STATE OF MISSOURI

DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION

CONSTRUCTION PERMIT

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

Ron Rice
Facilities Director
Sana Lake Recovery Center
8350 Highway 30
Dittmer, MO 63023

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.

February 16, 2022
Effective Date

February 15, 2024
Expiration Date

Chris Wieberg, Director, Water Protection Program
CONSTRUCTION PERMIT

I. CONSTRUCTION DESCRIPTION

A 10,000 gallon grease trap tank, a 10,000 gallon septic tank, flow equalization system with 20,000 gallons of capacity with two 0.5 HP effluent pumps, Ecopod-D fixed film treatment unit. A 10,000 gallon drainfield dosing tank with two 5.0 HP effluent pumps, followed by disc filters and a drip subsurface soil absorption field with an area of 134,640 square feet, divided into six zones, each zone with approximately 11,200 feet of 0.5-inch drip irrigation pipe, pvc return lines, headworks with automatic flush system, and all the necessary appurtenances to make the facilities complete and usable to treat the waste from a population equivalent of 200, with an average daily flow of 20,000 gallons. This is a non-discharging facility to be located in the SE ¼, Sec. 5, T41N, R3E, Jefferson County, Missouri.

Drip Irrigation Field approximate locations:
Field Site #1: UTM (zone 15) X = 700590, Y = 4243580.
Field Site #2: UTM (zone 15) X = 700518, Y = 4243440.
Field Site #3 UTM (zone 15) X = 700325, Y = 4243490.

The existing lagoon is proposed to be closed in-place; all sludge must be handled in accordance with a sludge disposal plan approved by the St. Louis Regional Office. A closure/sludge disposal plan will need to be submitted to the St Louis Regional Office for review and approval prior to closure activities.

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 Timothy Robbs, P.E., with Taylor Engineering 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 St. Louis 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 0.15 gallons per square foot per day.

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).

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 https://dnr.mo.gov/data-e-services/missouri-gateway-environmental-management-mogem. See https://dnr.mo.gov/data-e-services/water/electronic-permitting-epermitting 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 https://dnr.mo.gov/water/business-
industry-other-entities/permits-certification-engineering-fees/section-401-water-quality
for more information.

10. In accordance with 10 CSR 20-6.010(12), a full closure plan shall be submitted to the Department’s St. Louis Regional Office for review and approval of any permitted wastewater treatment system being replaced. The closure plan must meet the requirements outlined in Standard Conditions Part III. Closure shall not commence until the submitted closure plan is approved by the Department.

11. All construction must adhere to applicable 10 CSR 20-8 (Chapter 8) requirements listed below.

10 CSR 20-8.140 Wastewater Treatment Facilities.

- 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.

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

- 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.

- Where a potable water supply is to be used for any purpose in a wastewater treatment facility other than direct connections, a break tank, pressure pump, and pressure tank or a reduced pressure backflow preventer consistent with the department’s Public Drinking Water Branch shall be provided. 10 CSR 20-8.140 (7) (D) 3. A.
• For indirect connections, a sign shall be permanently posted at every hose bib, faucet, hydrant, or sill cock located on the water system beyond the break tank or backflow preventer to indicate that the water is not safe for drinking. 10 CSR 20-8.140 (7) (D) 3. B.

• Where a separate non-potable water supply is to be provided, a break tank will not be necessary, but all system outlets shall be posted with a permanent sign indicating the water is not safe for drinking. 10 CSR 20-8.140 (7) (D) 4.

• A means of flow measurement shall be provided at all wastewater treatment facilities. 10 CSR 20-8.140 (7) (E)

10 CSR 20-8.150 Preliminary Treatment.

• 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)

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

• Subsurface systems shall—
  o 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.
  o Provide adequate surface drainage where slopes are less than two percent (2%); 10 CSR 20-8.200 (7) (A) 1. B.
  o 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
  o 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:
  o 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.

• The location and size of the drains and buffers must be factored into the total area required for the drip dispersal system. 10 CSR 20-8.200 (9) (A) 1.

• The drip dispersal lines shall be placed at a minimum depth of six inches (6") below the surface. 10 CSR 20-8.200 (9) (B) 1.

• Emitters and drip dispersal lines shall be placed at a minimum on a two foot (2') spacing to achieve even distribution of the wastewater and maximum utilization of the soil. 10 CSR 20-8.200 (9) (B) 2.

12. Upon completion of construction:

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

B. Submit the enclosed form Statement of Work Completed to the Department in accordance with 10 CSR 20-6.010(5)(N)
IV. REVIEW SUMMARY

1. CONSTRUCTION PURPOSE

This project provides a wastewater treatment facility to an existing residential rehabilitation center. New facility will be no-discharge, soil absorption.

