STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION

CONSTRUCTION PERMIT

The Missouri Department of Natural Resources hereby issues a permit to:

City of Gallatin
Gallatin WWTF
112 East Grand
Gallatin, MO 64640

for the construction of (described facilities):

See attached.

Permit Conditions:

See attached.

Construction of such proposed facilities shall be in accordance with the provisions of the Missouri Clean Water Law, Chapter 644, RSMo, and regulation promulgated thereunder, or this permit may be revoked by the Department of Natural Resources (Department).

As the Department does not examine structural features of design or the efficiency of mechanical equipment, the issuance of this permit does not include approval of these features.

A representative of the Department may inspect the work covered by this permit during construction. Issuance of a permit to operate by the Department will be contingent on the work substantially adhering to the approved plans and specifications.

This permit applies only to the construction of water pollution control components; it does not apply to other environmentally regulated areas.

June 23, 2021
Effective Date

Edward B. Galbraith, Director, Division of Environmental Quality

June 22, 2023
Expiration Date

Chris Wieberg, Director, Water Protection Program
CONSTRUCTION PERMIT

I. CONSTRUCTION DESCRIPTION

Gallatin WWTF-MO-0027812 is an existing wastewater facility consisting of an influent pump station, coarse manual bar screen, equalization basins, grit removal, mechanical bar screen, aerated activated sludge reactor basin, two final clarifiers, ultra-violet disinfection, aerobic sludge digestion, and sludge holding tank with sludge being land applied.

Two clarifiers are currently existing at this facility, the first one of 35-ft diameter and the second one of 40-ft diameter. The existing 40-ft. diameter circular clarifier located on the eastern corner of the facility site was reportedly damaged during the flood event and no longer will be in service. The 40-ft diameter clarifier’s internal wall height is about 14 ft. The facility will replace the damaged clarifier with a new one of the same diameter. The purpose of the equipment is to collect settled wastewater sludge from the bottom of the clarifier. Scum shall be collected with the rotating skimmer into the scum trough and discharged through the scum withdrawal pipe. The clarifier will include installation of 4-in hydrostatic pressure relief valves at 4 locations of the clarifier’s bottom to overcome the uplifting forces. The construction will also include replacing an existing scum pump station with a new duplex scum pump station. The design average flow will not be changed and will remain at 0.300 MGD.

This project will also include general site work appropriate to the scope and purpose of the project and all necessary appurtenances to make a complete and usable wastewater treatment facility.

II. COST ANALYSIS FOR COMPLIANCE

Pursuant to Section 644.145, RSMo, when issuing permits under this chapter that incorporate a new requirement for discharges from publicly owned combined or separate sanitary or storm sewer systems or publicly owned treatment works, or when enforcing provisions of this chapter or the Federal Water Pollution Control Act, 33 U.S.C. 1251 et seq., pertaining to any portion of a publicly owned combined or separate sanitary or storm sewer system or [publicly owned] treatment works, the Department of Natural Resources shall make a “finding of affordability” on the costs to be incurred and the impact of any rate changes on ratepayers upon which to base such permits and decisions, to the extent allowable under this chapter and the Federal Water Pollution Control Act. This process is completed through a cost analysis for compliance. Permits that do not include new requirements may be deemed affordable.

The Department is not required to determine Cost Analysis for Compliance because the permit contains no new conditions or requirements that convey a new cost to the facility.
III. CONSTRUCTION PERMIT CONDITIONS

The permittee is authorized to construct subject to the following conditions:

1. This construction permit does not authorize discharge.

2. All construction shall be consistent with plans and specifications signed and sealed by Cary Sayre of All State Consultants and as described in this permit.

3. The Department must be contacted in writing prior to making any changes to the plans and specifications that would directly or indirectly have an impact on the capacity, flow, system layout, or reliability of the proposed wastewater treatment facilities or any design parameter that is addressed by 10 CSR 20-8, in accordance with 10 CSR 20-8.110(11).

