

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION



CONSTRUCTION PERMIT

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

Tom Secrease
T&S Butcher Shop WWTF
20121 Monroe Road 415
Paris, MO 65275

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.

March 2, 2021
Effective Date


Edward B. Galbraith, Director, Division of Environmental Quality

March 1, 2023
Expiration Date


Chris Wieberg, Director, Water Protection Program

CONSTRUCTION PERMIT

I. CONSTRUCTION DESCRIPTION

T&S Butcher Shop WWTF is located in the vicinity of the intersection of County Road 285 and State Highway F, in Monroe County, Missouri. It will be no-discharge single-cell earthen basin with land application to serve a small meat processing and livestock slaughtering operations. The proposed lagoon is located on the north west side of the processing building's site. The depth from the top of the lagoon berms to the lagoon floor is 14 ft., 2 ft. will serve as sludge storage and clay liner depth, and 2 ft. of freeboard plus 1 ft. above the emergency spillway provides an operating depth of 11 ft. The lagoon site will be fenced on all sides and will be provided with a gate.

The construction will include a septic tank precast concrete, fiberglass or molded plastic of 1,000 gallon capacity and will be located near to the processing building's site.

The facility will operate 5 days per week for 52 weeks a year. The facility will process 6 beef cows and 8 hogs per week, along with deer processing during the two week deer season.

The required land application area is approximately 18.1 acres with corn/soybean row crops. The total available area for land application is about 27.4 acres. The field is located immediately northwest of the adjacent earthen lagoon. The land application area will be fenced on all sides except the east side, and is located out in the rural countryside. The land will be irrigated by a pumped travelling gun system with capacity of 1,200 gal/hr.

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 on November 16, 2020 and November 11, 2020 by Jeff Browning with Allied Engineering Services, LLC 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. Lagoons shall be located at least two hundred feet (200') from any dwelling or Establishment
6. The wastewater treatment facility 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.
- The minimum berm width shall be eight feet (8') to permit access of maintenance vehicles. 10 CSR 20-8.200 (4) (A) 2.
 - Lagoon berms shall be constructed of relatively impervious material and compacted to at least ninety-five percent (95%) maximum dry density test method to form a stable structure. 10 CSR 20-200(4)(A)1.
 - Minimum freeboard shall be two feet (2'). 10 CSR 20-8.200 (4) (A) 3.
 - The lagoon shall be sealed to ensure that seepage loss is as low as possible and has a design permeability not exceeding 1.0×10^{-7} cm/sec. 10 CSR 20-200(4)(C)1.
 - The minimum thickness of the compacted clay liner must be twelve inches (12"). For permeability coefficients greater than 1.0×10^{-7} cm/sec or for heads over five feet (5') such as an aerated lagoon system, the following formula shall be used to determine minimum seal thickness, Equation 200-1 per 10 CSR 20-200(4)(C)2.:

Equation 200-1

$$t = \frac{H \times K}{5.4 \times 10^{-7} \text{ cm/sec}}$$

where:

K = the permeability coefficient of the soil in question;

H = the head of water in the lagoon; and

t = the thickness of the soil seal.

- An emergency spillway shall be provided that—
 - Prevents the overtopping and cutting of berms; 10 CSR 20-200(4)(A)4.A.
 - Is compacted and vegetated or otherwise constructed to prevent erosion; 10 CSR 20-200(4)(A)4.B. and
 - Has the ability for a representative sample to be collected, if discharging. 10 CSR 20-200(4)(A)4.C.