2. FACILITY DESCRIPTION

A new sewage treatment facility will serve the Sana Lake Recovery Center; a residential rehabilitation center. The design flow is based on serving 135 beds (patients) along with necessary staff. The current capacity of the Center is 75 beds; the design flow capacity will not be fully used until there is an expansion of the Center. The wastewater treatment facility consists of a grease trap tank, a septic tank, flow equalization, Ecopod-D fixed film treatment unit, disc filters, dosing tanks, and drip subsurface soil absorption fields. The total area of the fields is approximately 134,800 sq. feet.

The Sana Lake Recovery Center WWTF will be owned and operated by Sana Lake Capital, LLC and is located at 8350 Highway 30, Dittmer, Jefferson County, Missouri. The facility has a design average flow of 20,000 gpd and serves an organic population equivalent of approximately 200 people.

3. COMPLIANCE PARAMETERS

The proposed wastewater treatment plant will be a complete no-discharge treatment facility. All liquid waste will be treated and disposed on-site. Periodic removal of waste sludges will be necessary. A Missouri State Operating Permit is required to be maintained. Monitoring of the facility will be required along with keeping records of maintenance activities. There are currently no sampling requirements.

4. REVIEW of MAJOR TREATMENT DESIGN CRITERIA

Treatment facility is designed to serve a residential rehabilitation center. The design flow is based on serving 135 beds (patients) along with necessary staff. The current capacity of the Center is 75 beds; the design flow capacity will not be fully used until there is an expansion of the Center. The design flow is 20,000 gpd. Treatment facility is over 500 feet from main building. The drip drainfields spread out over three separate locations. There is an existing domestic well located approximately 100 feet from the edge of dripfield No. 3, zone #6. The well had served a farmhouse that is no longer occupied, the well and house is on the Sana Lake property; the well is reportedly used for landscaping. The proximity of the new dripfield to the existing well is approved. The primary source of potable water is a Public Water Supply well located on the northwest side of the property (PWS MO6283294). All dripfields are at least 10 feet from property lines.
There is an unpermitted sewage treatment lagoon that currently serves the property. The lagoon will be closed in accordance with an approved closure plan after substantial completion of the new treatment facility. A closure/sludge disposal plan will need to be submitted to the St. Louis Regional Office for review and approval prior to closure activities.

Wastewater treatment facility consists of a 10,000 gallon grease trap tank, a 10,000 gallon septic tank with effluent filters, flow equalization system with 20,000 gallons of available volume and two 0.5 HP effluent pumps (Champion CPSE5, or equal), Ecopod-D fixed film treatment unit, Model E2000 (20,000 gallon). A 10,000 gallon drainfield dosing tank (option for an additional 10,000 gallon tank) with two 5.0 HP dosing pumps (Pentair 90 gpm Series) each with a capacity of approximately 72 gpd at a TDH of 215 feet; actual dosing rate is approximately 54 gpm, flushing rate is approximately 71 gpm; pumped flow passes through dual spin disc filters; 2-inch, 100 micron filters; 2.0-inch pvc supply and manifold lines, three soil absorption fields with a total area of 134,874 square feet, separated into 6 zones, approximate zone size of 22,440 sq. ft. each, dripfield No.1 contains zones #1, #2, #3, and #4; dripfield No. 2 contains zone #5; dripfield No. 3 contains zone #6; zone selection is controlled by automatic solenoid operated valves; each zone has 11,200 lineal feet of drip irrigation pipe, 28 lines of approximately 400 feet each, placed 2 feet on center, three of the zones have a looped dripfield design; each zone is preceded by dual pressure regulators arranged in parallel, irrigation dripline pipe has a nominal diameter of 0.5-inch, emitters are located every two feet and have an emitter rate of 0.53 gallons per hour, WASTEFLOW PC; bury depth varies from approximately 6 inches to 8 inches; excess water and flush water is returned to the dosing tank through 2.0-inch pvc return lines. Curtain drains will be installed as appropriate at all dripfields. At design flow each zone will be dosed six times a day for approximately 11 minutes.

Absorption field size is based on a loading rate of 0.15 gallons per square foot per day. Detailed soil analysis was performed by Home and Farm Soil Consulting, Dennis Meinert, Soil Scientist. The soil loading rate is in accordance with the recommended rates in the soil report. In the soils investigation there was at least 1 pit dug in the location of each of the absorption fields; there were 11 pits dug overall. Depth to limiting layer is acceptable.

