



City Of
BOONVILLE

City of Boonville

July 15, 2024

7:00 PM

City Council Chambers

525 E. Spring Street

Boonville MO 65233

Meeting Live streamed <https://www.youtube.com/user/cityofboonvillemo> & Channel 3 with Suddenlink Cable TV

I. Call to order – Pledge and Prayer

A. Andrew Cowherd

II. Roll Call

III. Hearing of Citizens' Comments

- Bethany Pfeiffer- State Fair Community College

IV. Approval of Minutes

A. July 1 Council Minutes

V. Consent Items

- A. Consider Pay Request No. 1 for **\$124,986.42** to Capital Paving for Roadway Improvements 2024
- B. Consider Change Order No. 1 for **\$52,429.90** to Capital Paving for 2024 Roadway Improvements

VI. Presentation of Accounts and Claims

A. Appropriations

VII. Unfinished Business

VIII. New Business

- A. Consider Resolution R2024-10 Intent to seek funding through the Community Development Block Grant
- B. Consider Martin Metal, LLC building purchase for Health Building Construction

IX. Reports of Standing Committees

A. Police Board Meeting

X. Reports of City Officials

- A. Mayor
 - Committee Appointment
- B. City Administrator
- C. City Clerk

XI. Miscellaneous

XII. Adjourn

- A. Public Works Monthly Report June 2024

NOTICE: The City of Boonville will comply with the Americans with Disabilities Act (ADA). Individuals who require an accommodation due to disability to attend this meeting should contact our office at (660) 882-2332 or Relay Missouri, 1-800-735-2966 TTY at least 48 hours in advance.



July 1, 2024

7:00 PM

**City Council Chambers
525 E. Spring Street
Boonville MO 65233**

I. Call to order – Pledge and Prayer

A. Heather Yoder

Call to order – The Boonville City Council met in Regular Session on July 1, 2024, at 7:00 p.m. in the Council Chambers located at 525 East Spring Street, Boonville, Missouri. The following officers were present; Kate Fjell, City Administrator; Amber Davis, City Clerk; Randy Ayers, Sergeant at Arms, and Mayor, Ned Beach. Interim City Counselor, Brad Wooldridge was absent. The meeting was called to order Heather Yoder led the prayer, after the pledge of allegiance.

II. Roll Call

The following council representatives were present: Barry Elbert, Whitney Venable, Drew Davis, Brad Atkinson, Steve Young, Heather Yoder, Andrew Cowherd, and Sy Harvell.

III. Hearing of Citizens' Comments

Elizabeth Davis came before the council and stated that several people had asked her why no fireworks were being shot off for the 4th of July.

Kristin O'Brien came before the council and introduced her 4-year-old son, Sebastian. Ms. O'Brien stated Sebastian has a disability and is non-verbal. Ms. O'Brien stated Sebastian loves the outdoors, she and her family go to the park every week and there is nothing for her son to play on or play with. She would like the city to look into options of a handicap-accessible and adaptive playground or adding some options to the existing playgrounds for kids with disabilities.

Paula Stern came before the council and handed out a signed petition regarding speeding on Santa Fe Trail.

Hessie Watts came before the council and stated she thinks more speed limit signs need to be put up along Santa Fe Trail.

IV. Approval of Minutes

A. June 17 council minutes

The minutes stand as submitted

V. Consent Items

None

VI. Presentation of Accounts and Claims

A. Appropriations

Ms. Davis read the ordinance appropriating money, in its entirety, and a second time, by title only, since a copy of the ordinance had been made available prior to the meeting. Mr. Venable moved and Mr. Davis seconded the motion to approve the ordinance appropriating money. Roll call was taken. Ayes: Yoder, Cowherd, Harvell, Elbert Venable, Davis, Atkinson, Young, Total (8) Opposed: None. Motion Carried.

VII. Unfinished Business

A. Second Reading of Bill No. 2024-10 Approving Final Site Plan for Top Dog

Mr. Cowherd moved and Mr. Atkinson seconded the motion to approve the bill. Roll call was taken. Ayes: Cowherd, Harvell, Elbert Venable, Davis, Atkinson, Young, Total (7) Opposed: None. Abstain (1) Yoder. Motion Carried.

B. Second Reading of Bill No. 2023-11 Approving a lease agreement with State Fair Community College

Mr Cowherd moved and Mr. Venable seconded the motion to approve the bill. Roll call was taken. Ayes: Yoder, Cowherd, Harvell, Elbert Venable, Davis, Atkinson, Young, Total (8) Opposed: None. Motion Carried.

VIII. New Business

None

IX. Reports of Standing Committees

A. Local Agency Funding (Drew Davis and Andrew Cowherd)

B. Board of Public Works (Drew Davis)

Minutes are in the packet

C. Street, Alley and Sanitation Board (Andrew Cowherd)

Minutes are in the packet

D. Architectural Review Board

Minutes are in the packet

X. Reports of City Officials

A. Mayor

None

B. City Administrator

Ms. Fjell stated she and Parks Director, Paul Linhart have already communicated with Ms. O'Brien about handicap-accessible park options.

Ms. Fjell stated there would be a change order of \$60,000 for the main street overlay at the next council meeting, and she wanted the council to be prepared for it.

C. City Clerk

None

XI. Miscellaneous

Mr. Cowherd asked for an update on 4th Street repairs. Ms. Fjell stated the city had applied for a grant to help with the cost of those repairs but unfortunately, the city did not receive the grant. Ms. Fjell stated they needed to go back to the drawing board and figure out a plan for street repairs.

Ms. Harvell asked for an update on the dangerous building on 11th Street, Ms. Fjell stated the city had done everything by law they needed to do and hoped to start demolition soon.

Mr. Harvell gave a shout-out and thanks to the anonymous donor who gave money to the Heritage Days carnival.

Mr. Atkinson asked for clarification on the 4th of July fireworks and who put those on, Ms. Fjell stated the Chamber is the one who puts on the fireworks, but the city usually funds the fireworks through local agency funding.

XII. Adjourn

With no further discussion, Mr Young moved and Mr. Cowherd seconded the motion to adjourn at 7:34 p.m. and the voice vote was unanimous.