- Unlined corrugated metal pipe shall not be used for influent lines due to corrosion problems. 10 CSR 20-8.200 (4) (D) 1.
- A manhole shall be installed with its invert at least six inches (6") above the maximum operating level of the lagoon, prior to the entrance into the primary cell, and provide sufficient hydraulic head without surcharging the manhole. 10 CSR 20-8.200 (4) (D) 2.
- The influent line(s) shall be located along the bottom of the lagoon so that the top of the pipe is just below the average elevation of the lagoon seal; however, there shall be an adequate seal below the pipe. 10 CSR 20-8.200 (4) (D) 3.
- The wetted application area of a surface irrigation system must be located
 - Outside of flood-prone areas having a flood frequency greater than once every ten (10) years; 10 CSR 20-8.200 (6) (B) 1.
 - At least one hundred fifty feet (150') from existing dwellings or public use areas, excluding roads or highways; 10 CSR 20-8.200 (6) (B) 2. A.
 - At least fifty feet (50') inside the property line; 10 CSR 20-8.200 (6) (B) 2. B.
 - At least three hundred feet (300') from any sinkhole, losing stream, or other structure or physiographic feature that may provide direct connection between the ground water table and the surface; 10 CSR 20-8.200 (6) (B) 2. C.
 - At least three hundred feet (300') from any existing potable water supply well not located on the property. Adequate protection shall be provided for wells located on the application site; 10 CSR 20-8.200 (6) (B) 2. D.
 - One hundred feet (100') to wetlands, ponds, gaining streams (classified or unclassified; perennial or intermittent); 10 CSR 20-8.200 (6) (B) 2. E. and
 - If an established vegetated buffer or the wastewater is disinfected, the setbacks established in subsections (A)–(E) above may be decreased if the applicant demonstrates the risk is mitigated. 10 CSR 20-8.200 (6) (B) 2. F.
- The wetted application area of a surface irrigation system must be fenced, or if not fenced, provide in the construction permit application or the facility plan, the—
 - Method of disinfection being utilized; 10 CSR 20-8.200 (6) (B) 3. A.
 - Suitable barriers in place, 10 CSR 20-8.200 (6) (B) 3. B. or
 - Details on how public access is limited and not expected to be present. 10 CSR 20-8.200 (6) (B) 3. C.
- At a minimum, treatment prior to irrigation shall provide performance equivalent to that obtained from a primary wastewater lagoon cell and include 105 days wastewater storage in addition to the primary volume. 10 CSR 20-8.200 (6) (C)
- The public shall not be allowed into an area when irrigation is being conducted; 10 CSR 20-8.200 (6) (F) 2. and
- 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, P.O. Box C700, West Conshohocken, P.A. 19428-2959. This rule does not incorporate any subsequent amendments or additions. 10 CSR 20-8.200 (8) (A) 2.

- The septic tank shall be baffled. 10 CSR 20-8.180 (2) (B)
- Septic tank design shall provide at least one thousand (1,000) gallons capacity. 10 CSR 20-8.125 (6) (D) 2.

11. Upon completion of construction:

- A. The T&S Butcher Shop, LLC 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; and
- C. Submit the enclosed form Statement of Work Completed to the Department in accordance with 10 CSR 20-6.010(5) (N) with a request to issue the operating permit MO-G822.

IV. REVIEW SUMMARY

1. CONSTRUCTION PURPOSE

Small meat processing facility. The wastewater will be mainly generated from the cleanup of the processing area. The facility is a no-discharge system that includes surface land application with irrigation by travelling gun distribution system, storage lagoon, and septic tank. The facility will operate under general permit MO-G822 for Land Application of Food Processing Wastewater.

2. FACILITY DESCRIPTION

The T&S Butcher Shop WWTF is a new facility which will conduct cow, hog, and seasonal deer slaughtering. The facility is located in the vicinity of the intersection of County Road 285 and State Highway F, Monroe County, in Missouri. The design average flow of the facility is 1,344 gpd. It will be a small meat processing facility that includes a no-discharge earthen lagoon and land application irrigation system operating under MOG822. The land applied will be irrigated with a surface irrigation system using a traveling gun in April, October, and November. The land application area is located near the earthen lagoon site. The field will be used for row crops of

corn and soybean. The required land application is 18.1 acres with an application rate of 1 inch/year. The total available land application area is 27.4 acres. A septic tank concrete storage tank of 1,000 gallon capacity will be constructed and placed after the meat processing building and before the proposed earthen lagoon. The facility is designed to process 6 beef cows and 8 hogs per week, along with deer processing during the two week deer season instead of the standard cow/hog. The facility will operate five days per week for approximately 52 weeks per year.

