of the North Hopkins Water District.

First Issue Date: March 19, 2020

#### I. OBJECTIVES:

To establish and interpret operation procedures in the event of a COVID-19 outbreak.

#### II. POLICY:

As a water utility

#### Emergency Personal Leave:

Emergency personal leave has been established as a result or the outbreak of COVID-19 Virus or what is more commonly known as the "coronavirus"

This leave is made available for and in the event of a positive diagnosis and or being quarantined by a qualified clinician, of the employee or any member of the immediate household (anyone living under the same roof as the employee). This leave shall be in addition to any previously granted leave.

It is the intention of the Water District to protect the integrity of the employee, the Water District, and the general public so that water service may continue uninterrupted through the course of this event.

#### Amount of available leave:

Ten (10) days of personal leave.

#### Procedure for use of leave:

Upon a diagnosis of the virus or quarantine orders make immediate contact with the Water District Manager by phone. Do not come to the office! The Water District manager will then notify the payroll accountant to begin the emergency personal leave provision for the employee assuring no lost wages as a result of the quarantine.

APPROVED BY:

Chairman, Board of Commissioners

Page 1 of 4

Identifier:	Revision: <b>0</b>	Effective Date: 3/19/20	
Document Catalog Number:			DISTRICT
Author: Tamara	Hunter		
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		-	ater District
	Policie	es and Pr	ocedures
COVID-19 Outbre Proced			_
1	North H	lopkins W	later District
		316 Liberty Church Loop, Madiso	nville, KY 42431

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		,

#### Approvals

This document requires following approvals:

Name	Title
Tamara Hunter	Office Manager

This document has been distributed to:

All board members and employees of the North Hopkins Water District.

Subject: COVID-19 Outbreak Procedures

Procedure No. 407.75

First Issue Date: March 19, 2020

#### I. OBJECTIVES:

To establish and interpret operation procedures in the event of the COVID-19 outbreak.

#### II. POLICY:

As a water utility we cannot discontinue services due to any outbreak, however, we may adjust our daily operational procedures appropriately. The purpose of this procedure is to outline temporary operational procedures during the COVID-19 outbreak.

#### **Emergency Operational Procedure:**

#### Step I: No confirmed local cases of COVID-19.

- 1. The practice of working delinquent accounts will be discontinued until further notice. Every effort will be made in the field to not make personal contact with anyone other than Water District personnel.
- 2. Lunch will be served daily to Water District personnel to limit outside contact.
- 3. Ask employees to not make any person to person contact if at all possible, while out in the field until further notice.
- 4. Ask employees to be self-conscious of personal contact after work hours.
- 5. Possible segregation or isolation of water district personnel to help minimize effects of a confirmed case within the water district. Including but not limited to personnel being limited to specific working areas, adjusted work schedules, and/or personnel working from home.

# Step II: Confirmed case of COVID-19 within North Hopkins Water District or any county bordering Hopkins County.

- 1. Daily work procedure will be adjusted to limit immediate contact with any Water District Customers.
- 2. The office doors will be closed to all outside contacts.
- 3. All business will be conducted at the drop box or online payments.
- 4. Any non-essential field work will be suspended.

 Possible segregation or isolation of water district personnel to help minimize effects of a confirmed case within the water district. Including but not limited to personnel being limited to specific working areas, adjusted work schedules, and/or personnel working from home.

#### Step III: A County, State, or National Quarantine for COVID-19 has been issued.

- 1. All employees are to report to work in the event of any County, State, or National quarantine.
- 2. In case of an emergency, will be reported by telephone.
- 3. Lunch will be served daily to Water District personnel to limit outside contact.
- 4. Only meter reading and emergency work will be performed during the quarantine period.
- 5. Possible segregation or isolation of water district personnel to help minimize effects of a confirmed case within the water district. Including but not limited to personnel being limited to specific working areas, adjusted work schedules, and/or personnel working from home.

APPROVED BY:

Chairman, Board of Commissioners

# NORTH HOPKINS WATER DISTRICT

## CASE NO. 2020-00126

## **Response to Commission Staff's Post-Hearing Request for Information**

# **Question No. 7**

## **Responding Witness: Steve Oakley**

## Q-7. Provide the results for the haloacetic acids and the total trihalomethanes for North Hopkins District's regulatory sample sites and at the master meter from 2015 to the present.

A-7. The results for the haloacetic acids and total trihalomethanes from 2015 to the

present are attached.



#### SAMPLE SUMMARY

Lab ID	Client Sample ID/Alias		Matrix	Date Collected	Date Received	Sampled By	Y
0023841-01	Non Compliance/Master Mete	r	Drinking Water	02/24/2020 12:2	5 02/24/2020 13:2	1 Steve Oakie	ey
		,	ANALYTICAL RE	SULTS			
Lab Sample ID: 0	0023841-01			Sample Colle	ction Date Time: 02/24	/2020 12:25	
•	Compliance Master Meter			Sample Rece	eived Date Time: 02/24	/2020 13:21	
Matrix: Drinking Volatile Organic Corr		Dischar	rge/Site No:	Method	Regulatory iD: KY0	540138 Analyzed	Analyst
Total Trihalomethane		mg/L	0.001	EPA 524.2 REV		3/02/2020 16:39	CLS3
lota) innaiometnane	es 0.020	mg/L	0.001	4.1	000112020 00.00 0		0200
Gas Chromatography	у						
Analyte	Result Flag	Units	MRL MDL	Method	Prepared	Analyzed	Analyst
Total HAA5	0.014	mg/L	0.001	EPA 552.2 REV 1	02/26/2020 09:55 0	2/27/2020 03:31	KJL

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

EGORY = GE

ON SAMPLING

SID KY0	540138					
WS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville	e, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Steve Oakley	2
					Sign	nature/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Kellie Lander 3/3/2020	Lab	Superviso	archie 3	ugate of	3/3/2020
	Signature/Date	Lub	ouperviser		Signature/Date	3/3/2020
PWS ID KY0	540138 Location Code SN	12 Location Name	e 423	35 ASHBYSBURG F	RD	
Sample Date	02242020 Time 1135	Sample Type		T = Routine P = Special Lab S	ample Number	0023794-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	: (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.026 0.041	02272020 03022020
PWS ID KY0	540138 Location Code SM	13 Location Name	e 15	00 SHAKERAG RD		
Sample Date	02242020 Time 1300	Sample Type		T = Routine P = Special Lab S	ample Number	0023794-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Tribalomethane (TTHM)	737			0.030	02272020

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

/PLE CATEGORY = GE /ISTRIBUTION SAMPLING

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS ID KY05	North Hopkins Water District			PWS Contact	Steve Oakley	
						~
WS Address	316 Liberty Church Loop, Madisonvil	e, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sig	nature/Date
ab ID	00030	Lab	Phone	(270) 821-73	75	
ab Analyst	Jesse Robinson 6/6/2020	Lab	Supervis	sor	& simon	6/6/2020
	Signature/Date				Signature/Date	
PWS ID KY05	Location Code S	M2 Location Nam	ne 4	235 ASHBYSBURG F	RD	
Sample Date	05272020 Time 0726	Sample Type	RT	RT = Routine SP = Special Lab S	Sample Number	0053596-01RE1
	8	Analysis Method			lt (mg/L) br-	
Analyte Code	Analyte Name	Code	<		porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.050 0.083	06052020 05282020
PWS ID KY05	540138 Location Code S	M3 Location Nam	ne -	1500 SHAKERAG RD		
Sample Date	05272020 Time 0827	Sample Type	RT	RT = Routine SP = Special Lab S	Sample Number	0053596-02
Analyte Code	Analyte Name	Analysis Method Code	<	-(	lt (mg/L) pr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.052	06022020

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



## SAMPLE SUMMARY

Lab ID	Client Sample ID/Allas	Matrix	Date Collected Date	Received Sampled E	У			
0053622-01	Non Compliance/Master Mete	r Drinking Wate	05/27/2020 07:55 05/27/2	020 8:43 Timmy Mo	bre			
		ANALYTICAL R	ESULTS					
Lab Sample ID: 0	053622-01		Sample Collection Date Time	e: 05/27/2020 07:55				
Description: Non	Compliance Master Meter		Sample Received Date Time: 05/27/2020 08:43					
Matrix: Drinking V Volatile Organic Com		Discharge/Site No:	Regulatory	ID: KY0540138				
Analyte	Result Flag	Units MRL MDI	Method Prepared	Analyzed	Analyst			
Total Trihalomethanes	s 0.063	mg/L 0.001	EPA 524.2 REV 4.1 05/27/2020 08:	00 05/27/2020 19:51	CLS3			
Gas Chromatography	,							
Analyte	Result Flag	Units MRL MDI	Method Prepared	Analyzed	Analyst			
Total HAA5 [2C]	0.045	mg/L 0.001	EPA 552.2 REV 1 05/29/2020 09:4	5 06/02/2020 02:02	KJL			

#### SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley		
PWS Address	316 Liberty Church Loop, Madisonville,	KY 42431		PWS Phone	(270) 825-1623		
				Collector Name	Timmy Moore		
					Sigr	nature/Date	
Lab ID	00030	Lab	Phone	(270) 821-73	375		
Lab Analyst	Ann George 9/8/2020	Lab	Superviso	or	k pitton	9/8/2020	
	Signature/Date				Signature/Date	0/0/2020	
	540138         Location Code         SM2           08242020         Time         0732	Location Nam Sample Type Analysis	RT -		Sample Number	0082753-01	
Analyte Code	Analyte Name	Method Code	<	-4	or- porting Limit (mg/L)	Analysis Date	
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.053 0.122	09022020 08292020	
PWS ID KY0	540138 Location Code SM3	Location Nam	ie <u>1</u>	500 SHAKERAG RD			
Sample Date	08242020 Time 0830	Sample Type		RT = Routine SP = Special Lab S	Sample Number	0082753-02	
Analyte Code	Analyte Name	Analysis Method	<	-	lt (mg/L) or- sporting Limit (mg/L)	Analysis Date	

0.045

0.099

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224 99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

Code

737

721

#### Qualifier

Analyte Code

2456

2950

T17

### Description

Haloacetic Acids Five (HAA5)

Total Trihalomethane (TTHM)

Sample receipt temperature outside 0 - 6°C; sample collected on same day as receipt; sample not received on ice; client gave permission to proceed as documented on the COC or the project manager notified to contact client before proceeding.

Results relate only to the items tested.

09032020

08292020



**Total Trihalomethanes** 

ND U

mg/L

0.001

EPA 524.2 REV 4.1 08/27/2020 13:20

Pace Analytical Services, LLC P.O. Box 907 Madisonville, KY 42431 270.821.7375 www.pacelabs.com

#### SAMPLE SUMMARY

			SAMPLE SUMM	ARY			
Lab ID	Client Sample (D/Alias		Matrix	Date Collected	Date Receiv	red Sampled By	/
0083949-01	Non Compliance/Master M	eter	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Moo	re
0083949-02	Non Compliance/Master M	eter	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Moo	re
0083949-03	Non Compliance/Field Blar	nk	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Moo	re
			ANALYTICAL RE	SULTS			
Lab Sample ID: 0 Description: Non	0083949-01 Compliance Master Meter	r			ction Date Time: 08/ ved Date Time: 08/		
Matrix: Drinking	Water	Discha	rge/Site No:		Regulatory ID: K	Y0540138	
Gas Chromatography	y						
Analyte	Result Fla	ig Units	MRL MDL	Method	Prepared	Analyzed	Analys
Total HAA5	0.020	mg/L	0.001	EPA 552.2 REV 1	09/03/2020 10:00	09/04/2020 01:47	AMG
			ANALYTICAL RE	SULTS			
Lab Sample ID: (	0083949-02			Sample Collec	ction Date Time: 08/	/24/2020 08:03	
Description: Non	Compliance Master Meter	r		Sample Recei	ved Date Time: 08	/24/2020 08:49	
Matrix: Drinking	Water	Discha	rge/Site No:		Regulatory ID: K	Y0540138	
Volatile Organic Com	npounds						
Analyte	Result Fla	ig Units	MRL MDL	Method	Prepared	Analyzed	Analys
lotal Trihalomethane	•5 0.053	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:03	CLS3
			ANALYTICAL RE	SULTS			
Lab Sample ID: (	0083949-03			Sample Colled	ction Date Time: 08/	/24/2020 08:03	
Description: Non	Compliance Field Blank			•	ved Date Time: 08		
Matrix: Drinking	Water		Regulatory ID: K	Y0540138			
Volatile Organic Com	pounds				_ ,		
Analyte	Result Fla	ig Units	MRL MDL	Method	Prepared	Analyzed	Analys
Bromodichloromethan		mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3
Bromoform	ND U	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3
Chloroform	ND u	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3
Dibromochloromethar		mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3
Total Tribalomethanes		mall	0.001			USILOILOZU 21.33	0033

08/28/2020 21:33 CLS3



Pace Analytical Services, LL P.O. Box 9( Madisonville, KY 4243 270.821.737 www.pacelabs.co

### SAMPLE SUMMARY

Lab ID	Client Sample ID/Alias		Matrix	Date Collected	Date Rece	lived Sampled E	by in the second se	
0083949-01	Non Compliance/Master M	eter	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Mo	ore	
0083949-02	Non Compliance/Master M	eter	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Mo	ore	
0083949-03	Non Compliance/Field Blar	ik	Drinking Water	08/24/2020 08:03	08/24/2020	8:49 Timmy Mo	ore	
			ANALYTICAL RE	SULTS				
Lab Sample ID: 0 Description: Non	0083949-01 Compliance Master Meter			•	ction Date Time: 0 ved Date Time: 0			
Matrix: Drinking V	Water	Discha	rge/Site No:		Regulatory ID:	KY0540138		
Gas Chromatography	,							
Analyte	Result Fla	g ∕_ Units≤	MRLS	Methoda	Prepared	Analyzed	Analyst	
Total HAA5	0.020	mg/L	0.001	EPA 552.2 REV 1	09/03/2020 10:00	09/04/2020 01:47	AMG	
			ANALYTICAL RE					
			ANALI IICAL KE					
Lab Sample ID: 0083949-02Sample Collection Date Time: 08/24/2020 08:03Description: Non Compliance Master MeterSample Received Date Time: 08/24/2020 08:49								
Matrix: Drinking V	Vater	Dischar	rge/Site No:	Regulatory ID: KY0540138				
Volatile Organic Com	pounds							
Analyte	Result Flag	g Units	MRL MDL	Method and an ar	Prepared	Analyzed	Analyst	
Total Trihalomethanes	0.053	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:03	CLS3	
			ANALYTICAL RE	SULTS				
Lab Sample ID: 0 Description: Non (	083949-03 Compliance Field Blank				tion Date Time: 04 ved Date Time: 04			
Matrix: Drinking W	Vater	Dischar	ge/Site No:	Regulatory ID: KY0540138				
Volatile Organic Comp	oounds							
Analyte	Result. Flag	Units	MRL - MDL .	Method	Prepared	Analyzed	Analyst	
Bromodichloromethane	ND U	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3	
Bromoform	ND U	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3	
Chloroform	ND U	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3	
Dibromochloromethane Total Trihalomethanes		mg/L mg/l	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3	
total millioneriaries	ND U	mg/L	0.001	EPA 524.2 REV 4.1	08/27/2020 13:20	08/28/2020 21:33	CLS3	

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#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

JID KYO	0540138					
WS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonv	ville, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sig	nature/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Ann George 10/2/2020	Lab	Supervi	sor man	e sitnes	10/2/2020
-	Signature/Date		oupoin		Signature/Date	
PWS ID KY0	540138 Location Code	SM2 Location Nam	ne 4	4235 ASHBYSBURG F	RD	
Sample Date	09302020 Time 0728	Sample Type	RT	RT = Routine SP = Special Lab S	ample Number	0093757-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.062 0.101	10012020 09302020
PWS ID KY05	540138 Location Code	SM3 Location Nam	ne -	1500 SHAKERAG RD	a a second a second second	
Sample Date	09302020 Time 0916	Sample Type	RT	RT = Routine SP = Special Lab S	ample Number	0093757-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	: (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.044 0.094	10012020 10012020

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$255,000 fine per day per violation and in some cases a violation may subject a violator to prison.

Qualifier T15

Description

Sample receipt temperature outside 0 - 6°C; sample collected on same day as received; sample received on ice.

