### **STATE OF MISSOURI**

#### **DEPARTMENT OF NATURAL RESOURCES**

#### MISSOURI CLEAN WATER COMMISSION



#### **CONSTRUCTION PERMIT**

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

RLH #1, LLC Bryon Ross Poyner Mr. T Truck Stop 496 US Hwy 412, Cardwell, MO 63829

#### 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.

December 11, 2024 Effective Date

December 10, 2026 Expiration Date

John Hoke, Director, Water Protection Program

# **CONSTRUCTION PERMIT**

### I. CONSTRUCTION DESCRIPTION

Construction of a no-discharge wastewater treatment system to service Mr. T's Truck Stop. The no-discharge system consists of two septic tanks in series, a dosing tank, and 400 lf of 2-inch force main, to new low pressure pipe subsurface absorption field. The subsurface soil dispersal site is approximately 0.5 acres with grass, with a design loading rate of 0.3 gpd/sf. The low-pressure piping is divided into eight zones with three lines per zone and 3750 linear feet of distribution laterals.

The facility has a design average flow of 5,500 gallons per day (gpd) and serves a hydraulic population equivalent of approximately 55 people.

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 publicly-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 David W. Collier, P.E., with DW Collier Engineering, 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 Southeast Regional Office per 10 CSR 20-7.015(9)(G).
- 5. The completed project shall be field tested to verify actual pumped volume of each dose. The timer controls shall be set to ensure a dosing rate not to exceed the allowable rate of 0.3 gallons per square foot per day.
- 6. 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. 10 CSR 20-8.140(2)(B)
  - Unless another distance is determined by the Missouri Geological Survey or by the department's Public Drinking Water Branch, the minimum distance between wastewater treatment facilities and all potable water sources shall be at least three hundred feet (300'). 10 CSR 20-8.140(2)(C)1.
  - No treatment unit with a capacity of 22,500 gpd or less shall be located closer than the minimum distance of 50 feet to a neighboring residence. See 10 CSR 20-2.010(68) for the definition of a residence. 10 CSR 20-8.140(2)(C)2
  - Facilities shall be readily accessible by authorized personnel from a public right–ofway at all times. 10 CSR 20-8.140(2)(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.
- A means of flow measurement shall be provided at all wastewater treatment facilities. 10 CSR 20-8.140(7)(E)
- 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)
- All wastewater treatment facilities must have a screening device, comminutor, or septic tank for the purpose of removing debris and nuisance materials from the influent wastewater. 10 CSR 20-8.150(2)
- Grease interceptors shall be provided on kitchen drain lines from institutions, hospitals, hotels, restaurants, schools, bars, cafeterias, clubs, and other establishments from which relatively large amounts of grease may be discharged to a wastewater treatment facility owned by the grease producing entity. Grease interceptors are typically constructed from fiberglass reinforced polyester, high density polyethylene (HDPE), or concrete. For corrugated HDPE grease interceptors, follow ASTM F2649 14 *Standard Specification for Corrugated High Density Polyethylene (HDPE)* Grease Interceptor Tanks, as approved and published September 1, 2014. For precast concrete grease interceptor tanks, follow ASTM C1613 17 *Standard Specification for Precast Concrete Grease Interceptor Tanks*, as approved and published September 1, 2017. 10 CSR 20-8.150(3)
- A septic tank must have a minimum capacity of at least 1,000 gallons. 10 CSR 20-8.180(2)(A)
- The septic tank shall be baffled. 10 CSR 20-8.180(2)(B)
- 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; 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 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; 10 CSR 20-8.200(7)(A)2.A.
- 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)
- Imported Soils. When a facility is importing soils for the subsurface soil dispersal systems, the following shall be specified:
  - Physical characteristics that are uniform in texture, structure, and pore space; 10 CSR 20-8.110(7)(C)1.
  - Transportation methods that ensures uniformity and consistency of the physical characteristics as close as possible to the original state upon delivery; 10 CSR 20-8.110(7)(C)2.
  - A sandy to loamy material, with less than 10 percent clay and less than 15 percent organic debris present; 10 CSR 20-8.110(7)(C)3.
  - Methods for removal of the organic layer; 10 CSR 20-8.110(7)(C)4.
  - No compaction of imported soil; 10 CSR 20-8.110(7)(C)5.
  - Placement in small "lift" increments of four to six inches instead of one thick layer; and 10 CSR 20-8.110(7)(C)6.
  - Native soil is to be used for the vertical separation for the subsurface soil dispersal systems with the fill for the cap being imported soils. 10 CSR 20-8.110(7)(C)7.
- 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 1/8 inch. 10 CSR 20-8.200(8)(C)1.
- The distal pressure shall be designed and maintained at the end of each lateral to be no less than 2 feet (0.87 psi) when using 3/16 inch or larger diameter orifices, and no less than 5 feet (2.18 psi) when using orifices smaller than 3/16 inch. 10 CSR 20-8.200(8)(C)2.
- 7. Upon completion of construction:
  - A. The RLH #1, 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 Statement of Work Completed form to the department in accordance with 10 CSR 20-6.010(5)(N) (<u>https://dnr.mo.gov/document-search/wastewater-construction-statement-work-completed-mo-780-2155</u>) and request the general operating permit MOG823255 be issued.