Original 1 of 6
Page 1 of 2

APPLICATION NO: _____ 1

APPLICATION DATE: 9-Jul-24

PERIOD FROM: 6/3/2024

CONTRACT TIME LIMIT DATE: October 1, 2024

ORDER NO.	DATE APPROVED	ADDITIONS	DEDUCTIONS
TOTALS		\$0.00	\$0.00

NET CHANGE BY CHANGE ORDERS: \$0.00

ENGINEER:

BY:



(573)893-5558

Pay Estimate No.1
2024 Boonville Roadway Imp

Page 2 of 2

PROJE	Description	Contract Quantity	Unit	Unit Price	Total	In Place Prev. Pay App	Installed This Period	\$ Installed This Pay App	Total in Place	Left to Finish	Unit
1	Mobilization	1	LS	\$ 26,000.00	\$ 26,000.00	0	0.5	\$13,000.00	\$13,000.00	0.5	LS
2	Traffic Control	1	LS	\$ 44,000.00	\$ 44,000.00	0	0.5	\$22,000.00	\$22,000.00	0.5	LS
3	Remove Improvements	111	SY	\$ 90.00	\$ 9,990.00	0		\$0.00	\$0.00	111.0	SY
4	Remove Improvements (Concrete)	444	SY	\$ 27.00	\$ 11,988.00	0	444	\$11,988.00	\$11,988.00	0.0	SY
5	Remove Improvements (Asphalt and Concrete)	651	SY	\$ 109.00	\$ 70,959.00	0		\$0.00	\$0.00	651.0	SY
6	Remove Unsuitable Materials	50	CY	\$ 75.00	\$ 3,750.00	0		\$0.00	\$0.00	50.0	CY
7	Rock Backfill in Unsuitable Material Areas	50	CY	\$ 75.00	\$ 3,750.00	0		\$0.00	\$0.00	50.0	CY
8	Subgrade Compaction	1,206	SY	\$ 3.25	\$ 3,919.50	0	444	\$1,443.00	\$1,443.00	762.0	SY
9	Geotextile Separation Fabric	1,206	SY	\$ 3.70	\$ 4,462.20	0	444	\$1,642.80	\$1,642.80	762.0	SY
10	6" Type 5 Aggregate	1,206	SY	\$ 48.00	\$ 57,888.00	0	444	\$21,312.00	\$21,312.00	762.0	SY
11	Tack Coat	401	GAL	\$ 5.26	\$ 2,109.26	0		\$0.00	\$0.00	401.0	GAL
12	6" Plant Mix Bituminous Black Base	762	SY	\$ 106.00	\$ 80,772.00	0		\$0.00	\$0.00	762.0	SY
13	1.5" Mill and Overlay Course	7,007	SY	\$ 15.50	\$ 108,608.50	0		\$0.00	\$0.00	7007.0	SY
14	2" Mill and Overlay Course	1,009	SY	\$ 21.00	\$ 21,189.00	0		\$0.00	\$0.00	1009.0	SY
15	10" thk Reinforced PCC Pavement (High Early)	444	SY	\$ 152.00	\$ 67,488.00	0	444	\$67,488.00	\$67,488.00	0.0	SY
16	ADA Symbol	2	EA	\$ 100.00	\$ 200.00	0		\$0.00	\$0.00	2.0	EA
17	Pavement Marking	2,892	LF	\$ 3.15	\$ 9,109.80	0		\$0.00	\$0.00	2892.0	LF
18	Painted Crosswalk	6	EA	\$ 900.00	\$ 5,400.00	0		\$0.00	\$0.00	6.0	EA
19	Painted Stop Bar	10	EA	\$ 275.00	\$ 2,750.00	0		\$0.00	\$0.00	10.0	EA
20	Painted Arrow	11	EA	\$ 250.00	\$ 2,750.00	0		\$0.00	\$0.00	11.0	EA
21	Contingency	1	LS	\$ 40,000.00	\$ 40,000.00	0		\$0.00	\$0.00	1.0	LS

Contract Total \$ 577,083.26

\$138,873.80 \$138,873.80

**CONTRACT CHANGE ORDER
SECTION 00941**

Change Order No. 1

Project No. 454-307

Project: Roadway Improvements 2024

Recommended: MECO Engineering Co., Inc.

(Engineer)

To: Capital Paving

(Contractor)

From: City of Boonville

(Owner)

Sheet of
Original _ of 6

You are hereby directed to make the following changes:

I. Reason for change and effect on completion time (if any):

Change 6" Bit Base Subgrade Repairs to 8" Concrete Repairs. Quantity Adjustment.

II. Cost of work affected by this Change Order:

Item No.	Item Description	Bid Amount			Previous Change Orders		This Change Order		Revised Contract
		Quantity/Units	Unit Price	Value	C.O. #	Quantity Changed	Increase Qty. Decrease Qty.	Amount Added or Deducted	Quantity/Unit
1	Mobilization	1 LS	\$26,000.00	\$ 26,000.00			LS	\$ 4,800.00	\$30,800.00 LS
5	Remove Improvements	651 SY	\$109.00	\$ 70,959.00			-38 SY	\$ (4,142.00)	613 SY
8	Subgrade Compaction	1206 SY	\$3.25	\$ 3,919.50			-38 SY	\$ (123.50)	1168 SY
9	Geotextile Fabric	1206 SY	\$3.70	\$ 4,462.20			-38 SY	\$ (140.60)	1168 SY
10	6" Type 5 Aggregate	1206 SY	\$48.00	\$ 57,888.00			-38 SY	\$ (1,824.00)	1168 SY
12	6" Plant Mix Bit Base	762 SY	\$106.00	\$ 80,772.00			-762 SY	\$ (80,772.00)	0 SY
22	Additional Removal of Material	0 LS	\$0.00	\$ -			LS	\$ 4,600.00	\$ 4,600.00 LS
23	Concrete Patching PCC Pavement	0 SY	\$172.00	\$ -			724 SY	\$ 124,528.00	724 SY
24	Unusable Milling Material	0 TN	\$8.00	\$ -			688 TN	\$ 5,504.00	688 TN
Total This Sheet:								\$52,429.90	

- Original Contract Amount: \$ 577,083.26
- Add or Deduct This Order Totals: \$52,429.90
- Add or Deduct Previous: _____
(Line 4 of previous order)
- Total Add or Deduct to Date (2+3): \$52,429.90
- Revised Contract Amount (1+4): \$629,513.16

July 9, 2024
Recommended: Engineer - MECO Engineering Company Date

Ordered: Owner _____ Date
Accepted: Jeffrey Oram Capital Paving & Construction LLC 7-9-24
Contractor _____ Date

Change Order is subject to all provisions of the Contract Documents and is not in effect unless signed by all parties.

ORDINANCE APPROPRIATING MONEY

Be it Ordained by the Council of the City of Boonville as follows:

Section 1: For the purpose of paying salaries and various accounts against the City of Boonville, which have been allowed by the Council, at the regular meeting thereof on **July 15, 2024** the sum of **\$523,551.96**

General Fund	\$338,207.48
Sanitation	\$44,522.35
CIP Tax	\$63,576.41
Water Works	\$31,571.84
Capital Projects	\$0.00
Waste Water	\$29,128.54
Tourism	\$8,277.16
Gaming	\$7,624.22
Parks/Water	\$643.96
Kemper Sales Tax	\$0.00
Economic Development Projects	\$0.00

Section 2: The Accountant is hereby authorized and instructed to draw checks on the respective City bank accounts, in favor of the persons whose salaries and accounts have been allowed as above, amounting to **\$523,551.96** being the total amount of money above appropriated.

Section 3: This ordinance shall take effect and be in force from and after its passage. First reading on **July 15, 2024** read for the second time this **July 15, 2024** since a copy was made available prior to the meeting.

Approved **July 15, 2024**

Mayor

Endorsed **July 15, 2024** : I hereby certify that a sufficient sum of money stands to the credit of the City, unappropriated, in the various funds to meet the requirements of this ordinance.