4. State and federal law does not permit bypassing of raw wastewater, therefore steps must be taken to ensure that raw wastewater does not discharge during construction. If a sanitary sewer overflow or bypass occurs, report the appropriate information to the Department’s North East Regional Office per 10 CSR 20-7.015(9) (G).

5. The wastewater treatment facility shall be located above the twenty-five (25)-year flood level.

6. The wastewater facility structures, electrical equipment, and mechanical equipment shall be protected from physical damage by not less than the one hundred- (100-) year flood elevation per 10 CSR 20-8.140(2)(B).

7. The minimum distance between wastewater treatment facilities and all potable water sources shall be at least three hundred feet (300') per 10 CSR 20-8.140(2) (C) 1.

8. In addition to the requirements for a construction permit, 10 CSR 20-6.200 requires land disturbance activities of 1 acre or more to obtain a Missouri state operating permit to discharge stormwater. The permit requires best management practices sufficient to control runoff and sedimentation to protect waters of the state. Land disturbance permits will only be obtained by means of the Department’s ePermitting system available online at dnr.mo.gov/env/wpp/epermit/help.htm. See dnr.mo.gov/env/wpp/stormwater/sw-land-disturb-permits.htm for more information.

9. A United States Army Corps of Engineers (USACE) Clean Water Act Section 404 Department of the Army permit and a Section 401 Water Quality Certification issued by the Department may be required for the activities described in this permit. This permit is not valid until these requirements are satisfied or notification is provided that no Section 404 permit is required by the USACE. You must contact your local USACE district since they determine what waters are jurisdictional and which permitting requirements may apply. You may call the Department’s Water Protection Program, Operating Permits Section at 573-522-4502 for more information. See dnr.mo.gov/env/wpp/401/ for more information.
10. All construction must adhere to applicable 10 CSR 20-8 (Chapter 8) requirements listed below.

- Flood protection shall apply to new construction and to existing facilities undergoing major modification. The wastewater facility structures, electrical equipment, and mechanical equipment shall be protected from physical damage by not less than the one hundred- (100-) year flood elevation. CSR 20-8.140(2) (B). 10 CSR 20-8.130 (2) (A)

- Facilities shall be readily accessible by authorized personnel from a public right–of-way at all times. 10 CSR 20-8.140 (2) (D). 10 CSR 20-8.130 (2) (B)

- The alarm shall be activated in cases of high water levels. Follow the provisions in subsection (7) (C) of this rule for alarm systems. 10 CSR 20-8.140 (4) (D)

- All wastewater treatment facilities shall be provided with an alternate source of electric power or pumping capability to allow continuity of operation during power failures. 10 CSR 20-8.140 (7) (A) 1

- Electrical systems and components in raw wastewater or in enclosed or partially enclosed spaces where hazardous concentrations of flammable gases or vapors that are normally present, shall comply with the NFPA 70 National Electric Code (NEC) (2017 Edition), as approved and published August 24, 2016, requirements for Class I, Division 1, Group D locations. 10 CSR 20-8.140 (7) (B)

- An audiovisual alarm or a more advanced alert system, with a self-contained power supply, capable of monitoring the condition of equipment whose failure could result in a violation of the operating permit, shall be provided for all wastewater treatment facilities. 10 CSR 20-8.140 (7) (C)

- No piping or other connections shall exist in any part of the wastewater treatment facility that might cause the contamination of a potable water supply. 10 CSR 20-8.140 (7) (D) 1