## IV. <u>REVIEW SUMMARY</u>

## 1. <u>CONSTRUCTION PURPOSE</u>

The construction is for a new wastewater treatment plant for a new convenience store and restaurant at the intersection of Highway AC and Highway 412 between the unincorporated communities of Riverside and Buck Donic in Dunklin County, Missouri.

# 2. FACILITY DESCRIPTION

Mr. T Truck Stop is a new convenience store and restaurant which wastewater will be treated by a no-discharge wastewater treatment system to be constructed under this construction permit. The no-discharge treatment system will consist of a pair of septic tanks providing preliminary treatment before flowing to a dosing tank. The dosing tank pumps effluent to a low-pressure pipe subsurface absorption field.

The Mr. T Truck Stop is located at 496 US HWY 412, Cardwell City, in Dunklin County, Missouri. The facility has a design average flow of 5,500 gpd and serves a hydraulic population equivalent of approximately 55 people.

# 3. <u>COMPLIANCE PARAMETERS</u>

The proposed project is required to meet the requirements of MOG823255 with an expiration date of August 24, 2027. The facility will be required to maintain records of maintenance for at least five years.

### 4. REVIEW of MAJOR TREATMENT DESIGN CRITERIA

#### **Construction will cover the following items:**

- Components are designed for a Population Equivalent of 55 based on hydraulic loading to the system.
- Septic Tank A septic tank provides passive primary treatment as the settleable solids in raw wastewater settle onto the bottom of the tank. This system consists of two septic tanks with a total volume of 9,060 gallons. Raw wastewater flows to the first septic tank 5 ft x 18.7 ft x 10 ft with a water level depth of 4 ft. When the water level reaches a 2.3' height, the wastewater flows into the second tank by one tee-drop pipes and two 6-inch baffle pipes. The second septic tank is 5 ft x 12.7 ft x 10 ft with a water level depth of 3.7 ft. The septic tanks provide approximately 1.6 days of detention at design average flow. A 4-inch PVC screened transfer line from the second septic tank allows wastewater to flow by gravity into the dosing tank. Settled solids in the septic tank shall be removed by a contract hauler.
- Dosing Tank A dosing tank pumps effluent to the subsurface soil dispersal site with a 2 HP pump capable of operating at 57 gpm at 95 feet of TDH. The dosing tank compartment is 8.3 ft x 16 ft x 8 ft with a maximum water level depth of 7.4 ft.
- Flow Measurement Installation of accurate flow measurement devices will give the treatment facility a means of improved data analysis.
  - Dosing pump the dosing pump is on a pump timer which tracks pump cycles to accurately determine daily flow.
- Wastewater Irrigation
  - Subsurface Soil Dispersal Site Construction of approximately 400 lf of 2inch PVC SDR-40 force main to transfer wastewater from the dosing tank to the subsurface soil dispersal site. The subsurface soil dispersal site is on the property. The subsurface soil dispersal site is approximately 0.5 acres with grass. This site will be fenced to protect the subsurface system from vehicle access.