Accountant

RESOLUTION NO. 2024-10

A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI, STATING INTENT TO SEEK FUNDING THROUGH THE COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM AND AUTHORIZING THE MAYOR TO PURSUE ACTIVITIES IN AN ATTEMPT TO SECURE FUNDING.

WHEREAS, Title I of the Housing and Community Development Act of 1974 does state as its primary objective “the development of viable urban communities, by providing decent housing, suitable living environment and expanding opportunities principally for persons of low and moderate income”;

WHEREAS, Title I does offer to communities the opportunity of monetary assistance in accomplishing its stated primary objectives;

WHEREAS, The Missouri Department of Economic Development is designated to award Community Development Block Grant funding under Title I; and

WHEREAS, The City does have areas of need which may be addressed through the Community Development Block Grant program.

THEREFORE, be it resolved by the City of Boonville, Missouri, as follows

SECTION1: The City of Boonville desires to participate with the Missouri Department of Economic Development in the improvement of our community under the activities authorized pursuant to the Housing and Community Development Act of 1974.

SECTION 2: that the Mayor of Boonville, Missouri hereby is authorized to execute, and attest said agreement on behalf of the City of Boonville.

SECTION 3: that the applicant will dedicate \$5,700,000 of local cash funds from the Missouri Department of Economic Development, Community Development Block Grant- Community Facilities to be used in this project.

Passed this 15th day of July 2024, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Amber Davis, City Clerk



Martin Metal LLC

18151 Hwy K Versailles, MO 65084 · Phone: 866-378-4050
<https://www.martinmetal.com>

PONumber: 12527
Preparer: David Dougan
Quote # 12527
Date: 07/9/2024
Page: 1 of 5

Building Quote

Owner

Steve Hage
1690 W. Ashley Road
Boonville, MO 65233
Phone: (660) 621-0297
Email: bldginspector@boonville-mo.org

Deliver-To

TBD
Boonville, MO 65233
County: Cooper
Phone: (660) 621-0297

Description

Building Size: 40'x60'x12"
Roof: G-Rib 40 Yr. 29 Ga Dripstop
Siding: G-Rib 40 Yr. 29 Ga
Wainscot: None

NOTE: Woodbinder painted galvanized screws unless otherwise noted.

Building Specifications and Materials

Base Building Additional Options

Width	Length	Height	Roof Pitch
40'	60'	12'	4/12

Foundation: Post Hole

- 16" Precast Concrete Cookie

Roof: Gable, 4 / 12 Pitch

- Truss Type: Flat

- 40' Trusses 4' O.C

- Spruce 2x4 Roof Purlins - 2' O.C.

Wall Framing: 3 Ply 2x6 Nail Lam Columns

- Ceiling Height: 12'

- 8' O.C. Eave - 8' O.C. EndWall

- SYP 2x12 Double Truss Supports, 9 1/2" DOUBLE TRUSS SUPPORT

ON WALL CONTAINING GARAGE DOORS

- Spruce 2x4 Wall Girts - 2' O.C.

- 2 Row 2x6 Skirtboard TG

Overhang: None
Concrete: None
Wainscot: None
Roof Insulation Type: None
Sidewall Insulation: None
Interior Liner Walls: None
Interior Insulation Walls: Unfinished
Interior Wainscot: None
Interior Liner Ceiling: None
Interior Insulation Ceiling: None
Ridgecap: Standard w/closure
Floor Drains: None
Floor Drain Type: None
Gutter Options: None
Snowguard: None
Leafguard: None



Martin Metal LLC

18151 Hwy K Versailles, MO 65084 · Phone: 866-378-4050
<https://www.martinmetal.com>

PONumber:	12527
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Date:	07/9/2024
Page:	2 of 5

Building Quote

Add-Ons

Dumpster
Labor
OH Door Labor
Freight--Standard Delivery
Touch Up--Brush paint
Eave Closures
Solar Seal--Wall and roof caulk
Caulking
DRIPSTOP ROOF METAL

Overhead Doors

4 - 10x10 C.H.I. 2283 Series
- Operator--10' LiftMaster 8360
- Door Track--12" Standard Radius
- Custom Door Color--Standard Polyester Paint - White

Entry Doors

1 - 3'0" x 6'8" Walk-In Door, 99E Series Flush Panel Polar White,
Alum. Mill Finish Jamb With Grd.3 Lockset

Subcontracts

Labor

Subcontractor is responsible for providing but not limited to the following:

- Frame walls, set trusses
- Install Roofing, siding, exterior trim
- Install windows and doors

Note: Subcontracts not included in this quote:

Cabinets, Concrete, Countertops, Drywall Interior Finish, Electrical, Flooring, Guttering, HVAC, Interior Framing Labor, Interior Insulation Labor, Interior Liner Labor, Interior Trim, Mechanical, Painting, Plumbing, Radiant Floor Heat

Total

Non-cash payments are subject to Terms and Conditions.
All applicable taxes are included in the total price. Price valid for 14 days.

Total:	\$47,819.00
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Option Price List:

Terms & Conditions

1. NO PERMITS INCLUDED UNLESS OTHERWISE STATED, PRICE BASED ON A LEVEL SITE UNLESS OTHERWISE STATED.
2. CUSTOMER IS WHOLLY AND EXCLUSIVELY RESPONSIBLE FOR OBTAINING ALL REQUIRED OR RECOMMENDED ENGINEERING, ARCHITECTURAL, OR OTHER CODE ADHERING DRAWINGS AND APPROVALS PRIOR TO CONSTRUCTION OR SALE OF ANY BUILDING ESTIMATED. CUSTOMER FURTHER UNDERSTANDS THAT AND ACKNOWLEDGES THAT NEITHER MATERIALS SUPPLIER, LICENSOR, OR ANY SOFTWARE OR SERVICES PROVIDER MAKE ANY REPRESENTATIONS OR CLAIMS AS TO THE STRUCTURE, ENGINEERING, ARCHITECTURAL OR OTHER FITNESS OF ANY STRUCTURE, IT'S ASSEMBLY OR ANY OF THE MATERIALS LISTED. RIGHT TO FILE LEIN: CUSTOMER ACKNOWLEDGES THAT THE SELLER MAY HAVE THE RIGHT TO FILE A MECHANICS LEIN AGAINST THE PROJECT, AND THAT IT IS THE INTENTION OF THE SELLER TO DO SO IN THE EVENT THE BUYER DOES NOT TIMELY FULFILL IT'S FINANCIAL OBLIGATIONS AS STATED IN THE CONTRACT.