- Adequate provisions shall be made to effectively protect facility personnel and visitors from hazards. The following shall be provided to fulfill the particular needs of each wastewater treatment facility:
  - Fencing. Enclose the facility site with a fence designed to discourage the entrance of unauthorized persons and animals; 10 CSR 20-8.140 (8) (A)
  - Gratings over appropriate areas of treatment units where access for maintenance is necessary; 10 CSR 20-8.140 (8) (B)
  - First aid equipment; 10 CSR 20-8.140 (8) (C)
  - Posted “No Smoking” signs in hazardous areas; 10 CSR 20-8.140 (8) (D)
  - Appropriate personal protective equipment (PPE); 10 CSR 20-8.140 (8) (E)
  - Portable blower and hose sufficient to ventilate accessed confined spaces; 10 CSR 20-8.140 (8) (F)
  - 10 CSR 20-8.140 (8) (G) Portable lighting equipment complying with NEC requirements. See subsection (7)(B) of this rule;
10 CSR 20-8.140 (8) (H) Gas detectors listed and labeled for use in NEC Class I, Division 1, Group D locations. See subsection (7)(B) of this rule; Appropriately-placed warning signs for slippery areas, non-potable water fixtures (see subparagraph (7)(D)3.B. of this rule), low head clearance areas, open service manholes, hazardous chemical storage areas, flammable fuel storage areas, high noise areas, etc.; 10 CSR 20-8.140 (8) (I)

- Explosion-proof electrical equipment, non-sparking tools, gas detectors, and similar devices, in work areas where hazardous conditions may exist, such as digester vaults and other locations where potentially explosive atmospheres of flammable gas or vapor with air may accumulate.; 10 CSR 20-8.140 (8) (K)

- Provisions for local lockout/tagout on stop motor controls and other devices; 10 CSR 20-8.140 (8) (L)

- Provisions for an arc flash hazard analysis and determination of the flash protection boundary distance and type of PPE to reduce exposure to major electrical hazards shall be in accordance with NFPA 70E Standard for Electrical Safety in the Workplace (2018 Edition), as approved and published August 21, 2017. 10 CSR 20-8.140 (8) (M)

- Water level controls must be accessible without entering the wet well. 10 CSR 20-8.130 (3) (C)

- Submersible pumps shall be readily removable and replaceable without personnel entering, dewatering, or disconnecting any piping in the wet well. 10 CSR 20-8.130 (5) (A)

- Electrical equipment. Electrical equipment shall be provided with the following requirements:
  - 10 CSR 20-8.130 (3) (B) 2. A. Electrical equipment must comply with 10 CSR 20-8.140(7)(B);
  - Utilize corrosive resistant equipment located in the wet well; 10 CSR 20-8.130 (3) (B) 2. B.
  - Provide a watertight seal and separate strain relief for all flexible cable; 10 CSR 20-8.130 (3) (B) 2. C.
  - Install a fused disconnect switch located above ground for the main power feed for all pumping stations. 10 CSR 20-8.130 (3) (B) 2. D.
  - When such equipment is exposed to weather, it shall comply with the requirements of weather proof equipment; enclosure NEMA 4; NEMA 4X where necessary; and NEMA Standard 250-2014, published December 15, 2014. 10 CSR 20-8.130 (3) (B) 2. E.
  - Install lightning and surge protection systems; 10 CSR 20-8.130 (3) (B) 2. F.
  - Install a one hundred ten volt (110 V) power receptacle inside the control panel located outdoors to facilitate maintenance; 10 CSR 20-8.130 (3) (B) 2. G.
  - Provide Ground Fault Circuit Interruption (GFCI) protection for all outdoor receptacles. 10 CSR 20-8.130 (3) (B) 2. H.
Where independent substations are used for emergency power, each separate substation and its associated distribution lines shall be capable of starting and operating the pump station at its rated capacity. 10 CSR 20-8.130 (7) (B)

Force main system shall be designed to withstand all pressures (including water hammer and associated cyclic reversal of stresses), and maintain a velocity of at least two feet (2') per second. 10 CSR 20-8.130 (8) (A)