- Subsurface Soil Dispersal System The soils at this site are rated for 0.3-0.5 gpd/sf. The facility decided to use a conservative design loading rate of 0.3 gpd/sf for the entire system. Soil morphology review was conducted during the facility plan application review and on-site soils were determined to be acceptable for this system. The soil investigation was completed by Kevin Godsey, Certified Soil Scientist on July 14, 2024.
  - Soils Report. In the soils investigation, there were 7 pits dug over the proposed site.
    - Soil test pit #1, #5, #6, and #7, located in the borrow area, had a surface soil that was described fine sandy loam, sandy clay loam and loamy sand with an application rating of 0.3 gallons per square foot per day. Specifications for placement of the fill prescribe a specific range of acceptable soil moisture content and to avoid over compaction.
  - Low-Pressure Piping (LPP) The low-pressure piping is divided into eight zones with three lines per zone and 3,750 linear feet of distribution laterals.
    - The end of each line contains a 2-inch clean out.
    - The lateral spacing is 5-foot off center with 3/16-inch orifices spaced 6-feet apart, for 24 orifices per lateral line.
    - The total area needed for loading is 18,500 square feet and there is 18,750 square feet available.
  - Imported Soil The facility will have to import 11 inches of soil to provide 24 inches of vertical separation from bottom of the LPP trenches to the restrictive layer, which must:
    - Be uniform in texture structure, and pore space, and shall be sandy loamy,
    - Containing less than 10 percent clay and less than 15 percent organic debris.
    - Placed in small lift increments of four to six inches.
    - Native soil will be used for the vertical separation for the LPP system with the fill for the cap being imported soils.
    - Transported in a method which ensures uniformity and consistency of physical characteristics as close as possible to the original state upon delivery.

# 5. <u>OPERATING PERMIT</u>

After completion of construction project submit a statement of work completed, asbuilts if the project was not constructed in accordance with previously submitted plans and specifications, and ensure that Application Form B, and fee has been submitted. Missouri State Operating Permit, General Permit MO-G823255 will be issued after receipt of the above documents.

# V. NOTICE OF RIGHT TO APPEAL

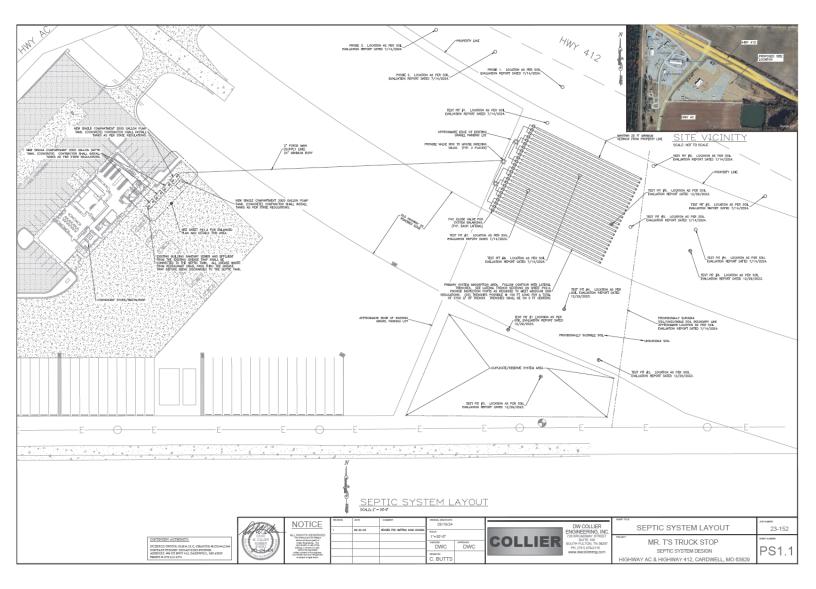
If you were adversely affected by this decision, you may be entitled to an appeal before the Administrative Hearing Commission (AHC) pursuant to Section 621.250 RSMo. To appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, 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: <u>https://ahc.mo.gov</u>