Results relate only to the items tested.

GE

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### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

J KY0	540138					
/S Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville	KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sign	ature/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
					Aitnow	
Lab Analyst	Ann George 9/8/2020 Signature/Date	Lab	Supervis	sor	Signature/Date	9/8/2020
PWS ID KY0	540138 Location Code SM	2 Location Nam	ne 4	1235 ASHBYSBURG R	RD	
Sample Date	08242020 Time 0732	Sample Type	RT	RT = Routine SP = Special Lab S	ample Number	0082753-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	: (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.053 0.122	09022020 08292020
PWS ID KY0	Location Code SM	3 Location Nam	ne 1	1500 SHAKERAG RD		
Sample Date	08242020 Time 0830	Sample Type	RT	RT = Routine SP = Special Lab S	ample Number	0082753-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.045 0.099	09032020 08292020

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

#### Qualifier

T17

#### Description

Sample receipt temperature outside 0 - 6°C; sample collected on same day as receipt; sample not received on ice; client gave permission to proceed as documented on the COC or the project manager notified to contact client before proceeding.

Results relate only to the items tested.

#### SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

# KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

	PWS ID KY0	540138							
	PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley			
	PWS Address	316 Liberty Church Loop, Madisonville,	KY 42431		PWS Phone	(270) 825-1623			
					- Collector Name	Timmy Moore			
						Signa	ature/Date		
	Lab ID	00030	Lab	Phone	(270) 821-73	75			
	Lab Analyst	Ann George 10/2/2020	Lab	Superv	isor man	e pitton	10/2/2020		
		Signature/Date		•		Signature/Date			
L r									
	PWS ID     KY0540138     Location Code     SM2     Location Name     4235 ASHBYSBURG RD								
	Sample Date	09302020 Time 0728	Sample Type	RT	RT = Routine SP = Special Lab S	ample Number	0093757-01		
	Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) or- porting Limit (mg/L)	Analysis Date		
	2456	Haloacetic Acids Five (HAA5)	737			0.062	10012020		
	2950	Total Trihalomethane (TTHM)	721			0.101	09302020		
L									
ſ	PWS ID KY05	40138 Location Code SM3	B Location Nam	е	1500 SHAKERAG RD				
	Sample Date	09302020 Time 0916	Sample Type	RT	RT = Routine Lab S	ample Number	0093757-02		
	Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) or- porting Limit (mg/L)	Analysis Date		
	2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.044 0.094	10012020 10012020		

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

Qualifier T15 Description

Sample receipt temperature outside 0 - 6°C; sample collected on same day as received; sample received on ice.

Results relate only to the items tested.

Page 2 of 3

JEGORY = GE JTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS ID KY0	540138					DIV/O Ocatest	Stave Oaklay	
WS Name	North Hopkin	s Water District				PWS Contact	Steve Oakley	
WS Address	316 Liberty C	hurch Loop, Madiso	nville, K	Y 42431		PWS Phone	(270) 825-1623	
						Collector Name	Timmy Moore	
							Sig	gnature/Date
ab ID	00030			Lal	Phone	(270) 821-7	7375	
_ab Analyst	Ann George 12	2/1/2020		Lal	Super	visor	the sitness	12/1/2020
		Signature/Date					Signature/Date	3
PWS ID KY05	540138	Location Code	SM2	Location Nar	ne	4235 ASHBYSBURG	RD	
Sample Date	11232020	Time 0724		Sample Type	RT	RT = Routine SP = Special	Sample Number	0112662-01
Analyte Code	Analyte Name	9		Analysis Method Code	<		sult (mg/L) -or- Reporting Limit (mg/L)	Analysis Date
2456 2950		ids Five (HAA5) ethane (TTHM)		737 721			0.043 0.064	11242020 11242020
PWS ID KY05	540138	Location Code	SM3	Location Nar	ne	1500 SHAKERAG R	D	
						RT = Routine		

Analyte Code	Analyte Name	Analysis Method Code	٧	Result (mg/L) -or- Lab Minimum Reporting Limit (mg/L)	Analysis Date
2456	Haloacetic Acids Five (HAA5)	737		0.049	11242020
2950	Total Trihalomethane (TTHM)	721		0.067	11252020

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

Qualifier

#### Description

T17

Sample receipt temperature outside 0 - 6°C; sample collected on same day as receipt; sample not received on ice; client gave permission to proceed as documented on the COC or the project manager notified to contact client before proceeding.

Results relate only to the items tested.



### SAMPLE SUMMARY

Lab ID	Client Sample ID/Alias		Matrix	κ	Date Collected	Date Recel	ived Sampled B	у
0113661-01	Non Compliance/Master Mete	er	Drinking V	Vater	11/23/2020 08:35	i 11/23/2020	9:21 Timmy Mod	ore
			ANALYTICA	LRE	SULTS			
Lab Sample ID: (	0113661-01				Sample Collect	ction Date Time: 1	1/23/2020 08:35	
Description: Non Compliance Master Meter					Sample Recei	ived Date Time: 1	1/23/2020 09:21	
Matrix: Drinking <sup>1</sup> Volatile Organic Corr		Discha	irge/Site No:			Regulatory ID: 1	KY0540138	
Analyte	Result Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethane	əs 0.037	mg/L	0.001		EPA 524.2 REV 4.1	11/23/2020 14:25	11/24/2020 12:29	CLS3
Gas Chromatograph	у							
Analyte	Result Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total HAA5	0.026	mg/L	0.001		EPA 552.2 REV 1	11/24/2020 09:30	11/25/2020 00:33	AMG

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A Pace Analytical Laboratory

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SAMPLE SUMMARY											
Lab ID	Client Sample ID/Alias		M	latrix	Date Collected	Date Rece	ived Sampled By	/			
9113499-01	Non Compliance/Maste	r	Drink	ing Water	11/25/2019 07:5	1 11/25/2019	8:30 Timmy Moo	re			
			ANALYT	ICAL RE	SULTS						
ab Sample ID: 91	13499-01				Sample Colle	ection Date Time: 1	1/25/2019 07:51				
	ompliance Master				Sample Rece	eived Date Time: 1	1/25/2019 08:30				
Matrix: Drinking W Volatile Organic Comp		D	ischarge/Site N	lo:		Regulatory ID:	KY0540138				
Analyte	Result	Flag Un	its MRI	MDL	Method	Prepared	Analyzed	Analyst			
Total Trihalomethanes	0.037	mg	/L 0.001	1	EPA 524.2 REV 4.1	11/27/2019 13:25	11/29/2019 05:01	CLS3			
Gas Chromatography											
Analyte	Result	Flag Un	its MRI	MDL	Method	Prepared	Analyzed	Analyst			
Total HAA5	0.031	mg	0.00 0.00	1	EPA 552.2 REV 1	11/27/2019 08:45	12/02/2019 23:59	KJL			

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#### SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY05	40138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville, K	Y 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sign	ature/Date
Lab ID	00030	Lap	Phone	(270) 821-73	75	
Lab Analyst	Kellie Lander 12/4/2019	Lah	Supervis	or and 2	-ugete ge	12/4/2019
Cat Analyst	Signature/Date		oupervie		Signature/Date	121412013
·					······································	<u></u>
PWS ID KY05	40138 Location Code SM2	Location Nam	ne 4	1235 ASHBYSBURG F	RD	
Sample Date	11252019 Time 0723	Sample Type		RT = Routine SP = Special Lab S	ample Number	9113497-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) pr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.046 0.065	12022019 11282019
[	1	·····	<u></u>			
PWS ID KY05	40138 Location Code SM3	Location Nan	ne ·	1500 SHAKERAG RD	· · · · · · · · · · · · · · · · ·	<u></u>
Sample Date	11252019 Time 0818	Sample Type	RT	RT = Routine Lab S SP = Special	Sample Number	9113497-02
Analyte Code	Analyte Name	Analysis Method Code	<	-	lt (mg/L) pr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.051 0.064	12022019 11292019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter K: and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 line per day per violation and in some cases a violation may subject a violator to prison.

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### SAMPLE SUMMARY

		and an and a second			ang Addis at	1		Studies and
	9104377-01	Non Compliance/Ashbyburg		Drinking Water	10/31/2019 08:15	10/31/201	9 9:31	Timmy Moore
•	9104377-02	Non Compliance/Master Met	er	Drinking Water	10/31/2019 08:52	10/31/201	9 9:31	Timmy Moore
	9104377-03	Non Compliance/Shakerag		Drinking Water	10/31/2019 09:17	10/31/201	9 9:31	Timmy Moore
Ľ			A	NALYTICAL RE		tine Dete Times	10/01/0	010 09-15
E	Lab Sample ID: 9 Description: Non	0104377-01 Compliance Ashbyburg				tion Date Time: ved Date Time:		
M								
au Ac	Matrix: Drinking \	Water	Discharge	e/Site No:		Regulatory ID:	KY054	0138
the	Volatile Organic Com	pounds						
16.	Analyte				S. Martin Barris States	e le crépared auxili		Valyzed
lf yc	Total Trihalomethane	s 0.066 SU-7	mg/L	0.001	EPA 524.2 REV 4.1	11/04/2019 14:25	11/0	5/2019 05:06
Plea		SMEL		NALYTICAL RE	SULTS			
Work	Lab Sample ID: §	9104377-02				tion Date Time:	10/31/2	019 08:52
This c	Description: Non	Compliance Master Meter			Sample Recei	ved Date Time:	10/31/2	019 09:31
Labor								
	Matrix: Drinking \		Discharge	e/Site No:		Regulatory ID:	KY054	0138
	Volatile Organic Com	pounds						
	Analyle Total Trihalomethane	s 0.052	mg/L	0.001	Melto: EPA 524.2 REV 4.1	Prepared		inalyzad 5/2019 04
	iotal minatomethane	MAST	τ. Έγ	0.001	EFA 324.2 NEV 4.1	1110412019 14.23	(110)	5/2019 04
TED IN AL			A	NALYTICAL RE	SULTS			
and the second	Lab Sample ID: 9	)104377-03 Compliance Shakerag				tion Date Time: ved Date Time:		
2	Description. Non	compnance Shakeray			Sample Recei	veu Date nine.	10/3 1/2	01909
#4602 Madison	Matrix: Drinking \	Nater	Discharge	e/Site No:		Regulatory ID:	KY054	0138
	Volatile Organic Com							
	Adding					Pepage	er i V	UBWZ
Thin	Total Trihalomethane	s 0.067	mg/L	0.001	EPA 524.2 REV 4.1	11/04/2019 14:25		5/201
This page is in be retained as		SU-3						

SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY05 PWS Name PWS Address	540138 North Hopkins Water District 316 Liberty Church Loop, Madisonville, K	Y 42431		PWS Contact	Steve Oakley (270) 825-1623	
				Collector Name	Timmy Moore Signa	lure/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Kellie Lander 10/2/2019 Signature/Date	Lab Supervisor Cuchin Dugate a 10/2/2019 Signature/Date				10/2/2019
PWS ID KY05	40138 Location Code SM3	Location Nam	ne	1500 SHAKERAG RD		
Sample Date	09232019 Time 1015	Sample Type	RT	RT = Routine Lab S	Sample Number	9093521-02RE2
Analyte Code	Analyte Name	Analysis Method Code	v	-0	it (mg/L) or- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.039 0.085	09302019 09242019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8: and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

# SAMPLE CATEGORY = GE

## KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY05	540138					
PWS Name	North Hopkins Water District			PWS Contact Steve Oakley		
PWS Address	316 Liberty Church Loop, Madisonville, K	Y 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Signati	ure/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Kellie Lander 9/19/2019	Lab	Superv	ervisor and grant a 9/19/2019		
	Signature/Date				Signature/Date	
PWS ID KY05	40138 Location Code SM2	Location Nam	0	4235 ASHBYSBURG F	RD	
Sample Date	09162019 Time 0716	Sample Type	RT	RT = Routine Lab S	ample Number	9093020-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) pr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.042 0.091	09182019 09172019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penaltics prescribed in KRS 224,59-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

SAMPLE CATEGORY = GE

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### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY0	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville, K	Y 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Signat	ure/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Kellie Lander 9/17/2019	Lab	Superv	risor and a	uget a	9/17/2019
	Signature/Date				Signature/Date	
PWS ID KY0	540138 Location Code SM2	Location Nam	e	4235 ASHBYSBURG	<b>۹</b> D	
Sample Date	09132019 Time 0720	Sample Type	RT	RT = Routine SP = Special Lab S	Sample Number	9092927-01
Analyte Code	Analyte Name	Analysis Method Code	<	-	it (mg/L) pr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.037 0.078	09172019 09162019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data harby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 line per day per violation and in some cases a violation may subject a violator to prison.

. CATEGORY = GE

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#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

	540138						
PWS Name	North Hopkins Water District				PWS Contact	Steve Oakley	······
PWS Address	316 Liberty Church Loop, Medison	nville, K	Y 42431		PWS Phone	(270) 825-1623	
					Collector Name	Timmy Moore	
·····						Sig	;nature/Date
Lab ID	00030		Lab	Phone	(270) 821-7	375	
Lab Analyst	Jesse Robinson 8/30/2019		Lab	Super	visor	a simo	8/30/2019
	Signature/Date			-		Signature/Date	
PWS ID KY0	540138 Location Code	SM2	Location Nam	 ne	4235 ASHBYSBURG	RD	
Sample Date	08262019 Time 1016		Sample Type	RT	PT - Poster	Sample Number	9082515-01
Analyte Code	Analyte Name		Analysis Method Code	<		ılt (mg/L) -or- eporting Limit (mg/⊾)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)		737 721			0.064 0.175	08282019 08292019
PWS ID KY05	40138 Location Code	SM3	Location Nam	18	1500 SHAKERAG RE	)	
Sample Date	08262019 Time 1043		Sample Type	RT	Rt = Routine SP = Special Lab	Sample Number	9082515-02
Analyte Code	Analyte Name		Analysis Method Code	<	•	ilt (mg/L) or- sporting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)		737 721			0.045 0.130	08282019 08292019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data harby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed parentant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penaltics prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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SAMPLE SUMMARY										
Lab ID	Client Sample ID/Alias		Matrix	Date Collected	Date Receive	d Sampled By	/			
9084149-01	Non Compliance/Master M	eter	Drinking Water	08/26/2019 09:44	08/26/2019 10	):57 Timmy Moo	re			
			ANALYTICAL RE	SULTS						
Lab Sample ID:	9084149-01			Sample Collec	ction Date Time: 08/2	26/2019 09:44				
Description: Non	Compliance Master Mete	ce Master Meter Sample Received Date Time: 08/26/2019 10:57								
Matrix: Drinking Volatile Organic Cor		Discha	arge/Site No:	`	Regulatory ID: KY	/0540138				
Analyte	Result Fl	ag Units	MRL MDL	Method	Prepared	Analyzed	Analyst			
Total Trihalomethan	les 0.028	mg/L	0.001	EPA 524.2 REV 4.1	08/28/2019 14:58	08/28/2019 20:40	CLS3			
Gas Chromatograp	hy									
Analyte	Result Fl	ag Units	MRL MDL	Method	Prepared	Analyzed	Analyst			
Total HAA5	0.005	mg/L	0.001	EPA 552.2 REV 1	08/28/2019 10:00	08/29/2019 13:01	JDR			



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SAMPLE SUMMARY										
Lab ID	Client Sample ID/Alias	Matrix	Matrix		Date Receiv	ed Sampled B	у			
9054012-01	Non Compliance/Master Meter	Drinking V	Vater	05/28/2019 08:11	05/28/2019 8	8:58 Tim Moore				
		ANALYTICA	LRE	SULTS						
Lab Sample ID: 9	054012-01			Sample Collec	ction Date Time: 05/	28/2019 08:11				
Description: Non Compliance Master Meter Sample Received Date Time: 05/28/2019 08:					28/2019 08:58					
Matrix: Drinking V Volatile Organic Com		Discharge/Site No:			Regulatory ID: K	Y0540138				
Analyte	Result Flag	Units MRL	MDL	Method	Prepared	Analyzed	Analyst			
Total Trihalomethane	s 0.055	mg/L 0.001		EPA 524,2 REV 4,1	05/29/2019 11:10	05/29/2019 17:31	CLS3			
Gas Chromatography	,									
Analyte	Result Flag	Units MRL	MDL	Method	Prepared	Analyzed	Analyst			
Total HAA5	0.025	mg/L 0.001		EPA 552.2 REV 1	05/29/2019 12:28	05/30/2019 12:20	CLS3			