### 10 CSR 20-8.160 Settling

- Effective flow splitting devices and control appurtenances (e.g. gates and splitter boxes) shall be provided to permit proper proportioning of flow and solids loading to each settling unit, throughout the expected range of flows. 10 CSR 20-8.160 (2) (B)
- Final settling tanks following activated sludge have a design surface overflow rate of less than or equal to 35 gpd/ft². 10 CSR 20-8.160 (3) (B)3
- Overflow weirs shall be readily adjustable over the life of the structure to correct for differential settlement of the tank. 10 CSR 20-8.160 (3) (C) 1.
- Walls of settling tanks shall extend at least six inches (6") above the surrounding ground surface and shall provide not less than twelve inches (12") of freeboard. 10 CSR 20-8.160 (3) (E)
- Safety features shall appropriately include machinery covers, life lines, handrails on all stairways and walkways, and slip resistant surfaces. For additional safety follow the provisions listed in 10 CSR 20-8.140(8). 10 CSR 20-8.160 (5) (A)
- The design shall provide for convenient and safe access to routine maintenance items such as gear boxes, scum removal mechanism, baffles, weirs, inlet stilling baffle areas, and effluent channels. 10 CSR 20-8.160 (5) (B)
- For electrical equipment, fixtures, and controls in enclosed settling basins and scum tanks, where hazardous concentrations of flammable gases or vapors may accumulate, follow the provisions in 10 CSR 20-8.140(7)(B). The fixtures and controls shall be conveniently located and safely accessible for operation and maintenance. 10 CSR 20-8.160 (5) (C)

11. Upon completion of construction:

A. The City of Gallatin will become the continuing authority for operation and maintenance of these facilities;

B. Submit an electronic copy of the as builts if the project was not constructed in accordance with previously submitted plans and specifications;

C. Submit the enclosed form Statement of Work Completed to the Department in accordance with 10 CSR 20-6.010(5) (N).
When the facility applies for their next operating permit renewal, they will be expected to include an updated facility description on their application.

IV. REVIEW SUMMARY

1. CONSTRUCTION PURPOSE

The facility is currently not meeting permit limitations due to damage that occurred in the 40-ft diameter clarifier after exposure to a flood event during May of 2019. The damaged clarifier has been tilted about 7.5-in from the west side of it and has been exposed to uplift buoyancy forces. With this tilt, water will not flow over the weir perimeter evenly (i.e., not level weir) and this problem will cause short circulating. The damaged clarifier should be changed and replaced by another similar 40-ft diameter clarifier with its associated new equipment. No change in the design average flow will occur after this construction. The design average flow to the facility is 0.300 MGD. After the construction is completed, the facility will be able to meet the permit limits.

The proposal includes an installation of new clarifier with its new equipment and a new duplex scum pump station that will replace the existing scum pump station. The new clarifier will have the same size and approximately have the same storage capacity with a slope of 1-in V: 12-in H at the bottom floor with all works to demolish the existing 40-ft diameter clarifier and deposit it and prepare and provide all other appurtenances to complete the project.

2. FACILITY DESCRIPTION

Gallatin WWTF- MO-0027812 is an existing wastewater facility consists of an influent pump station, coarse manual bar screen, equalization basins, grit removal, mechanical bar screen, aerated activated sludge reactor basin, two final clarifiers, ultra-violet disinfection, aerobic sludge digestion, and sludge holding tank with sludge being land applied. The two existing 34-ft and 40-ft diameter clarifiers are in parallel, but only one clarifier is operated at a time due to hydraulic conditions and limitations. A return/waste activated sludge (RAS/WAS) pump station is located between the two clarifiers. The facility produces about 84 dry tons/year.

The facility was exposed to a flood in May of 2019 that caused damage to the 40-ft diameter clarifier. The damaged clarifier is located at the eastern corner of the site and downstream of the bioreactor basin. There is a scum pump station which is located between the 34 and 40 feet diameter clarifiers to serve the damaged clarifier. The associated piping and electrical that serve the scum pump station is buried between the two clarifiers and RAS/WAS sludge tank. The scum pump station will be replaced by a new scum pump station. The facility discharges to a tributary to the Grand River.
The Gallatin WWTF is located at the intersection of Highways 6 and 13 in Gallatin City, Daviess County, Missouri. The facility has a design average flow of 300,000 gpd and serves a hydraulic population equivalent of approximately 3,000 people.

3. **COMPLIANCE PARAMETERS**

The proposed project is required to meet final permit effluent limits that became effective in January 1, 2017 as established in Operating Permit MO-0027812. There will be no changes in the effluent limits after this construction.