Martin Metal LLC

18151 Hwy K Versailles, MO 65084 · Phone: 866-378-4050
<https://www.martinmetal.com>

PONumber:	12527
Preparer:	David Dougan
Quote #	12527
Date:	07/9/2024
Page:	3 of 5

Building Quote

Images/Drawings

[Interactive Preview Link](#)



3d View for Steve Hage





Martin Metal LLC

18151 Hwy K Versailles, MO 65084 · Phone: 866-378-4050
<https://www.martinmetal.com>

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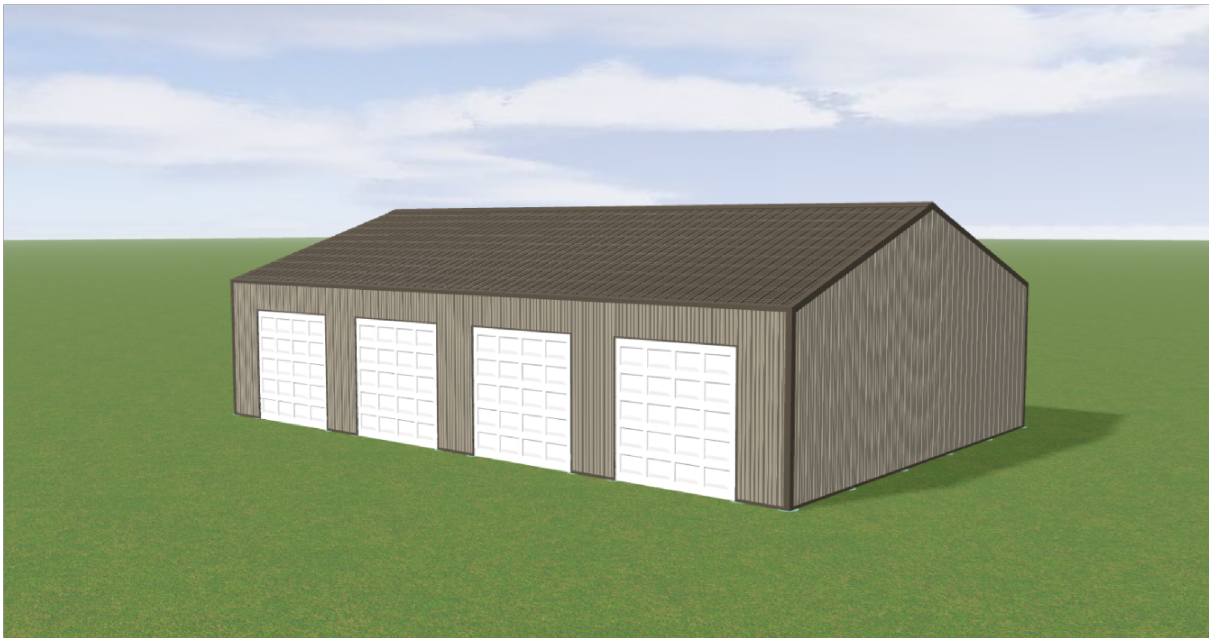
Building Quote



3d View for Steve Hage



3d View for Steve Hage





Martin Metal LLC

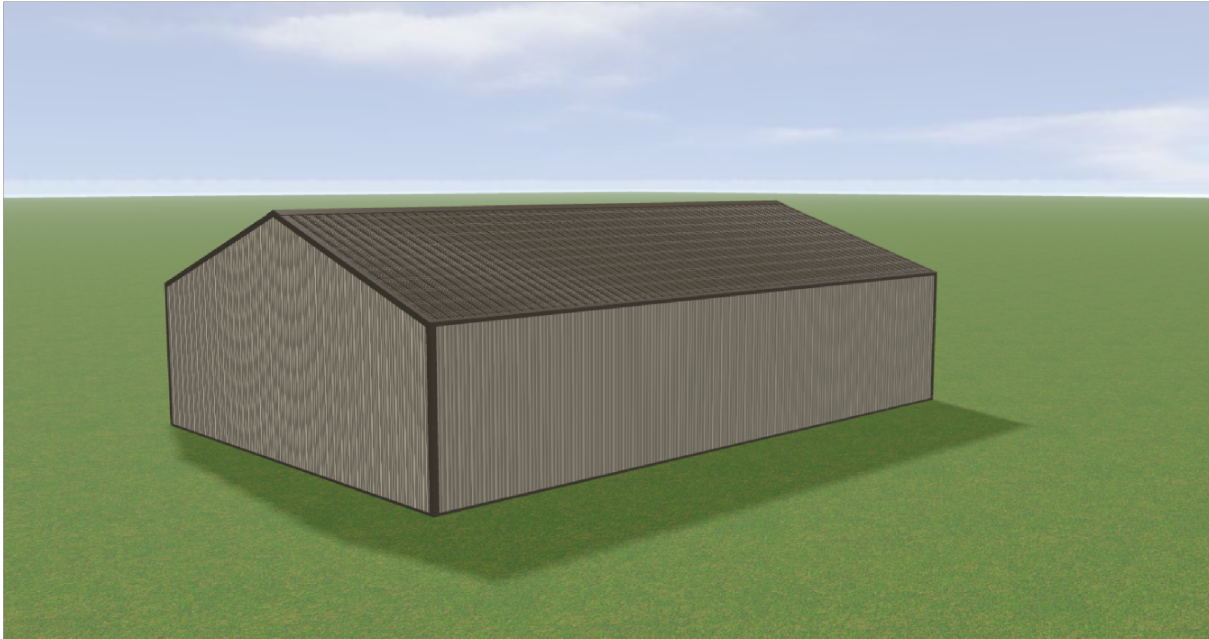
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Building Quote



3d View for Steve Hage



**City of Boonville
Police Board Minutes From
July 8, 2024
Boonville Police Department
401 East Morgan Street
Boonville, Mo. 65233**

- 1. Due to lack of a quorum no official business was conducted.**
- 2. Members Present: Johnathon Morten, Gene Cummins, and Chief Randy Ayers**
- 3. Members Absent: Ralph Twillman, Brett Cooper, and Mike Drew**
- 4. Guest Present: None**
- 5. Next Meeting: October 14, 2024**

Respectfully Submitted,

Chief Randy Ayers

VACANT COMMITTEE POSITIONS & COMMITTEE APPOINTMENTS

Architectural Review Committee – 5 seats

Vacant – 1

Needs Renewed if they Choose – 0

Board of Adjustments – 5 Seats

Vacant – 0

Needs Renewed if they Choose – 0

Board of Public Works – 4 Seats

Vacant – 0

BOCA Board of Appeals—7 Seats – TOTAL NEEDED 7

Vacant – 1

Needs Renewed if they Choose – 6

Boonville Housing Authority Board – 6 Seats –

Vacant – 0

Needs Renewed if they Choose – **Chrissy Stemmons**

Fire Board – 5 Seats

Vacant – 0

Needs Renewed if they Choose –

Historic Preservation Commission – 7 Seats –

Vacant –2

Needs Renewed if they Choose –0

Industrial Development Authority – 8 Seats

Vacant – 0

Needs Renewed if they Choose – 0

Local Agency Funding – 5 Seats

Vacant-0

Needs Renewed if they Choose --0

Parks and Recreation Board – 5 Seats – TOTAL NEEDED 2

Vacant – 2

Needs Renewed if they Choose – 0

Planning and Zoning Commission – 5 Seats

Vacant – 0

Needs Renewed if they Choose – 0

Police Board – 5 Seats

Vacant – 0

Needs Renewed if the Choose – 0

Street, Alley, and Sanitation Board – 5 Seats – TOTAL NEEDED 1

Vacant – 0

Needs Renewed if the Choose – 1

Tourism Committee – 5 Seats – TOTAL NEEDED 3

Vacant – 0

Needs Renewed if the Choose – 3

Transportation Development District Committee – 5 Seats – TOTAL NEEDED 1

Vacant – 0

Needs Renewed if they Choose – 0



REPORT OF OPERATIONS

Boonville, Missouri

Wastewater Treatment Plant

June 2024

Submitted by Alliance Water Resources, Inc.

