



851 Aviation Parkway  
Smyrna, TN 37167

Electronically Filed in TPUC Docket  
Room on April 24, 2026 at 1:29 p.m.

April 21, 2026

Michelle Mairs, Deputy Director  
Utilities Division  
Tennessee Public Utility Commission  
Andrew Jackson State Office Bldg  
502 Deaderick Street, 4<sup>th</sup> Floor  
Nashville, TN 37243

VIA EMAIL: [tpuc.docketroom@tn.gov](mailto:tpuc.docketroom@tn.gov)

In Re: Docket No. 26-00004, *Petition of Tennessee Wastewater Systems, Inc. To Amend Its Certificate of Convenience and Necessity To Include Glencoe Subdivision in Williamson County, Tennessee*

Ms. Mairs:

Tennessee Wastewater's responses to the staff data requests are as follows:

1. Please identify the licensed treatment and collection system operator(s) to whom the Petitioner will delegate responsibility for the operation of this proposed system and provide a copy of a valid license for the operator(s).

RESPONSE: Tracey Nichols. Copy of license is attached as Exhibit 1

2. The Petitioner provided a letter from Nolensville College Grove Utility District explaining the district's ability to provide water service to the proposed project. Please submit additional confirmation from Nolensville College Grove Utility District as to whether the Utility District has intentions or capability to provide wastewater (sewer) service for this project.

RESPONSE: Updated denial letter attached as Exhibit 2

3. If available, provide the following documentation from the Tennessee Department of Environment and Conservation. If any requested document is unavailable for tender, please explain the reason(s) why:

- a) Notice of a complete SOP application
- b) Draft SOP Permit

RESPONSE: Notice and Draft Permit are attached as Exhibits 3a and 3b.

4. If a contractor has been designated for this project, please identify the contracting firm and provide a copy of the applicable license.

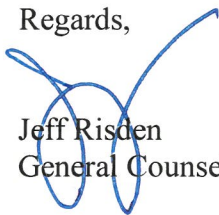
RESPONSE: Contractor has not been determined yet.

5. Commission Staff has reviewed the Petitioner's Exhibit 28 filed on January 20<sup>th</sup>. During review, Staff observed there was no line item for the value of land to be contributed to the utility upon completion of the wastewater system. Please provide an estimate of all capital to be contributed related to this project, that includes the value of land to be granted to the Utility.

RESPONSE; The value of the land is \$162,000. System improvements will be valued at \$375,000 as shown in Exhibit 28. The total capital contribution will be \$432,000.

Please let me know if you have any additional questions.

Regards,



Jeff Risten  
General Counsel

STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
WATER AND WASTEWATER OPERATOR CERTIFICATION BOARD

I.D. NO. **15046** EXPIRATION DATE **12/31/2026**

THIS IS TO CERTIFY THAT:  
**Tracy A. Nichols**



IS IN GOOD STANDING WITH THE BOARD FOR THE CLASSIFICATIONS LISTED:  
**BNS, CS2**

WHEN CORRESPONDING ALWAYS REFER TO YOUR I.D. NUMBER AND SEND NOTIFICATION OF ADDRESS CHANGE

EX. 2



N Nolensville/College Grove Utility District  
C P.O. Box 127, 2002 Johnson Industrial Blvd., Nolensville, TN 37135  
G Phone No. 615-776-2511 - Fax No. 615-776-2591

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June 20, 2025

Williamson County Planning Commission  
Williamson County Administrative Complex  
1320 West Main St., Suite 400  
Franklin, TN. 37064

Re: Sanitary Sewer Service Release for 8345 Haley Ln (21 Residential Lots)  
(Map 137) (Parcel 00400)

To Whom it may concern:

Nolensville College Grove Utility District by request releases its charter rights to provide sanitary sewer service to the proposed (21 Residential Lots) at 8345 Haley Ln (Map 137) (Parcel 00400).

Please feel free to contact me if I can be of further assistance.

Sincerely,

A handwritten signature in black ink that reads "Mike E. Polston".

