

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

April 09, 2024

Public Notice Number: MMXXIV-014

Expiration Date: May 09, 2024

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	2
State Operating Permit	
Proposed Reissuance	3

Individual NPDES Permit

Applicant Name	Tennessee Valley Authority (TVA)
Project Name	Cherokee Hydro Plant
Permit Number	TN0027405
Discharger rating	Minor
Permit Writer	Timothy Hunziker
	(615) 981-7879
	Timothy.Hunziker@tn.gov
County	Grainger, Jefferson
EFO Name	Knoxville
Street Address/Location	450 Powerhouse Road
City and/or Zip Code	Rutledge, TN 37861
Description of Activity	Hydro power plant
Effluent Description	noncontact cooling waters, cooling water for bearing oil and generator surface air coolers, station sump wastewater, drainage gallery weepage, drainage from wheel pits and powerhouse floors, draft tube dewatering, and spillway water
Receiving Stream	Holston River at mile 52.3
Facility Latitude	36.171200
Facility Longitude	-83.500000

Individual NPDES Permit

Applicant Name	U.S. Army Corps of Engineers (USACE)
Project Name	Old Hickory Hydro Power Plant
Permit Number	TN0068136
Discharger rating	Minor
Permit Writer	Timothy Hunziker
	(615) 981-7879
	Timothy.Hunziker@tn.gov
County	Sumner
EFO Name	Nashville
Street Address/Location	No. 10 Power Plant Road
City and/or Zip Code	Hendersonville, TN 37075
Description of Activity	generating electric power which is distributed to the TVA power system.
Effluent Description	noncontact cooling waters, station sump wastewater (which includes waters such as cooling water, river water that has leaked into plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown
Receiving Stream	Cumberland River at river mile 216.2
Facility Latitude	36.300833
Facility Longitude	-86.646944

State Operating Permit

	General Mills Operations, Inc. General Mills Process Wastewater Reuse Permit
Permit Number	SOP-08034
Discharger rating	Minor
Permit Writer	Bradley Smith (731) 234-1408 Bradley.E.Smith@tn.gov
County	Rutherford
EFO Name	Nashville
Street Address/Location	2533 General Mills Way
City and/or Zip Code	Murfreesboro, TN 37127
Description of Activity	Wastewater reuse; diversion of treated process wastewater to a golf course holding pond(35.79538/-86.39528) for irrigation with optional discharge to Murfreesboro via #IUDP013-A.
Wastewater Description	No discharge allowed; effluent to golf course holding pond for irrigation reuse with optional discharge to Murfreesboro
Receiving Stream	N/A
Facility Latitude	35.800936
Facility Longitude	-86.394600

State Operating Permit

Applicant Name	Hamilton County Water & Wastewater Treatment Authority (WWTA)
Project Name	Municipal Satellite Collection System
Permit Number	SOP-89044
Discharger rating	Minor
Permit Writer	Tricia Swaney
	(615) 946-6803
	Tricia.Swaney@tn.gov
County	Hamilton
EFO Name	Chattanooga
Street Address/Location	county-wide
City and/or Zip Code	Chattanooga, TN 37402
Description of Activity	Sewage collection system to Chattanooga interceptor sewer system and Moccasin Bend STP
Wastewater Description	No discharge allowed
Receiving Stream	TN River and tributaries; distances vary
Facility Latitude	35.219444
Facility Longitude	-85.213333

State Operating Permit

Applicant Name	South Carthage Collection System
Project Name	N/A
Permit Number	SOP-91209
Discharger rating	Minor
Permit Writer	Timothy Hunziker
	(615) 981-7879
	Timothy.Hunziker@tn.gov
County	Smith
EFO Name	Cookeville
Street Address/Location	214 First Avenue West
City and/or Zip Code	Carthage, TN 37030
Description of Activity	Sewage collection system to Carthage STP
Wastewater Description	No discharge allowed
Receiving Stream	N/A
Facility Latitude	36.250425
Facility Longitude	-85.955257

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 (May 09, 2024).

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 (May 09, 2024) 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 water.permits@tn.gov, 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, Wayr

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, Sumn 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 Resources 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 Alisha Looper at 615-571-4470 or Alisha.Looper@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Alisha Looper at 615-571-4470 o Alisha.Looper@tn.gov.

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