

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION



CONSTRUCTION PERMIT

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

Brian Davis
Owner
Fuankers Resort and RV Park, LLC
33025 Monroe Road 446
Stoutsville, MO 65283

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.

July 24, 2020
Effective Date


Edward B. Galbraith, Director, Division of Environmental Quality

July 23, 2022
Expiration Date


Chris Wieberg, Director, Water Protection Program

CONSTRUCTION PERMIT

I. CONSTRUCTION DESCRIPTION

This recreational vehicle (RV) campground will be constructed on a 25 acre tract of land just north of Highway U in SE ¼, Section 36, Township 55N, Range 9W. The site is being developed as an RV campground with up to 50 sanitary sewer connections and a general store with full service utility connections. The wastewater treatment system will comprise 10 gravity sewer networks with approximately 5,100 feet of 8 inch PVC sewer mains, 30 cleanout/manhole structures, 850 feet of 2 inch PVC pressure piping, 1,400 feet of LPP soil absorption piping, 2 septic tanks, 2 grinder pumps, 2 pump tanks, 1 filter tank with filter.

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 complete a cost analysis for compliance because the facility is not a combined or separate sanitary sewer system for a publically-owned treatment works.

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 Poepping, Stone, Bach, & Associates, Inc. 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 Northeast Regional Office per 10 CSR 20-7.015(9)(G).
5. The wastewater irrigation system shall be located at least fifty feet (50') from any dwelling or establishment.
6. The wastewater irrigation system shall be located above the twenty-five (25)-year flood level.
7. 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). 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 (U.S.) Army Corps of Engineers (COE) permit (404) and a Water Quality Certification (401) issued by the Department or permit waiver may be required for the activities described in this permit. This permit is not valid until these requirements are satisfied. If construction activity will disturb any land below the ordinary high water mark of jurisdictional waters of the U.S. then a 404/401 will be required. Since the COE makes determinations on what is jurisdictional, you must contact the COE to determine permitting requirements. You may call the Department's Water Protection Program at 573-751-1300 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.

10 CSR 20-8.120 Gravity Sewers.

- Rain water from roofs, streets, and other areas and groundwater from foundation drains shall be excluded from all new sewers. 10 CSR 20-8.120 (2)
- Service connections to the gravity sewer main shall be watertight and cannot protrude into the sewer. 10 CSR 20-8.120 (3) (C) 1.
- Location. Manholes shall be installed—10 CSR 20-8.120 (4) (A)
 - At the end of each line;
 - At all changes in grade, size, or alignment;

- At all sewer pipe intersections; and
- At distances appropriate to allow for sufficient cleaning and maintenance of sewer lines.
- Vacuum testing, if specified for concrete sewer manholes, shall conform to the test procedures in ASTM C1244 – 11(2017) *Standard Test Method for Concrete Sewer Manholes by the Negative Air Pressure (Vacuum) Test Prior to Backfill*, as approved and published April 1, 2017, or the manufacturer’s recommendation. 10 CSR 20-8.120 (4) (F) 1.
- Exfiltration testing, if specified for concrete sewer manholes, shall conform to the test procedures in ASTM C969 – 17 *Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines*, as approved and published April 1, 2017. 10 CSR 20-8.120 (4) (F) 2.
- There shall be no physical connections between a public or private potable water supply system and a sewer or appurtenance that would permit the passage of any wastewater or polluted water into the potable supply. 10 CSR 20-8.120 (5) (A)
- Sewers shall be laid at least fifty feet (50') in a horizontal direction from any existing or proposed public water supply well or other water supply sources or structures. Sewers must also comply with 10 CSR 23-3.010. 10 CSR 20-8.120 (5) (B)
- Appurtenances shall be compatible with the piping system and full bore with smooth interior surfaces to eliminate obstruction and keep friction loss to a minimum. 10 CSR 20-8.125 (5) (B)
 - Isolation valves shall be—
 - Comprised of resilient seated gate valve or ball valve with a position indicator;
 - Constructed from corrosion resistant materials; and
 - Enclosed in a watertight and lockable valve box.
 - Isolation valves shall be installed on—
 - The upstream side of major pipe intersections;
 - Both sides of stream, bridge, and railroad crossings, and unstable soil; and
 - The terminal end of the system to facilitate future extensions.
 - Proper support (e.g., crushed stone, concrete pads, or a well compacted trench bottom) shall be provided for valves so the weight of the valve not carried by the pipe.
- 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)
- Electrical Equipment shall utilize corrosive resistant equipment located in the wet well. 10 CSR 20-8.130 (3) (B) 2. B.