Mike E Polston  
General Manager  
NCG Utility District



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor  
Nashville, Tennessee 37243-1102

February 19, 2026

Mr. Jeff Ridsen  
Tennessee Wastewater Systems, Inc.  
e-copy: jeff.ridsen@adenus.com  
849 Aviation Pkwy.  
Smyrna, TN 37167

Subject: **Notice of Complete Application and Public Notice Requirements**  
**Permit No. SOP-25029**  
**Tennessee Wastewater Systems, Inc.**  
**Haley Glencoe Treatment Facility**  
**College Grove, Williamson County, Tennessee**

Mr. Ridsen:

The Division of Water Resources (the division) acknowledges the receipt of a permit application in our office on February 19, 2026. Our review of the SOP permit application showed that you have submitted all the information required to initiate processing of the application. You are advised that this notice of complete application does not imply that the application will be approved or that a permit will be issued. Also, in accordance with rules of the Tennessee Department of Environment and Conservation, Division of Water Resources, Chapter 0400-40-5-.05 (2):

*"This provision does not preclude the commissioner from later requesting additional material that subsequent to the notice of completeness is determined to be necessary for permit processing."*


Since this is an application to renew an existing permit and your complete application was mailed to our office 180 days prior to the current permit expiration date, and the permit is not reissued by this date, discharges from the facility will be automatically authorized through administrative extension of the current permit.

If this is an application for a new or expanded discharge, please find attached a template of a public notice you must complete and post for a period of 30 days. This is required in accordance with Chapter 0400-40-5-.06 (1), which states:

*"For an individual application for a new or expanded discharge, the applicant shall notify the public of the application by posting a sign near the point of entrance to such facility and within view of a public road. The sign shall contain provisions as specified by the commissioner. The sign shall be of such size that is legible from the public road. Also the sign shall be maintained for at least thirty days following submittal of the application to the division."*

If you have questions, please contact the Nashville Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Bryan Pope at (931) 224-3098 or by E-mail at [Bryan.pope@tn.gov](mailto:Bryan.pope@tn.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Bryan Pope".

Bryan Pope  
Consultant, Land-Based Systems

Enclosure

cc: Permit File  
Nashville Environmental Field Office  
Tracy Nichols, Operator, Adenus Utilities Group, [tracy.nichols@adenus.com](mailto:tracy.nichols@adenus.com)

## PUBLIC NOTICE OF APPLICATION FOR PERMIT TO DISCHARGE/DISPOSE OF WASTEWATER

|  |   |
|--|---|
| Applicant Name   | Tennessee Wastewater Systems, Inc.  |
| Project Name   | Haley Glencoe Treatment Facility  |
| Permit Number  | SOP-25029   |
| Date this Notice was Posted                                      |   |
| Number of days this Notice should be Posted                      | 30  |
| Wastewater Source, Treatment, and Discharge/Disposal Description | STEP STEG RMF with disinfection to fenced drip dispersal on .75 acres of initial soils and an additional .75 acres held in reserve. .2 gpd/sf loading rate. |
| Discharge/Disposal is to/near the following stream               | Unnamed Tributary to Nelson Creek, No Discharge   |
| Email comments to  | <a href="mailto:water.permits@tn.gov">water.permits@tn.gov</a>  |

**TO WHOM IT MAY CONCERN:** The application described above has been submitted for wastewater facility operation and discharge/disposal permit pursuant to The Tennessee Water Quality Act of 1977, TCA 69-3-108. The purpose of this notice is to advise all concerned of the proposal for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation.

Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the address listed below or to email account [water.permits@tn.gov](mailto:water.permits@tn.gov). The applicant's name and permit number should be referenced. Written statements received on or before the date of expiration of the comment period will become part of the record and will be considered in the determination.

Interested persons may also request in writing that the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting and the reasons why a hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 0400-40-5-.06 (12).

After consideration of comments submitted during the public comment period, the hearing record, if any, and the requirements of federal and State law, the director of the Division will make a determination regarding the final action on the permit. Permit applications, supporting documentation, and related comments are available for review and/or copying or on the TDEC DataViewer at <https://www.tn.gov/environment/about-tdec/tdec-dataviewers.html>

**Division of Water Resources  
William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102**

## **Instructions for the Public Notice of Application Sign**

This sample Public Notice Sign is being provided for you to use. A Public Notice of Application sign must be displayed for a period of 30 days minimum. The purpose of the sign is to notify the public of its opportunity to comment, object, or to request a public hearing on the proposed permit action.

Pursuant to T.C.A. Rules, Chapter 0400-40-5-.06 (1) and (10), effective July 23, 2004, applicants for new or expanded discharges must notify the public by posting a sign near the point of the proposed facility entrance within view of a public road. The size must be of such size as to be legible from the public road.