Andrew Sell Engineering Section andrew.sell@dnr.mo.gov

Chia-Wei Young, P.E. Engineering Section <u>chia-wei.young@dnr.mo.gov</u> LPP system with septic tanks Mr. T Truckstop, MO-G823255 Page 10

# <u> Appendix – Facility Layout</u>



WATER PROTECTION PROGRAM APPLICATION FOR CONSTRUCTION PERMIT – WASTEWATER TREATMENT FACILITY       APP NC         APPLICATION OVERVIEW       PEERE         APPLICATION OVERVIEW       Date of Park A and B. All applicants must complete Park A. Part B should be completed for applicants: wastewater or propose land applicants must complete Park A. Part B should be completed for applicants: wastewater or propose land applicants must complete Park A. Part B should be completed for applicants: wastewater or propose land applicants must complete Park A. Part B should be completed for applicants: wastewater or propose land application for wastewater treatment. Please read the accompanying completing this form. Submittal of an incomplete application may result in the application be PART A – BASIC INFORMATION (Note – If any of the questions in this section are answered NO considered incomplete and returned.)         1.1       Is this a Federal/State funded project?       YES       N/A       Funding Agency:         1.2       Has the department of Natural Resources approved the proposed project's antidegrade         YES       Date of Approval:       9-27-24       NO       (If No, complete No. 1.4.)         1.3       Has the department approved the proposed project's facility plan*?       YES       NO       Exempt because         1.5       Is a copy of the appropriate plans* and specifications* included with this application?       YES       NO         1.6       Is a summary of design* included with this application?       YES       NO         1.7       Has the a								
APPLICATION FOR CONSTRUCTION PERMIT – WASTEWATER TREATMENT FACILITY PEE RE DATE R APPLICATION OVERVIEW The Application for Construction Permit – Wastewater Treatment Facility form has been developed in of Part A and B. All applicants must complete Part A. Part B should be completed for applicants wastewater or propose land application for wastewater treatment. Please read the accompanying completing this form. Submittal of an incomplete application may result in the applications wastewater or propose land application for wastewater treatment. Please read the accompanying completing this form. Submittal of an incomplete application are answered. NO considered incomplete and returned.) 10. APPLICATION INFORMATION (Note – If any of the questions in this section are answered. NO considered incomplete and returned.) 11. Is this a Federal/State funded project? IVES IN/A Funding Agency:	FOR DEPARTMENT USE ONLY							
WASTEWATER TREATMENT FACILITY       PEERE         DATE:R       DATE:R         APPLICATION OVERVIEW.       Period Science (Construction Permit – Wastewater Treatment Facility form has been developed in of Park A and B. All applications must complete ark A. Pard B should be completed for application be service or propose land application for complete ark A. Pard B should be completed for application be parked to a splication be parked or propose land application for wastewater treatment. Please read the accompanying completing this form. Submittal of an incomplete application may result in the application be PART A - BASIC INFORMATION (Note – If any of the questions in this section are answered NO considered incomplete and returned.)         10. APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO considered incomplete and returned.)       Image: Complete and Parket (Complete Incomplete	).	CP NO	•					
DATE R         APPLICATION OVERVIEW         The Application for Construction Permit – Wastewater Treatment Facility form has been developed in of Part A and B. All applicants must complete Part A. Part B should be completed for application by wastewater preasen that the accompanying completing this form. Submittal of an incomplete application may result in the application be PART A – BASIC INFORMATION         10. APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO         10. application Department of Natural Resources approved the proposed project's antidegrade [] YES Date of Approval:	ECEIVED		CHECK NO.					