3. COMPLIANCE PARAMETERS

The proposed project is required to meet the requirements of MOG822 with an expiration date of May 22, 2022. The facility will be required to monitor storage basin freeboard, daily precipitation, daily volume land applied, application area, and application rate. The facility should meet Table A, Table B, and Table C requirements in MOG822 permit.

4. REVIEW of MAJOR TREATMENT DESIGN CRITERIA

- Flow Measurement - The facility will measure and record both lagoon levels and pump down volumes to record daily data.
 - A level gauge will be installed in the lagoon after construction is completed.
- Septic Tank - pre-cast concrete, fiberglass or modeled plastic with capacity of at least 1,000 gallons will be located after the meat processing building.
- Gravity Sewer Line - construct approximately 222 linear feet of 4 inch - PVC SDR-35 sewer pipe from the meat processing building to the constructed lagoon storage basin at 1% slope.
- Lagoon - The single cell lagoon will be constructed and sealed with the clay soils at the basin site.
 - The basin will have 3:1 sloping walls
 - The berm width will be 10 ft.
 - The lagoon site will be fenced all around with 153 ft. length x 153 ft. width. The lagoon will be provided with a gate.
 - The depth from the top of the berms to the lagoon floor will be 14 ft., 2 ft. will serve as sludge and clay liner depth, and 2 ft. of freeboard plus 1 ft. above the emergency spillway provides an operating depth of 11 ft.
 - Spillway 20 ft. wide, and 8:1 side slope
 - The lagoon liner will be a minimum 23 inch compacted clay liner. The coefficient of permeability value utilized, k , was 8.5×10^{-8} cm/sec

$$t = \frac{H \times K}{5.4 \times 10^{-7} \text{ cm/sec}}$$

Where:

K = the permeability coefficient of the soil in question;
H = the head of water in the lagoon; and
t = the thickness of the soil seal.

$$t = (12 \text{ ft.} \times 8.5 \times 10^{-8} \text{ cm/sec}) / (5.4 \times 10^{-7} \text{ cm/sec}) = 1.9 \text{ ft. or } t = 23 \text{ in.}$$

The facility proposed to use thickness of 2.2 ft. > required 1.9 ft.

- The proposed earthen lagoon has dimensions of 49 ft. x 49 ft. at floor bottom level. The basin has dimension of 61 ft. x 61 ft. at 2 ft. above the floor bottom level with a sludge storage capacity of 45,434 gallons. The basin dimensions are 115 ft. x 115 ft. at the 11 ft. upper operating level, with basin capacity, without the 2 ft. sludge storage, of 537,685 gallons, and basin dimensions of 133 ft. x 133 ft. at the berms level with total basin capacity, without the 2 ft. sludge storage, of 1,006,619 gallons.
- The average daily wastewater flow for the facility is (processing + final cleaning + bathroom for 5 workers) = (4.2 x 300 gpd + 1 x 400 gpd + 5 x 15 gpd) = 1,735 gpd.
 - (5 days/week x 52 weeks/year)/(12 month/year) = 21.7 days/month as average business days
 - Total wastewater = 1,735 gpd x 21.7 days/month *12 = 451,794 (gal/year) or 1, 238 gpd average dry weather flow.
 - The proposed lagoon basin provides approximately 434 days (537,685 gal/1238 gpd) of retention for the proposed daily design flow in dry weather.
- Wet weather - The 1 in 10 year rainfall minus evaporation (R-E) is approximately 18.5 inch over a lagoon area at the berms level of 20,449 square feet, (133+10) ft. x (133+10) ft., will produce rain volume of 235,811 gallons. The total 105 day (R-E) volume + 105 day wastewater volume, (235,811 gallons + 129,990 gallons), equals 365,801 gallons of required storage, which is less than the available basin storage of 537,685 gallons.
- Land application site - The land application area is located about 50 ft. from the lagoon site in Monroe County, Missouri. The required area will be about 18.1 acres from the 27.4 acres total available area. The land will be used for corn/soybean row crop.
 - The application rate will be always less than 0.20/inch/ hour, 0.5 inch/ day, 1.0 inch / week, and 12 inches/ year per MOG822.