It is recognized that it is impracticable print all of the required sign wording at a size that it can be read from the carriage way. Thus, to meet the intent of the rule, only the words "PUBLIC NOTICE" and "APPLICATION TO DISCHARGE/ DISPOSE OF WASTEWATER" must be readable from the carriage way. The remainder of the wording must be legible from the shoulder of the roadway.

Applicants should maintain some proof of sign posting and their compliance with the 30-day minimum posting period. Examples of proof could be dated photographs of the posted sign, an affidavit prepared by a witness of the posted sign, or confirmation by Division field staff.

Please be advised that in addition to this public notice of application, the Division will issue a Public Notice at the time a draft permit is proposed. Persons receiving this mailing include, but are not limited to, the applicant, governmental agencies with jurisdictions over the facility, federal and state agencies with jurisdiction over fish and wildlife resources and historic preservation, and interested persons having asked to be included on the public notice list.



EX. 3B

STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES

Davy Crockett Tower, 9<sup>th</sup> Floor  
500 James Robertson Parkway  
Nashville, Tennessee 37243

March 6, 2026

Mr. Jeff Ridsen  
Adenus Solutions Group  
e-copy: jeff.ridsen@adenus.com  
849 Aviation Pkwy.  
Smyrna, TN 37167

Subject: **Draft of State Operating Permit No. SOP-25029  
Tennessee Wastewater Systems, Inc.  
Haley Glencoe Treatment Facility  
College Grove, Williamson County, Tennessee**

Mr. Ridsen:

Enclosed please find one copy of the draft state operating permit SOP-25029, which the Division of Water Resources (the Division) proposes to issue. The issuance of this permit is contingent upon your meeting all of the requirements of the Tennessee Water Quality Control Act and the rules and regulations of the Tennessee Water Quality, Oil and Gas Board.

TDEC's approval of this land application waste treatment system shall not be construed as creating a presumption of correct operation nor as warranting by the commissioner that the approved facilities will reach the designated goals. T.C.A. § 69-3-108(i). Similarly, TDEC's issuance of a state operating permit in no way guarantees that this land application system will function properly. Notwithstanding these approvals, owners and operators are required to ensure that operation of this system does not result in pollution of waters of the state, including groundwater.

If you disagree with the provisions and requirements contained in the draft permit, you have thirty (30) days from the date of this correspondence to notify the division of your objections. If your objections cannot be resolved, you may appeal the issuance of this permit. This appeal should be filed in accordance with Section 69-3-110, Tennessee Code Annotated.

If you have questions, please contact the Nashville EFO at 1-888-891-TDEC; or, at this office, please contact Mr. Bryan Pope at (931) 224-3098 or by E-mail at [bryan.pope@tn.gov](mailto:bryan.pope@tn.gov).

Sincerely,

Brad Harris, P.E.  
Deputy Director, Land-Based Systems

Enclosure

cc: Permit File

Nashville Environmental Field Office (EFO)  
Mr. Tracy Nichols Operator Tennessee Wastewater Systems, Inc. [tracy.nichols@adenus.com](mailto:tracy.nichols@adenus.com)

STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES  
Davy Crockett Tower-9th Floor  
500 James Robertson Parkway  
Nashville, Tennessee 37243

**Permit No. SOP-25029**

**PERMIT**

**For the operation of Wastewater Treatment Facilities**

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In accordance with the provision of Tennessee Code Annotated section 69-3-108 and Regulations promulgated pursuant thereto:

**PERMISSION IS HEREBY GRANTED TO**

Tennessee Wastewater Systems, Inc.  
Haley Glencoe Treatment Facility  
College Grove, Williamson County, Tennessee

**FOR THE OPERATION OF**

STEP STEG with disinfection to fenced drip dispersal located at latitude 35.8357 and longitude - 86.6357 in Williamson County, Tennessee to serve approximately 21 homes by the Hayley Glencoe Treatment Facility. The design capacity of the system is .0063 MGD and will be dispersed on approximately .75 acres of suitable soils with an additional .75 acres in reserve. A loading rate of .2 gpd / sf will be utilized.

This permit is issued as a result of the application filed on February 19, 2026, in the office of the Tennessee Division of Water Resources. This permit is contingent on the submission and department approval of construction plans, specifications and other data in accordance with rules of the department. Updated plans and specifications must be approved before any further construction activity.

