



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

March 21, 2023

Public Notice Number: MMXXIII-012

Expiration Date: April 20, 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 Reissuance	6
State Operating Permit	
Proposed Reissuance	2

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

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Blount County Schools**

Project Name Lanier Elementary School

Permit Number **TN0062391**

Discharger rating **Minor**

Permit Writer Courtland Vice
(615) 532-0625
Courtland.Vice@tn.gov

County **Blount**

EFO Name **Knoxville**

Street Address/Location 6006 Lanier Road

City and/or Zip Code Maryville, TN 37801

Description of Activity Treatment of domestic wastewater via recirculating media filter and ultraviolet light disinfecting.

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Nine Mile Creek at mile 13.9

Facility Latitude 35.609444

Facility Longitude -84.093055

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Megasite Authority of West Tennessee**

Project Name Memphis Regional Megasite WWTP

Permit Number **TN0081906**

Discharger rating **Major**

Permit Writer Wade Murphy
(615) 532-0666
Wade.Murphy@tn.gov

County **Haywood**

EFO Name **Jackson**

Street Address/Location 2672 KEELING RD

City and/or Zip Code STANTON, TN 38069

Description of Activity Treatment of municipal wastewater and discharge of treated municipal wastewater as well as reverse osmosis retentate from a planned automotive assembly and battery manufacturing complex from Outfall 001. Treated wastewater will consist of domestic waste and pretreated industrial effluent from the Blue Oval City (5.1 MGD)

Effluent Description Treated municipal wastewater and reverse osmosis retentate from Outfall 001; Treatment will consist of sequencing batch reactor (SBR) biological treatment including a conventional grit and trash removal headworks, tertiary effluent disc filters, screw press biosolids handling and on-site reuse of treated wastewater.

Receiving Stream Mississippi River mile 768

Facility Latitude 35.439648

Facility Longitude -89.433431

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Tennessee Valley Authority (TVA)**

Project Name Pickwick Hydro Plant

Permit Number **TN0027511**

Discharger rating **Minor**

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

County **Hardin**

EFO Name **Jackson**

Street Address/Location State Route 128 South

City and/or Zip Code Pickwick Dam, TN 38365

Description of Activity Electric Services

Effluent Description noncontact cooling waters, station sump wastewater (which includes waters such as cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing equipment from Outfalls 001-015.

Receiving Stream Tennessee River at mile 206.7

Facility Latitude 35.070833

Facility Longitude -88.250000

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Tennessee Valley Authority (TVA)**

Project Name Melton Hill Hydro Plant

Permit Number **TN0027464**

Discharger rating **Minor**

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

County **Loudon**

EFO Name **Knoxville**

Street Address/Location 2015 Grubb Road

City and/or Zip Code Oak Ridge, TN 37830

Description of Activity Electric Services

Effluent Description cooling waters, sump waters, and miscellaneous waters from unwatering operations
and maintenace activities from Outfalls 001-008

Receiving Stream Clinch River Mile 23.1

Facility Latitude 35.885245

Facility Longitude -84.300193

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Town of Decatur**

Project Name Decatur STP

Permit Number **TN0058521**

Discharger rating **Minor**

Permit Writer Oscar Montenegro
(615) 532-0623
Oscar.Montenegro@tn.gov

County **Meigs**

EFO Name **Chattanooga**

Street Address/Location 2003 Goodfield Road

City and/or Zip Code Decatur, TN 37322

Description of Activity treatment of domestic sewage by extended aeration activated sludge plant with chlorination

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Tennessee River at mile 514.8

Facility Latitude 35.492418

Facility Longitude -84.822176

Individual NPDES Permit

Proposed Reissuance

Applicant Name **Town of Rossville**

Project Name Rossville STP

Permit Number **TN0064092**

Discharger rating **Major**

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

County **Fayette**

EFO Name **Memphis**

Street Address/Location West End of North Railroad Street

City and/or Zip Code Rossville, TN 38066

Description of Activity Treatment of municipal sewage

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Wolf River at mile 43.7

Facility Latitude 35.054167

Facility Longitude -89.541111

State Operating Permit

Proposed Reissuance

Applicant Name **Laurelbrook Sanitarium and School, Inc.**

Project Name Laurelbrook Academy STP

Permit Number **SOP-01037**

Discharger rating **Minor**

Permit Writer Anastasia Sharp
(615) 532-1508
Anastasia.Sharp@tn.gov

County **Rhea**

EFO Name **Chattanooga**

Street Address/Location 114 Campus Drive

City and/or Zip Code Dayton, TN 37321

Description of Activity Septic tanks, recirculating sand filter and drip irrigation (laundry wastewater handled by septic tanks/spray irrigation system)

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.492685

Facility Longitude -85.111181

State Operating Permit

Proposed Reissuance

Applicant Name **Timberfell Lodge LLC**

Project Name N/A

Permit Number **SOP-07037**

Discharger rating **Minor**

Permit Writer John Newberry
(615) 532-7743
John.Newberry@tn.gov

County **Greene**

EFO Name **Johnson City**

Street Address/Location 2240 Van Hill Road

City and/or Zip Code Greeneville, TN 37745

Description of Activity Septic tanks, collection system, advantex recirculating filter and approximate 1 acre drip irrigation area

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.350700

Facility Longitude -82.833850

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 (April 20, 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 (April 20, 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 Christa Morphew at 615-360-0382 or Christa.Morphew@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Christa Morphew al 615-360-0382 o Christa.Morphew@tn.gov.

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