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

This Section To Be Completed By Collector Location Code SM2 4235 ASHBYSBURG RD Plant ID Α Plant Name North Hopkins Water District. **PWS** Contact Steve Oakley PWS Name 316 Liberty Church Loop, Madisonville, KY 42431 PWS Phone (270) 825-1623 PWS Address Collector Name Tim Moore Sample Date 05282019 Time 0725 Sample Type RT (MMDDYYYY) RT = Routine (For Compliance) SP = Special (Not for Compliance) This Section to Be Completed By Lab Lab ID \_00030 Lab Sample Number 9053448-01 Lab Phone (270) 821-7375 Lab Supervisor 5/31/2019 Lab Analyst Christa Shelton 5/31/2019 achie Dugete qu Signature/Date Analysis Date Result (mg/L) Analysis Method Code Lab Minimum Reporting Limit (mg/L) < Analyte Code Analyte Name 0.044 05302019 2456 Haloacetic Acids Five (HAA5) 737 05302019 2950 Total Trihalomethane (TTHM) 721 0.078

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

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This Section	To Be Completed By Collector					
PWS ID	KY0540138 Plant ID A	Plant Name 15	00 SHAKERA	G RD	Location	Code <u>SM3</u>
PWS Name PWS Addre Sample Dai (MMDDYY	te 05282019 Time 08	RT = Routine	pc <u>RT</u> (For Compliance) (Not for Complian		Steve Oaklev (270) 825-1623 Tim Moore	
This Section	n to Be Completed By Lab					
Lab ID0 Lab Analy			upervisor	Lab Phone (270 Cantai Inget	)) 821-7375 - <i>9</i> -	5/31/2019
Analyte Cod	c Analyte Name	Analysis Method Code	< Lab 1	Result (m 		Analysis Date
2456	Haloacetic Acids Five (HAA5)	737		0.047	,,	05302019
2950	Total Trihalomethane (TTHM)	721		0.078		05302019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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		:	SAMPLE SUMM	ARY			
Lab ID	Client Sample ID/Alias		Matrix	Date Collected	Date Received	Sampled B	У
902373 <del>9</del> -01	Non Compliance/Master Mete	r	Drinking Water	02/25/2019 07:4	7 02/25/2019 8:47	Tim Moore	
			ANALYTICAL RE	SULTS			
Lab Sample ID: 9	9023739-01			Sample Colle	ction Date Time: 02/25/	2019 07:47	
Description: Non	Compliance Master Meter			Sample Rece	eived Date Time: 02/25/	2019 08:47	
Matrix: Drinking	Water	Dischar	ge/Site No:		Regulatory ID: KY05	40138	
Volatile Organic Com	apounds						
Analyte	Result Flag	Units	MRL MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethane	es 0.030	mg/L	0.001	EPA 524.2 REV 4.1	02/26/2019 14:26 02	26/2019 22:31	KJL
Gas Chromatography	y						
Analyte	Result Flag	Units	MRL MDL	Method	Prepared	Analyzed	Analyst
Total HAA5	0.020	mg/L	0.001	EPA 552.2 REV 1	02/26/2019 08:15 02	27/2019 19:11	CLS3

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

This Section To Be Completed By Collector PWS ID \_\_KY0540138\_\_\_\_ Plant ID A Plant Name 4235 ASHBYSBURG RD Location Code SM2 PWS Name North Hopkins Water District PWS Contact Steve Oakley PWS Address 316 Liberty Church Loop, Madisonville, KY 42431 PWS Phone (270) 825-1623 Sample Date 02252019 Time 0714 Collector Name Sample Type Tim Moore RT (MMDDYYYY) RT ~ Routine (For Compliance) SP = Special (Not for Compliance) This Section to Be Completed By Lab Lab ID \_\_00030\_\_ Lab Sample Number 9023652-01 Lab Phone (270) 821-7375 Lab Analyst Christa Shelton 3/4/2019 Lab Supervisor anhie Dugete qu 3/4/2019 Signature/Date Result (mg/L) Analysis Analysis Date Method Code Lab Minimum Reporting Limit (mg/L) Analyte Code Analyte Name < 2456 Haloacetic Acids Five (HAA5) 737 0.038 02272019 2950 Total Trihalomethane (TTHM) 721 0.056 02262019

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

This Section To Be Completed By Collector Location Code SM3 PWS ID \_\_\_\_\_\_\_ KY0540138\_\_\_\_\_ Plant ID A Plant Name 1500 SHAKERAG RD PWS Name North Hopkins Water District PWS Contact Steve Oakley 316 Liberty Church Loop, Madisonville, KY 42431 PWS Phone PWS Address (270) 825-1623 Sample Date 02252019 Time 0834 Sample Type RT Collector Name Tim Moore (MMDDYYYY) RT = Routine (For Compliance) SP = Special (Not for Compliance) This Section to Be Completed By Lab Lab ID \_\_00030\_ 9023652-02 Lab Phone (270) 821-7375 Lab Sample Number Lab Analyst Christa Shelton 3/4/2019 3/4/2019 Lab Supervisor andia Jugato go Signature/Date Result (mg/L) Analysis Date Analysis Method Code Lab Minimum Reporting Limit (mg/L) Analyte Code Analyte Name < 2456 Haloacetic Acids Five (HAA5) 737 0.040 02272019 2950 Total Trihalomethane (TTHM) 721 02262019 0.057

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# UTION SAMPLING

2456

2950

Haloacetic Acids Five (HAA5)

Total Trihalomethane (TTHM)

Second Second

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
WS Address	316 Liberty Church Loop, Madisonvil	e, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Tim Moore	
	·				Sig	nature/Date
nb ID	00030	Lat	o Phone	(270) 821-73	75	
ab Analyst	Heather McCaslin 12/3/2018	Lat	o Superviso	or Cartin 2	ingete ge	12/3/2018
	Signature/Date				Signature/Date	
ample Date	11262018 Time 0733	Sample Type Analysis Method		Resul	ample Number	8111747-01
Analyte Code	Analyte Name	Code	<	Lab Minimum Re	porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.047 0.071	11302018 11282018
WS ID KY05	540138 Location Code S	M3 Location Nan	ne 15	500 SHAKERAG RD	· · · · ·	- <u>.</u>
ample Date	11262018 Time 0926	Sample Type		RT = Routine SP = Special Lab S	ample Number	8111747-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) x- porting Limit (mg/L)	Analysis Date

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737

721

0.049

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Lab ID	Client Sample ID/Alia	\$	<u></u>	Matrix	Date Collected	Date Rece	ived Sampled B	У
8113582-01	Non Compliance/			Drinking Water	11/26/2018 09:03	3 11/26/2018	9:50 Tim Moore	
8113582-02	Non Compliance/			Drinking Water	11/26/2018 09:03	3 11/26/2018	9:50 Tim Moore	
				ANALYTICAL RE	SULTS			
Lab Sample ID: 8	113582-01					ction Date Time: 1	1/26/2018 09:03	
Description: Non (					•	ived Date Time: 1		
Matrix: Drinking W	/ater		Dischar	ge/Site No:		Regulatory ID:	KY0540138	
Volatile Organic Comp	ounds							
Analyte	Resu	t Flag	Units	MRL MDL	Method	Prepared	Analyzed	Analyst
Bromodichloromethar	ne 0.00	3	mg/L	0.001	EPA 524.2 REV	11/27/2018 16:29	11/28/2018 20:40	HEM
Bromoform	N	) U	mg/L	0.001	4.1 EPA 524.2 REV 4.1	11/27/2018 16:29	11/28/2018 20:40	HEM
Chloroform	0.03	5	mg/L	0.001	EPA 524.2 REV	11/27/2018 16:29	11/28/2018 20:40	HEM
Dibromochloromethar	1e 0.00	I	mg/L	0.001	4.1 EPA 524.2 REV 4.1	11/27/2018 16:29	11/28/2018 20:40	HEM
lotal Trihalomethanes	0.04	l I	mg/L	0.001	EPA 524.2 REV 4.1	11/27/2018 16:29	11/28/2018 20:40	НЕМ
				ANALYTICAL RE	SULTS			
Lab Sample ID: 8 Description: Non (						ction Date Time: 1 ived Date Time: 1		
Matrix: Drinking V	Vater		Dischar	ge/Site No:		Regulatory ID:	KY0540138	
Gas Chromatography								
Analyte	Resu	t Flag	Units	MRL MDL	Method	Prepared	Analyzed	Analyst
Bromoacetic Acid [2C]	N	) U	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Dibromoacetic Acid (20	[] NC	0 0	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Dichloroacetic Acid [2	C] 0.01	3	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Monochloroacetic Acid	[2C] NC	) U	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Total HAA5 [2C]	0.03	3	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Trichloroacetic Acid [2	2C] 0.01	5	mg/L	0.001	EPA 552.2 REV 1	11/27/2018 09:50	11/30/2018 17:32	HEM
Surrogate: 2,3-Dibrom	opropionic aci		88.3 %	70-130	11/27/2018 09:5	0 11/30/2018 17	32 HEM EPA 552	2 DEV 1

SAMPLE SUMMARY

AMPLE CATEGORY = GE

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS Name	North Hopkins V	Water District				PWS Conta	Steve Oakley	
WS Address	316 Liberty Chu	irch Loop, Madiso	nville, KY	42431		PWS Phone	(270) 825-1623	3
						Collector Na	ame Timmy Moore	
					a construction desired.			Signature/Date
ab ID	00030			La	b Phone	(270) 8	321-7375	
ab Analyst	Jesse Robinson	9/6/2018		La	b Super	visor aut	ine Ingate ge	9/6/2018
		Signature/Date					Signature/	e/Date
WS ID KY054	40138	Signature/Date	SM2	Location Nat	me	4235 ASHBYSB		9/Date
	40138 08272018			Location Nation Nation Nation	me RT	4235 ASHBYSB RT = Routine SP = Special		8082825-01
		Location Code				RT = Routine SP = Special	URG RD	8082825-01

Sample Date	08272018	Time	0913	Sample Type	RT	RT = Routine SP = Special	Lab Sample Number	8082825-02
Analyte Code	Analyte Name			Analysis Method Code	٨	Lab Mini	Result (mg/L) -or- mum Reporting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids F Total Trihalometha			737 721			0.060 0.089	09052018 08292018

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**Client Sample ID/Alias** 

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Lab ID

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Farmersburg, IN 812.696.5076

Sampled By

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**Date Collected** 

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Date Received

SAMPLE	SUM	MARY
Ma	itrix	Da

	on Compliance/Maste			Drinking 1	- ator	08/27/2018 08:4	13 08/27/2018	9:28 Timmy Mod	лe	
						SULTS				
Lab Sample ID: 80842 Description: Non Com		eter		Sample Collection Date Time: 08/27/2018 08:43 Sample Received Date Time: 08/27/2018 09:28						
Matrix: Drinking Water			Dischar	ge/Site No:			Regulatory ID:	KY0540138		
Volatile Organic Compound	3									
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst	
Bromodichloromethane	0.008		mg/L	0.001		EPA 524.2 REV	08/28/2018 15:01	08/29/2018 13:30	HEM	
Bromoform	ND	U	mg/L	0.001		4.1 EPA 524.2 REV 4.1	08/28/2018 15:01	08/29/2018 13:30	HEM	
Chloroform	0.042		mg/L	0.001		EPA 524.2 REV	08/28/2018 15:01	08/29/2018 13:30	НЕМ	
Dibromochloromethane	0.002		mg/L	0.001		4.1 EPA 524.2 REV 4.1	08/28/2018 15:01	08/29/2018 13:30	НЕМ	
otal Trihalomethanes	0.053		mg/L	0.001		EPA 524.2 REV 4.1	08/28/2018 15:01	08/29/2018 13:30	НЕМ	
Gas Chromatography										
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst	
Bromoacetic Acid	ND	U	mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
Dibromoacetic Acid	ND	U	mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
Dichioroacetic Acid	0.024		mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
Aonochloroacetic Acid	ND	U	mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
fotal HAA5	0.039		mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
Frichloroacetic Acid	0.015		mg/L	0.001		EPA 552.2 REV 1	08/31/2018 10:20	09/05/2018 15:01	JDR	
Surrogate: 2,3-Dibromopropi	onic aci	10	00 %	70-1.	30	08/31/2018 10:2	20 09/05/2018 15	01 JDR EPA 552.	2 REV 1	

#### MPLE CATEGORY = GE JISTRIBUTION SAMPLING

#### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KYO	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville,	KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sign	ature/Date
Lab ID	00030	Lab	Phone	(270) 821-737	75	
Lab Analyst	Jesse Robinson 5/24/2018	Lab	Supervise	or Candia 3	uzete ge	5/24/2018
	Signature/Date				Signature/Date	
PWS ID KY05	540138 Location Code SM2	Location Nam	ie 42	235 ASHBYSBURG R	D	
Sample Date	05142018 Time 0725	Sample Type		RT = Routine SP = Special Lab S	ample Number	8052439-01
Analyte Code	Analyte Name	Analysis Method Code	<	•0	(mg/L) r- iorting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			).037 ).069	05202018 05172018
PWS ID KY05	540138 Location Code SM3	Location Nam	ie <u>1</u>	500 SHAKERAG RD		
Sample Date	05142018 Time 0921	Sample Type		RT = Routine SP = Special Lab S	ample Number	8052439-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	(mg/L) r- porting Limit (mg/L)	Analysis Date

737

721

Haloacetic Acids Five (HAA5)

Total Trihalomethane (TTHM)

2456

2950

0.037

0.066

05182018

05172018

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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SAMPLE SUMMARY

				SAMPLE SUM	IMA	IKT.				
Lab ID C	lient Sample ID/Alias	5		Matrix		Date Collected	Date Rec	ceived	Sampled B	У
8052803-01 No	on Compliance/			Drinking Wa	ter	05/14/2018 07:53	3 05/14/201	8 9:36	Timmy Mod	ore
8052803-02 No	on Compliance/			Drinking Wa	ter	05/14/2018 07:53	3 05/14/201	8 9:36	Timmy Moo	re
			,	ANALYTICAL	RES	SULTS				
Lab Sample ID: 8052 Description: Non Com							ction Date Time: ived Date Time:			
Matrix: Drinking Wate	r		Discharg	ge/Site No:			Regulatory ID:	KY054	0138	
Sas Chromatography										
Analyte	Result	Flag	Units	MRL M	DL	Method	Prepared	A	nalyzed	Analyst
Fotal HAA5	0.031		mg/L	0.001		EPA 552.2 REV 1	05/17/2018 09:00	05/19	)/2018 00:49	JDR
			ļ		RES	SULTS				
_ab Sample ID: 80528 Description: Non Com						•	ction Date Time: I ved Date Time:	· · ·		
Matrix: Drinking Wate	r		Discharg	je/Site No:			Regulatory ID:	KY054	0138	
/olatile Organic Compound	İs									
Analyte	Result	Flag	Units	MRL M	DL	Method	Prepared	A	nalyzed	Analyst
Fotal Trihalomethanes	0.052		mg/L	0.001		EPA 524.2 REV 4.1	05/17/2018 07:27	05/17	//2018 19:11	HEM



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#### SAMPLE SUMMARY

on Compliance/Master Meter	Drinking Water	02/42/2048 08:00		
		02/12/2018 08:06	02/12/2018 8:52	Timmy Moore
	ANALYTICAL RES	SULTS		
61 <b>3-01</b>		Sample Collection	Date Time: 02/12/20	)18 08:06
pliance Master Meter		Sample Received	Date Time: 02/12/20	)18 08:52
	613-01 Ipliance Master Meter	613-01		613-01 Sample Collection Date Time: 02/12/20

Volatile Organic Compounds

Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Bromodichloromethane	0.006		mg/L	0.001		EPA 524.2 REV 4.1	02/12/2018 12:37	02/12/2018 17:24	HEM
Bromoform	ND	U	mg/L	0.001		EPA 524.2 REV 4.1	02/12/2018 12:37	02/12/2018 17:24	HEM
Chloroform	0.021		mg/L	0.001		EPA 524.2 REV 4.1	02/12/2018 12:37	02/12/2018 17:24	HEM
Dibromochloromethane	0.001		mg/L	0.001		EPA 524.2 REV 4.1	02/12/2018 12:37	02/12/2018 17:24	HEM
Total Trihalomethanes	0.028		mg/L	0.001		EPA 524.2 REV 4 1	02/12/2018 12:37	02/12/2018 17:24	HEM

