

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

June 25, 2024

Public Notice Number: MMXXIV-025

Expiration Date: July 25, 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=9034:34001

Summary of Proposed Permitting Actions

	<u>Count</u>
Individual Inter-Basin Water Transfer Permit	
Proposed Reissuance	1
Individual NPDES Permit	
Proposed Reissuance	4
State Operating Permit	
Proposed New Permit Issuance	3

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

Individual Inter-Basin Water Transfer Permit

Proposed Reissuance

Applicant Name City of Lafayette

Project Name N/A

Permit Number IWT000004

Discharger rating Minor

Permit Writer Timothy Hunziker

(615) 981-7879

Timothy.Hunziker@tn.gov

County Macon

EFO Name Cookeville

Street Address/Location 200 East Locust Street

City and/or Zip Code Lafayette, TN 37083

Description of Activity Transfers up to 0.250 million gallons per day (MGD) from the Barren River Basin into t

Upper Cumberland River Basin

Effluent Description N/A. Inter-basin transfer

Receiving Stream From the Barren River basin into the Upper Cumberland River basin

Facility Latitude 36.521488 Facility Longitude -86.024052

Proposed Reissuance

Applicant Name Knoxville Utilities Board (KUB)

Project Name Loves Creek STP

Permit Number TN0021822

Discharger rating Major

Permit Writer Maybelle T. Sparks, P.E.

(615) 532-0651

Maybelle.Sparks@tn.gov

County Knox

EFO Name Knoxville

Street Address/Location 5760 Sandis Lane

City and/or Zip Code Knoxville, TN 37914

Description of Activity treatment of municipal wastewater with activated sludge process

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Holston River Mile 5.0

Facility Latitude 36.009183 Facility Longitude -83.829265

Proposed Reissuance

Applicant Name Signal Mountain Cement Company dba Buzzi Unicem USA

Permit Number TN0001830

Discharger rating Minor

Permit Writer Sarah Terpstra

(615) 290-3216

Sarah.Terpstra@tn.gov

County Hamilton

EFO Name Chattanooga

Street Address/Location 1201 Suck Creek Road

City and/or Zip Code Chattanooga, TN 37405

Description of Activity Manufacturing of Portland cement

Effluent Description non-contact cooling water, water for wet suppression/wheel wash-haul roads, and

stormwater through Outfall 001, and stormwater runoff through Outfalls SW2 and SW3

Receiving Stream wet weather conveyance to Tennessee River at mile 454 (Outfall SW2), and Tennesse

River at miles 454.5 (Outfall 001), and 454.7 (Outfall SW3)

Facility Latitude 35.101065 Facility Longitude -85.344567

Proposed Reissuance

Applicant Name Town of Cumberland Gap

Project Name Cumberland Gap STP

Permit Number TN0060747

Discharger rating Minor

Permit Writer Priyaa Dhasarathy

(615) 913-0076

Priyaa.Dhasarathy@tn.gov

County Claiborne

EFO Name Knoxville

Street Address/Location South Cumberland Drive

City and/or Zip Code Cumberland Gap, TN 37724

Description of Activity treatment of domestic wastewater by extended aeration

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Gap Creek at mile 8.7

Facility Latitude 36.598333 Facility Longitude -83.669444

Proposed Reissuance

Applicant Name U.S. Army Corps of Engineers (USACE)

Project Name Dale Hollow Lake - Lillydale Recreation Area

Permit Number TN0021393

Discharger rating Minor

Permit Writer Sarah Terpstra

(615) 290-3216

Sarah.Terpstra@tn.gov

County Clay

EFO Name Cookeville

Street Address/Location 5199 Lillydale Road

City and/or Zip Code Allons, TN 38541

Description of Activity Treatment of domestic waste by septic tank, sand filter and post chlorination; Outfall

002 is closed but retained in case of emergencies

Effluent Description treated domestic wastewater from Outfall 001 and 002

Receiving Stream Obey River at miles 31.4 (Outfall 001) and 31.9 (Outfall 002)

Facility Latitude 36.605556 Facility Longitude -85.299722

State Operating Permit

Proposed New Permit Issuance

Applicant Name City of Murfreesboro - Water and Resource Department

Project Name Graystone Subdivision

Permit Number SOP-23046

Discharger rating Minor

Permit Writer Bryan Pope

(931) 722-9592

Bryan.Pope@tn.gov

County Rutherford

EFO Name Nashville

Street Address/Location 3903 Veals Road

City and/or Zip Code Murfreesboro, TN 37130

Description of Activity Recirculating Media Filter with UV Disinfection and Subsurface Drip Irrigation

Wastewater Description typical residential effluent

Receiving Stream No Discharge

Facility Latitude 35.811900 Facility Longitude -86.323300

State Operating Permit

Proposed New Permit Issuance

Applicant Name Hamilton County Water & Wastewater Treatment Authority

Project Name Morgan Farm Treatment Plant

Permit Number SOP-24013

Discharger rating Minor

Permit Writer Bryan Pope

(931) 722-9592

Bryan.Pope@tn.gov

County Hamilton

EFO Name Chattanooga

Street Address/Location 10444 Ooltewah Georgetown Road

City and/or Zip Code Ooltewah, TN 37363

Description of Activity 178 home subdivision served by a disinfected drip dispersal and Advantex Treatment (

6.2 acres of primary and 6.34 acres reserve soils area

Wastewater Description typical residential Effluent

Receiving Stream No Discharge

Facility Latitude 35.224700 Facility Longitude -84.999800

State Operating Permit

Proposed New Permit Issuance

Applicant Name Rogers Group, Inc.

Project Name Pottsville Quarry Asphalt Plant

Permit Number SOP-23036

Discharger rating Minor

Permit Writer Wade Murphy

(615) 532-0666

Wade.Murphy@tn.gov

County Marshall

EFO Name Columbia

Street Address/Location 646 Hwy 99

City and/or Zip Code Lewisburg, TN 37091

Description of Activity Operation of a sewerage holding tank via contract for treatment at a POTW. The syste

will serve a toilet and lavatory at an asphalt plant laboratory control building

building performing product quality control for TDOT.

Receiving Stream NA. No discharge allowed.

Facility Latitude 35.626877 Facility Longitude -86.808938

POTW - Pretreatment Program Approvals:

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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 (July 25, 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 (July 25, 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 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, 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 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 may be able to provide translation or interpretation services free of charge. Please contact Ms. Christa Morphew at 615-360-0382 for more information.

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