



**Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions**

November 14, 2023

Public Notice Number: **MMXXIII-046**

Expiration Date: **December 14, 2023**

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :

https://dataviewers.tdec.tn.gov/pls/enf_reports/f?p=2005:34001

Summary of Proposed Permitting Actions

	<u>Count</u>
Individual NPDES Permit	
Proposed Modification	1
Proposed Reissuance	2
State Operating Permit	
Proposed New Permit Issuance	1

Please bring this notice to the attention of persons you believe will be interested.

Individual NPDES Permit

Proposed Modification

Applicant Name **Town of Somerville**

Project Name Somerville Wastewater Lagoon

Permit Number **TN0021652**

Discharger rating **Minor**

Permit Writer Maybelle T. Sparks, P.E.
(615) 532-0651
Maybelle.Sparks@tn.gov

County **Fayette**

EFO Name **Memphis**

Street Address/Location Feathers Chapel Road

City and/or Zip Code Somerville, TN 38068

Description of Activity Treatment of municipal sewage via lagoon followed by overland flow treatment and chlorine disinfecting. Modification to revise pretreatment language from no pretreatment program to developing a pretreatment program.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Loosahatchie River at mile 46.7

Facility Latitude 35.261111

Facility Longitude -89.369166

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Remedial Holdings, LLC**

Project Name Landfill Leachate Remediation System

Permit Number **TN0001538**

Discharger rating **Minor**

Permit Writer Sarah Terpstra
(615) 532-3634
Sarah.Terpstra@tn.gov

County **Maury**

EFO Name **Columbia**

Street Address/Location 2292 Monsanto Road

City and/or Zip Code Columbia, TN 38401

Description of Activity discharge of treated groundwater, landfill leachate, and stormwater associated with industrial activity at a former manufacturing facility, which processed ore to make elemental phosphorous until October 1986

Effluent Description treated groundwater and landfill leachate through Outfall 003, and industrial stormwater through Outfall SW2

Receiving Stream Green Lick Creek at mile 1.6 (Outfall 003) and Duck River at mile 125.2 (Outfall SW2)

Facility Latitude 35.660516

Facility Longitude -87.112388

Individual NPDES Permit

Proposed Reissuance

Applicant Name **White House Utility District**

Project Name Tanasi Shores WWTP

Permit Number **TN0060232**

Discharger rating **Minor**

Permit Writer Sarah Terpstra
(615) 532-3634
Sarah.Terpstra@tn.gov

County **Sumner**

EFO Name **Nashville**

Street Address/Location Tanasi Shores Subdivision

City and/or Zip Code Hendersonville, TN 37075

Description of Activity Extended aeration - schreiber bio-reel following septic tank collection system, with chlorine disinfection (PAA intended for future use)

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Cumberland River at mile 230

Facility Latitude 36.306110

Facility Longitude -86.530830

State Operating Permit

Proposed New Permit Issuance

Applicant Name **Tennessee Wastewater Systems Inc.**

Project Name Warren Estates Treatment Facility

Permit Number **SOP-23034**

Discharger rating **Minor**

Permit Writer Bryan Pope
(931) 722-9592
Bryan.Pope@tn.gov

County **Warren**

EFO Name **Cookeville**

Street Address/Location 3444 Old Nashville Highway

City and/or Zip Code McMinnville, TN 37110

Description of Activity The Warren Estates Treatment Facility will be constructed as 3 recirculating media filters (RMFs) (3-bioclere treatment trains each) with 45 drip dispersal zones with 3,830 lf per zone, 1-EQ Tank, 2-20,000-gal recirculating tanks, 3-3,000-gal final dose tanks, and a control building intended to service the sewerage needs of the Warren Estates area. Design flow will be 575 lots at 172,500 gpd.

Wastewater Description Typical residential effluent.

Receiving Stream No discharge

Facility Latitude 35.713610

Facility Longitude -85.887700

POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (December 14, 2023).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (December 14, 2023) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/field-offices.shtml>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
1301 Riverfront Parkway, Suite 206
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville
1221 South Willow Avenue
Cookeville, TN 38506
(931) 432-4015
Cannon, Clay, Cumberland, De Kalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Trousdale, Van Buren, Warren, White

Environmental Field Office - Jackson
1625 Hollywood Drive
Jackson, TN 38305
(731) 512-1300
Benton, Carroll, Chester, Crockett, Decatur, Dyer, Gibson, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City
2305 Silverdale Road
Johnson City, TN 37601
(423) 854-5400
Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville
3711 Middlebrook Pike
Knoxville, TN 37921
(865) 594-6035
Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis
8383 Wolf Lake Drive
Bartlett, TN 38133-4119
(901) 371-3000
Fayette, Hardeman, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243
(615) 687-7000
Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Williamson, Wilson

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

If it is hard for you to read, speak, or understand English, TDEC can provide translation or interpretation services free of charge by contacting Brian Canada at 615-979-1406 or Brian.Canada@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Brian Canada al 615-615-979-1406 o Brian.Canada@tn.gov.

Please bring this notice to the attention of persons you believe will be interested.