- Wastewater irrigation - The system will be irrigated by a Travelling Gun, Kifco Model T25x750 water- Reel traveling gun system or similar model with a capacity of 50 gpm to 75 gpm and an irrigated width of 154' to 207' and pull length up to 831' allowing it to irrigate from less than one acre to 3.9 acres per set. The system will need approximately 500 lf of temporary surface pipe or hose.
- Land application irrigation pump - The pump will be a Kifco Model KFNG2.5B-G23S (23 HP), or similar, with the ability to transfer wastewater from the lagoon to the irrigation fields at variable rate from 50 gpm@110psi (254' TDH) to 175 gpm at 90 psi (208' TDH).
- The lagoon site and the wetted area are located out of the Flooding zone per confirmation email sent by the Engineer on February 5, 2021.
- A manhole will be installed prior to the lagoon entrance.

5. OPERATING PERMIT

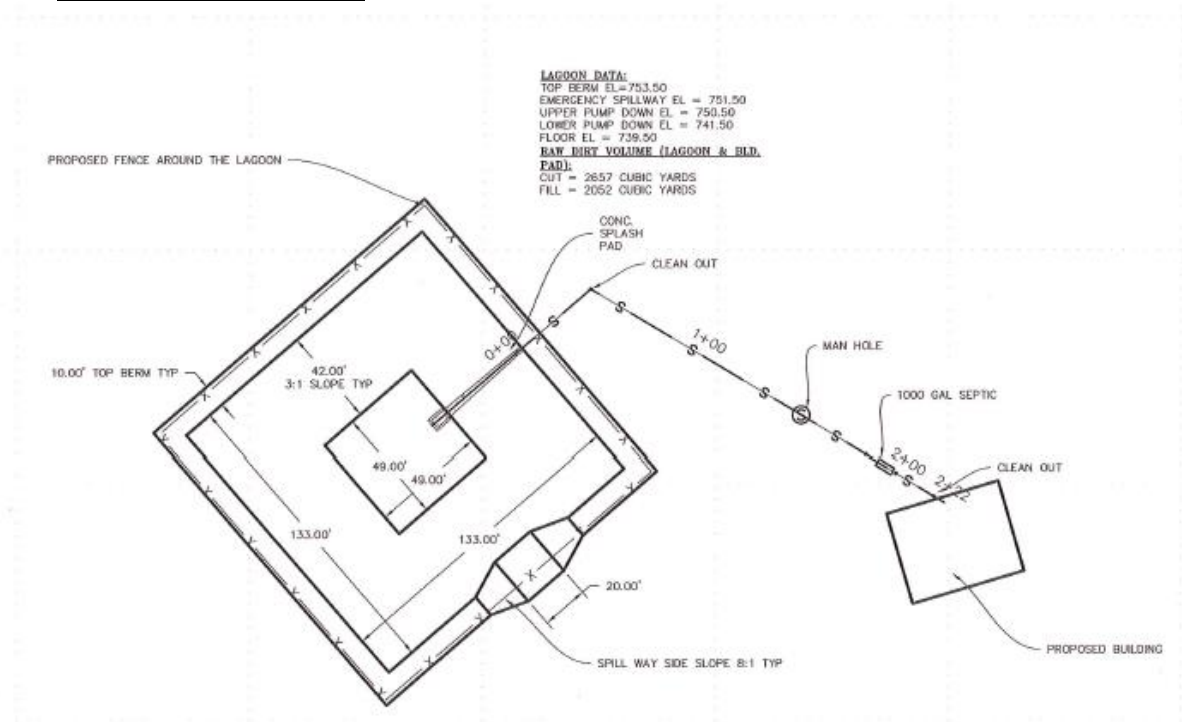
After completion of construction, submit the statement of work completed and as-builts if the project was not constructed in accordance with previously submitted plans and specifications. The facility already submitted their operating permit application Form E and the operating permit fee. Upon completion of construction, request that the operating permit be issued. This facility qualifies for coverage under MOG822.

