

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

May 10, 2022

Public Notice Number: MMXXII-019

Expiration Date: June 09, 2022

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 NPDES Permit	
Proposed Reissuance	4
State Operating Permit	
Proposed Reissuance	3
Tennessee Storm Water Multi-Sector General Permit for Industrial Activities	
Proposed New Permit Issuance	1

Proposed Reissuance

Applicant Name City of Lakeland

Project Name Scotts Creek Wastewater Treatment Plant (Lakeland STP)

Permit Number TN0078255

Discharger rating Major

Permit Writer Shannon McClellan

(615) 532-0485

Shannon.McClellan@tn.gov

County Shelby

EFO Name Memphis

Street Address/Location 9708 Old Brownsville Rd

City and/or Zip Code Lakeland, TN 38002

Description of Activity treatment of municipal wastewater via sequencing batch reactor, post equalization

basin and ultraviolet disinfection

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Loosahatchie River at mile 24.1

Facility Latitude 35.273290 Facility Longitude -89.740720

Proposed Reissuance

Applicant Name GT Refractory Solutions, LLC

Project Name N/A

Permit Number TN0001872

Discharger rating Minor

Permit Writer Jim McAdoo

(615) 532-0684

Jim.McAdoo@tn.gov

County Lawrence EFO Name Columbia

Street Address/Location 22 Carbon Drive

City and/or Zip Code Lawrenceburg, TN 38464

Description of Activity Manufacture of carbon brick primarily for the steel industry and metal ceramics

refractories for high temperature applications.

Effluent Description contact and noncontact cooling water, storm water runoff and treated domestic

wastewater through Outfall 001 and storm water runoff through Outfall SW1

Receiving Stream unnamed tributary at mile 0.62 to Shoal Creek at mile 51.9 for Outfall 001 and Redding

Branch for Outfall SW1

Facility Latitude 35.199293 Facility Longitude -87.343587

Proposed Reissuance

Applicant Name Tennessee Valley Authority (TVA)

Project Name Apalachia Hydro Plant

Permit Number TN0030155

Discharger rating Minor

Permit Writer Maybelle T. Sparks, P.E.

(615) 532-0651

Maybelle.Sparks@tn.gov

County Polk

EFO Name Chattanooga

Street Address/Location 600 Powerhouse Road

City and/or Zip Code Reliance, TN 37369

Description of Activity Electric Services

Effluent Description cooling water and non-process wastewaters from multiple outfalls

Receiving Stream Hiwassee River at mile 53.6

Facility Latitude 35.183333 Facility Longitude -84.437500

Proposed Reissuance

Applicant Name Tennessee Valley Authority (TVA)

Project Name South Holston Hydro Plant

Permit Number TN0027529

Discharger rating Minor

Permit Writer Maybelle T. Sparks, P.E.

(615) 532-0651

Maybelle.Sparks@tn.gov

County Sullivan

EFO Name Johnson City

Street Address/Location 918 South View Dam Drive

City and/or Zip Code Bristol, TN 37602

Description of Activity Electric Services

Effluent Description cooling water and non-process wastewaters from multiple outfalls

Receiving Stream South Fork Holston River at mile 49.8

Facility Latitude 36.525000 Facility Longitude -82.091666

State Operating Permit

Proposed Reissuance

Applicant Name City of Piperton

Project Name LaGrange Pointe Subdivision

Permit Number SOP-07038

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Fayette

EFO Name Memphis

Street Address/Location South side of Raleigh-LaGrange Road, one half mile west of Highway 196

City and/or Zip Code Piperton, TN 38017

Description of Activity Septic tanks, effluent collection system, bio clere recirculating media filter and drip

irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream No discharge

Facility Latitude 35.098333 Facility Longitude -89.608056

State Operating Permit

Proposed Reissuance

Applicant Name Great Smoky Mountains National Park

Project Name Tremont Institute

Permit Number SOP-11024

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Blount

EFO Name Knoxville

Street Address/Location 9275 Tremont Road

City and/or Zip Code Townsend, TN 37738

Description of Activity Septic tanks recirculating sand filter and drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.639953 Facility Longitude -83.688809

State Operating Permit

Proposed Reissuance

Applicant Name Grindstone Estates MHC, LLC

Project Name Grindstone Estates Mobile Home Park

Permit Number SOP-96041

Discharger rating Minor

Permit Writer Ariel Wessel-Fuss

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Ariel.Wessel-Fuss@tn.gov

County Hamilton

EFO Name Chattanooga

Street Address/Location 8504 Jen Rue Lane

City and/or Zip Code Ooltewah, TN 37363

Description of Activity Private collection system connected to the City of Collegedale collection system.

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.064610 Facility Longitude -85.028803

Tennessee Storm Water Multi-Sector General Permit for Industrial Activities

Proposed New Permit Issuance

Applicant Name Tennessee Storm Water Multi-Sector General Permit for Industrial Activities

Project Name N/A

Permit Number TNR050000

Discharger rating Major

Permit Writer Vojin Janjic

(615) 532-0670

Vojin.Janjic@tn.gov

County Statewide

EFO Name Statewide

Street Address/Location 600 Dr. M.L.K. Jr Blvd

City and/or Zip Code Nashville, TN 37243

Description of Activity Industrial facilities defined under EPA storm water regulations with point source

discharges into waters of the state requiring coverage under Tennessee Multi-Sector

General Permit (TMSP)

Effluent Description Storm water runoff associated with industrial activity. EPA's 2021 federal MSGP was

not issued until January 15, 2021, did not become effective until March 1, 2021, and was modified on September 29, 2021. This timeframe paired with the COVID pandemic did not allow TDEC sufficient time to evaluate federal changes and seek feedback from

stakeholders on which of these changes to use in the TMSP.

TDEC will again reissue the TMSP, unchanged, this time for a period of three years. This will also allow time to set up the eReporting process for monitoring reports and

outline that process in the new TMSP.

Receiving Stream Waters of the state

Facility Latitude 35.966249 Facility Longitude -83.920780

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 (June 09, 2022).

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 (June 09, 2022) 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 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.