**This permit shall become effective on:**

**This permit shall expire on:**

**Issuance date :**

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for April Grippo  
Director

A. GENERAL REQUIREMENTS

The treatment system shall be monitored by the permittee as specified below:

| <u>Parameter</u> | <u>Sample Type</u> | <u>Daily Maximum</u> | <u>Monthly Average</u> | <u>Measurement Frequency</u> |
|------------------|--------------------|----------------------|------------------------|------------------------------|
| Flow *           | Totalizer          |                      |                        | Daily                        |
| BOD <sub>5</sub> | Grab               | 45 mg/l              | N/A                    | Once/Year                    |
| Ammonia as N     | Grab               | Report               | N/A                    | Once /Quarter                |
| <i>E. Coli</i>   | Grab               | 941 colonies/100 ml  | N/A                    | Once /Quarter                |

No E. Coli monitoring if fields are fenced

\* Report average daily flow for each calendar month.

Sampling requirements in the table above apply to effluent being discharged to the drip irrigation plots.

This permit allows the operation of a wastewater collection, treatment, and storage system with disposal of treated wastewater through approved land application areas. There shall be no discharge of wastewater to any surface waters or to any location where it is likely to enter surface waters. There shall be no discharge of wastewater to any open throat sinkhole. In addition, the drip irrigation system shall be operated in a manner preventing the creation of a health hazard or a nuisance.

TDEC's approval of this land application waste treatment system shall not be construed as creating a presumption of correct operation nor as warranting by the commissioner that the approved facilities will reach the designated goals. T.C.A. § 69-3-108(i). Similarly, TDEC's issuance of a state operating permit in no way guarantees that this land application system will function properly. Notwithstanding these approvals, owners and operators are required to ensure that operation of this system does not result in pollution of waters of the state, including groundwater.

The land application component shall be operated and maintained to ensure complete hydraulic infiltration within the soil profile, transmission of the effluent away from the point of application, and full utilization of the soil profile as a portion of the treatment system.

Instances of surface saturation, ponding or pooling within the land application area as a result of system operation are prohibited. Instances of surface saturation, ponding or pooling shall be promptly investigated and noted on the Monthly Operations Report. The report shall include details regarding location(s), determined cause(s), the actions taken to eliminate the issue, and the date the corrective actions were made. Any instances of surface saturation, ponding or

pooling not associated with a major precipitation event not corrected within three days of discovery shall be reported to the local Environmental Field Office at that time for investigation. Surface saturation, ponding or pooling resulting in the discharge of treated wastewater into Waters of the State or to locations where it is likely to move to Waters of the State shall be immediately reported to the local Environmental Field Office, unless the discharge is separately authorized by a NPDES permit.

All drip fields shall be fenced sufficiently to prevent or impede unauthorized entry as well as to protect the facility from vandalism. Fencing shall be a minimum of four feet in height. Fencing shall be constructed of durable materials. Gates shall be designed and constructed in a manner to prevent or impede unauthorized entry. All designs are subject to division approval. Fence shall be installed prior to beginning of operation.

All drip lines shall be buried and maintained 6 to 10 inches below the ground surface.

The site shall be inspected by the certified operator or his/her designee, at a minimum, once per fourteen days (default) OR in accordance with an operating and maintenance inspection schedule in the permit administrative file record. The default inspection frequency will apply if an operating and maintenance inspection schedule is not submitted to be a part of the permit administrative file record. The operating and maintenance inspection schedule shall at a minimum evaluate the following via onsite visits or telemetry monitoring or a combination of the two:

- the condition of the treatment facility security controls (doors, fencing, gates, etc.),
- the condition of the drip area security controls (doors, fencing, gates, etc.),
- the condition of the site signage,
- the operational status of the mechanical parts of the treatment system (pumps, filters, telemetry equipment, etc.)
- the condition of the UV bulbs (if applicable)
- the condition of the land application area including the location of any ponding
- the name of the inspector
- the description of any corrective actions

Submission of the schedule, or revisions to the schedule, may be submitted to the division electronically. The schedule shall be submitted on or before the effective date of the permit. The permittee is responsible for maintaining evidence that the schedule, or revisions, have been submitted to the division.

## **B. MONITORING PROCEDURES**

### 1. Representative Sampling

Samples and measurements taken in compliance with the monitoring requirements specified above shall be representative of the volume and nature of the monitored discharge, and shall be taken at the following location(s):

Effluent to drip irrigation plots.

### 2. Test Procedures

Unless otherwise noted in the permit, all pollutant parameters shall be determined according to methods prescribed in Title 40, CFR, Part 136.