July 15, 2024

City Council Meeting

OUR MISSION

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

Alliance Water Resources, Inc.

**206 S. Keene St.
Columbia, MO
65201**

(573)874-8080

June 2024

Administrative

- Brian McKinney is the new Supervisor.

Repair and Chemical Expense Report June 2024

Description	Budgeted	Actual Spent	Remaining
WWTP Repair Expense	\$40,000.00	\$85.38	\$37,501.97
LS Repair Expense	\$20,000.00	\$0.00	\$20,000.00
Chemicals	\$95,000.00	\$12,193.46	\$79,836.54
Biosolids Disposal	\$30,000.00	\$1,076.70	\$28,923.30

Treatment, Operations, and Maintenance

- Wastewater Treated - 22 million gallons
- Sludge Disposed - 7.5 Tons
- The staff perform weekly maintenance/housekeeping on the Bar Screen, Grit Collector, Oxidation Ditch, Clarifiers, Effluent Channel including the UV Disinfection System, and Digester Blowers.
- Alliance Pump and Staff worked on emergency at JD Lift Station that broke a plastic elbow off the wet well inside suction pipe. This caused an SSO that was reported to Missouri DNR. Fixed on the same day.

Project Updates

- None at this time.

Safety

- The staff conducted its Monthly Safety meeting.

Regulatory

- The staff documents daily Flow through the Wastewater Treatment Plant, outside air temperature, rainfall, and weather conditions.
- The staff collected daily water samples throughout the Wastewater Treatment Plant for Dissolved Oxygen (DO) testing, temperature, and pH testing.
- The staff collected weekly water samples from the Effluent of the Wastewater Treatment Plant for E-Coli testing, Biochemical Oxygen Demand (BOD) testing, and Total Suspended Solids (TSS) testing.
- The staff collected monthly water samples from the Influent of the Wastewater Treatment Plant for Biochemical Oxygen Demand (BOD)

testing, Total Suspended Solids (TSS) testing, and Ammonia testing. This is for monitoring purposes only and determining Wastewater Treatment Plant Percent Removal.

- The staff collected monthly water samples from the Influent of the Wastewater Treatment Plant for Total Phosphorus testing, Total Kjeldahl Nitrogen testing, and Nitrite+Nitrate testing. These water samples are transported to Inovatia Laboratories in Fayette, Mo. This is for monitoring purposes only.
- The staff collected monthly water samples from the Effluent of the Wastewater Treatment Plant for Ammonia testing.
- The staff collected monthly water samples from the Effluent of the Wastewater Treatment Plant for Oil & Grease testing, Total Phosphorus testing, Total Kjeldahl Nitrogen testing, and Nitrite+Nitrate testing. These water samples are transported to Inovatia Laboratories in Fayette, Mo. This is for monitoring purposes only.

Concerns for the Month.

- None at this time

Photos

6/21/2024

Page Number: 1 of 3

Alliance Water Resources - Boonville
1545 Cauthon Dr
Boonville, MO 65233
Jeffrey Keeran

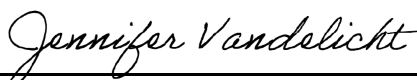
Project Name/Number: Boonville WWTP-M / N/A
Chain of Custody Number: 24-0582

Date Received: June 12, 2024
Time Received: 13:00
Relinquished by: N/A
Sampler: Jeffrey Keeran

Enclosed please find analytical results for sample(s) received as described above. The values reported are in conformance with internal and method quality control guidelines, unless otherwise noted. If you have questions or need more information, please contact us.

Thank you for your interest in working with Inovatia Laboratories.

Sincerely,



Jennifer Vandelicht
Quality Assurance

Enclosures: Chain of Custody Record(s)



120 East Davis Street
P.O. Box 30
Fayette, MO 65248-0030

Phone: (660) 248-1911
Fax: (660) 248-1921
www.inovatia.com

ANALYSIS REPORT

Chain of Custody Number: 24-0582

Project Name / Number: Boonville WWTP-M / N/A

Date Collected: 06/12/24

Time Collected: 10:40

Sample Number: Effluent

Lab Number: 242133

Sample Matrix: Water

Sample Type: Composite

Analysis	Result	Units	Reporting Limit	Analysis Method	Date - Analyst
Nitrogen, Total Kjeldahl	< 1.00	mg/L	1.00	EPA 351.2	6/19/2024 - SET
Nitrogen, Nitrate-Nitrite	24.6	mg/L	0.300	EPA 300.0	6/17/2024 - SET
Phosphorus, Total	5.39	mg/L	0.250	EPA 200.7	6/19/2024 - SET

Notes:

Report Date: 06/21/24

Page Number: 2 of 3

This report has been produced for the exclusive and confidential use of our clients. Reference to the analyses, the results, or the company in any news releases, advertising, or other public announcement is prohibited without obtaining prior written consent.



120 East Davis Street
P.O. Box 30
Fayette, MO 65248-0030

Phone: (660) 248-1911
Fax: (660) 248-1921
www.inovatia.com

ANALYSIS REPORT

Chain of Custody Number: 24-0582

Project Name / Number: Boonville WWTP-M / N/A

Date Collected: 06/11/24

Time Collected: 09:01

Sample Number: Influent

Lab Number: 242134

Sample Matrix: Water

Sample Type: Composite

Analysis	Result	Units	Reporting Limit	Analysis Method	Date - Analyst
Nitrogen, Total Kjeldahl	37.9	mg/L	10.0	EPA 351.2	6/19/2024 - SET
Nitrogen, Nitrate-Nitrite	< 0.300	mg/L	0.300	EPA 300.0	6/18/2024 - SET
Phosphorus, Total	5.81	mg/L	0.250	EPA 200.7	6/19/2024 - SET

Notes:

Report Date: 06/21/24

Page Number: 3 of 3

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REPORT OF OPERATIONS

Boonville, Missouri

Water Treatment Plant

June 2024

Submitted by Alliance Water Resources, Inc.

July 15, 2024

City Council Meeting

**OUR
MISSION**

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

**Alliance Water
Resources, Inc.**

**206 S. Keene St.
Columbia, MO
65201**

(573)874-8080

June 2024

Administrative

- None at this time

Repair and Chemical Expense Report June 2024

Description	Budgeted	Actual Spent	Remaining
Repair Expense	\$31,800.00	\$2,018.97	\$23,562.95
Chemical Expense	\$301,000.00	\$37,184.00	\$163,264.84

Treatment and Operations

- River Pumped 31.928 Million Gallons of Water to the Treatment Plant
- Treatment Plant Produced 29.678 Million Gallons of Water to the City

Plant Maintenance Updates

- Cleaned out 4 Basins - Mud Pocket, Square Section, Preset, and Flocculator Basins for their yearly preventative maintenance.

Safety

- The staff conducted its Monthly Safety meeting and Inspections.