- Electrical Equipment shall 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 electrical 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. 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.
- A septic tank must have a minimum capacity of at least one thousand (1,000) gallons. 10 CSR 20-8.180 (2) (A)
- The septic tank shall be baffled. 10 CSR 20-8.180 (2) (B)
- 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)
- Water level controls must be accessible without entering the wet well. 10 CSR 20-8.130 (3) (C)
- Provisions must be made for periods of mechanical or power failure. 10 CSR 20-8.125 (6) (F) 6.

10 CSR 20-8.200 Wastewater Treatment Lagoons and Wastewater Irrigation Alternatives.

- Subsurface systems shall—
 - Exclude unstabilized fill and soils that have been highly compacted and/or disturbed, such as old road beds, foundations, or similar things; 10 CSR 20-8.200 (7) (A) 1. A.
 - Provide adequate surface drainage where slopes are less than two percent (2%); 10 CSR 20-8.200 (7) (A) 1. B.
 - Provide surface and subsurface water diversion where necessary, such as a curtain or perimeter drain; 10 CSR 20-8.200 (7) (A) 1. C. and
 - Have a ten foot (10') buffer from the property line. 10 CSR 20-8.200 (7) (A) 1. D.

- The vertical separation between the bottom of the drip lines and/or the trench and a limiting layer, including but not limited to, bedrock; restrictive horizon; or seasonal high water table, shall be no less than:
 - Twenty-four inches (24"); 10 CSR 20-8.200 (7) (A) 2. A. or
 - Twelve inches (12") for systems dispersing secondary or higher quality effluent; 10 CSR 20-8.200 (7) (A) 2. B. or
 - Forty-eight inches (48") where karst features are present unless the site can be reclassified. 10 CSR 20-8.200 (7) (A) 2. C.
- Subsurface systems shall be, at a minimum, preceded by preliminary treatment. 10 CSR 20-8.200 (7) (B)
- Loading rates shall not exceed the values assigned by the site and soil evaluation. 10 CSR 20-8.200 (7) (C)
- All network piping and low pressure distribution piping and fittings with polyvinyl chloride (PVC) shall meet ASTM Standard D 1785 *Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, or 120* as approved and published August 1, 2015, or equivalent rated to meet or exceed ASTM D2466 *Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings* as approved and published August 1, 2017. These standards shall hereby be incorporated by reference into this rule, as published by ASTM International, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA 19428-2959. This rule does not incorporate any subsequent amendments or additions. 10 CSR 20-8.200 (8) (A) 2.
- Manifold design for LPP systems shall address freeze protection while assuring uniform distribution and to minimize drain down of laterals into other laterals at a lower elevation between dosing events. 10 CSR 20-8.200 (8) (A) 3.
- The orifice number and spacing shall be designed to provide a distribution of no more than six square feet per orifice with an orifice size of not less than one-eighth inch. 10 CSR 20-8.200 (8) (C) 1.

11. Upon completion of construction:

- A. Funakers Resort and RV Park, LLC will become the continuing authority for operation and maintenance of these facilities;
- B. Submit an electronic copy of the as built if the project was not constructed in accordance with previously submitted plans and specifications; and
- C. Submit the enclosed form Statement of Work Completed to the Department in accordance with 10 CSR 20-6.010(5)(N) and submit a Form B - Application for an Operating Permit for Domestic or Municipal Wastewater ($\leq 100,000$ gallons per day) and fee to the Engineering Section of the Water Protection Program 60 days prior to

operation. Identify that the application is for a General permit for land application of domestic wastewater, MO-G823 and submit the \$150 annual fee.

