

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

May 28, 2024

Public Notice Number: MMXXIV-021

Expiration Date: June 27, 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	4
State Operating Permit	
Proposed New Permit Issuance	1
Proposed Reissuance	1

Applicant Name	Cardinal FG Company
Project Name	Greenland Plant
Permit Number	TN0002631
Discharger rating	Minor
Permit Writer	Timothy Hunziker
	(615) 981-7879
	Timothy.Hunziker@tn.gov
County	Hawkins
EFO Name	Johnson City
Street Address/Location	600 Cardinal Way
City and/or Zip Code	Church Hill, TN 37642
Description of Activity	Production of flat glass from float glass, tempering, finish, and sputter coating processes.
Effluent Description	contact process wastewater (tempering washer), treated domestic wastewater, non-contact cooling water and storm water runoff through Outfall 004
Receiving Stream	unnamed tributary at mile 0.6 to Holston River at mile 126.5
Facility Latitude	36.495870
Facility Longitude	-82.778173

Applicant Name	Chattanooga Gas Company
Project Name	Liquefied Natural Gas Plant
Permit Number	TN0057312
Discharger rating	Minor
Permit Writer	Sarah Terpstra
	(615) 290-3216
	Sarah.Terpstra@tn.gov
County	Hamilton
EFO Name	Chattanooga
Street Address/Location	3401 North Hawthorne Street
City and/or Zip Code	Chattanooga, TN 37406
Description of Activity	Liquified Petroleum Gas Production and/or Distribution
Effluent Description	non-contact cooling water and stormwater runoff through Outfall 001 (SW1 in wet weather), industrial stormwater runoff through SW2
Receiving Stream	Citico Creek at approximate mile 4 via unnamed tributary (Outfall 001/SW1) and Citicc Creek at mile 3.2 via wet weather conveyance (Outfall SW2)
Facility Latitude	35.080819
Facility Longitude	-85.253414

Applicant Name	Hawkins County Board of Education
Project Name	Cherokee Comprehensive High School
Permit Number	TN0054623
Discharger rating	Minor
Permit Writer	Maybelle T. Sparks, P.E.
	(615) 532-0651
	Maybelle.Sparks@tn.gov
County	Hawkins
EFO Name	Johnson City
Street Address/Location	2927 Highway 66 South
City and/or Zip Code	Rogersville, TN 37857
Description of Activity	treatment of domestic wastewater by septic tank, recirculating sand filter and UV disinfection at Cherokee Comprehensive High School.
Effluent Description	treated domestic wastewater from Outfall 001
Receiving Stream	unnamed tributary at mile 0.9 to Robertson Creek at mile 0.8
Facility Latitude	36.354181
Facility Longitude	-83.021238

Applicant Name Project Name	Kordsa, Inc. N/A
Permit Number	TN0002844
Discharger rating	Major
Permit Writer	Oscar Montenegro
	(615) 532-0623
	Oscar.Montenegro@tn.gov
County	Hamilton
EFO Name	Chattanooga
Street Address/Location	4501 North Access Road
City and/or Zip Code	Chattanooga, TN 37415
Description of Activity	Synthetic resin and fiber production with emergency storm water outfall
Effluent Description	process wastewater, non-contact cooling water, filter backwash, and storm water runo from Outfall 001; stormwater runoff from Outfalls S01E-S12, and to operate a cooling water Intake structure
Receiving Stream	Tennessee River at mile 469.9 (Outfalls 001 & S01E), a wet weather conveyance to Tennessee River at mile 469.7 (S02-S04b), a wetland on Kordsa property (S5B), and a unnamed tributary to North Chickamauga Creek (Outfalls S06-S12)
Facility Latitude	35.113900
Facility Longitude	-85.244400

State Operating Permit

Proposed New Permit Issuance

Applicant Name	Town of Bean Station
Project Name	Municipal Satellite Collection System to Morristown
Permit Number	SOP-23005
Discharger rating	Minor
Permit Writer	Wade Murphy (615) 532-0666
	Wade.Murphy@tn.gov
County EFO Name	Grainger Knoxville
Street Address/Location	785-821 main street
City and/or Zip Code	Bean Station, TN 37708
Description of Activity	Operation of a municipal collection system inside the town limits. Phase 1 sewer will serve the corridor of US 25E from the Olen R. Marshall Bridge approximately 1.6 miles north to Crosby Road/Park Drive/Turtle Rock RV Park via: 1) a low pressure sanitary sewer system (LPSS) to serve 120 residential and commercial areas on the east side of US 25E; 2) a municipal lift station pumping southward to Morristown Utility Commission's sewer system through a 4-inch HDPE force main. Future phases will extend service in the town primarily via LPSS.
Wastewater Description	
Receiving Stream	Cherokee Lake, 8,000' (initial distance pump to MH)
Facility Latitude Facility Longitude	36.344752 -83.283018

State Operating Permit

	Cumberland Basin Wastewater System, LLC Genesis Village Estates (Formerly IRM Utility, Inc Genesis Village Estates)
Permit Number Discharger rating	SOP-08040 Minor
Permit Writer	Bradley Smith (731) 234-1408 Bradley.E.Smith@tn.gov
County EFO Name	Cumberland Cookeville
Street Address/Location	4955 Genesis Road
City and/or Zip Code	Crossville, TN 38501
Description of Activity	Septic tanks, effluent collection system, two Aquapoint BioClere fixed film reactors an fenced drip irrigation system.
Wastewater Description	No discharge allowed
Receiving Stream	N/A
Facility Latitude	36.015538
Facility Longitude	-84.991146

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 Davy Crockett Tower-9th Floor, 500 James Robertson Parkway, Nashville, TN 37243, 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 27, 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 (June 27, 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-5th Floor, Davy Crockett Tower, 500 James Robertson Parkway, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, Davy Crockett Tower, 500 James Robertson Parkway, Nashville, TN 37243, 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.