Regulatory

- All Labs results are within regulations.

Concerns for the Month.

- None at this time.

Photos



Mud Pocket Basin Before



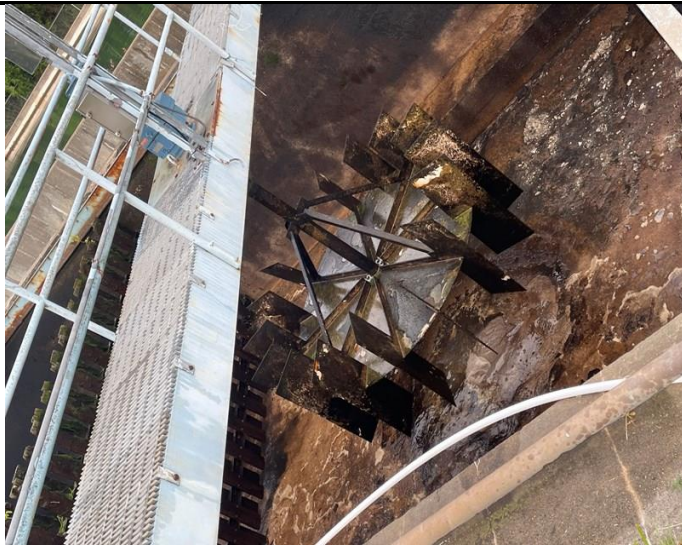
Mud Pocket Basin After Cleaning



Preset Basin Before



Preset Basin After Cleaning



Flocculator Basin Before



Flocculator Basin After Cleaning

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Permit Number	Outfall Number
MO0004081	FACA
Monitoring Period	
6/1/24	6/30/24
NODI:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	2.334	1.088	Mgal/d
Mon. Location.: End of Pipe	*****:*****	*****:*****	*****:*****		Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required	
Sample Type: Record							
Frequency: Monthly							
Solids accumulation rate tot dry weight	*****	0.0018	0.0018	g/m3/d	*****	*****	*****
Mon. Location.: End of Pipe	*****:*****	Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required		*****:*****	*****:*****	
Sample Type: Calculated							
Frequency: Monthly							
Water treatment additives	*****	*****	*****	*****	13.354	0.6525	ton/mo
Mon. Location.: End of Pipe	*****:*****	*****:*****	*****:*****		Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required	
Sample Type: Calculated							
Frequency: Monthly							
Comments: Outfall 1,2, and 3 Drained 4 basins for annual cleaning for a total of about 1.749MG							

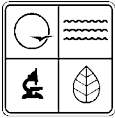
Boonville DWTP
Boonville
BOONVILLE, MO, Cooper

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Northeast Regional Office
1709 Prospect Drive
Macon, MO, 63552

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

eSignature Richard Vollmer	Submission Date July 3, 2024	User Phone Number (660)882-4021
-------------------------------	---------------------------------	------------------------------------



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
MICROBIOLOGICAL ANALYSIS REPORT

PUBLIC WATER SYSTEM NAME CITY OF BOONVILLE			LABORATORY NAME Boonville Water Plant		LABORATORY TELEPHONE NUMBER WITH AREA CODE (660)882-4021		
STREET ADDRESS 901 RIVIERA DRIVE			CERTIFICATION NUMBER #15				
CITY BOONVILLE		ZIP CODE 65233					
COUNTY COOPER		ID NUMBER MO3010089		SAMPLE COLLECTOR NAME OR INITIALS BW			
SAMPLE DATE MO/DAY/YR	SAMPLE TYPE	COLLECTION POINT	SAMPLE LOCATION ID	SAMPLE RESULTS		CHLORINE RESIDUAL (mg/L)	
				TOTAL COLIFORM	FECAL E-COLI	TOTAL	FREE
06/06/2024	R	614 SANTA FE TRAIL	16	A	A	2.4	X
06/06/2024	R	717 MAIN STREET	14	A	A	2.4	X
06/06/2024	R	1121 MAIN STREET	13	A	A	2.4	X
06/06/2024	R	2441 PIONEER STREET	23	A	A	1.9	X
06/06/2024	R	600 SONYA DRIVE	22	A	A	1.9	X
06/17/2024	R	940 OREGON TRAIL	24	A	A	2.3	X
06/17/2024	R	1550 W ASHLEY RD	11	A	A	2.0	X
06/17/2024	R	1016 HILDELL DRIVE	18	A	A	2.1	X
06/17/2024	R	1012 JEFFERSON ROAD	19	A	A	1.9	X
06/17/2024	R	1216 E MORGAN	10	A	A	2.0	X
TOTAL ROUTINE SAMPLE ANALYZED 10			MONITORING VIOLATION ☐ Yes ☒ No			MCL VIOLATION ☐ Yes ☒ No	
TITLE SUPERVISOR			DATE 07/02/2024				
SIGNATURE 							

INSTRUCTIONS FOR COMPLETING MICROBIOLOGICAL ANALYSIS REPORT

This form must be completed and forwarded to the Missouri Department of Natural Resources, Water Protection Program - Public Drinking Water Branch, P.O. Box 176, Jefferson City, Missouri 65102 as soon as the water system's monthly monitoring is completed, but in no case later than the 10th of the month following the month for which monitoring was done.

1. **Address Block** - Complete the name and address of the public water system. The 7-digit public water system identification number must be entered to account for the samples.

2. **Laboratory Name** - Complete the laboratory name and certification number.

3. **Sample Date** - Enter the date the sample was taken using two digits for the month, day and year.

4. **Collection Point** - Give the address or name of the sample collection point. On repeat samples also indicate if the sample was taken from the upstream, downstream or original location.

5. **Sample Type** - Indicate the type of sample by putting the corresponding letter in the box. There are 4 types of samples as follows:

R. Routine - Regular monthly samples.

P. Repeats - A series of three or four repeats (four if the water system is only required to take 1 routine per month) must be taken for each sample that tests positive for coliform. All must be taken on the same day, within 24 hours of being notified of the coliform positive sample. One must be taken from the site of the original bad sample, one within five service connections upstream and one five service connections downstream. The fourth, if necessary, may be collected anywhere within the 10 service connections.

WL. Source/Well: Groundwater systems that do not provide 4-log treatment must collect a "Source/Well" sample in addition to the Repeat samples. One Source/Well sample is required at each well in service for each total coliform positive routine sample. If the water system is only required to take 1 routine per month, the Source sample can count as a fourth Repeat sample, but must be listed as a Source/Well sample.

L. Replacement - All routine and repeat samples not analyzed for various reasons listed below (LA, OUT, CR, BIT, etc.) are invalid and must be replaced with a single sample from the same location within 24 hours of being notified. Any other sample previously submitted but not analyzed should also be replaced.

S. Special - Any sample that does not count for the systems monitoring record, such as samples used to check disinfection practices on repairs or new construction.

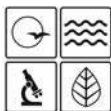
6. **Sample Location ID** - ID number to identify routine sampling points. Also, used to tie repeat samples to the original positive sample. The ID Number can be up to 10 characters.