4. **REVIEW of MAJOR TREATMENT DESIGN CRITERIA**

**Construction will cover the following items:**

- Components are designed for a Population Equivalent of 3,000 based on hydraulic loading of 300,000 gpd to the system.

- **Secondary Clarifier** - A secondary clarifier removes settleable organic and inorganic solids by sedimentation and floatables and scum by skimming.
  - Tank internal dimension is 40-ft diameter with a side water depth of 12-ft, 2-ft free board, and 1V:12 H bottom slope. The internal wall height is approximately about 14-ft. The mechanism shall be bridge-supported, with a centrally located drive mechanism rotating tow rake arms with spiral blades. The clarifier will also have a stationary feedwell, side-entry feed pipe, peripheral overflow launder, and full-radius scum trough with rotating skimmer.
  - The equipment furnished for the clarifier shall include: a full-across bridge, bridge support drive assembly, center shaft, truss scraper arms, spiral scraper blades, squeegees, feedwell, feed pipe, skimmer, scum trough, overflow weirs, scum baffles and anchor bolts. Scum shall be collected with the rotating skimmer into the scum trough and discharged through the scum withdrawal pipe.

  - Design average flow = 300,000 gpd
  - Peaking Factor = 3.44 assumed
  - Peak flow = 300,000 gpd x 3.44 = 1.032 MGD

  - New 40-ft diameter clarifier:
    - Surface area = 1256 sq. ft.
    - Weir length = 125.6 ft.

  - An existing 34-ft diameter clarifier:
    - Surface area = 706.5 sq. ft.
    - Weir length = 94.2 ft.

- Total clarifier surface area, A, and total weir length, L for both clarifiers:
  - A = 1962.5 sq. ft.
- L = 219.8 ft.
  - The solids loading rate is 32.9 lbs./day/sf which meets the requirements of 10 CSR 20-8.160(3)(B)3 of less than 35 lbs./day/sf at peak flow
  - Weir Loading - The total weir length of both clarifiers is 219.8 ft. which is more than the 112.5 ft. minimum required weir length for the maximum weir loading rate of 20,000 gpd/lf at a peak hourly flow of 2.25 MGD
  - Duplex E-One Pump Station - One duplex E-One pump station will be installed to replace the existing pump station. It shall be utilized to pump wastewater and clarifier scum back to a sludge storage tank for final disposal
    - Design 20 GPM at 45’ TDH

- Floor hydrostatic pressure relief valve:
  - 4-in waterman industries, Inc. Model PRf-15, Kennedy, Trumball, or approved equivalent
  - These valves relieve excess ground water from around submerged structures, helping to prevent flotation of the structure. The clarifier will have 4 hydrostatic relief valves at the floor to overcome the uplifting forces

- Electrical control panel:
  - Control panel should be mounted near to the clarifier center and should have the following:
    - High-High Torque alarm with shut down; VDF fault; VFD speed control; Start and stop control; Alarm acknowledge; Alarm light; Forward and reverse controller; 4-20 mA signed to SCADA (capability); Power light; Run light; Disconnect; and Look out and TAG out NEMA 4X disconnect.

- The facility will install an alarm system with an uninterrupted power source.

- Alternative power sources:
  - The City owns and operates an electrical power source that curbs peaks demand from MPUA.
  - The city also has access to portable generators that are owned by the City and Daviess County.

- Fencing the site:
  - Installing a 6 ft. tall fence for the facility site with a 9 ft. gate.
5. **OPERATING PERMIT**

These construction activities do not require a modification to the operating permit. Operating permit MO-0027812 will be expired on December 31, 2021. A renewal application must be filed before July 4, 2021 regardless of the status of these construction activities. If you have questions on completing the renewal application, please contact the NPDES permitting section at 573-751-1300.