IV. REVIEW SUMMARY

1. CONSTRUCTION PURPOSE

The permitted scope of construction will include a recreational vehicle campground with up to 50 sanitary sewer connections. The design of the wastewater collection and irrigation system comprises 10 gravity sewer networks with approximately 5,100 feet of 8 inch PVC sewer mains, 30 cleanout/manhole structures, 850 feet of 2 inch PVC pressure piping, 1,400 feet of LPP soil absorptions piping, 2 septic tanks, 2 pumps, 2 pump tanks, and 1 filter tank with filter.

2. FACILITY DESCRIPTION

The Funakers Resort and RV Park WWIS is a new facility located just north of Highway U in SE1/4, Section 36, Township 55N, Range 9W, Florida, in Monroe County, Missouri. The facility has a peak season design average flow of 1,000 gpd, design peak flow of 1,400 gpd. The collection system will transfer wastewater into either a 1,500 gallon septic tank or a 3,000 gallon septic tank. Wastewater from the 1,500 gallon septic tank is pumped to the 3,000 gallon septic tank through a forcemain. Effluent wastewater from the 3,000 gallon septic tank is filtered before it is pumped to a low pressure piping subsurface irrigation system. The low pressure piping drain field has 20 laterals that are 70 feet each manifolded with a central header.

3. COMPLIANCE PARAMETERS

The proposed project is required to meet the requirements of MOGD823xxx with an expiration date of August 24, 2022. The facility will be required to follow the Subsurface Dispersal Operational Requirements from page 8 and 9 of MOGD823xxx.

4. REVIEW of MAJOR TREATMENT DESIGN CRITERIA

Construction will cover the following items:

- Components are designed from water use records from the existing Dry Dock Campground. Peak season design average flow is 1000 gpd and design peak flow is 1,400 gpd.
- Collection System – Construction of approximately 5,100 feet of 8 inch PVC with approximately 30 cleanout/manhole structures to serve a design average flow of 1,000 gpd and peak design flow of 1,400 gpd.

- 1,500 gallon Septic Tank – A septic tank provides passive primary treatment as the settleable solids in raw wastewater settle onto the bottom of the tank. Raw wastewater will flow by gravity to the 1,500 gallon dual compartment septic tank. When the water level reaches a certain height, the wastewater flows into a 500 gallon pump tank by a tee-drop pipe. An effluent pump with a minimum of 0.5 HP pumps at 40 gpm against 45 ft of head to the 3,000 gallon septic tank. Settled solids in the septic tank shall be removed by a contract hauler.
- Force Main – A 703.75 ft 2 “ PVC force main transfers wastewater from the 500 gallon pump tank to the 3,000 gallon septic tank.
- 3,000 gallon Septic Tank – A septic tank provides passive primary treatment as the settleable solids in raw wastewater settle onto the bottom of the tank. Raw wastewater will flow to the 3,000 gallon dual compartment septic tank from gravity sewer lines and by the force main. When the water level reaches a certain height in the 3,000 gallon septic tank, the wastewater flows into a 500 gallon filter basin by a tee-drop pipe. A 1/16 inch max opening filter transfers wastewater to a 1,000 gallon pump basin by gravity. A low pressure piping effluent pump with a minimum of 0.5 HP pumps at 85 gpm against 20 ft of head to the subsurface soil dispersal system. The septic tank provides approximately 3 days of detention at design average flow. Settled solids in the septic tank shall be removed by a contract hauler.
- Subsurface Soil Dispersal System – The soils at this site are rated as provisionally suitable with modifications described in the engineering report and construction plans. The facility decided to use a conservative design loading rate of 0.2 gpd/sqft for the entire system. Soil morphology review was conducted during the engineering report and construction permit application review and on site soils were determined to be acceptable for this system as provisionally suitable. The soil investigation was completed by Scott W. Wegman, CPSC, with Elijah Brooks, Inc. on November 5, 2019.
 - Soils Report. In the soils investigation, there were 3 locations investigated over the proposed site.
 - Soil profile #1, located in the low pressure piping area, had a surface soil that was described as silt loam and silty clay loam with an application rating of 0.05 to 0.28 gallons per square foot per day with an unsuitable layer n/s layer at 12-23 with a depth to seasonal high water table of 12 inches. Mounding will be utilized to achieve a minimum of 24 inches of separation between the bottom of the irrigation line and seasonal high water table.
 - Soil profile #2, located in the low pressure piping area, had a surface soil that was described as silt loam and silty clay loam with an application rating of 0.05 to 0.28 gallons per square

foot per day with an unsuitable layer n/s layer at 9-22 inches with a depth to seasonal high water table of 9 inches. Mounding will be utilized to achieve a minimum of 24 inches of separation between the bottom of the irrigation line and seasonal high water table.