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The Application for Construction Permit – Wastewater Treatment Facility form has been developed in of Part A and B. All applications must complete Part A. Part B should be completed for applications wastewater or propose land application for wastewater treatment. Please read the accompanying completing this form. Submittal of an incomplete application may result in the application be PART A. BASIC INFORMATION (Note – If any of the questions in this section are answered NO considered incomplete and returned.). 10. APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO considered incomplete and returned.). 11. Is this a Federal/State funded project? □YES ☑ N/A Funding Agency:	RECEIVED							
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✓ YES Date of Approval:       9-27-24       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 treatme application?       YES         → YES       NO       Exempt because	ation revi	iew?						
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.)         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       NO         1.7 Has the appropriate operating permit application and fee submittal. Denote which form       N/A: However, in the event the department believes that my operating permit requires revisio changing equivalent to secondary limits to secondary limits or adding total residual chlorine limits to public notice?       YES       NO         1.8 Is the facility currently under enforcement with the department or the Environmental Protection A       1.9 Is the appropriate fee or JetPay confirmation included with this application?       ✓ YES       NO         1.8 Is the facility currently under enforcement with the department or the Environmental Protection A         1.9 Is the appropriate fee or JetPay confirmation included with this application?       ✓ YES       NO         2.1 NMLE OF PROJECT       See Section 7.0         22 ESTIMATED PRO         2.2 PROJECT INFORMATION       See Section 7.0             2.3 PROJECT DESCRIPTION       See Section 7.0	nt faciliti	es incl	uded with this					
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<ul> <li>1.7 Has the appropriate operating permit application (A, B, or B2) been submitted to the department YES Date of submittal:</li></ul>								
1.9 Is the appropriate fee or JetPay confirmation included with this application?       ✓ YES       □ NO         * Must be affixed with a Missouri registered professional engineer's seal, signature and date.       2.0 PROJECT INFORMATION         2.1 NAME OF PROJECT       2.2 ESTIMATED PRO         SEPTIC SYSTEM DESIGN AT MR. T'S TRUCK STOP       2.2 ESTIMATED PRO         2.3 PROJECT DESCRIPTION       \$ 100,000         2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION       \$ 100,000         Truck Stop sanitary sewer effluent gravity discharge to septic tank, gravity discharge to pump tank. P orce main to low pressure pipe (LPP) distribution network piping at proposed absorption field.         2.5 DESIGN INFORMATION         A. Current population: <u>555</u> ; Design population: <u>5550</u> B. Actual Flow: <u>5550</u> gpd;       Design Maximum Daily Flow: <u>5550</u> gpd;	m: 🗹 A	nit limit	ation such as					
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SEPTIC SYSTEM DESIGN AT MR. T'S TRUCK STOP       \$ 100,000         2.3 PROJECT DESCRIPTION       Septic system design to accommodate wastewater effluent from newly constructed Truck Stop.         2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION       Truck Stop sanitary sewer effluent gravity discharge to septic tank, gravity discharge to pump tank. P orce main to low pressure pipe (LPP) distribution network piping at proposed absorption field.         2.5 DESIGN INFORMATION       A. Current population: <u>555</u> ; Design population: <u>555</u> B. Actual Flow: <u>5550</u> gpd; Design Average Flow: <u>5550</u> gpd; Actual Peak Daily Flow: <u>5550</u> gpd; Design Maximum Daily Flow: <u>5550</u> gpd; Design Wet			a de article a la					
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Actual Peak Daily Flow: <u>5550</u> gpd; Design Maximum Daily Flow: <u>5550</u> gpd; Design Wet								
2.6 ADDITIONAL INFORMATION	t Weathe	r Even	t:					
A. Is a topographic map attached?								
B. Is a process flow diagram attached?  YES  NO								
0 780-2189 (02-19)			Page 1 of 3					