#### Gas Chromatography

Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Bromoacetic Acid [2C]	ND	U	mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 06	6:47 CJO
Dibromoacetic Acid [2C]	ND	U	mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 00	6:47 CJO
Dichloroacetic Acid [2C]	0.014		mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 06	5:47 CJO
Monochloroacetic Acid [2C]	ND	u	mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 06	6:47 CJO
Total HAA5 [2C]	0.028		mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 06	3:47 CJO
Trichloroacetic Acid [2C]	0.015		mg/L	0.001		EPA 552.2 REV 1	02/14/2018 09:30	02/15/2018 06	6:47 CJO
			-				•••••		
ate: 2,3-Dibromopropionic aci			116 %	70-1	30	02/14/2018 09:3	0 02/15/2018 06:4	7 CJO EP	A 552.2 REV 1

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

٢

This Section	To Be Completed By Collector					
PWS ID	XY0540138 Plant ID A	Plant Name 4235 ASHBYSBURG RD			Location Code <u>SM2</u>	
PWS Name PWS Addres Sample Date (MMDDYYY	02122018 Time 0722	le, KY 42431 Sample Type RT = Routine (I SP - Special (N	or Compliance)		Steve Oakley (270) 825-1623 Timmy Moore	
This Section	to Be Completed By Lab					
Lab ID00				Lab Phone (270) 821-7375		2/14/2018
Analyte Code	Analyte Name	Analysis Method Code	< Lab N	Result (m -or- Ainimum Reporting Li		Analysis Date
2456	Haloacetic Acids Five (HAA5)	737		0.041		02142018
2950	Total Trihalomethane (TTHM)	721		0.048		02122018

The signalories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a rule and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

#### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

SAMPLE CATEGORY = GE

states of the state of the second

This Section To Be Completed By Collector

PWS ID	KY0540138 Plant ID A	Plant Name 1500	Plant Name 1500 SHAKERAG RD			Location Code <u>SM3</u>	
PWS Name PWS Addre Sample Dat (MMDDYY	316 Liberty Church Loop, Madisc           ae         02122018         Time         08	onville, KY 42431 39 Sample Type RT = Routine (1 SP = Special (N	or Compliance)		Steve Oakley (270) 825-1623 Timmy Moore		
This Section Lab ID0 Lab Analys			pervisor	Lab Phone <u>(270</u> Cashie - Dugeter	)) 821-7375 	2/14/2018	
Analyte Cod	e Analyte Name	Analysis Method Code	< Lab l	Result (m -or- Minimum Reporting Li	-	Analysis Date	
2456	Haloacetic Acids Five (HAA5)	737		0.041		02142018	
2950	Total Trihalomethane (TTHM)	721		0.050		02122018	

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data horby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed parataent to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224 59-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY05	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville	, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sign	nature/Date
					_	
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lab Analyst	Jesse Robinson 2/20/2017	Lab	Superviso	or man	Ditton	2/20/2017
	Signature/Date				Signature/Date	
PWS ID KY05	40138 Location Code SM	Location Nam	e 42	235 ASHBYSBURG R	RD	
Sample Date	02132017 Time 0728	Sample Type		RT = Routine SP = Special Lab S	ample Number	7022390-01
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) rr- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.042 0.065	02162017 02162017
	40138 Location Code SM 02132017 Time 0826	13 Location Nam	RT -	500 SHAKERAG RD RT = Routine SP = Special Lab S	ample Number	7022390-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	t (mg/L) ภ- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721	1		0.041 0.068	02182017 02162017

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

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Lexington, KY	Pikeville, KY	Farmersburg, IN
859.299.7775	606.432.3104	812.696.5076

Louisville, KY Padu 502.961.0001 270.4

Paducah, KY 270.444.6547

"Providing Tomorrow's Analytical Capabilities Today"

	Client Samp	le ID/Alias			Matri	x `	Date Collected	Date Rece	ived Sampled B	у
7022541	I-01 Non Complia	ance/Maste	er Meter		Drinking <sup>v</sup>	Water	02/13/2017 08:03	02/13/2017	8:40 Timmy Mod	ore
					ANALYTICA	AL RE	SULTS			
.ab Sample	e ID: 7022541-01							tion Date Time: 0		
Description	: Non Compliance	Master M	eter				Sample Recei	ved Date Time: 0	2/13/2017 08:40	
Matrix: Dri	nking Water			Dischar	ge/Site No:			Regulatory ID:	KY0540138	
/olatile Orga	nic Compounds									
Analyte		Result	Flag	Units	MRL.	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalor	nethanes	0.045		mg/L	0.001		EPA 524,2 REV 4.1	02/15/2017 12:39	02/16/2017 15:26	HEM
Gas Chromat	ography									
		Result	Flog	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Analyte			гау							JDR
Notes for w - Samples - All Waste - All Drinki - Unless o	ork order 7022541 collected by MMLI person Water analyses comply v ng Water analyses comply therwise noted, all quantit	with methodo y with metho ative results	ology rea odology r for soils	quirements of requirements of are reported	40 CFR Part 13 of 40 CFR Part	6. 141.	EPA 552.2 REV 1	02/15/2017 09:00	02/16/2017 15:13	
<ul> <li>Samples</li> <li>All Waste</li> <li>All Drinki</li> <li>Unless o</li> <li>The Cha</li> </ul>	collected by MMLI person water analyses comply wing Water analyses comply	nnel arc don with methodo y with metho ative results included as	ology rea adology r for soils s part of f	eccordance with quirements of equirements of are reported this report.	th procedures se 40 CFR Part 13 of 40 CFR Part on a dry weight	86. 141. basis.	n MMLI field services S	OPs.	02/10/2017 13:13	
Notes for w - Samples - All Waste - All Drinki - Unless o - The Cha	collected by MMLI person water analyses comply ing Water analyses comply therwise noted, all quantiti in of Custody document is	nnel are don with method y with method ative results included as be regarded	ology rec odology r for soils part of f d as tents	accordance with quirements of equirements of are reported this report. ative identifica	th procedures se 40 CFR Part 13 of 40 CFR Part : on a dry weight ation based on th	86. 141. basis. ne presu	n MMLI field services S	OPs.	02/10/2017 13:13	
Notes for w - Samples - All Waste - All Drinki - Unless o - The Cha - All Librar	collected by MMLI person a Water analyses comply v ing Water analyses comply therwise noted, all quantit in of Custody document is y Search analytes should	nnel arc don with method ative results included as be regarded as high; the	ology red odology r for soils part of f d as tents method	ccordance with quirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part on a dry weight ation based on th e recovery was a	36. 141. basis. ne presu acceptal	n MMLI field services S Imptive evidence of the ble.	OPs.	02/10/2017 13:13	
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1	collected by MMLI person e Water analyses comply v ng Water analyses comply therwise noted, all quantiti in of Custody document is y Search analytes should Matrix spike recovery wa	anel are don with method y with method ative results included as be regarded as high; the as low; the r yzed for, bu	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U	collected by MMLI person a Water analyses comply v ng Water analyses comply therwise noted, all quantit in of Custody document is y Search analytes should Matrix spike recovery wa Matrix spike recovery wa Target analyte was analy	anel are don with method y with method ative results included as be regarded as high; the as low; the r yzed for, bu	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard O MDL	collected by MMLI person a Water analyses comply v ng Water analyses comply therwise noted, all quantiti in of Custody document is y Search analytes should Matrix spike recovery wa Matrix spike recovery wa Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit	anel are don with method ative results included as be regarded as high; the as low; the r yzed for, bu a our LIMS s	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL	collected by MMLI person a Water analyses comply ving Water analyses comply therwise noted, all quantition of Custody document is y Search analytes should Matrix spike recovery wat Matrix spike recovery wat Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Limit	anel are don with method ative results included as be regarded as high; the as low; the r yzed for, bu a our LIMS s	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.		
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL ND	collected by MMLI person a Water analyses comply ving Water analyses comply therwise noted, all quantition of Custody document is y Search analytes should Matrix spike recovery wat Matrix spike recovery wat Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Lim Not Detected	anel are don with method ative results included as be regarded as high; the as low; the r yzed for, bu h our LIMS s	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
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Notes for w - Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL ND LCS MS MSD	collected by MMLI person a Water analyses comply v ng Water analyses comply therwise noted, all quantit in of Custody document is y Search analytes should Matrix spike recovery wa Matrix spike recovery wa Matrix spike recovery wa Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Lim Not Detected Laboratory Control Sam Matrix Spike Matrix Spike Duplicate	anel are don with method ative results included as be regarded as high; the as low; the r yzed for, bu h our LIMS s	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL ND LCS MS MSD DUP	collected by MMLI person e Water analyses comply ving Water analyses comply therwise noted, all quantition of Custody document is y Search analytes should Matrix spike recovery wat Matrix spike recovery wat Matrix spike recovery wat Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Lim Not Detected Laboratory Control Sam Matrix Spike Matrix Spike Duplicate Sample Duplicate	anel are don with method ative results included as be regarded as high; the as low; the r yzed for, bu h our LIMS s	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w - Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL ND LCS MS MSD	collected by MMLI person a Water analyses comply v ng Water analyses comply therwise noted, all quantit in of Custody document is y Search analytes should Matrix spike recovery wa Matrix spike recovery wa Matrix spike recovery wa Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Lim Not Detected Laboratory Control Sam Matrix Spike Matrix Spike Duplicate	anel arc don with method y with method ative results included as be regarded as high; the as low; the r yzed for, bu to our LIMS s it	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	
Notes for w - Samples - All Waste - All Drinki - Unless o - The Cha - All Librar M1 M2 U Standard Q MDL MRL ND LCS MS MSD DUP % Rec	collected by MMLI person a Water analyses comply ving Water analyses comply therwise noted, all quantities in of Custody document is y Search analytes should Matrix spike recovery way Matrix spike recovery way Matrix spike recovery way Target analyte was analy method detection limit in tuallifiers/Acronymns Method Detection Limit Minimum Reporting Lim Not Detected Laboratory Control Sam Matrix Spike Matrix Spike Matrix Spike Duplicate Sample Duplicate Percent Recovery	anel arc don with method y with method ative results included as be regarded as high; the as low; the r yzed for, bu to our LIMS s it	ology red odology r o for soils s part of f d as tenta method method o t was be	ccordance wit uirements of equirements of are reported this report. ative identifica control sample	th procedures se 40 CFR Part 13 of 40 CFR Part 1 on a dry weight ation based on th e recovery was a	86. 141. basis. ne presu acceptal	n MMLI field services S imptive evidence of the ble.	OPs. mass spectra.	02/10/2017 13:13	

### ,PLE CATEGORY = GE STRIBUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KYO	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville,	ville, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Sig	nature/Date
Lab ID	00030	Lab	Phone	(270) 821-73	75	
Lob Apolyat	Cassandra Oliver 5/18/2017					
Lab Analyst	Signature/Date	Lab	Superviso	or archie 3	Signature/Date	5/18/2017
					Signature/Date	
PWS ID KY05	40138 Location Code SM2	Location Nam	e 42	235 ASHBYSBURG R	D	
Sample Date	05082017 Time 0732	Sample Type		RT = Routine SP = Special Lab S	ample Number	7052295-01
Analyte Code	Analyte Name	Analysis Method Code	ĸ	-0	(mg/L) r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.050 0.072	05182017 05102017
PWS ID KY05	40138 Location Code SM3	Location Nam	e 15	500 SHAKERAG RD		
Sample Date	05082017 Time 0836	Sample Type		RT = Routine SP = Special Lab S	ample Number	7052295-02
Analyte Code	Analyte Name	Analysis Method Code	<	-0	(mg/L) r- orting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			).057 ).067	05182017 05102017

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



P.O. Box 907 Madisonville, KY 42431 270.821.7375 www.mccoylabs.com Lexington, KY Pikeville, KY Farmersburg, IN 859,299.7775 606.432.3104 812.696.5076 Louisville, KY Paducah, KY 502.961,0001 270.444.6547

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			SAMPLE S	UMMA	RY			
Lab ID	Client Sample ID/Alias		Matri	ix	Date Collected	Date Recei	ved Sampled B	y
7052296-01	Non Compliance/Master	Meter	Drinking	Water	05/08/2017 08:10	0 05/08/2017	8:50 Timmy Moo	ore
			ANALYTIC	AL RE	SULTS			
Lab Sample ID: Description: Non	7052296-01 Compliance Master Me	ter				ction Date Time: 05 ived Date Time: 05		
Matrix: Drinking	Water	Disch	arge/Site No:			Regulatory ID: 1	KY0540138	
Volatile Organic Con	npounds							
Analyte	Result	Flag Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethan	es 0.043	mg/L	0.001		EPA 524.2 REV 4.1	05/09/2017 12:08	05/10/2017 13:53	HEM
Gas Chromatograph	ıy							
Analyte	Result	Flag Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total HAA5	0.029	mg/L	0.001		EPA 552.2 REV 1	05/11/2017 08:40	05/18/2017 03:47	CIO

- Samples collected by MMLI personnel are done so in accordance with procedures set forth in MMLI field services SOPs

- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.

- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.

- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

- The Chain of Custody document is included as part of this report.

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

M1 Matrix spike recovery was high; the method control sample recovery was acceptable.

U Target analyte was analyzed for, but was below detection limit (the value associated with the qualifier is the laboratory method detection limit in our LIMS system).

Standard Qualifiers/Acronymns

- MDL Method Detection Limit
- MRL Minimum Reporting Limit
- ND Not Detected
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- % Rec Percent Recovery
- RPD Relative Percent Difference
- > Greater than
- > Greater th
   Less than

### 

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALCACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KYO	0540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville,	KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Tim Moore	
					Sign	sture/Date
Lab ID	00030	t ob	Phone	(270) 821-737	/6	
		Lao	Phone	(210) 021-151	J	
Lab Analyst	Blake Mitchell 8/29/2017	Leb	Supervis	or Cleanie I	ugate ge	8/29/2017
ĺ	Signature/Date				Signature/Date	
PWS ID KYO	540138 Location Code SM	2 Location Nam	ie 42	235 ASHBYSBURG R	D	
Sample Date	08142017 Time 0725	Sample Type		RT = Routine Lab Sa SP = Special Lab Sa	ample Number	7082581-01
		Analysis Method		Result		
Analyte Code	Analyte Name	Code	<	or Lab Minimum Rep		Analysis Date
2456	Haloacetic Acids Five (HAA5)	737		0	.034	08182017
2950	Total Trihalomethane (TTHM)	721		C	0.097	08192017
PWS ID KY05	540138 Location Code SM	B Location Nam	ie 14	500 SHAKERAG RD		
Sample Date	08142017 Time 0838	Sample Type		RT = Routine SP = Special Lab Sa	ample Number	7082581-02
						1
		Analysis		Result	(mg/L)	
Analyte Code	Analyte Name	Method Code	<	-or Lab Minimum Rep		Analysis Date
2456	Haloacetic Acids Five (HAA5)	737	┠──┠─		.034	08182017
2950	Total Trihalomethane (TTHM)	721			.085	08192017

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data berby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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Lab ID	Client Sample ID/Alias			Matri	(	Date Collected	Date Recei	ved Sampled By	1
7082850-01	Non Compliance/Maste	er Meter		Drinking \	Nater	08/14/2017 08:01	08/14/2017	8:55 Tim Moore	
			A	NALYTICA	LRE	SULTS			
Lab Sample ID: <b>7</b> Description: <b>Non</b> (	7082850-01 Compliance Master M	əter					ction Date Time: 08 ved Date Time: 08		
Matrix: Drinking V	Water		Discharg	e/Site No:			Regulatory ID: 1	<b>&lt;</b> Y0540138	
Volatile Organic Com	pounds								
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethane	s 0.071		mg/t.	0.001	-	EPA 524.2 REV 4.1	08/17/2017 09:53	08/19/2017 03:23	HEM
Gas Chromatography	y								
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Antalyte	0.043		mg/L	0.001		EPA 552.2 REV 1	08/17/2017 09:00	08/18/2017 05:59	BEM

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

Surrogate recovery was below method acceptance limits. S2

Target analyte was analyzed for, but was below detection limit (the value associated with the qualifier is the laboratory υ method detection limit in our LIMS system).