- Soil profile #3, located in the low pressure piping area, had a surface soil that was described as silt loam and clay with an application rating of 0.05 to 0.28 gallons per square foot per day with an unsuitable layer n/s layer at 23-48 inches with a depth to seasonal high water table of 19 inches. Mounding will be utilized to achieve a minimum of 24 inches of separation between the bottom of the irrigation line and seasonal high water table.
- Hydraulic loading rate used in the design was conservative at 0.2 gallons per square foot per day. Vortex screen filters will be used above the manifold with 1.25" supply lines and ½" ID geoflow lines installed 8" deep.
- Low-Pressure Piping (LPP) – The low pressure piping includes 20 laterals that are 70 feet in length.
 - The end of each line contains a 1.5-inch clean out with valve box.
 - The lateral spacing is 5-foot off center with the orifices spaced 7-feet apart, for 10 orifices per lateral line.
 - The manifold length is 45-feet and the orifice openings are 5/32 inch.
 - The total area needed for loading is 7,000 square feet and there is 21,780 square feet available.
- The design of the wastewater irrigation system will require the following setback distances
 - Neighboring wells: Greater than 1.5 miles
 - Neighboring Structure: Greater than 600 feet
 - Adjacent WW System: Greater than 1,200 feet
 - Water Lines: Greater than 10 feet
 - Water Body: Greater than 2,500 feet
 - Property Line: Greater than 300 feet
 - Building Foundation: Greater than 15 feet

5. OPERATING PERMIT

After completion of the construction project submit: statement of work completed, as-built if the project was not constructed in accordance with previously submitted plans and specifications, and ensure that both Form B: Application for operating

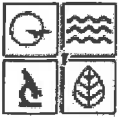
Permit for Facilities that Receive Primarily Domestic Waste and Have a Design Flow Less Than or equal to 100,000 gallons per day (Form 780-1512) and Form I: Permit Application for Operation of Wastewater Irrigation Systems (Form 780-1686), and fee has been submitted. Missouri State Operating Permit, General Permit MO-G823XXX, will be issued after receipt of the above documents. Form B can be found at <https://dnr.mo.gov/forms/780-1512-f.pdf>. Form I can be found at <https://dnr.mo.gov/forms/780-1686-f.pdf>. Please include the first year of the annual operating fee of \$150 along with the application.

V. NOTICE OF RIGHT TO APPEAL

If you were adversely affected by this decision, you may be entitled to an appeal before the Administrative Hearing Commission (AHC) pursuant to Section 621.250 RSMo. To appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC. Any appeal should be directed to:

Administrative Hearing Commission
U.S. Post Office Building, Third Floor
131 West High Street, P.O. Box 1557
Jefferson City, MO 65102-1557
Phone: 573-751-2422
Fax: 573-751-5018
Website: <https://ahc.mo.gov>

Steve Hamm, P.E.
Engineering Section
Steven.hamm@dnr.mo.gov



**APPLICATION FOR CONSTRUCTION PERMIT -
WASTEWATER TREATMENT FACILITY**

RECEIVED
MAY 11 2020
Water Protection Program

FOR DEPARTMENT USE ONLY	
APP NO.	CP NO.
FFF RECEIVED \$1000.00	CHECK NO. 13690
DATE RECEIVED 5-11-20	

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 currently land-apply 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: _____ Project #: _____
- 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: _____ 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 *see plans, engineer report, and specs*
- 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 with the department or the Environmental Protection Agency? YES NO
- 1.9 Is the appropriate fee or JetPay confirmation included with this application? YES NO
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 <i>Davis Campground Wastewater Treatment System</i>	2.2 ESTIMATED PROJECT CONSTRUCTION COST \$ <i>60,000</i>
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2.3 PROJECT DESCRIPTION
*Install piping, pumps, and LPP system for new 50 RV-site Campground
All wastewater will be treated through Alternative subsurface app in LPP drain field*