3.0 WASTEWATER TREATMENT FACILIT	Y shares				and the second sec				
NAME		TELEPHONE NUMBER WITH A	REA CODE	E-MAIL ADDRESS					
	CITY		STATE	ZIP CODE	00000				
ADDRESS (PHYSICAL)			SIATE	ZIP CODE	COUNTY				
		<u> </u>							
Wastewater Treatment Facility: Mo-	(Outfal	/							
		4, Sec, T	, R						
(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:									
	с., «н. ». 	TELEPHONE NUMBER WITH A		E-MAIL ADDRESS					
Bryan Ross Poynor		870-215-3574		bpoynor@hotu	mail.com				
ADDRESS	СПУ		STATE	ZIP CODE					
496 US HWY 412	Cardwell		MO	63829					
5.0 CONTINUING AUTHORITY: A continu	ing authori	ty is a company, busine	ss. entity or	nerson(s) that wi	I be operating the facility				
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		TELEPHONE NUMBER WITH A	REACODE	E-MAIL ADDRESS					
RLH#1, LLC		870-215-3574		bpoynor@hot	mail.com				
ADDRESS	CITY		STATE	ZIP CODE					
496 US HWY 412	Cardwel		MO	63829					
5.1 A letter from the continuing authority, if	different th	an the owner, is include	d with this a	pplication.	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?									
5.3 COMPLETE THE FOLLOWING IF THE CONTINUING AUTHO	ORITY IS A PRO	OPERTY OWNERS ASSOCIATION							
A. Is a copy of the as-filed restrictions and c				YES 🔽 NO					
					in of the land for the				
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?									
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?		[] [							
D. Is a copy of the Missouri Secretary of Sta	ate's nonpr	ofit corporation certifica	te included v	with this application	on? 🔲 YES 🗹 NO				
6.0 ENGINEER	a state at a		a south Sta	And the second second	the set of set of significant set of set				
ENGINEER NAME / COMPANY NAME	a ang ang ang ang ang ang ang ang ang an	TELEPHONE NUMBER WITH A		E-MAIL ADDRESS	and the second sec				
David, W Collier, PE-DW Collier Engineering	, Inc.	731-479-2115		wes@dwcei.co	om				
ADDRESS	CITY		STATE	ZIP CODE					
720 Broadway Street	South Fu	Ilton	TN	38257					
7.0 APPLICATION FEE	and a grade		I winte	برجية دويهي المراجع					
	[	JETPAY CONFIRMATION NUM		2	and a second				
8.0 PROJECT OWNER: I certify under per	alty of law			ents were prenare	d under my direction or				
supervision in accordance with a system des	signed to a	ssure that qualified pers	sonnel prope	rly gather and ev	aluate 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?) am									
aware that there are significant penalties for knowing violations.	submitting	false information, inclu	ding the pos	sibility of fine and	imprisonment for				
knowing violations.	¥ 11	\$ o		and the second second					
K-Ra									
PRINTED NAME				DATE					
Bryan Poynor				09-27-24					
TITLE OR CORPORATE POSITION		TELEPHONE NUMBER WITH A	REA CODE	E-MAIL ADDRESS					
Owner		870-215-3574		bpoynor@hotr	mail.com				
Mail completed conviter MICCOUD									
Mail completed copy to: MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM									
P.O. BOX 176									
		MO 65102-0176							
	and the second s	END OF PART A.							
REFER TO THE APPLICATION O	VERVIEW	TO DETERMINE WHE	THER PAR	T B NEEDS TO E	BE COMPLETE.				
MO 780-2189 (02-19)					Page 2 of 3				