## **C. DEFINITIONS**

The "daily maximum concentration" is a limitation on the average concentration, in milligrams per liter, of the discharge during any calendar day.

The "**monthly average concentration**", other than for *E. coli* bacteria, is the arithmetic mean of all the composite or grab samples collected in a one-calendar month period.

A "grab sample" is a single influent or effluent sample collected at a particular time.

For the purpose of this permit, "*continuous monitoring*" means collection of samples using a probe and a recorder with at least one data point per dosing cycle.

A "quarter" is defined as any one of the following three-month periods: January 1 through March 31, April 1 through June 30, July 1 through September 30, and/or October 1 through December 31.

"Wastewater" for the purpose of this permit means "sewage" as defined in TCA 69-3-103

## **D. REPORTING**

### 1. Monitoring Results

Monitoring results shall be recorded consistent with the general requirements imposed in Part A above OR in accordance with the operating and maintenance inspection schedule in the permit administrative file record and submitted quarterly.

Submittals shall be postmarked no later than 15 days after the completion of the reporting period. A copy should be retained for the permittee's files. Monitoring results shall be reported in a format approved by the division. Operation reports and any communication regarding compliance with the conditions of this permit must be sent to:

Division of Water Resources  
Nashville Environmental Field Office  
711 R.S. Gass Boulevard  
Nashville, TN 37216

Sampling results may be submitted electronically to: [DWRWW.Report@tn.gov](mailto:DWRWW.Report@tn.gov).

The first operation report is due on the 15<sup>th</sup> of the month following the quarter containing the permit effective date. Until the construction of the treatment system is complete and the treatment system is placed into operation, operational reports shall report "monitoring not required".

## 2. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified in Rule 0400-40-05-.07(2)(h)2, the results of such monitoring shall be included in the calculation and reporting of the values required in the Quarterly Operation Report. Such increased frequency shall also be indicated.

## 3. Falsifying Reports

Knowingly making any false statement on any report required by this permit may result in the imposition of criminal penalties as provided for in Section 69-3-115 of the Tennessee Water Quality Control Act.

## 4. Signatory Requirement

All reports or information submitted to the commissioner shall be signed and certified by the persons identified in Rules 0400-40-06-.03 (4) (a-c).

# PART II

## A. GENERAL PROVISIONS

### 1. Duty to Reapply

The permittee is not authorized to discharge after the expiration date of this permit. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit such information and forms as are required to the Director of Water Resources (the "Director") no later than 180 days prior to the expiration date.

## 2. Right of Entry

The permittee shall allow the Director, or authorized representatives, upon the notification of permittee and presentation of credentials:

a. To enter upon the permittee's premises where an effluent source is located or where records are required to be kept under the terms and conditions of this permit, and at reasonable times to copy these records.

b. To inspect at reasonable times any monitoring equipment or method or any collection, treatment, pollution management, or discharge facilities required under this permit; and

c. To sample at reasonable times any discharge of pollutants.

## 3. Availability of Reports

All reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Division of Water Resources.

## 4. Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems (and related appurtenances) for collection and treatment which are installed or used by the permittee to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance also include adequate laboratory and process controls and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit. Backup continuous pH and flow monitoring equipment are not required.

The monitoring frequency stated in this permit shall not be construed as specifying a minimum level of operator attention to the facility. It is anticipated that visits to the treatment facility by the operator will occur at intervals frequent enough to assure proper operation and maintenance, but in no case less than one visit every fourteen days OR in accordance with an operating and maintenance inspection schedule in the permit administrative file record. If monitoring reports, division's inspection reports, or other information indicates a problem with the facility, the permittee may be subject to enforcement action and/or the permit may be modified to include increased parameter monitoring, increased monitoring frequency or other requirements as deemed necessary by the division to correct the problem. The permittee shall ensure that the certified operator is in charge of the facility and observes the operation of the system frequently enough to ensure its proper operation and maintenance regardless of the monitoring frequency stated in the permit.

Dilution water shall not be added to comply with effluent requirements.

5. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations.

6. Severability

The provisions of this permit are severable. If any provision of this permit due to any circumstance is held invalid, then the application of such provision to other circumstances and to the remainder of this permit shall not be affected thereby.

7. Other Information

If the permittee becomes aware that he failed to submit any relevant facts in a permit application or submitted incorrect information in a permit application or in any report to the Director, then he shall promptly submit such facts or information.