Mohammed Mohammed, M.S.
Engineering Section
[Mohammed.Mohammed@dnr.mo.gov](mailto:Mohammed.Mohammed@dnr.mo.gov)

Cailie Carlile, P.E.
Engineering Section
[Cailie.Carlile@dnr.mo.gov](mailto:Cailie.Carlile@dnr.mo.gov)
APPENDIX

a- Plant site

[Diagram of plant site with labeled components such as Peak Flow Station, Influent Lift Station, Effluent Flow Measuring, UV Disinfection, Laboratory Building, Sludge Storage, Grit Removal, Bar Screen, Aerobic Sludge Digester, Aeration Basin, Final Clarifiers, and a marked Damaged Clarifier]
b- Clarifier Cross Section
MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
APPLICATION FOR CONSTRUCTION PERMIT – WASTEWATER TREATMENT FACILITY

APPLICATION OVERVIEW
The Application for Construction Permit – Wastewater Treatment Facility form has been developed in a modular format and consists of Part A and B. All applicants must complete Part A. Part B should be completed for applicants who are currently land-applying wastewater or propose land application for wastewater treatment. Please read the accompanying instructions before completing this form. Submittal of an incomplete application may result in the application being returned.

PART A – BASIC INFORMATION
1.0 APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO, this application may be considered incomplete and returned.)

1.1 Is this a Federal/State funded project? ☑ YES ☐ N/A Funding Agency: SEMA/FEMA Project #: 19234.01

1.2 Has the Missouri Department of Natural Resources approved the proposed project’s antidegradation review?
☐ YES Date of Approval: _______ ☑ N/A

1.3 Has the department approved the proposed project’s facility plan*?
☑ YES Date of Approval: 8/3/20 ☐ NO (If No, complete No. 1.4.)

1.4 [Complete only if answered No on No. 1.3.] Is a copy of the facility plan* for wastewater treatment facilities included with this application?
☐ YES ☐ NO ☐ Exempt because ______

1.5 Is a copy of the appropriate plans* and specifications* included with this application?
☑ YES Denote which form is submitted: ☐ Hard copy ☑ Electronic copy (See instructions.) ☐ NO

1.6 Is a summary of design* included with this application? ☐ YES ☑ NO Approved by DNR August 3, 2020

1.7 Has the appropriate operating permit application (A, B, or B2) been submitted to the department?
☑ YES Date of submittal: _______ 

☐ Enclosed is the appropriate operating permit application and fee submittal. Denote which form: ☐ A ☐ B ☐ B2

☑ N/A: However, in the event the department believes that my operating permit requires revision to permit limitation such as changing equivalent to secondary limits to secondary limits or adding total residual chlorine limits, please share a draft copy prior to public notice? ☑ YES ☐ NO

1.8 Is the facility currently under enforcement by the department or the Environmental Protection Agency? ☑ YES ☐ NO

1.9 Is the appropriate fee or JetPay confirmation included with this application? ☑ YES ☐ NO $1,000

See Section 7.0

* Must be affixed with a Missouri registered professional engineer’s seal, signature, and date.

2.0 PROJECT INFORMATION
2.1 NAME OF PROJECT
Wastewater Treatment Facility Clarifier Replacement

2.2 ESTIMATED PROJECT CONSTRUCTION COST
$ 964,730

2.3 PROJECT DESCRIPTION
Replacement of Existing Clarifier Basin and Equipment

2.4 SLUDGE HANDLING, USE, AND DISPOSAL DESCRIPTION
Same as existing

2.5 DESIGN INFORMATION
A. Current population: 1600 ; Design population: 3000 See Section V or Facility Plan for more information.