Standard Quallifiers/Acronymns

- Method Detection Limit MDL
- Minimum Reporting Limit MRL
- ND Not Detected Laboratory Control Sample
- LCS
- MS Matrix Spike
- Matrix Spike Duplicate MSD
- Sample Duplicate DUP
- % Rec Percent Recovery
- **Relative Percent Difference** RPD
- Greater than ۲
- Less than

### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

.MPLE CATEGORY = GE

This Section To Be Completed By Collector

PWS ID _KY0540138	B Plant ID A P	Plant Name <u>4235 ASHBYSBI</u>	IRG RD	Location Co	de <u>SM2</u>
PWS Address 3	orth Hopkins Water District 16 Liberty Church Loop, Madisonville 1132017 Time 1007	e. <u>KY</u> 42431 Sample Type <u>RT</u> RT - Routine (For Compliance) SP = Special (Not for Compliance)		Steve Oakley (270) 825-1623 Timmy Moore	
This Section to Be Cor	npleted By Lab				
Lab ID00030 Lab Analyst Cassand		Lab Supervisor	Lab Phone <u>(270</u> Cachie Duget	1) 821-7375 ータ	11/17/2017
		Analysis Method	Result (m	g/L)	Analysis Date

Analyte Code	Analyte Name	Method Code	<	Lab Minimum Reporting Limit (mg/L)	-
2456	Haloacetic Acids Five (HAA5)	737		0.044	11162017
2950	Total Trihalomethane (TTHM)	721		0.070	11142017

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### KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

MPLE CATEGORY = GE

This Section To Be Completed By Collector

PWS ID	KY0540138 Plant ID A	Plant Name 1500 SH	AKERAG RD	Location Code <u>SM3</u>
PWS Name PWS Addre Sample Date (MMDDYY)	= <u>11132017</u> Time <u>1113</u>		PWS Phone (270 RT Collector Name Tim mpliance)	ve Oakley )) 825-1623 my Moore
This Section	to Be Completed By Lab			
Lab ID00 Lab Analys	Lab Sample Numbe t Cassandra Oliver 11/17/2017 Signature/Date	er112386_02 Lab Superv	isor Carlos Jugette a	<u>11/17/201</u> 7
Analyte Code	Analyte Name	Analysis Method Code <	Result (mg/L) -or- Lab Minimum Reporting Limit (m	Analysis Date
2456	Haloacetic Acids Five (HAA5)	737	0.032	11172017
2950	Total Trihalomethane (TTHM)	721	0.067	11142017

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				SAMPLE SU	UMMA	.RY			
Lab ID	Client Sample ID/Alia	8		Matri	x	Date Collected	Date Recei	ived Sampled B	У
7112517-01	Non Compliance/Mas	ter Mete	r	Drinking \	Water	11/13/2017 10:40	) 11/13/2017	11:30 Timmy Mod	bre
				ANALYTICA	AL RE	SULTS			
ab Sample ID: 7 Description: <b>Non</b>	7112517-01 Compliance Master I	leter					ction Date Time: 1 <sup>°</sup> ived Date Time: 1		
Matrix: Drinking Matrix: Drinking Matrix			Dischar	ge/Site No:			Regulatory ID:	KY0540138	
<b>J</b>	ipounds	t Flag	Dischar Units	ge/Site No:	MDL.	Method	Regulatory ID:	KY0540138 Analyzed	Analyst
olatile Organic Com Analyte	npounds Resu			-	MDL.	EPA 524.2 REV			Analyst HEM
/olatile Organic Com	npounds Resu	6	Units	MRL	MDL.		Prepared	Analyzed	
Volatile Organic Com Analyte Bromodichloromethe	npounds Resu ane 0.00	6 D U	Units mg/L		MDI,	EPA 524.2 REV 4.1 EPA 524.2 REV	Prepared 11/13/2017 15:44	Analyzed 11/14/2017 08:09	HEM
folatile Organic Com Analyte Bromodichioromethe Bromoform	apounds Resu ane 0.00 NI 0.02	5 5 0 U 3	Units mg/L mg/L	MRL 0.001 0.001	MDL.	EPA 524.2 REV 4.1 EPA 524.2 REV 4.1 EPA 524.2 REV	Prepared 11/13/2017 15:44 11/13/2017 15:44	Analyzed 11/14/2017 08:09 11/14/2017 08:09	HEM

### Gas Chromatography

Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyze	d	Analyst
Bromoacetic Acid [2C]	ND	บ	mg/L	0.001	<u> </u>	EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CJO
Dibromoacetic Acid [2C]	ND	U	mg/L	0.001		EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CJO
Dichloroacetic Acid [2C]	0.014		mg/L	0.001		EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CJO
Monochloroacetic Acid [2C]	ND	U	mg/L	0.001		EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CIO
Total HAA5 [2C]	0.030		mg/L	0.001		EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CIO
Trichloroacetic Acid [2C]	0.016		mg/L	0.001		EPA 552.2 REV 1	11/14/2017 09:00	11/16/2017	08:34	CJO
Surrogate: 2,3-Dibromopropionic aci			94.3 %	70-13	0	11/14/2017 09:00	11/16/2017 08:34	c.jo li	EPA 552	.2 REV 1

### SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY0	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonv	ille, KY 42431		PWS Phone	(270) 825-1623	
				Collector Name	Timmy Moore	
					Signat	ure/Date
·····						······································
Lab ID	00030	La	b Phone	(270) 821-737	75	
Lab Analyst	Cassandra Oliver 11/22/2016	La	b Superv	visor man	Ditnon	11/22/2016
	Signature/Date				Signature/Date	
PWS ID KY05	40138 Location Code	SM2 Location Na	me	4235 ASHBYSBURG R	D	
Sample Date	11142016 Time 0730	Sample Type	RT	_ SP = Special Lab Sa	ample Number	6112412-01
Analyte Code	Analyte Name	Analysis Method Code	<	Result -oi Lab Minimum Rep		Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			).053 ).104	11192016 11152016
PWS ID KY05	40138 Location Code	SM3 Location Na	me	1500 SHAKERAG RD		
Sample Date	11142016 Time 0912	Sample Type	RT	RT = Routine SP = Special Lab Sa	ample Number	6112412-02
Analyte Code	Analyte Name	Analysis Method Code	<	Result -oı Lab Minimum Rep		Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			).030 ).098	11192016 11152016

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				SAMPLE SU	JMMA	RY			
Lab ID	Client Sample ID/Allas			Matrix		Date Collected	Date Rece	ived Sampled B	у
6112414-01	Non Compliance/Maste	on Compliance/Master Meter		Drinking Water		11/14/2016 08:45	6 11/14/2016	9:30 Timmy Mod	ore
				ANALYTICA	L RE	SULTS			
Lab Sample ID: 6						•	ction Date Time: 1		
Description: Non C	Compliance Master Mo	eter				Sample Recei	ved Date Time: 1	1/14/2016 09:30	
Matrix: Drinking W	/ater		Dischar	ge/Site No:			Regulatory ID:	KY0540138	
Volatile Organic Comp	ounds								
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethanes	0.079		mg/L	0.001		EPA 524.2 REV 4.1	11/14/2016 13:03	11/15/2016 22:26	HEM
Gas Chromatography									
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total HAA5 [2C]	0.054		mg/L	0.001		EPA 552.2 REV 1	11/18/2016 09:05	11/19/2016 04:27	CJO



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			:	SAMPLE S	UMM/	ARY			
Lab ID	Client Sample ID/Alia	•		Matri	x	Date Collected	Date Rece	lived Sampled I	By
6092900-01	Non Compliance/Mast	er Mete	r	Drinking	Water	09/21/2016 11:01	09/21/2016	11:16 Tim Moore	1
				ANALYTIC	AL RE	SULTS			
ab Sample ID:						•	ction Date Time: 0		
Description: No	n Compliance Master N	eter				Sample Rece	ved Date Time: 0	9/21/2016 11:16	
Matrix: Drinking	g Water		Dischar	ge/Site No:			Regulatory ID:	KY0540138	
olatile Organic Co	ompounds								
Analyte	Result	Flag	Units	MRL	MDL.	Method	Prepared	Analyzed	Anaiyst
otal Trihalometha	nes 0.093		mg/L	0.001		EPA 524.2 REV 4.1	09/22/2016 12:09	09/26/2016 23:44	HEM
Analyte otal HAA5 [2C]	Result 0.047	Flag	Units mg/L	0.001	MDL	Method EPA 552.2 REV 1	Prepared 09/23/2016 09:10	Analyzed 09/24/2016 08:15	Analyst CJO
<ul> <li>All Waste Wate</li> <li>All Drinking Wate</li> <li>Unless otherwite</li> <li>The Chain of Comparison</li> </ul>	rder 6092900 cted by MMLI personnel are dor ar analyses comply with methoc ater analyses comply with meth ise noted, all quantitative results custody document is included a rch analytes should be regarde	ology re- odology i s for soils s part of	quirements of requirements of are reported this report.	40 CFR Part 13 of 40 CFR Part on a dry weight	i6. 141. basis.				
M1 Mat	rix spike recovery was high; the	method	control sample	e recovery was a	acceptai	ble.			
	jet analyte was analyzed for, bu hod detection limit in our LIMS :		low detection	limit (the value a	associat	ed with the qualifier is t	he laboratory		
Y2 MS/	MSD RPD exceeded the metho	d control	l limit. Recove	ry met acceptan	ce crite	ria.			
Standard Quallifie	ers/Acronymns								
MDL Met	hod Detection Limit								
MRL Mini	imum Reporting Limit								
ND Not	Detected								
LCS Lab	oratory Control Sample								
MS Mat	rix Spike								
MSD Mat	rix Spike Duplicate								
DUP San	nple Duplicate								
% Rec Pen	cent Recovery								

RPD Relative Percent Difference

Greater than 2

Less than

## JUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS Name	North Hopkins Water Dis	trict			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop	, Madisonville,	KY 42431		PWS Phone	(270) 825-1623	
					Collector Name	Tim Moore	
						Sig	nature/Date
ab ID	00030		La	b Phone	(270) 821-7	375	
ab Analyst	Cassandra Oliver 8/11/20	16	La	b Superv	isor	& saithon	8/11/2016
Signature/Date					Signature/Date		
						oignataroroato	
PWS ID KY05	40138 Location		2 Location Na	me	4235 ASHBYSBURG		
			2 Location Na Sample Type	me RT	PT = Pouting		6081937-01
	40138 Location	Code SM2			RT = Routine Lab SP = Special Lab Resu	RD	6081937-01 Analysis Date

Sample Date	08082016 Time 1100	Sample Type	RT	RT = Routine SP = Special	Lab Sample Number	6081937-02
Analyte Code	Analyte Name	Analysis Method Code	<	Lab Min	Result (mg/L) -or- imum Reporting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.067 0.140	08102016 08092016

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Lap ID	Client Sample	ID/Alias			Matrix		Date Collected	Date Recei	ved Sam	pled By	
6082193-01	1 Non Compliar	nce/Maste	er Meter		Drinking W	Vater	08/08/2016 09:35	08/08/2016	11:15 Tim i	Moore	
						L RE	SULTS				
•	D: 6082193-01 Ion Compliance N	laster M	eter					tion Date Time: 08 ved Date Time: 08			
Aatrix: Drinki	ng Water			Dischar	ge/Site No:			Regulatory ID: H	CY0540138		
/olatile Organic (	Compounds										
Analyte		Result	Flag	Units	MRL	MDL	Method	Prepared	Analyze	d	Analyst
otal Trihalometh	hanes	0.119		mg/L	0.001		EPA 524.2 REV 4.1	08/08/2016 10:21	08/09/2016	20:31	HEM
as Chromatogr	raphy										
Analyte	·		<u></u>		MRL	MDL	Method	Prepared	Analyze		Analyst
		Resurt	≻lag	Units	WITL		Meanou	s iapaico	Andiyzo	•	
Notes for work - Samples coll - All Waste Wa - All Drinking V	lected by MMLI personr ater analyses comply wi Water analyses comply	ith method with metho	e so in a ology req odology r	mg/L ccordance wit uirements of equirements of	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14	; forth ir 5. 41.	EPA 552.2 REV 1	08/09/2016 10:15	08/10/2016		CIO
Notes for work - Samples coll - All Waste Wa - All Drinking V - Unless other - The Chain o' - All Library So	lected by MML1 personr later analyses comply wi Water analyses comply rwise noted, all quantital of Custody document is i earch analytes should b	0.061 nel are don ith method with method tive results ncluded as ne regarded	e so in a ology req odology r for soils part of t d as tenta	mg/L ccordance with quirements of equirements of are reported his report. stive identifica	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the	; forth ir ). 41. vasis. e presu	EPA 552.2 REV 1	08/09/2016 10:15 OPs.			clo
- Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library So M1 M	lected by MML1 personn ater analyses comply wi Water analyses comply rwise noted, all quantitar of Custody document is i earch analytes should b latrix spike recovery was	0.061 nel are don tith method with method tive results ncluded as ne regarded s high; the	e so in a ology req dology r for soils part of t d as tenta method o	mg/L ccordance with uirements of equirements of are reported his report. stive identifica	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was ac	: forth ir }. 41. lasis. e presu cceptał	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ple.	08/09/2016 10:15 OPs.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library Si M1 M M2 M	lected by MML1 personr later analyses comply wi Water analyses comply rwise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was	0.061 nel are don ith method with method tive results ncluded as ncluded as e regarded s high; the s low; the r	e so in a ology req odology r for soils part of t d as tenta method c	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain of - All Library So M1 M M2 M U Ta	lected by MML1 personn ater analyses comply wi Water analyses comply rwise noted, all quantitar of Custody document is i earch analytes should b latrix spike recovery was	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library St M1 M M2 M U Ta m	lected by MML1 personr later analyses comply wi Water analyses comply wi wise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analyte	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library S M1 M M2 M U Ta m Standard Qual	lected by MML1 personr later analyses comply wi Water analyses comply rwise noted, all quantitat of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library S M1 M M2 M U Ta m Standard Quali MDL M	lected by MML1 personn ater analyses comply wi Water analyses comply rwise noted, all quantitat of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in lifiers/Acronymns	0.061 the lare don the method with method tive results ncluded as the regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wa - All Drinking M - Unless other - The Chain of - All Library St M1 M M2 M U Ta m Standard Qualit MDL M MRL M	lected by MML1 personr ater analyses comply wi Water analyses comply rwise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in lifiers/Acronymns fethod Detection Limit	0.061 the lare don the method with method tive results ncluded as the regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wa - All Drinking M - Unless other - The Chain of - All Library St M1 M M2 M U Ta M2 M U Ta MDL M MDL M ND N LCS La	lected by MML1 personr later analyses comply wi Water analyses comply wi Water analyses comply rwise noted, all quantitat of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery spike latrix spik	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain of - All Library Si M1 M M2 M U Ta m Standard Qualit MDL M MRL M ND N LCS La MS M	lected by MML1 personn later analyses comply wi Water analyses comply wi Water analyses comply rwise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analyt rethod detection limit in lifters/Acronymns fethod Detection Limit finimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library Si M1 M M2 M U Ta M2 M U Ta MDL M MDL M MRL M ND N LCS La MS M	lected by MML1 personr later analyses comply wi Water analyses comply wi Water analyses comply wise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was arget analyte was analyte tethod detection limit in lifiers/Acronymns lethod Detection Limit linimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike latrix Spike Duplicate	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library Sc M1 M M2 M U Ta m Standard Qualt MDL M MRL M ND N LCS La MS M DUP S	lected by MML1 personn later analyses comply wi Water analyses comply wi Water analyses comply wise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analyte rethod detection limit in tifiers/Acronymns lethod Detection Limit linimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike Latrix Spike Duplicate iample Duplicate	0.061 nel are don ith method with method tive results ncluded as regarded s high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wi - All Drinking V - Unless other - The Chain o' - All Library Sc M1 M M2 M U Ta m Standard Qualt MDL M MRL M ND N LCS La MS M DUP S % Rec P	lected by MML1 personn later analyses comply wi Water analyses comply wi Water analyses comply wi Water analyses comply in Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in in tifiers/Acronymns lethod Detection Limit linimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike tatrix Spike Duplicate ample Duplicate lercent Recovery	0.061 ith method with method tive results included as be regarded is high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wa - All Drinking V - Unless other - The Chain o' - All Library So M1 M M2 M U Ta m Standard Qualit MDL M MRL M ND N LCS La MS M MSD M DUP S. % Rec P RPD R	lected by MML1 personn later analyses comply wi Water analyses comply wi Water analyses comply wi Water analyses comply invise noted, all quantital of Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in in- tifiers/Acronymns fethod Detection Limit finimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike Duplicate isample Duplicate isample Duplicate recent Recovery selative Percent Different	0.061 ith method with method tive results included as be regarded is high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO
Notes for work - Samples coll - All Waste Wa - All Drinking V - Unless other - The Chain o' - All Library Sa M1 M M2 M U Ta m Standard Qualit MDL M MDL M MRL M ND N LCS La MS M MSD M DUP S. % Rec P RPD R > G	lected by MML1 personn later analyses comply wi Water analyses comply wi Water analyses comply wi Water analyses comply in Custody document is i earch analytes should b latrix spike recovery was latrix spike recovery was latrix spike recovery was arget analyte was analys rethod detection limit in in tifiers/Acronymns lethod Detection Limit linimum Reporting Limit lot Detected aboratory Control Samp fatrix Spike tatrix Spike Duplicate ample Duplicate lercent Recovery	0.061 ith method with method tive results included as be regarded is high; the s low; the r zed for, bu our LIMS s	e so in a ology req odology n for soils part of t d as tents method c nethod c t was bel	mg/L ccordance with quirements of equirements of are reported his report. stive identifica control sample	0.001 th procedures set 40 CFR Part 136. of 40 CFR Part 14 on a dry weight ba tion based on the e recovery was act	forth ir 41. asis. presu cceptal	EPA 552.2 REV 1 n MMLI field services S mptive evidence of the ble.	08/09/2016 10:15 OPs. mass spectra.			CJO