**B. CHANGES AFFECTING THE PERMIT**

1. Planned Changes

The permittee shall give notice to the Director as soon as possible of any planned physical alterations or additions to the permitted facility.

2. Permit Modification, Revocation, or Termination

a. This permit may be modified, revoked and reissued, or terminated for cause as described in Section 69-3-108 (h) of the Tennessee Water Quality Control Act as amended.

b. The permittee shall furnish to the Director, within a reasonable time, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

3. Change of Ownership

This permit may be transferred to another person by the permittee if:

a. The permittee notifies the Director of the proposed transfer at least 30 days in advance of the proposed transfer date;

b. The notice includes a written agreement between the existing and new permittees containing a specified date for transfer of permit responsibility, coverage, and liability between them; and

c. The Director, within 30 days, does not notify the current permittee and the new permittee of his intent to modify, revoke or reissue, or terminate the permit and to require that a new application be filed rather than agreeing to the transfer of the permit.

#### 4. Change of Mailing Address

The permittee shall promptly provide to the Director written notice of any change of mailing address. In the absence of such notice the original address of the permittee will be assumed to be correct.

### C. NONCOMPLIANCE

#### 1. Effect of Noncompliance

Any permit noncompliance constitutes a violation of applicable State laws and is grounds for enforcement action, permit termination, permit modification, or denial of permit reissuance.

#### 2. Reporting of Noncompliance

##### a. 24-Hour Reporting

In the case of any noncompliance which could cause a threat to public drinking supplies, or any other discharge which could constitute a threat to human health or the environment, the required notice of non-compliance shall be provided to the appropriate Division environmental field office within 24 hours from the time the permittee becomes aware of the circumstances. (The environmental field office should be contacted for names and phone numbers of emergency response personnel.)

A written submission must be provided within five days of the time the permittee becomes aware of the circumstances unless this requirement is waived by the Director on a case-by-case basis. The permittee shall provide the Director with the following information:

- i. A description of the discharge and cause of noncompliance.
- ii. The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue; and
- iii. The steps being taken to reduce, eliminate, and prevent recurrence of the non-complying discharge.

b. Scheduled Reporting

For instances of noncompliance which are not reported under subparagraph 2.a. above, the permittee shall report the noncompliance on the Quarterly Operation Report. The report shall contain all information concerning the steps taken, or planned, to reduce, eliminate, and prevent recurrence of the violation and the anticipated time the violation is expected to continue.

3. Overflow

a. "**Overflow**" means the discharge of wastewater from any portion of the collection, transmission, or treatment system other than through permitted outfalls.

b. Overflows are prohibited.

c. The permittee shall operate the collection system so as to avoid overflows.

d. No new or additional flows shall be added upstream of any point in the collection system, which experiences chronic overflows (greater than 5 events per year) or would otherwise overload any portion of the system. Unless there is specific enforcement action to the contrary, the permittee is relieved of this requirement after: 1) an authorized representative of the Commissioner of the Department of Environment and Conservation has approved an engineering report and construction plans and specifications prepared in accordance with accepted engineering practices for correction of the problem; 2) the correction work is underway; and 3) the cumulative, peak-design, flows potentially added from new connections and line extensions upstream of any chronic overflow point are less than or proportional to the amount of inflow and infiltration removal documented upstream of that point. The inflow and infiltration reduction must be measured by the permittee using practices that are customary in the environmental engineering field and reported in an attachment to a Monthly Operating Report submitted to the local TDEC Environmental Field Office on a quarterly basis. The data measurement period shall be sufficient to account for seasonal rainfall patterns and seasonal groundwater table elevations.

e. In the event that more than 5 overflows have occurred from a single point in the collection system for reasons that may not warrant the self-imposed moratorium or completion of the actions identified in this paragraph, the permittee may request a meeting with the Division of Water Resources EFO staff to petition for a waiver based on mitigating evidence.

4. Upset

a. "**Upset**" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

b. An upset shall constitute an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitations if the permittee

demonstrates, through properly signed, contemporaneous operating logs, or other relevant evidence that:

- i. An upset occurred, and that the permittee can identify the cause(s) of the upset;
- ii. The permitted facility was at the time being operated in a prudent and workman-like manner and in compliance with proper operation and maintenance procedures;
- iii. The permittee submitted information required under "Reporting of Noncompliance" within 24-hours of becoming aware of the upset (if this information is provided orally, a written submission must be provided within five days); and
- iv. The permittee complied with any remedial measures required under "Adverse Impact."

