



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

**October 26, 2021**

**Public Notice Number: MMXXI-043**

**Expiration Date: November 25, 2021**

*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](https://dataviewers.tdec.tn.gov/pls/enf_reports/f?p=9034:34001)

**Summary of Proposed Permitting Actions**

	<u>Count</u>
<b>Individual NPDES Permit</b>	
Proposed Reissuance	3
Proposed Modification	1
<b>State Operating Permit</b>	
Proposed New Permit Issuance	1
Proposed Reissuance	1
Proposed Modification	2

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

## Individual NPDES Permit

### Proposed Modification

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

Project Name Kingston Fossil Plant (KIF)

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Permit Number **TN0005452**

Discharger rating **Major**

Permit Writer Vojin Janjic  
(615) 532-0670  
Vojin.Janjic@tn.gov

County **Roane**

EFO Name **Knoxville**

Street Address/Location 714 Swan Pond Road

City and/or Zip Code Harriman, TN 37748

Description of Activity Discharges of cooling water, process wastewater and storm water runoff and operation of a cooling water intake system from an electric generating plant with 9 coal-fired units with a rated capacity of 1,700 megawatts; proposed modification is due to revisions to Steam Electric ELGs per 40 CFR 423, including additional subcategories and reporting requirements

Effluent Description bottom ash sluice water, storm water runoff, fire protection flushes, coal yard runoff, red water wetlands discharges, precipitator area washdown and roof drains, station sump discharges including boiler leakage, laboratory process water, air conditioning and ID fan and misc. equipment cooling and lubricating water, floor washing wastes, ash system leakage, water treatment plant wastes, ammonia storage runoff, once through condenser cooling water, groundwater, raw water leakage, intake screen backwash, boiler blowdown, noncontact cooling water, seepage from inactive ash disposal, and FGD wastewater from Outfalls 001, 002, 004, 006, Internal Monitoring Points 01A and 005; and operation of Cooling Water Intake Structure

Receiving Stream Clinch River at mile 2.9

Facility Latitude 35.898197

Facility Longitude -84.518561

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## Individual NPDES Permit

### *Proposed Reissuance*

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Applicant Name **City of Cookeville**

Project Name Cane Creek Park

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Permit Number **TN0060054**

Discharger rating **Minor**

Permit Writer Shannon McClellan  
(615) 532-0485  
Shannon.McClellan@tn.gov

County **Putnam**

EFO Name **Cookeville**

Street Address/Location 201 CC Camp Road

City and/or Zip Code Cookeville, TN 38506

Description of Activity Septic tank and intermittent sand filters serving Cane Creek Park

Effluent Description treated domestic wastewater from Outfalls 001 and 002

Receiving Stream Cane Creek Embayment at miles 15.6 (Outfall 001) and 15.9 (Outfall 002)

Facility Latitude 36.161389

Facility Longitude -85.539167

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## Individual NPDES Permit

### Proposed Reissuance

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Applicant Name **Dynametal Technologies**

Project Name N/A

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Permit Number **TN0041921**

Discharger rating **Minor**

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

County **Haywood**

EFO Name **Jackson**

Street Address/Location 400 Dupree Avenue

City and/or Zip Code Brownsville, TN 38012

Description of Activity Manufacturer of powder metal parts.

Effluent Description non-contact cooling water through Outfall 001

Receiving Stream unnamed tributary at mile 2.6 to Little Nixon Creek at mile 4.1

Facility Latitude 35.598500

Facility Longitude -89.240900

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## Individual NPDES Permit

### *Proposed Reissuance*

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Applicant Name **Town of Pegram**

Project Name Pegram STP

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Permit Number **TN0074586**

Discharger rating **Minor**

Permit Writer Jim McAdoo  
(615) 532-0684  
Jim.McAdoo@tn.gov

County **Cheatham**

EFO Name **Nashville**

Street Address/Location 5227 Walkup Road

City and/or Zip Code Pegram, TN 37143

Description of Activity Septic tanks, collection system, recirculating sand filter with UV disinfection with discharge to Outfall 001 (not installed), and drip irrigation disposal (fenced) to dispose of 0.036 MGD.

Effluent Description treated domestic wastewater from Outfall 001 and drip irrigation of treated wastewater on field below the STP site

Receiving Stream Harpeth River at mile 46.7

Facility Latitude 36.092141

Facility Longitude -87.049203

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## State Operating Permit

### *Proposed Modification*

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Applicant Name **Tennessee Wastewater Systems, Inc.**

Project Name Deshea Creek Treatment Plant

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Permit Number **SOP-04022**

Discharger rating **Minor**

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

County **Sumner**

EFO Name **Nashville**

Street Address/Location Deshea Creek Road and Pruitt Lane

City and/or Zip Code Gallatin, TN 37066

Description of Activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation. Modification removes requirement for fencing around drip site and adds UV disinfection and E.coli monitoring.

Wastewater Description No discharge allowed

Receiving Stream Deshea Creek - 100'

Facility Latitude 36.439722

Facility Longitude -86.396944

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## State Operating Permit

### Proposed Modification

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Applicant Name **Tennessee Wastewater Systems, Inc.**

Project Name Griffiths Mill Subdivision

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Permit Number **SOP-06033**

Discharger rating **Minor**

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

County **Blount**

EFO Name **Knoxville**

Street Address/Location Mint Road

City and/or Zip Code Maryville, TN

Description of Activity Septic tanks, effluent collection system, rotating biological contactor, UV disinfection and drip irrigation; Modification reflects decommissioning/converting of an existing RBC to a recirculating sand filter, adding 2 new drip zones, and lowering flow from .06 to 0.045 MGD.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.645472

Facility Longitude -84.034055

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## State Operating Permit

### Proposed New Permit Issuance

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Applicant Name **Water/Wastewater Authority of Wilson County**

Project Name Stonehaven Treatment Facility

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Permit Number **SOP-18008**

Discharger rating **Minor**

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

County **Wilson**

EFO Name **Nashville**

Street Address/Location off of Mays Chapel Road

City and/or Zip Code Mount Juliet, TN 37122

Description of Activity Effluent collection system, recirculating media filter and fenced drip dispersal to support the construction of the Stonehaven 204 lot development

Wastewater Description Treated domestic effluent

Receiving Stream NA; Little Creek is 800' away

Facility Latitude 36.250137

Facility Longitude -86.472058

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## State Operating Permit

### Proposed Reissuance

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Applicant Name **Hampton Trucking, LLC**

Project Name N/A

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Permit Number **SOP-06064**

Discharger rating **Minor**

Permit Writer Shannon McClellan  
(615) 532-0485  
Shannon.McClellan@tn.gov

County **Marion**

EFO Name **Chattanooga**

Street Address/Location 7064 Highway 41

City and/or Zip Code Jasper, TN 37347

Description of Activity Wastewater Collection and Treatment System with intermittent spray irrigation field to dispose of waste water from a truck wash down operation.

Wastewater Description No discharge allowed. Waste water from a truck wash down operation, (uses no soaps)

Receiving Stream N/A. Adjacent to Spring Branch.

Facility Latitude 35.052787

Facility Longitude -85.590714

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## 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](mailto:Water.Permits@tn.gov). Comments must be received by the public notice expiration date (November 25, 2021).

### 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 (November 25, 2021) 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

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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

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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

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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

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

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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

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

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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

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## **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.**