### SAMPLE CATEGORY = GE DISTRIBUTION SAMPLING

2456

2950

Haloacetic Acids Five (HAA5)

Total Trihalomethane (TTHM)

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

WS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville,	КҮ 42431		PWS Phone	(270) 825-1623	
				Collector Name	Steve Oakley	
					Sig	nature/Date
Lab ID	00030	Lat	o Phone	(270) 821-7	375	
Lab Anatyst	Cassandra Oliver 5/16/2016	Lat	o Supervi	sor	a simon	5/16/2016
	Signature/Date				Signature/Date	0
Analyte Code	05092016 Time 0833	Sample Type Analysis Method Code	RT <	Res	Sample Number ult (mg/L) -or- eporting Limit (mg/L)	6052161-01 Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			0.038 0.082	05112016 05132016
	540138 Location Code SM	3 Location Nar	пө	1500 SHAKERAG RI	)	
Sample Date	05102016 Time 0905	Sample Type	RT	RT = Rouline Lab SP = Spedal Lab	Sample Number	6052161-02
Analvte Code	Analyte Name	Analysis Method Code	<		ult (mg/L) -or- eporting Limit (mg/L)	Analysis Date

The signatonies of this form certify by their signature that collection and analysis of the water eample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a rue and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to 525,000 fine per day per violation and in some cases a violation may subject a violator to prison.

737

721

0.041

0.075

05112016

05112016



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Louisville, KY Paduca 502.961.0001 270.444

Paducah, KY 270.444.6547

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				SAMPLE SU					
Lab ID	Client Sample ID/All	15		Matrix	:	Date Collected	Date Rec	elved Sampled	Ву
6052162-01	Non Compliance/			Drinking W	Vater	05/09/2016 07:43	3 05/09/2016	16:20 Steve Oa	kley
LabNumber	Measurement		Value						
6052162-01	Field Residual Chlorine		1.59						
	Field Total Chlorine		1.73						
				ANALYTICA	L RE	SULTS			
Lab Sample ID:	6052162-01					Sample Colle	ction Date Time: (	05/09/2016 07:43	
Description: Nor	n Compliance						ived Date Time: (		
Matrix: Drinking			Disch	arge/Site No:			Regulatory ID:	KY0540138	
-	mpounds	t Flag	Disch	-	MDL	Method			Analyst
Volatile Organic Co	mpounds Resu	t Flag		-	MDL	Method EPA 524.2 REV 4.1	Regulatory ID: Prepared 05/11/2016 17:30	KY0540138 Analyzed 05/13/2016 18:13	Analyst 3 JEB
Volatile Organic Con Analyte	mpounds Resu 0.05		Units	MRL	MDL	····•	Prepared	Analyzed	
Volatile Organic Cor Analyte Total Trihalomethan	mpounds Resu nes 0.05 hy		Units	MRL 0.001	MDL	····•	Prepared	Analyzed	

Notes for work order 6052162

- Samples collected by MMLI personnel are done so in accordance with procedures set forth in MMLI field services SOPs.

- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.

- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.

- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

- The Chain of Custody document is included as part of this report.

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

Standard Quallifiers/Acronymns

- MDL Method Detection Limit
- MRL Minimum Reporting Limit
- ND Not Detected
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- % Rec Percent Recovery
- RPD Relative Percent Difference
- Scheduler Sch
- Less than

## MPLE CATEGORY = GE

Г

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY05	540138						
PWS Name	North Hopkins Wa	ter District	<u> </u>		PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church	Loop, Madisonville	o, KY 42431		PWS Phone	(270) 825-1623	
					Collector Name	Tim Moore	
						Sig	jnature/Data
ab ID	00030	· · · · · · · · · · · · · · · · · · ·	La	b Phone	(270) 821-	7375	
ab Analyst	Jesse Robinson 2/1	7/2016	La	ıb Supervi	isor	the summer	2/17/2016
		Signature/Date				Signature/Date	
WS ID KY05		cation Code SM	12 Location Na	me	4235 ASHBYSBURG	G RD	
Sample Date (	02082016	Time <u>1027</u>	Sample Type	RT	RT = Routine SP = Special Lat	Sample Number	6022167-01
Analyte Code	Analyte Name		Analysis Method Code	<		sult (mg/L) -or- Reporting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Fir Total Trihatomethar		737 721			0.039 0.052	02112016 02152016
PWS ID KY05	40138 Le	ocation Code SN	13 Location Na	ime	1500 SHAKERAG R	Ð	
Sample Date	02082016	Time <u>1108</u>	Sample Type	RT	RT = Routine SP = Special Lat	Sample Number	6022167-02
Analyte Code	Analyte Name		Analysis Method Code	<		sult (mg/L) -or- Reporting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Fi Total Trihalomethar	. ,	737 721			0.045 0.057	02112016 02162016

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby sabruited, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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			SAMPLE SUM	MARY			
Lab ID	Client Sample ID/Alias		Matrix	Date Collected	Date Rec	eived Sampied E	ly
6022165-01	Non Compliance/Master M	leter	Drinking Wat	er 02/08/2016 09:2	22 02/08/2016	i 11:22 Tim Moore	
				RESULTS			
.ab Sample ID: 6	022165-01			Sample Colle	ection Date Time: (	2/08/2016 09:22	
Description: Non (	Compliance Master Meter	r		Sample Reco	eived Date Time:	02/08/2016 11:22	
Matrix: Drinking V	Vater	Discha	arge/Site No:		Regulatory ID:	KY0540138	
/olatile Organic Com	ounde						
Analyte	Result Fla	ag Units	MRL MI	DL Method	Prepared	Analyzed	Analyst
fotal Trihalomethanes	s 0.035	mg/L	0.001	EPA 524.2 REV 4.1	02/15/2016 12:24	02/15/2016 23:08	DJS1
Gas Chromatography							
Analyte	Result Fla	ig Units	MRL ME	DL Method	Prepared	Analyzed	Analyst
fotal HAA5 [2C]	0.025	mg/L	0.001	EPA 552.2 REV 1	02/10/2016 09:20	02/11/2016 04:44	JDR
Notes for work order	6022165			·····			· <b>_</b> .

- -----

- Samples collected by MMLI personnel are done so in accordance with procedures set forth in MMLI field services SOPs.

- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.

- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.

- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

- The Chain of Custody document is included as part of this report.

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

Standard Qualifiers/Acronymns

MDL Method Detection Limit

- Minimum Reporting Limit MRI
- ND Not Detected
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- % Rec Percent Recovery
- RPD
- **Relative Percent Difference**
- Greater than ~
  - Less than

### MPLE CATEGORY = GE DISTRIBUTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY0	540138				
PWS Name	North Hopkins Water District		PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madison	ille, KY 42431	PWS Phone	(270) 825-1623	
			Collector Name	Timmy Moore	
				Sig	nature/Date
Lab ID	00030	Lab Pho	one (270) 821-73	75	
Lab Analyst	Jesse Robinson 9/3/2015	Lab Su	pervisor	Ditton	9/3/2015
	Signature/Date			Signature/Date	
PWS ID KY05	40138 Location Code	SM2 Location Name	4235 ASHBYSBURG R	2D	
Sample Date	08132015 Time 0956	Sample Type	PT = Pouting	ample Number	5081993-01
Analyte Code	Analyte Name	Analysis Method Code <	-0	r- r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721		0.094 0.160	08252015 08262015
PWS ID KY05	40138 Location Code	Location Name	1500 SHAKERAG RD		
Sample Date	08132015 Time 1128	Sample Type	T RT = Routine Lab S	ample Number	5081993-02
Analyte Code	Analyte Name	Analysis Method Code <	-0	r- porting Limit (mg/L)	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721		0.031 0.155	08222015 08262015

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				SAMPLE S	UMMA	RY			
Lab ID	Client Sample ID/Alia	35		Matr	ix	Date Collected	Date Received	I Sampled B	У
5082761-01	Non Compliance/Mast	er Meter		Drinking	Water	08/13/2015 12	2:59 08/13/2015	15:47 Timmy Mod	ore
					AL RE	SULTS			
Lab Sample ID:	5082761-01					Sample Colle	ction Date Time: 08/	13/2015 12:59	
Description: Non	Compliance Master N	leter				Sample Rece	ived Date Time: 08/	13/2015 15:47	
Matrix: Drinking	Water		Dischar	ge/Site No:			Regulatory ID: K	Y0540138	
Volatile Organic Con	npounds								
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethan	es 0.112		mg/L	0.001		EPA 524.2 REV 4.1	08/25/2015 17:54	08/26/2015 13:07	JEB
Gas Chromatograph	y .								
Analyte	Result	Flag	Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
	0.056		mg/L	0.001		EPA 552.2 REV 1	08/21/2015 08:15	08/22/2015 12:25	JDR

- Samples collected by MMLI personnel are done so in accordance with procedures set forth in MMLI field services SOPs.

- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.

- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.

- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

- The Chain of Custody document is included as part of this report.

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

U Target analyte was analyzed for, but was below detection limit (the value associated with the qualifier is the laboratory method detection limit in our LIMS system).

M2 Matrix spike recovery was low; the method control sample recovery was acceptable.

Standard Quallifiers/Acronymns

- MDL Method Detection Limit
- MRL Minimum Reporting Limit
- ND Not Detected
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- % Rec Percent Recovery
- RPD
- Relative Percent Difference
- Greater than >
- Less than

dTEGORY = GE
dTION SAMPLING

### KENTUCKY DIVISION OF WATER / DRINKING WATER RESULTS STAGE II HALOACETIC ACIDES FIVE (HAA5) AND TOTAL TRIHALOMETHANE (TTHM) ANALYSIS REPORT FORM

PWS ID KY0	540138					
PWS Name	North Hopkins Water District			PWS Contact	Steve Oakley	
PWS Address	316 Liberty Church Loop, Madisonville, KY 42431			PWS Phone	(270) <mark>825-162</mark> 3	
				Collector Name	Tim Moore	
	P				Sigr	ature/Date
Lab ID	00030	Lat	Phone	(270) 821-737	5	
Lab Analyst	Cassandra Oliver 11/27/2015	Lat	Superviso	or mark	Dimm	11/27/2015
	Signature/Date				Signature/Date	
PWS ID KY05	40138 Location Code S	M2 Location Nan	ne 42	235 ASHBYSBURG RI	D	
Sample Date	11092015 Time 0957	Sample Type		RT = Routine SP = Special Lab Sa	ample Number	5111989-01
Analyte Code	Analyte Name	Analysis Method Code	<	Result -or Lab Minimum Repo	-	Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721		-	.069 .088	11122015 11192015
PWS ID KY05	40138 Location Code S	M3 Location Nam	ne 15	500 SHAKERAG RD		
Sample Date	11092015 Time 1039	Sample Type		RT = Routine SP = Special Lab Sa	mple Number	5111989-02
Analyte Code	Analyte Name	Analysis Method Code	<	Result -or Lab Minimum Repo		Analysis Date
2456 2950	Haloacetic Acids Five (HAA5) Total Trihalomethane (TTHM)	737 721			.047 .088	11122015 11192015

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data herby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.



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#### SAMPLE SUMMARY

Lab ID	Client Sample ID/A		8 M - 11	Ser Matro		Date Collected	Date Reg	elved Sampled B	Yr. Er
5112003-01	Non Compliance/			Drinking V	Vater	11/09/2015 09:17	11/09/2015	10:53 Tim Moore	
				ANALYTICA	L RE	SULTS			
Lab Sample ID: 5	112003-01					Sample Colleg	tion Date Time:	11/09/2015 09:17	
Description: Non (	Compliance					•	ved Date Time:		
Matrix: Drinking V			Discha	rge/Site No:			Regulatory ID:	KY0540138	
Volatile Organic Com	Res	ult Fla	g Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total Trihalomethanes			mg/L	0.001		EPA 524.2 REV 4.1	11/13/2015 13:39	11/13/2015 21:32	JEB
Gas Chromatography									
Analyte	Res	ult Fla	g Units	MRL	MDL	Method	Prepared	Analyzed	Analyst
Total HAA5	0.0	56	mg/L	0.001		EPA 552.2 REV 1	11/11/2015 08:50	11/12/2015 05:34	CJO

Notes for work order 5112003

- Samples collected by MMLI personnel are done so in accordance with procedures set forth in MMLI field services SOPs.

- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.

- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.

- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

- The Chain of Custody document is included as part of this report.

- All Library Search analytes should be regarded as tentative identification based on the presumptive evidence of the mass spectra.

Standard Quallifiers/Acronymns

- MDL Method Detection Limit
- MRL Minimum Reporting Limit
- ND Not Detected
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- DUP Sample Duplicate
- % Rec Percent Recovery
- RPD Relative Percent Difference
- > Greater than
- Less than

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## CASE NO. 2020-00126

## **Response to Commission Staff's Post-Hearing Request for Information**

## **Question No. 8**

## **Responding Witness: Steve Oakley**

## Q-8. Provide the results of the most recent test performed by North Hopkins District of the master meter that connects to the City of Madisonville's water distribution system.

A-8. The results of the most recent master meter testing, which occurred on

December 8, 2020, are attached.

# I.T.M. Inc.

Inspection, Testing, & Maintenance Inc. 578 Crowe Ln. Fordsville, Ky. 42343 Office: (270) 903-1586 Mobile: (270)-903-1230 Member K.R.W.A. Public Service Comm. License # W1111

itminc67599@bellsouth.net

## FIRE HYDRANTS-WATER METERS- BACKFLOW PREVENTION

## Water Meter Test Results

Tested for: N. Hopkins Water District	Test Date: <u>12-8-20</u>			
Location: Brown Rd. Master Meter	Bench or Field:	Field		
Size: 4" Manufacturer: Sensus	Type: Turbine	#: 73537935		

	Single register Reading	Low Side Reading	High Side Reading
Beginning Reading	32788444		
End Reading	32789584		

# of Gallons @ G.P.M.	Accuracy in percent
100 Gal @ 15 GPM	107
1000 Gal @ 125 GPM (max)	103

## CASE NO. 2020-00126

**Response to Commission Staff's Post-Hearing Request for Information** 

## **Question No. 9**

## **Responding Witness: Steve Oakley**

# Q-9. Provide copies of the minutes for the North Hopkins District's board meetings from January 2016 to the most recent meeting.

A-9. The Board of Commissioners meeting minutes are attached.