## 5. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to the waters of Tennessee resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

## 6. Bypass

- a. "**Bypass**" is the intentional diversion of wastewater away from any portion of a treatment facility.
- b. Bypasses are prohibited, unless:
  - i. The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
  - ii. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
  - iii. For anticipated bypass, the permittee submits prior notice, if possible at least ten days before the date of the bypass; or
  - iv. For unanticipated bypass, the permittee submits notice of an unanticipated bypass within 24 hours from the time that the permittee becomes aware of the bypass.

c. A bypass that does not cause effluent limitations to be exceeded may be allowed only if the bypass is necessary for essential maintenance to assure efficient operation.

d. "Severe property damage" when used to consider the allowance of a bypass means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

#### **D. LIABILITIES**

##### **1. Civil and Criminal Liability**

Nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance. Notwithstanding this permit, the permittee shall remain liable for any damages sustained by the State of Tennessee, including but not limited to fish kills and losses of aquatic life and/or wildlife, as a result of the discharge of wastewater to any surface or subsurface waters. Additionally, notwithstanding this Permit, it shall be the responsibility of the permittee to conduct its wastewater treatment and/or discharge activities in a manner such that public or private nuisances or health hazards will not be created.

##### **2. Liability Under State Law**

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law.

### **PART III OTHER REQUIREMENTS**

#### **A. CERTIFIED OPERATOR**

The waste treatment facilities shall be operated under the supervision of a Biological Natural System certified wastewater treatment operator and collection system shall be operated under the supervision of a grade I certified collection system operator in accordance with the Water Environmental Health Act of 1984.

#### **B. PLACEMENT OF SIGNS**

The permittee shall place a sign at the entrance to the land application area if fenced or all reasonable approaches to the land application area. The sign should be clearly visible to the public. The minimum sign size should be two feet by two feet (2' x 2') with one-inch (1") letters. The sign should be made of durable material

**RECLAIMED WASTEWATER  
DRIP IRRIGATION  
(PERMITTEE'S NAME)  
(PERMITTEE'S PHONE NUMBER)  
TENNESSEE DIVISION OF WATER  
RESOURCES  
Nashville Environmental Field Office  
PHONE NUMBER: 1-888-891-8332**

No later than sixty (60) days from the effective date of the permit, the permittee shall have the above sign(s) on display in the location specified. New facilities must have the signs installed upon commencing operation.

**C. ADDITION OF WASTE LOADS**

The permittee may not add waste loads to the existing treatment system without the knowledge and approval of the division.

**D. SEPTIC (STEP) TANK OPERATION**

The proper operation of this treatment system depends, largely, on the efficient use of the septic tank. The solids that accumulate in the tank shall be removed at a frequency that is sufficient to insure that the treatment plant will comply with the discharge requirements of this permit.

**E. SEPTAGE MANAGEMENT PRACTICES**

The permittee must comply with the provisions of Rule 0400-48-01-.22. If the septage is transported to another POTW for disposal, the permittee shall note the amount of septage wasted in gallons and name of the facility the hauler intends to use for disposal of the septage on the monthly operation report. Sludge or any other material removed by any treatment works must be disposed of in a manner which prevents its entrance into or pollution of any surface or subsurface waters. Additionally, the disposal of such sludge or other material must be in compliance with the Tennessee Solid Waste Disposal Act, TCA 68-31-101 et seq. and Tennessee Hazardous Waste Management Act, TCA 68-46-101 et seq.

**F. OWNERSHIP OF THE TREATMENT FACILITIES**

a. The permittee shall own the treatment facilities (and the land upon which they are constructed) including the land to be utilized for drip or spray irrigation. Evidence of ownership of the treatment facility and land application site(s) must be furnished to the division for approval prior to initiation of operation the wastewater collection and treatment system for sewer service to any structure.

b. Where the treatment facility serves private homes, condominiums, apartments, retirement homes, nursing homes, trailer parks, or any other place where the individuals being served have property ownership, rental agreements, or other agreements that would prevent their being displaced in the event of abandonment or noncompliance of the sewerage system, ownership of the treatment facilities must be by a municipality, a public utility, a wastewater authority, or a privately owned public utility (having a Certificate of Convenience and Necessity from the Tennessee Public Utility Commission) or another public agency.



**STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES  
Davy Crockett Tower  
500 James Roberson Pkwy, 9<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102**

Underground Injection Control Authorization No. WLS 0000320

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In accordance with Tennessee Code Annotated section 69-3-108 and Rule Chapter 0400-45-06, the following entity is authorized to construct and operate a Class V injection well at the identified property:

Haley Glencoe Treatment Facility  
8345 Haley Ln  
(35.8357, -86.6357)  
Williamson, TN

This injection well is a subsurface fluid distribution system and is authorized by rule. Fluids authorized for underground injection through this well are limited to sanitary waste. Construction, operation, and abandonment of the injection well must comply with all provisions identified in Rule 0400-45-06-.14 located at <http://publications.tnsosfiles.com/rules/0400/0400-45/0400-45-06.20140505.pdf>. A paper copy of this rule will be provided upon request.

This authorization is issued as a result of the application received on February 19, 2026, by the Tennessee Department of Environment and Conservation, Division of Water Resources, and in conformity with plans, specifications, and other data submitted in support of the application. Activities associated with the construction, operation and abandonment of the injection well must not present a hazard to groundwater that is currently used or has the potential to be used as an underground source of drinking water.

The owner/operator of a Class V injection well is responsible for notifying the Division of: change in the owner or operator of the well; change in nature of injected fluids; or, intent to abandon the well when it is no longer used or is usable for its intended purpose.

If the owner/operator wishes to continue the activity regulated by this authorization after the expiration date of this authorization, the applicant must apply for and obtain a new authorization prior to the expiration of this authorization.

This authorization shall become effective on: February 19, 2026

A handwritten signature in black ink, appearing to read "Bryan Pope".

Bryan Pope  
Division of Water Resources

**RATIONALE**

**Tennessee Wastewater Systems, Inc.**  
**STATE OPERATION PERMIT NO. SOP-25029**  
**College Grove, Williamson County, Tennessee**

**Permit Writer: Bryan Pope**

**FACILITY CONTACT INFORMATION:**

Mr. Jeff Riden  
Phone: (615) 220-7200  
jeff.riden@adenus.com  
849 Aviation Pkwy.  
Smyrna, TN 37167

- Activity Description:** Treatment of domestic wastewater via a decentralized wastewater system to support construction of Haley Glencoe Treatment Facility
- Facility location:** Latitude 35.8357 and Longitude -86.6357
- Name of the nearest stream:** No discharge allowed.
- Treatment system:** STEP STEG RMF with disinfection to fenced drip dispersal on .75 acres of initial soils and an addiitonal .75 acres held in reserve. .2 gpd/sf loading rate. To serve 21 residential homes.
- Permit period:** This permit will be issued for a five-year period effective from the issuance date on the title page.
- Terms & Conditions:** BOD<sub>5</sub> is a standard measure of sewage strength. The 45 mg/L daily maximum limit is the required treatment standard for domestic wastewater in Tennessee. Ammonia and BOD<sub>5</sub> reporting serve to demonstrate the treatment system is meeting minimum treatment standards. Land application, versus stream discharge, enables reduced monitoring frequency for these parameters. Narrative conditions for drip disposal and septage management are proposed in support of proper system operation to prevent runoff to streams and avoidance of nuisance conditions. E. coli limits apply when the disposal area is not fenced.
- Financial Security:** Municipalities and Utility Districts are government entities exempt from the financial security requirement in TCA 69-3-122.

**Annual Maintenance Fee:** An annual maintenance fee for the permit will apply after permit issue and upon receipt of an invoice. The fee is currently \$350.00 for non-discharging facilities with influent flow less than 0.075 MGD.

**Items Requisite for Operation:**

This draft permit proposes terms and conditions for planning purposes and to seek public comment on the potential water quality impacts of the proposed activity. Actual operation of the sewerage system is contingent on the following items (items may occur in any order):

- Approval of sewerage system construction plans and specifications per TCA 69-3-108(i),
- Final construction inspection and submission of O &M manual per Rule 0400-40-02-.09,
- Issuance of a Certificate of Convenience and Necessity (CCN) by the Public Utility Commission,
- Utility ownership of sewerage system assets consistent with Rule 0400-40-16-.02(8). Sewerage system assets broadly consist of those units integral to the collection, treatment and disposal of both the solid and liquid component of sewage (i.e. septic tanks and pumps, collection lines, treatment system and drip irrigation area and related appurtenances), and
- Final issue of the permit.