5. OPERATING PERMIT

Operating permit MO-0139734 will be issued to cover the operation of this new facility. Sana Lake Recovery Center Wastewater Treatment Facility, MO-0139734, was successfully public noticed from January 21, 2022 to February 21, 2022, with no comments received. At completion of construction submit the Statement of Work Completed to the Department in accordance with 10 CSR 20-6.010(5)(N) and request the operating permit be issued.

This facility is not being given a general permit MOG823, issued on August 25, 2017 for the following reason: set back distances as stated in Section: Applicability 11(a) and 11(e) are not met.
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

Andrew Appelbaum, P.E.
Engineering Section
andy.appelbaum@dnr.mo.gov
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 currently land-apply wastewater or propose land application for wastewater treatment. Please read the accompanying instructions before completing this form. Submission 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

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

☐ 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
Sana Lake Recovery Center Wastewater Improvements

2.2 ESTIMATED PROJECT CONSTRUCTION COST
$ 750,000

2.3 PROJECT DESCRIPTION
This project includes the construction of a drip irrigation land application system that will serve the Sana Lake Recovery Center and will have a design flow of 20,000 GPD.

2.4 SLUDGE HANDLING, USE AND DISPOSAL DESCRIPTION
Sludge storage will be in septic tanks.

2.5 DESIGN INFORMATION

<table>
<thead>
<tr>
<th>Current population: 110</th>
<th>Design population: 200</th>
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<tr>
<th>Actual Flow: 11K gpd</th>
<th>Design Average Flow: 20K gpd</th>
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<tbody>
<tr>
<td>Actual Peak Daily Flow: 13K gpd</td>
<td>Design Maximum Daily Flow: 25K gpd</td>
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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

<table>
<thead>
<tr>
<th>NAME</th>
<th>TELEPHONE NUMBER WITH AREA CODE</th>
<th>E-MAIL ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sana Lake Recovery Center WWTFF</td>
<td>6367072097</td>
<td><a href="mailto:rlce@sanlake.com">rlce@sanlake.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADDRESS (PHYSICAL)</th>
<th>CITY</th>
<th>STATE</th>
<th>ZIP CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8930 Highway 30</td>
<td>Dittmer</td>
<td>MO</td>
<td>63023</td>
</tr>
</tbody>
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Wastewater Treatment Facility: Mo- (Outfall 001 Of 001)

3.1 Legal Description: SE 1/4, NE 1/4, SE 1/4, Sec. 5, T 41N, R 3E
(Use additional pages if construction of more than one outfall is proposed.)

3.2 UTM Coordinates Easting (X): 38,3178
Northimg (Y): -80,7067
For Universal Transverse Mercator (UTM), Zone 15 North referenced to North American Datum 1883 (NAD83)

3.3 Name of receiving streams: Unnamed Tributary to Skullbones Creek

## 4.0 PROJECT OWNER

<table>
<thead>
<tr>
<th>NAME</th>
<th>TELEPHONE NUMBER WITH AREA CODE</th>
<th>E-MAIL ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sana Lake Capital</td>
<td>314-327-2819</td>
<td><a href="mailto:riley@sanlake.com">riley@sanlake.com</a></td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>ADDRESS</th>
<th>CITY</th>
<th>STATE</th>
<th>ZIP CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO Box 16504</td>
<td>St. Louis</td>
<td>MO</td>
<td>63015</td>
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## 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.

<table>
<thead>
<tr>
<th>NAME</th>
<th>TELEPHONE NUMBER WITH AREA CODE</th>
<th>E-MAIL ADDRESS</th>
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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

<table>
<thead>
<tr>
<th>NAME</th>
<th>COMPANY NAME</th>
<th>TELEPHONE NUMBER WITH AREA CODE</th>
<th>E-MAIL ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timothy Robbe, P.E.</td>
<td>Taylor Engineering, LLC</td>
<td>573-756-9226</td>
<td><a href="mailto:trobbas@taylorengineeringllc.com">trobbas@taylorengineeringllc.com</a></td>
</tr>
</tbody>
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<table>
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<tr>
<th>ADDRESS</th>
<th>CITY</th>
<th>STATE</th>
<th>ZIP CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.O. Box 674</td>
<td>Farmington</td>
<td>MO</td>
<td>63640</td>
</tr>
</tbody>
</table>

## 7.0 APPLICATION FEE

☐ CHECK NUMBER  ☐ 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 [Signature]

PRINTED NAME: Ron Rice  
DATE: 8/6/2021

<table>
<thead>
<tr>
<th>TITLE OR CORPORATE POSITION</th>
<th>TELEPHONE NUMBER WITH AREA CODE</th>
<th>E-MAIL ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facilities Director</td>
<td>3145185135</td>
<td><a href="mailto:rlce@sanlake.com">rlce@sanlake.com</a></td>
</tr>
</tbody>
</table>

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.