Meeting Minutes

Present:

Meeting Date:

David Adams, Danny Ashby, Greg Crowley, Tamara Hunter, Timmy Moore, & Steve Oakley January 21, 2016

#### Announcements 1

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### II. Discussion

A motion was brought to table by Tamara to extend work stations in the office. There is not enough room to work efficiently. Greg made motion to extend office. Danny second motion. Motion carried.

David made motion to buy a gun safe to store important papers in. Gun safe is cheaper than fire proof file cabinet. Greg second motion. Motion carried.

Timmy made motion to buy a pallet jack. It will make it easier to move inventory around and for job site. The cost is around \$260.00. David made motion to buy one. Danny second motion. Motion carried.

### III. Roundtable

Steve told board about using back of bills to send out NOV's. It will lower cost. The cost of an aeration is \$50,000.00 per tank.

New telemetry system will cost \$71,452.00 for office, towers, and pump stations. The board is keeping that on the table for right now.

Keeping an open bond will ensure keeping our territory.

There is talk about a subdivision coming to Gills Field Road. About 27 units. Could be good for Water District, especially when mines close.

Next board meeting will be held on February 18, 2016

With no further business David motion for meeting to be adjourned. Danny second motion. Motion carried and meeting was adjourned.

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**Meeting Minutes** 

Present:

Meeting Date:

David Adams, Danny Ashby, Greg Crowley, Tamara Hunter, Timmy Moore, & Steve Oakley February 18, 2016

### I. Announcements

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### II. Discussion

A motion was brought to the board to raise the water rates to compensate for the City of Madisonville raising their rates. Greg Crowley made motion to raise North Hopkins water rate \$.20 per 1,000gals. Danny second motion. Motion to raise NHWD water rates passed. Steve made motion for board to make decision on maintaining pressure regulators, due the confusion on if we replace them or not. Greg made motion to maintain only the regulators NHWD puts in. David second the motion. Motion on maintaining only NHWD regulators passed.

Motion was brought to board on hiring Tyler Moore for part time help when Steve and Tim need help. Greg made motion to hire Tyler on part time basis. Danny second motion. Motion passed.

Greg made motion to pay Tyler \$16.00 an hour. Danny second motion. Motion on pay rate passed.

Danny made motion to buy a new fire hydrant from Cary Baldwin to replace the one at Anton Fire Dept. Cary will sell it for \$950.00. The Anton Fire Dept. will pay for half of hydrant and labor. Danny second motion. Motion to replace fire hydrant and half cost passed. David made motion to buy Steve and Tim electronic tablets to keep with them to pull up blue prints of NHWD system, take pictures of flush valves, and any other information to help improve the maintenance and operation of NHWD. Greg second motion. Motion passed to buy the guys tablets.

### III. Roundtable

Steve and Tim discussed the NOV's the district has received. We have a corrective action plan in place. We have to send in all paperwork regarding our action plan every quarter. We have to have no high numbers for 4 quarters before violation is lifted.

Next board meeting will be held on March 15, 2016

With no further business Danny motion for meeting to be adjourned. Greg second motion. Motion carried and meeting was adjourned.

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**Meeting Minutes** 

Present:

Meeting Date:

David Adams, Danny Ashby, Greg Crowley, Tamara Hunter, Timmy Moore, & Steve Oakley March 22, 2016

### **IV. Announcements**

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

Those that were present in addition to Board members were: and Tony Knight

### V. Discussion

Greg opposed. David second.

Tony Knight went over 2015 Audit. All was good.

### VI. Roundtable

Steve spoke on to put in flushers to help flush lines. Greg made motion. Danny second motion. Non-opposed. Motion carried.

Danny made motion to mow twice a month instead of once a month. Greg second. Non-opposed. Motion carried.

Timmy spoke on for rock to be delivered to Vandetta. Danny made motion. Greg second. Non-opposed. Motion carried.

Next board meeting will be held on April 19, 2016

With no further business David motion for meeting to be adjourned. Danny second motion. Motion carried and meeting was adjourned.

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### NORTH HOPKINS WATER DISTRICT Meeting Minutes

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Present:David Adams, Danny Ashby, Greg Crowley, Tamara Hunter, Timmy<br/>Moore, & Steve Oakley, & Joe BurnsMeeting Date:May 17, 2016

### I. Announcements

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### II. Discussion

Installation of glass petition is \$900.00. Should be installed this week. Greg made motion for Tamara to have control over office affairs and conduct the clerical business as she sees fit. Karen and Maranda are to answer to her. Danny second motion. David also agreed to motion. Motion carried. Danny made motion for Tamara to see about getting a website for office.

### III. Roundtable

Joe Burns discussed the corrective action plan we need to do to help lower our TTHM. Had several ideas NHWD can use to improve our quality of water. David made motion for Steve to oversee the best option for our company to go in. Greg second the motion. Motion carried.

Next board meeting will be held on July 19, 2016

With no further business Greg motion for meeting to be adjourned. David second motion. Motion carried and meeting was adjourned.

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**Meeting Minutes** 

 Present:
 David Adams, Danny Ashby, Tamara Hunter, Timmy Moore, & Steve

 Oakley
 June 20, 2016

### I. Announcements

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### II. Discussion

Steve gave update on progress of telemetry. Steve also got a price from Steve Townsend at HD Supply on radio read meters which are \$212.00 a meter.

Not going to get water from Webster County at this time. Steve is going to talk to city of Madisonville about lower our purchase price.

City of Madisonville is requesting a hydrant at the airport. Board is going to discuss it further before voting on it.

Danny made motion for driveway at Slaughters Lake Tank be graveled. It is getting in bad shape. David second motion. Motion carried.

Next board meeting will be held on July 19, 2016

With no further business Danny motion for meeting to be adjourned. David second motion. Motion carried and meeting was adjourned.

Signatures

### NORTH HOPKINS WATER DISTRICT Meeting Minutes

Present: Meeting Date: David Adams, Danny Ashby, Tamara Hunter, Timmy Moore, Steve Oakley, Greg Crowley July 19, 2016

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Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### Discussion

Tamara told Board members that Karen was terminated due to not following rules of the office. And asked if the board would vote on giving Maranda a raise. Greg made motion to give Maranda a raise of an additional dollar on the hour. David and Danny both agreed on motion. Motion passed. Maranda will start making \$11.00 an hour.

Timmy asked for a caution light for his work truck. Board approved. It will cost \$270.00.

Steve gave report on loss prevention

Next board meeting will be held on July 19, 2016

With no further business Greg motion for meeting to be adjourned. David second motion. Motion carried and meeting was adjourned.

Signatures

Meeting Minutes

Present:	David Adams, Danny Ashby, Tamara Hunter, Timmy Moore, Steve
:	Oakley, Greg Crowley
Meeting Date:	August 16, 2016

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### Discussion

Steve gave Board an update on telemetry progress.

A fence will be placed around Vandetta Pump Station.

Tamara asked for Board to vote on Maranda becoming full time. Board voted and unanimously in favor of Maranda being a full time employee.

The Board voted to give David the little safe as payment for mowing the office lawn at no charge.

Tamara brought up the rudeness and inappropriate language **sector and and a sector * 

Danny made motion to update tariff about fire hydrant use from any fire department. David second motion. Tamara is going to type an add-on for tariff and send it to PSC for approval. Steve said Master Meter needed to tested. Danny made motion to get meter tested. David second motion.

The board discussed checking on how much it would cost to get extra pumps made from Tommy Richardson to keep on hand.

NHWD will be out of compliance on TTHM due to city of Madisonville being out of compliance. Our numbers were good this time.

Steve gave report on loss prevention

Next board meeting will be held on September 20, 2016

With no further business David motion for meeting to be adjourned. Danny second motion. Motion carried and meeting was adjourned.

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Meeting Minutes

Present:	Greg Crowley, David Adams Danny Ashby Tamara Hunter and,	
	Steve Oakley,	
Meeting Date:	September 20, 2016	
Guest	Jeff Reynolds, Joe Burns, and Doug Taylor	

Meeting was called to order by Chairman David Adams. Chairman David Adams opened meeting with prayer.

### Discussion

- The minutes from previous month were read and approved
  - Steve gave Board an update on telemetry progress.
  - · Steve told Board the tower needed to be set by end of week before fence got put up.
  - The gentlemen from HMB Engineering were here to discuss the proposal and contract they drew up. The Board looked over it and gave a copy to attorney to look over.
  - Tamara told Board that the PSC did not approve the \$25.00 a day fine from Fire Departments, but suggested we do a \$100.00 total fine not turning in the information.
  - The Board voted and unanimously agreed to the \$100.00 fine.
  - Joe Burns discussed the benefits we will have if we connect to Webster County Water. It will be \$.40 cheaper than the City of Madisonville charges. Steve is going to check about cost to connect with Webster. Steve is also going to talk to Madisonville and discuss the fact of them overcharging us and see if they will work with us.
  - The Board voted unanimously to connect the North end of our system to Webster County. And to also seek funding from Rural Development.
  - · Steve said we need to have our tanks inspected.
  - Steve gave report on loss prevention.

With no further business meeting was adjourned by Danny.

Next board meeting will be held on October 18, 2017

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**Meeting Minutes** 

Present:	David Adams, Danny Ashby, Greg Crowley, Timmy Moore, & Tony
	Knight
Meeting Date:	March 16, 2017
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Meeting was called to order by Chairman David Adams. David Adams opened meeting with prayer.

### Discussion

- Tamara had left the previous meeting minutes for the board to sign.
- · Tony Knight presented the audit to the board.
- The Board voted to accept the audit.

Next board meeting will be held on April 18 2017

With no further business David motion for meeting to be adjourned. Danny second motion. Motion carried and meeting was adjourned.

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**Meeting Minutes** 

Present:	David Adams, Danny Ashby, Greg Crowley, Steve Oakley, &
	Tamara Hunter
Meeting Date:	April 18, 2017

Meeting was called to order by Chairman David Adams. Greg Crowley opened meeting with prayer.

#### Discussion

- · Reading and approval from last month's meeting
- Rate increase from Madisonville is on hold for 6 months
- Maranda's evaluation was discussed. Maranda had asked for a raise. The raise was declined. Greg made the motion to put a cap freeze on all salaries until further notice. It was unanimous.
- · Tamara went over inspection from Jason Pennell from the PSC.

Next board meeting will be held on May 16, 2017

With no further business, Greg motion for meeting to be adjourned. Danny second motion. Motion carried and meeting was adjourned.

Signatures

Meeting Minutes

Present:	David Adams, Danny Ashby, Greg Crowley, Steve Oakley,
:	Tamara Hunter, & Jeff Reynolds
Meeting Date: May 16, 2017	
· · · · · · · · · · · · · · · · · · ·	· ·

Meeting was called to order by Chairman David Adams. David opened meeting with prayer.

#### Discussion

- Reading and approval from last month's meeting
- Motion was brought before the board by Steve for Webster County to add 2 customers to their system that is on our district. We can't feasibly connect them where Webster can. The Board voted for Webster to have the 2 customers. Tamara will type a letter releasing the customers from our district.
- Steve brought before the board a request from Hanson Fire Dept. to use Texas Gas flush hydrant to fill their tanker truck. The board voted and it passed.
- Tamara presented information to the board about getting a credit card machine and website. The presentation was tabled until next meeting due to HMB being present.
- Jeff Reynolds with HMB Engineering talked about the progress made with hooking onto Webster County water. Webster County agreed to pay for and install Master Meter. NHWD will pay for 8" line and installation. After 1 year it is Webster County's. We will have a 45 year contract with Webster County. We will pay \$3.70 a thousand for water. Easements will be done on Webster County Water District. Still looking for location to put Pump Station. Has to be a 3 phase electrical line.
- Danny motioned for Jody to level all tank sites.

Next board meeting will be held on June 20, 2017

With no further business, Danny motion for meeting to be adjourned.

Present:	David Adams, Danny Ashby, Greg Crowley, Steve Oakley, Timmy
	Moore, &Tamara Hunter
Meeting Date:	June 22, 2017

Meeting was called to order by Chairman David Adams. David opened meeting with prayer.

#### Discussion

- Reading and approval from last month's meeting
- It was approved by the board to move forward with building a website and using a credit card machine.
- Steve and Timmy gave an update on operation.

Next board meeting will be held on July 18, 2017

With no further business, Danny motion for meeting to be adjourned.

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#### Meeting Minutes

Present:	David Adams & Timmy Moore	· ····································
Meeting Date:	July 18, 2017	· · · · <del>· · · · · · · · · · · · · · · </del>
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#### Discussion

• Steve Oakley was on vacation, Tamara was at hospital with her dad, and Greg Crowley was in field. David and Timmy did not have meeting due to no other members being able to be present.

Next board meeting will be held on August 15, 2017

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**Meeting Minutes** 

Present:	David Adams, Danny Ashby, Tamara Hunter, & Steve Oakley		
Meeting Date:	August 15,2017		
Guest			
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- Discussion
  - · David started off meeting with a word of prayer.
  - appeared before the board to ask board about not paying the reconnect fee on his bill which he got cut off for non-payment. The board told that he had to pay the reconnect fee.
  - No other business was discussed.
  - David adjourned meeting

Next board meeting will be held on September 19, 2017

Signatures Danny Khy

#### Meeting Minutes

Present:	David Adams, Danny Ashby, Tamara Hunter, & Steve Oakley
Meeting Date:	September 26, 2017
Guest	

#### Discussion

- David called the meeting to order. The minutes from last meeting was read and approved.
- Tamara is sending a letter to the Hopkins County Judge Executive to reinstate David as Chairman.
- Steve went over operations of system.
- With no new business, meeting was adjourned by David, and Danny second.

Next board meeting will be held on October 17, 2017

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October

# NO MEETING DUE TO SCHEDULE CONFLICT

Present:	David Adams, Greg Crowley, Tamara Hunter, & Steve Oakley
Meeting Date:	November 30, 2017
Guest	

- Discussion
  - David called the meeting to order.
  - After reviewing our financials, the board agreed on requesting a line of credit with Independence Bank for \$50,000.00 until the loan from Rural Development comes through. Danny was not present at meeting but was on conference call with the other 2 board members.
  - With no new business, meeting was adjourned by David, and Greg second.

Next board meeting will be held on December 19, 2017

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Present:	David Adams, Greg Crowley, Danny Ashby, Tamara Hunter, Steve
	Oakley, Timmy Moore, Maranda Moore, and Tyler Moore
Meeting Date:	December 13, 2017
Guest	

#### Discussion

- Greg called the meeting to order.
- Steve talked to board about options with Joe Burns about doing an emergency rate increase.
- Greg asked what expenses could be cut. The board agreed unanimously to waive their checks until rate increase goes through. Greg made the motion (with the agreement of Steve, Timmy, and Tamara) to temporarily cut pay until rate increase goes through, starting January 1, 2018. Danny second the motion.
- Greg and David are going to city to talk to Greg Brasher, David Jackson, Joe Evans, and Cory Alexander to discuss NHWD paying what we can on water bill until rate increase goes through. Tamara is going to call city of Madisonville and make appointment.
- Greg told Tamara to make appointment with Lee Riddle about making property owner's liable for renters leaving a owed bill.
- With no new business, meeting was adjourned by Greg, and Danny second.

Next board meeting will be held on January 16, 2018

**Meeting Minutes** 

Present:			
Meeting Date:	September 18, 2018	 	
Guest			

THERE WAS NO MEETING IN SEPTEMBER DUE TO DAVID HAVING KNEE SURGERY

Discussion

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**NEW BUSINESS** 

Next board meeting will be held on October 16, 2018

Meeting Minutes

Present:	David Adams Tamara Hunter, Danny Ashby, and, Steve Oakley,
Meeting Date:	October 16, 2018
Guest	

Meeting was called to order by Chairman David Adams.

#### Discussion

The minutes from previous month were read and approved

#### **NEW BUSINESS**

The Commissioners voted on start receiving their checks in January 2019.

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With no further business meeting was adjourned by Danny.

Next board meeting will be held on November 27, 2018

Signatures

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Meeting Minutes

Present:	David Adams Tamara Hunter, and Danny Ashby,	
Meeting Date:	November 20,2018	
Guest		

Meeting was called to order by Chairman David Adams.

- Discussion
- The minutes from previous month were read and approved

#### **NEW BUSINESS**

The Commissioners voted on buying software for Tamara to start calculating depreciation.in office instead of Tony doing it. It is required by state that our CPA can't figure the depreciation anymore. The vote was passed.