Mohammed Mohammed, M.S.
Engineering Section

Cailie Carlile, P.E., Construction Permit Unit Chief
Engineering Section

APPENDIX

- Process Flow Diagram





MISSOURI DEPARTMENT OF NATURAL RESOURCES
 WATER PROTECTION PROGRAM
**APPLICATION FOR CONSTRUCTION PERMIT –
 WASTEWATER TREATMENT FACILITY**

RECEIVED

DEC 14 2020

Water Protection P

FOR DEPARTMENT USE ONLY	
APP NO.	CP NO.
FEE RECEIVED \$1000.00	CHECK NO. 2877
DATE RECEIVED 12-14-20	

JB

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 Private no-discharge facility
- 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
- 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 T&S Butcher Shop, LLC	2.2 ESTIMATED PROJECT CONSTRUCTION COST \$
----------------------------------------------	-----------------------------------------------

2.3 PROJECT DESCRIPTION
Small meat processing plant with earthen storage lagoon and land application.

2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION
Land application.

2.5 DESIGN INFORMATION
 A. Current population: n/a; Design population: n/a
 B. Actual Flow: 1238 gpd; Design Average Flow: 1344 gpd;
 Actual Peak Daily Flow: 2093 gpd; Design Maximum Daily Flow: 2093 gpd; Design Wet Weather Event: _____

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 T&S Butcher Shop, LLC		TELEPHONE NUMBER WITH AREA CODE (573)473-9147		E-MAIL ADDRESS saraheallison89@gmail.com
ADDRESS (PHYSICAL) 21257 Monroe Road 285		CITY Paris	STATE MO	ZIP CODE 65275
COUNTY Monroe				
Wastewater Treatment Facility: Mo- (Outfall 1 Of 1)				
3.1 Legal Description: <u>SE 1/4, NE 1/4, SW 1/4, Sec. 34, T 55N, R 10W</u> (Use additional pages if construction of more than one outfall is proposed.)				
3.2 UTM Coordinates Easting (X): _____ Northing (Y): _____ For Universal Transverse Mercator (UTM), Zone 15 North referenced to North American Datum 1983 (NAD83)				
3.3 Name of receiving streams: <u>Big branch-Middle Fork Salt River</u>				
4.0 PROJECT OWNER				
NAME T&S Butcher Shop, LLC		TELEPHONE NUMBER WITH AREA CODE (573)473-9147		E-MAIL ADDRESS saraheallison89@gmail.com
ADDRESS 20121 Monroe Road 415		CITY Paris	STATE MO	ZIP CODE 65275
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		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 checked="" 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 Jeff E. Browning, PE		TELEPHONE NUMBER WITH AREA CODE (573)470-7447		E-MAIL ADDRESS jeff@alliedengineering.us
ADDRESS P.O. Box 22		CITY Silex	STATE MO	ZIP CODE 63377
7.0 APPLICATION FEE				
<input checked="" type="checkbox"/> CHECK NUMBER 2877 <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 				
PRINTED NAME Tom Secrease			DATE 11/25/20	
TITLE OR CORPORATE POSITION		TELEPHONE NUMBER WITH AREA CODE (573)473-9147		E-MAIL ADDRESS saraheallison89@gmail.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.				