2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION
*All solids collected in septic tanks. Sludge will be pumped/removed routinely
by a 3rd party pumping service and disposed off site*

2.5 DESIGN INFORMATION

A. Current population: _____; Design population: *50 RV + General store*

B. Actual Flow: _____ gpd; Design Average Flow: _____ gpd;
Actual Peak Daily Flow: _____ gpd; Design Maximum Daily Flow: *2,355* gpd; Design Wet Weather Event: *N/A*

2.6 ADDITIONAL INFORMATION

A. Is a topographic map attached? YES NO *see plans*

B. Is a process flow diagram attached? YES NO *see plans*

3.0 WASTEWATER TREATMENT FACILITY					
NAME <i>Davis Campground</i>		TELEPHONE NUMBER WITH AREA CODE <i>573-473-9199</i>		E-MAIL ADDRESS <i>junakers@gmail.com</i>	
ADDRESS (PHYSICAL) <i>33025 Monroe Road 446</i>		CITY <i>Startsville</i>	STATE <i>MO</i>	ZIP CODE <i>65283</i>	COUNTY <i>Monroe</i>
Wastewater Treatment Facility: Mo- (Outfall Of)					
3.1 Legal Description: <i>SW</i> ¼, _____ ¼, _____ ¼, Sec. <i>36</i> , T <i>53</i> , R <i>9</i> (Use additional pages if construction of more than one outfall is proposed.)					
3.2 UTM Coordinates Easting (X): <i>598102</i> Northing (Y): <i>4372837</i> For Universal Transverse Mercator (UTM), Zone 15 North referenced to North American Datum 1983 (NAD83)					
3.3 Name of receiving streams: _____					
4.0 PROJECT OWNER					
NAME <i>Brian Davis</i>		TELEPHONE NUMBER WITH AREA CODE <i>573-473-9199</i>		E-MAIL ADDRESS <i>junakers@gmail.com</i>	
ADDRESS <i>33025 Monroe Road 446</i>		CITY <i>Startsville</i>	STATE <i>MO</i>	ZIP CODE <i>65283</i>	
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 <i>Same as Owner</i>		TELEPHONE NUMBER WITH AREA CODE		E-MAIL ADDRESS	
ADDRESS		CITY	STATE	ZIP CODE	
5.1 A letter from the continuing authority, if different than the owner, is included with this application. <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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? <input type="checkbox"/> YES <input type="checkbox"/> 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? <input type="checkbox"/> YES <input type="checkbox"/> 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? <input type="checkbox"/> YES <input type="checkbox"/> 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? <input type="checkbox"/> YES <input type="checkbox"/> NO					
D. Is a copy of the Missouri Secretary of State's nonprofit corporation certificate included with this application? <input type="checkbox"/> YES <input type="checkbox"/> NO					
6.0 ENGINEER					
ENGINEER NAME / COMPANY NAME <i>Quentin Behring / PSBA</i>		TELEPHONE NUMBER WITH AREA CODE <i>217-223-4605</i>		E-MAIL ADDRESS <i>psba@psba.com</i>	
ADDRESS <i>100 South 54th Street</i>		CITY <i>Quincy</i>	STATE <i>IL</i>	ZIP CODE <i>62305</i>	
7.0 APPLICATION FEE					
<input checked="" type="checkbox"/> CHECK NUMBER <input type="checkbox"/> JETPAY 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 <i>Quentin Behring on Behalf of Brian Davis</i>					
PRINTED NAME <i>Brian Davis</i>				DATE <i>4-24-20</i>	
TITLE OR CORPORATE POSITION <i>Owner</i>		TELEPHONE NUMBER WITH AREA CODE <i>573-473-9199</i>		E-MAIL ADDRESS <i>junakers@gmail.com</i>	
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.					