B. Actual Flow: 253K gpd; Design Average Flow: 300K gpd;
Actual Peak Daily Flow: 1.2M gpd; Design Maximum Daily Flow: 1.2M gpd; Design Wet Weather Event: 1.2M

2.6 ADDITIONAL INFORMATION
A. Is a topographic map attached? ☑ YES ☐ NO

B. Is a process flow diagram attached? ☐ YES ☑ NO
### 3.0 WASTEWATER TREATMENT FACILITY

**NAME**
Gallatin Wastewater Treatment Facility

**TELEPHONE NUMBER WITH AREA CODE**
660-663-2011

**E-MAIL ADDRESS**
gallatinmowaterplant@yahoo.com

**ADDRESS (PHYSICAL)**
1002 East Corrine

**CITY**
Gallatin

**STATE**
MO

**ZIP CODE**
64640

**COUNTY**
Daviess

Wastewater Treatment Facility: Mo-0027812 (Outfall 1 Of 1)

#### 3.1 Legal Description
⅛, SW ⅛, SW ⅛, Sec. 16, T 59N, R 27W
(Use additional pages if construction of more than one outfall is proposed.)

#### 3.2 UTM Coordinates
Easting (X): 419086
Northing (Y): 4419199
*For Universal Transverse Mercator (UTM), Zone 15 North referenced to North American Datum 1983 (NAD83)*

#### 3.3 Name of receiving streams:
Tributary to Grand River

### 4.0 PROJECT OWNER

**NAME**
City of Gallatin

**TELEPHONE NUMBER WITH AREA CODE**
660-663-2011

**E-MAIL ADDRESS**
gallatinmowaterplant@yahoo.com

**ADDRESS**
112 East Grand

**CITY**
Gallatin

**STATE**
MO

**ZIP CODE**
64640

### 5.0 CONTINUING AUTHORITY:
A continuing authority is a company, business, entity or person(s) that will be operating the facility and/or ensuring compliance with the permit requirements.

**NAME**
Same as above

**TELEPHONE NUMBER WITH AREA CODE**
Same as above

**E-MAIL ADDRESS**
Same as above

**ADDRESS**
Same as above

**CITY**
Same as above

**STATE**
Same as above

**ZIP CODE**
Same as above

#### 5.1 A letter from the continuing authority, if different than the owner, is included with this application.

☐ YES  ☐ NO  ☑ N/A

#### 5.2 COMPLETE THE FOLLOWING IF THE CONTINUING AUTHORITY IS A MISSOURI PUBLIC SERVICE COMMISSION REGULATED ENTITY:

A. Is a copy of the certificate of convenience and necessity included with this application?

☐ YES  ☐ NO

#### 5.3 COMPLETE THE FOLLOWING IF THE CONTINUING AUTHORITY IS A PROPERTY OWNERS ASSOCIATION:

A. Is a copy of the as-filed restrictions and covenants included with this application?

☐ YES  ☐ NO

B. Is a copy of the as-filed warranty deed, quitclaim deed or other legal instrument which transfers ownership of the land for the wastewater treatment facility to the association included with this application?

☐ YES  ☐ NO

C. Is a copy of the as-filed legal instrument (typically the plat) that provides the association with valid easements for all sewers included with this application?

☐ YES  ☐ NO

D. Is a copy of the Missouri Secretary of State's nonprofit corporation certificate included with this application?

☐ YES  ☐ NO

### 6.0 ENGINEER

**ENGINEER NAME / COMPANY NAME**
Cary Sayre

**TELEPHONE NUMBER WITH AREA CODE**
660-376-2941

**E-MAIL ADDRESS**
carysayre@allstateconsultants.net

**ADDRESS**
30601 Hwy 5

**CITY**
Marceline

**STATE**
MO

**ZIP CODE**
64658

### 7.0 APPLICATION FEE

☐ CHECK NUMBER

☐ NETPAY CONFIRMATION NUMBER

### 8.0 PROJECT OWNER:
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.

**PROJECT OWNER SIGNATURE**

**PRINTED NAME**
Lance Rains

**DATE**
3/16/2021

**TITLE OR CORPORATE POSITION**
City Administrator

**TELEPHONE NUMBER WITH AREA CODE**
660-663-2011

**E-MAIL ADDRESS**
cityadmin@gallatinmo.com

**Mail completed copy to:**
MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

END OF PART A.

REFER TO THE APPLICATION OVERVIEW TO DETERMINE WHETHER PART B NEEDS TO BE COMPLETE.