7. **Sample Results** - Sample results must be reported in the following fashion:

Code

P	A sample that is positive for total coliform, fecal coliform or E. coli. The total coliform count may be indicated in lieu of P.
A	A sample where total coliform, fecal coliform or E. coli. are absent.
LA	Sample was not analyzed due to lab accident.
CWO	Confluent bacterial growth without coliform.
TWO	Bacterial growth too numerous to count without coliform.
OUT	Sample was not analyzed because more than 30 hours expired between collection of the sample and receipt for examination.
CR	Sample was not analyzed because the chlorine residual was too high.
QNS	Sample was not analyzed because the quantity of water was insufficient.
INC	Sample was not analyzed due to incomplete or inaccurate information on the sample card.
BTF	Sample was not analyzed because the bottle was too full.
MBN	Sample was not analyzed because the sample bottle was not numbered.
PD	Sample was not analyzed because it was post dated.
BCT	Sample was not analyzed because bottle cap was too tight.
BIT	Sample was not analyzed because bottle was broken in transit.
HSD	Sample was not analyzed because of excessive sediment.
NSC	Samples was not analyzed because of nonstandard container.

8. **Chlorine Residual** - If the sample is from a chlorinated supply, the chlorine residual measured at the sample collection point must be registered.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM – PUBLIC DRINKING WATER BRANCH
**DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER
SYSTEMS > 10,000 POPULATION**

PWS NAME CITY OF BOONVILLE		PWS ID MO 3010089		MONTH JUNE	
ADDRESS 901 RIVIERA DRIVE		TELEPHONE NUMBER WITH AREA CODE (660)882-4021		YEAR 2024	
CITY BOONVILLE	ZIP CODE 65233	COUNTY COOPER		PLANT MAIN PLANT	

SEE INSTRUCTIONS

DISTRIBUTION DISINFECTION

1. Number of samples analyzed, A: 10
2. Number of samples below 0.2 mg/L, B: 0
[(A-B)/A] x 100 = C: 100 % meeting minimum disinfection required.
3. Avg. disinfectant residual for the month 2.13 mg/l

TURBIDITY

1. Total number measurements taken monthly, A: 163
2. Number of measurements below 0.3 NTU, B: 163
[B/A] x 100 = C: 100 % meeting turbidity requirements.

Date	Hours of operation	Finished water temperature (C)	Lowest disinfectant at entrance to distribution system (mg/L) ☐ Free Chlorine ☐ Chloramines	Highest turbidity measurement of the day	Duration disinfectant fell below 0.5 mg/L free Cl ₂ or 1 mg/L chloramines	Value of turbidity measurements that exceed 1NTU
1	4.00	23	1.48	0.06	0	0
2	3.75	23	1.11	0.07	0	0
3	6.00	23	2.18	0.09	0	0
4	4.25	23	2.14	0.06	0	0
5	4.50	24	2.02	0.06	0	0
6	4.25	24	1.95	0.05	0	0
7	4.75	24	2.01	0.05	0	0
8	4.50	24	2.125	0.05	0	0
9	4.00	24	1.56	0.05	0	0
10	4.50	24	1.85	0.05	0	0
11	4.75	24	1.98	0.05	0	0
12	4.75	24	1.97	0.05	0	0
13	5.50	25	2.32	0.05	0	0
14	6.00	25	2.44	0.06	0	0
15	4.00	25	1.92	0.06	0	0
16	4.50	26	1.56	0.06	0	0
17	5.00	27	1.52	0.06	0	0
18	5.50	27	1.48	0.05	0	0
19	5.25	27	1.90	0.05	0	0
20	5.25	27	1.55	0.05	0	0
21	5.75	28	1.87	0.05	0	0
22	4.50	28	1.86	0.05	0	0
23	4.50	28	1.85	0.05	0	0
24	5.50	28	1.84	0.05	0	0
25	5.50	28	1.92	0.05	0	0
26	4.50	28	1.89	0.05	0	0
27	4.75	28	1.84	0.05	0	0
28	6.00	28	1.86	0.07	0	0
29	3.75	28	1.90	0.07	0	0
30	4.50	28	0.84	0.06	7.42 minutes	0
31						

NAME OF PERSON PREPARING REPORT RICHARD VOLLMER	SIGNATURE OF RESPONSIBLE OFFICIAL 	DATE 07/03/2024
--	---------------------------------------	--------------------

INSTRUCTIONS: DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER SYSTEMS >10,000 POPULATION

1. Please fill out information completely and legibly.

Distribution Disinfection

1. On line 1, enter the total number of samples from the distribution system analyzed for residual disinfectant concentration (total chlorine or combined chlorine) during the month. The residual disinfectant concentration measurements must be taken at the same time and location as your routine monthly coliform samples. This is the value for A.
2. On line 2, enter the number of samples for the distribution systems that had less than 0.2 mg/L residual disinfectant concentration. This is the value for B.
3. Subtract B, from A. (A-B). Divide that number by A. Then multiply by 100. This will give you the value for C. For example: if A= 20 and B= 3, then $C = [(20-3)/20] \times 100 = 85\%$
4. On line 3, enter the arithmetic average for all residual disinfectant samples taken during the month.

Turbidity:

- 1 On line 1, enter the total number of combined filter turbidity measurements taken during the month. This is the value for A.
- 2 On line 2, enter the number of combined filter turbidity measurements taken during the month, which are less than or equal to 0.3 NTU. This is the value for B.
- 3 Divide B, by A. (B/A). Then multiply that number by 100. This will give you the value for C. For example: if A = 120 and B = 117, then $C = (117/120) \times 100 = 97.5\%$

Hours of operation:

For each day, record the number of hours each water treatment plant was in operation.

Finished Water Temperature

For each day, record the temperature of water entering the distribution.

Lowest Residual Disinfectant at Entrance to Distribution System:

For each day, record the lowest measurement of residual disinfectant concentration (mg/L) in water entering the distribution system (free available chlorine or chloramines).

Duration Residual Disinfectant Fell Below Requirement:

For each day, record the duration (hours, tenths) of each period (if any) when the residual disinfectant concentration in water entering the distribution system fell below 0.5 mg/L free chlorine or 1 mg/L chloramines. Note: should this occur the public water system must notify the department as soon as possible, but no later than by the end of the next business day.

The Highest Turbidity Reading for the Day:

For each day, record the highest turbidity reading on the combined plant effluent during the plants operational period.

Value of Turbidity Measurements that exceed 1 NTU:

For each day, record the value of any turbidity measurements taken during the month, which exceeds 1 NTU. Note: should this occur the public water system must notify the department as soon as possible, but no later than the end of the next business day.