With no further business meeting was adjourned by Danny.

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Next board meeting will be held on December 18, 2018

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**Meeting Minutes** 

Present:	David Adams Tamara Hunter, Danny Ashby, and Steve Oakley
Meeting Date:	December 18 2018
Guest	

Meeting was called to order by Chairman David Adams.

#### Discussion

The minutes from previous month were read and approved

#### **NEW BUSINESS**

The Commissioners voted and passed motion to start getting paid starting in January 2019. Steve asked for Commissioners to vote on the approval of paying Mr. Williams \$2,000.00 for property in Webster County for pump station. The Board voted and passed the motion.

With no further business meeting was adjourned by Danny.

Next board meeting will be held on January 15, 2019

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Meeting Minutes

Present:Danny Ashby, Greg Crowley, Steve Oakley, and Tamara HunterMeeting Date:January 15,2019GuestGuest

#### Discussion

The minutes from previous month were read and approved

#### **NEW BUSINESS**

The City of Madisonville is no longer charging arrears on our outstanding bill. We have 7 months to pay the arrears in full or all arrears will be added back to bill. The total arrears we owe is \$98,890.40. Commissioners signed papers from attorney for new agreement.

The big leak on Brown Road will make a big difference in the water loss and water bill will be lower.

With no further business meeting was adjourned by Danny.

Next board meeting will be held on February 26, 2019

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Present:	David Adams, Danny Ashby, Greg Crowley, Steve Oakley, and
	Tamara Hunter
Meeting Date:	February 26,2019
Guest	

- Discussion
- · The minutes from previous month were read and approved

**OLD BUSINESS** Tamara told Board of the new balance owed to City. The new balance as of date is \$66,304.13.

**NEW BUSINESS** Steve asked the Board to approve uniforms for him and Timmy starting immediately. Greg made motion and Danny second the motion. Motion was passed.

Steve told Board all we are waiting on is Marcus to further the process on hooking up to Webster County.

With no further business meeting was adjourned by Danny. Greg second the motion.

Next board meeting will be held on March 19, 2019

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**Meeting Minutes** 

Present:	David Adams, Danny Ashby, and Tamara Hunter
Meeting Date:	March 12,2019
Guest	

#### Discussion

· The minutes from previous month were read and approved

OLD BUSINESS NEW BUSINESS The board viewed the rate increase passed on from the City f Madisonville. The Board passed the rate increase..

With no further business meeting was adjourned by Danny.

Next board meeting will be held on March 19, 2019

Signatures

Present:	David Adams, Danny Ashby, and Tamara Hunter, Allen LeGrand, Steve Oakley
Meeting Date:	March 21,2019
Guest	Tony Knight

#### Discussion

# • The minutes from previous month were read and approved

**OLD BUSINESS** Tamara had the new balance from Madisonville water bill. **NEW BUSINESS** Tony Knight came to meeting to give the audit. Steve asked to get pump fixed at Vandetta Pump House. Allen made motion for pump getting fixed. Motion passed.

With no further business meeting was adjourned by Allen

Next board meeting will be held on April 16, 2019

Signatures inny askly

Meeting Minutes

Present:Danny Ashby, Tamara Hunter, Allen LeGrand, and Steve OakleyMeeting Date:April 16,2019GuestImage: Comparison of the state of th

- Discussion
- · The minutes from previous month were read and approved

OLD BUSINESS Tamara had the new balance from Madisonville water bill. NEW BUSINESS Tamara told Board about being a repeat offender on having returned checks The Board made the motion and passed that **Sector** is to pay cash or money order only. Tamara told Board about **Sector** leaving a bill in the amount of \$5705.30. The Board made motion and passed that Tamara is to call attorney Marc Wells to seek advice on how to handle the situation.

With no further business meeting was adjourned by Danny

Next board meeting will be held on May 21, 2019

Meeting Minutes

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen LeGrand,and
	Timmy Moore
Meeting Date:	May 21,2019
Guest	

Discussion: The minutes from previous month were read and approved

OLD BUSINESS Tamara had the new balance from Madisonville water bill.

**NEW BUSINESS** Timmy told board of a man wanting to buy our old meters. The board approved to sell them. The board approved Tamara to get a new laptop computer.

With no further business meeting was adjourned by Allen

Next board meeting will be held on June 18, 2019

Meeting Minutes

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen LeGrand, and
	Steve Oakley
Meeting Date:	June 18,2019
Guest	

· Discussion: The minutes from previous month were read and approved

**OLD BUSINESS** Tamara had the new balance from Madisonville water bill. Tamara told the Board of **Constant and Tamara told**, owner of the house, paid the bill in full.

**NEW BUSINESS** Tamara talked to the Board about meeting with Kathy Peyton on receiving a line of credit with Independence Bank to ensure the payment of \$25,000.00 to the City of Madisonville. The Board voted and all approved that David and Allen will sign the note from Independence Bank for a 90 Note.

With no further business meeting was adjourned by Allen with Danny second the motion.

Next board meeting will be held on July 16, 2019

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen LeGrand,and Steve Oakley
Meeting Date:	July, 2019
Guest	

Discussion: The minutes from previous month were read and approved
 OLD BUSINESS THERE WAS NO MEETING IN JULY DUE TO SCHEDULING CONFLICTS.

#### **NEW BUSINESS**

Next board meeting will be held on August 13, 2019

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**Meeting Minutes** 

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand,
	Steve Oakley, Timmy Moore, and Maranda Moore
Meeting Date:	August 13, 2019
Guest	

- **Discussion:** Tamara read minutes from previous meeting. The Board approved and signed the minutes.
- Tamara prepared and read treasurer's report. Danny made motion to approve the report. David second the motion.

**OLD BUSINESS** Steve gave an update on progress for connecting with Webster County water. Easements have been signed and recorded at Webster County and Hopkins County Courthouses. Marcus Little has given Joe Geffert all paperwork to proceed with project. NHWD should be able to start taking bids in about 45 days.

The \$25,000.00 NHWD borrowed from Independence Bank has been paid back in full.

**NEW BUSINESS** David appointed Allen LeGrand to act as Chairman

Danny made a motion to give Maranda Moore a \$2.00 an hour raise. David second the motion. The Board approved.

Allen suggested a new desktop computer for Tamara to do the accounting. David made the motion. Danny second the motion.

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on September 17, 2019

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand, and
	Steve Oakley
Meeting Date:	September 20, 2019
Guest	· · · · · · · · · · · · · · · · · · ·

- **Discussion:** Tamara read minutes from previous meeting. The Board approved and signed the minutes.
- Tamara prepared and read treasurer's report. Danny made motion to approve the report. David second the motion.

OLD BUSINESS There was no old business to discuss.

**NEW BUSINESS** Danny made motion to have **Sector and Second Secon** 

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on October 15, 2019

Meeting Minutes

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand, and Steve Oakley
<i>Meeting Date:</i> Guest	October 23, 2019

#### Discussion

OLD BUSINESS There was no old business to discuss.

**NEW BUSINESS** The board called a special meeting on October 23, 2019, to discuss NHWD purchasing a company truck. Danny made the motion to buy a F-150 truck and finance it through Independence Bank. David second the motion. With no objections, the motion carried.

Tamara checked with Kathy Peyton at Independence Bank. NHWD is requesting a 2 year note to finance the truck, with a 4.95% rate.

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on November 19, 2019

Be it resolved that North Hopkins Water District accepts the contract between Webster County Water District and North Hopkins Water District, and has already been submitted to Rural Development.

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand, and
	Steve Oakley
Meeting Date:	November 22, 2019
Guest	

- **Discussion:** Tamara read minutes from previous meeting. The Board approved and signed the minutes.
- Tamara prepared and read treasurer's report. Danny made motion to approve the report. David second the motion.

OLD BUSINESS bill has been payed. Otis Chamberlin served with a warrant

**NEW BUSINESS** The board passed the motion for Tamara to go to a management training class in Bowling Green. The board read and approved the engagement letter from Tony Knight's office for 2019 Audit. The board also approved the water agreement between NHWD and Webster County Water.

Steve gave an update on leaks that had been fixed in the system in the past month.

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on December 17, 2019

#### **Meeting Minutes**

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand,		
	Steve Oakley, Timmy Moore, Tyler Moore, and Maranda Moore		
Meeting Date:	December 17, 2019		
Guest			

- **Discussion:** Tamara read minutes from previous meeting. The Board approved and signed the minutes.
- Tamara prepared and read treasurer's report. Danny made motion to approve the report. David second the motion.

OLD BUSINESS made first payment towards the outstanding bill of \$5736.88.

**NEW BUSINESS** Tamara is to call Mayor Cotton and arrange another meeting to complete agreement on receipt of water for another 42 years.

Steve gave an update on leaks that had been fixed in the system in the past month.

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on January 21, 2020

Present:	David Adams, Danny Ashby, Tamara Hunter, Allen Legrand, and		
	Steve Oakley		
Meeting Date:	January 21, 2020		
Guest			

- Discussion: Tamara read minutes from previous meeting. The Board approved and signed the minutes.
- Tamara prepared and read treasurer's report. David made motion to approve the report. Danny second the motion.

#### OLD BUSINESS

**NEW BUSINESS** Tamara told board about Health Insurance going up \$131.16. The Board voted and decided to advertise Black work truck to sell. There will be an advertisement in the paper for sealed bids. Tamara told board about the server computer not being supported anymore. The quote for a new one is \$5200.00. Danny made motion to buy new computer. David second the motion. The board made the unanimous decision to cut out any and all overtime, except for mandatory only. Danny made motion for putting a \$5,000.00 down payment on new truck. David made motion to pay the \$5,000.00, Danny second the motion. The Board unanimously voted to have a study done by HMB to see if Webster County can provide all NHWD's water. The cost will be \$3,000.00.

Steve gave an update on leaks that had been fixed in the system in the past month.

With no further business Danny made motion to adjourn. David second the motion.

Next board meeting will be held on February 18, 2020

# Board Meeting | MINUTES February 2020

Meeting date | time Date | Time | Meeting location Location

Meeting called by	Allen LeGrand	Attendees:
Type of meeting	Monthly Meeting	Allen LeGrand, Danny Ashby, David Adams, Steve Oakley, Tamara Hunter, Jeff Reynolds, and Carey Oldham
Facilitator	North Hopkins Water District	
Note taker	Tamara	
Timekeeper	Tamara	

# AGENDA TOPICS

Time allotted | 3:00pm |

Discussion One bid for old district truck came in..

Jeff Reynolds and Carey Oldham presented the findings of the study done to receive all water from Webster County.

The board received bids from Pittsburg Tank and Superior Tank for inspections.

## Action items

Topic 1. The board voted that the one bid be accepted for old district truck.

Topic 2. The board accepted the study done by HMB for receiving water from Webster County.

ction items

Topic 1

Topic 2

Person responsible Deadline

Presenter NameDate | timePresenter NameDate | time

Time allotted | Time | Agenda topic Topic | Presenter Name

Discussion Conversation

Conclusion Closing

Meeting Minutes March 17, 2020

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order at 3:00pm on March 17, 2020, by Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, David Adams, Steve Oakley, Tony Knight, and Tamara Hunter

**Approval of Agenda** The agenda was unanimously approved as distributed.

#### **Approval of Minutes**

The minutes of the previous meeting were unanimously approved as distributed.

#### **Open Issues**

The board approved the closing of the lobby due to covid-19 virus.

#### **New Business**

Tony Knight presented the Audit for the year of 2019.

#### Adjournment

Meeting was adjourned at time by Allen LeGrand. The next general meeting will be at time on date, in location.

Minutes submitted by: Tamara Hunter

Approved by: Allen LeGrand, David Adams, and Danny Ashby

Meeting Minutes April 21, 2020

# Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called off due to the Corona Virus

Present

**Approval of Agenda** 

**Approval of Minutes** 

**Open Issues** 

**New Business** 

Minutes submitted by:

Approved by: my ally

Meeting Minutes May 19, 2020

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order by Chairman Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, Tamara Hunter, David Adams, and Steve Oakley

#### **Approval of Minutes**

The minutes from the previous meeting were read by Tamara and approved by the Board.

#### **Open Issues**

Tamara read the treasurer Report for March and April. The Board approved.

#### **New Business**

The Board read, approved, and signed the Floodplain Resolution The Board read, approved, and signed the Resolution of the Sale of \$855,000 in Revenue

The Board read, approved, and signed Interim Financing Resolution

The Board read, approved, and signed the Waterworks Revenue Bonds, Series 2020

The Board opened the Bid from USDA for the referenced project.

#### Adjournment

With no further business, Danny motioned to adjourn meeting

Danny aslos

Meeting Minutes June 16, 2020

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order by Chairman Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, Tamara Hunter, David Adams, and Steve Oakley, Timmy Moore

#### **Approval of Minutes**

The minutes from the previous meeting were read by Tamara and approved by the Board.

#### **Open Issues**

Tamara read the treasurer Report for May 2020. Danny made motion to approve treasurer report. David second.

#### **New Business**

Next meeting will be held on July 21, 2020.

#### Adjournment

With no further business, Danny motioned to adjourn meeting David approve Danny

Danny astly All Jel Mariel Chaces

**Meeting Minutes** -June 16, 2020 July

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order by Chairman Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, Tamara Hunter, David Adams, and Steve Oakley

#### **Approval of Minutes**

The minutes from the previous meeting were read by Tamara and approved by the Board.

#### **Open Issues**

Tamara read the treasurer Report for June 2020. Danny made motion to approve treasurer report. David second. Tamara is going to call Jason Pennell to get procedure on raising tap fees.

#### Adjournment

With no further business, Danny motioned to adjourn meeting

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# August and September board meetings were canceled due to scheduling conflicts.

Meeting Minutes October 2, 2020

#### Opening

A special meeting of NORTH HOPKINS WATER DISTRICT was called to order at 8:00 AM on October 2, 2020 in the water office.

#### Present

Allen LeGrand, Danny Ashby, David Adams, Steve Oakley, and Tamara Hunter

#### **Approval of Agenda**

The reason for special meeting was to approve an attorney to represent North Hopkins Water District in up coming meeting with the PSC.

There was nothing else on Agenda.

#### **Approval of Minutes**

No previous minutes were presented for approval.

#### **Open Issues**

The PSC has summoned the Board of Commissioners, Steve Oakley, and Tamara Hunter to Frankfort on December 15, 2020 at 9:00 am for a hearing regarding the ongoing project of hooking onto Webster County water.

#### **New Business**

Allen LeGrand talked with Damon Talley about representing NHWD in upcoming hearing. All commissioners agreed to have Mr. Talley represent NHWD in the hearing.

#### Agenda for Next Meeting

Update on project. Process on hearing with the PSC.

#### Adjournment

Meeting was adjourned by Allen LeGrand. The next general meeting will be at 3:00pm on November 17, 2020, in water office.

Minutes submitted by: Tamara Hunter

Approved by:

Many Cuty

# Meeting Minutes November 17, 2020

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order by Chairman Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, Tamara Hunter, David Adams, and Steve Oakley

#### **Approval of Minutes**

The minutes from the previous meeting were read by Tamara and approved by the Board.

#### **Open Issues**

Tamara read the treasurer Report . Danny made motion to approve treasurer report. David second. Tamara is going to call Jason Pennell to get procedure on raising tap fees.

The board discussed the upcoming hearing with PSC

New pump station will be starting up on November 18, 2020. Steve will be there to oversee.

Allen will be doing his commissioner training virtually in December.

Water loss for the month is 26%.

December 16, 2020 will be next meeting with Rural Development regarding payments.

#### Adjournment

With no further business, Danny motioned to adjourn meeting

# Meeting Minutes December 15, 2020

#### Opening

The regular meeting of the NORTH HOPKINS WATER DISTRICT was called to order by Chairman Allen LeGrand.

#### Present

Allen LeGrand, Danny Ashby, Tamara Hunter, David Adams, and Steve Oakley

#### **Approval of Minutes**

The minutes from the previous meeting were read by Tamara and approved by the Board.

#### **Open Issues**

Tamara read the treasurer Report. David made motion to approve treasurer report. Danny second.

Allen finished his Commissioner training.

Water loss for the month is not figured yet.

#### Adjournment

With no further business, David motioned to adjourn meeting