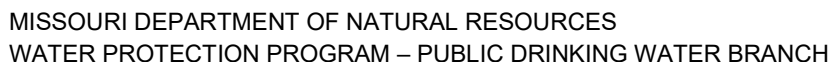
INDIVIDUAL FILTER MONITORING AND REPORTING

- 1 Was each filter continuously monitored for turbidity and results recorded every 15 minutes? YES
- 2 Was there a failure of the continuous turbidity monitoring equipment? NO
If yes on 2, was the equipment repaired within 5 working days? NA
If yes on 2, was grab sampling done every four hours until failure corrected? NA
- 3 Was any individual filter turbidity level >0.5NTU in two consecutive measurements taken 15 minutes apart at the end of the first 4 hours of operation after the filter has been back washed or otherwise taken off line? NO
If yes, perform follow-up actions steps 1, 2 and 3
- 4 Was any individual filter turbidity level > 1.0 NTU in two consecutive measurements taken 15 minutes apart? NO
If YES, perform follow-up actions steps 1, 2 and 3
- 5 Was any individual filter turbidity level > 1.0 NTU in two consecutive measurements taken 15 minutes apart in each of three consecutive months? NO
If YES, perform follow-up actions steps 1, 2, 3 and 4
- 6 Was any individual filter turbidity level > 2.0 NTU in two consecutive measurements taken 15 minutes apart in 2 consecutive months? NO
If YES, perform follow-up action steps 1, 5}

FOLLOW-UP ACTIONS to PERFORM

1. Report filter numbers, turbidity measurements and dates the exceedances occurred.
2. Produce a filter profile within seven days of the exceedance (if there is no obvious reason for the exceedance.)
3. Report that filter profile has been produced and is available for inspection, or identify and report in writing reason for the exceedance.
4. Conduct a self-assessment of the filters within 14 days of the exceedance and report that the findings are available for inspection.
5. Contact the department no later than 30 days following the exceedance, and arrange for a comprehensive performance evaluation of your system. The evaluation must be submitted to the department within 90 days of the exceedance.

The Missouri Department of Natural Resources-Public Drinking Water Branch recommends contacting your local regional office if any individual filter exceeds .5 NTU, the lowest trigger in the individual filter standards.



MONTHLY UV OPERATION REPORT

1. PUBLIC WATER SYSTEM NAME CITY OF BOONVILLE		PWS ID MO3010089		2. MONTH / YEAR JUNE 2024							
ADDRESS 901 RIVIERA DRIVE		TELEPHONE NUMBER WITH AREA CODE (660)882-4021		EMAIL ADDRESS WATERPLANT@BOONVILLE-MO.ORG							
CITY BOONVILLE		ZIP CODE 65233		COUNTY COOPER							
3.	Unit	4.	Total Run Time (hrs)	5.	Total Volume (MG)	6.	Dosage (mJ/cm ²)	7.	Number of Off-Specification Events	8.	Total Off-Specification Volume (MG)
	1. TRANSFER		144.25		29.678		3.6		31		0.0769
	2. TOWER		0		0		NA		NA		NA
9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A] 0.0769						10. TOTAL VOLUME OF WATER PRODUCED (MG) [B] 29.678					
11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED ((A)/[B]*100) 0.26						12. PERCENT OF OFF-SPECIFICATION WATER PRODUCED <5 PERCENT ☒ YES ☐ NO					
13. Of the 8 sensors, 8 have been checked for calibration and 8 were within the acceptable range of tolerance.											
14. The following reactors had a sensor correction factor						Unit		Sensor correction factor			
15. COMMENTS											
16. NAME OF PERSON PREPARING REPORT RICHARD VOLLMER						17. SIGNATURE OF RESPONSIBLE OFFICIAL 			DATE 7/3/2024		

INSTRUCTIONS FOR COMPLETING MONTHLY UV OPERATION REPORT

This form must be completed and forwarded to the Missouri Department of Natural Resources, Water Protection Program - Public Drinking Water Branch, P.O. Box 176, Jefferson City, MO 65102-0176 as soon as the water system's monthly monitoring is completed, but in no case later than the 10th day of the month following the month for which monitoring was done

1. **Address Block** - Complete the name, 7-digit public water system identification number and address of the public water system.
2. **Month** - Enter the month and year for which the monitoring was completed.
3. **Unit** - Enter the unit name/number identifying each UV reactor unit.
4. **Total Run Time** (hrs) – Enter the total number of hours that each UV reactor unit was operating.
5. **Total Volume** (MG) – Enter the total volume of water passing through each UV reactor unit in million gallons.
6. **Dosage** (mJ/cm²) – Enter the lowest UV dosage delivered by each UV reactor unit in millijoules per square centimeter. (This will be below the dosage required for log removal if there was an off-specification event.)
7. **Number of Off-Specification Events** – Enter the number of off-specification events for each UV reactor unit. An off-specification event is when the actual dosage drops below the required dosage for log removal. (The required dosages for log removal are provided in the table below.)

UV Dose Requirements (mJ/cm²)

Target Pathogen	Log Inactivation							
	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Cryptosporidium	1.6	2.5	3.9	5.8	8.5	12	15	22
Giardia	1.5	2.1	3.0	5.2	7.7	11	15	22
Virus	39	58	79	100	121	143	163	186

8. **Total Off-Specification Volume** (gal) – Enter the total volume of off-specification water produced by each UV reactor unit in million gallons.
9. **Total Volume of Off-Specification Water Produced** (MG) – Enter the total sum of the volumes entered in column 8. This is the value for [A].
10. **Total Volume of Water Produced** (MG) – Enter the total sum of the volumes entered in column 5. This is the value for [B].
11. **Percent of Off-Specification Water Produced** – Divide [A] by [B]. Then multiply that number by 100. For example: if [A] = 2 and [B] = 150, then $2 \div 150 \times 100 = 1.33$ percent
12. **Facility Meets Off-Specification Requirement** – If item 11 is less than 5 percent, mark yes. If item 11 is greater than 5 percent, mark no.
13. **Sensor Calibration** - Enter the number of sensors, how many were checked for calibration, and how many were within the acceptable range of tolerance.
14. **Sensor Correction Factor** – Enter the unit name/number identifying each UV reactor unit and the corresponding sensor correction factor if applicable.
15. **Comments** – Enter any additional comments.
16. **Name of Person Preparing Report** – Enter the name of the person who prepared the report.
17. **Signature of Responsible Official** – Signature of responsible official.

Date: July 15, 2024
To: Mayor and Council
From: Jeff Ditto, Director
Re: Public Works Monthly Report June 2024

Public Works Monthly Report
June 2024

WWTP:

Total flow processed – 22,030,000 gallons
Average daily flow – 734,000 gallons
Sludge disposed – 7.5 tons (1day)

WTP:

Gallons pumped from river – 31,928,000 gallons
Gallons pumped to customers – 29,678,000 gallons
Remarks:

Water Distribution / Sewer Collection:

Install new fire hydrant at 1610 Mid America Industrial Ct. Removed one.
Installed new water service at 1610 Mid America Industrial Ct
Vactored out storm drain at Sombart Rd & Santa Fe Trail
Installed 62 new meters

Street Department:

Repair concrete on 3 street cuts from water main breaks
Clean Main Street
Fixed sewer line at Boone Point
Patched potholes
Swept streets with street sweeper
Picked up yard waste

Central Garage:

Vehicles serviced and inspected – 7
Vehicle and equipment repairs – 12

Weather:

Average Temperature – 74°
High Temperature – 97° June 25th, 2024
Low Temperature – 58° June 16th, 2024
Total Rain – 6.48”
Maximum Rain – 1.43” June 26th, 2024