

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

May 04, 2009

Public Notice Number: **MMIX-009**  
Expiration Date: June 08, 2009

*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) that were recently received by the DWPC is available on our web page :*

<http://state.tn.us/environment/wpc/wpcppo/>

**Individual NPDES Permit for Concentrated Animal Feeding Operations**

***Proposed Reissuances***

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Applicant Name	<b>Hidden Acres</b>				
Permit Number	<b>TN0074918</b>	Permit Writer Initials	<b>EEO</b>	Discharger rating	<b>Minor</b>
County	Henry	EFO Name	<b>Jackson</b>		
Street Address/Location	1010 Wiggins Road				
City and/or Zip Code	Cottage Grove, TN 38224				
Description of Activity	Thirteen house swine operation with capacity for 12,480 head. A copy of the CNMP is available at either the EFO or the TDA Agricultural Center in Nashville.				
Effluent Description	a waste retention structure which may discharge only if a catastrophic event occurs				
Receiving Stream	unnamed tributary to North Fork Obion River				
Facility Latitude	36.453873	Facility Longitude	-88.501631		

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**Individual NPDES Permits**

***Proposed Modifications***

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Applicant Name	<b>Cleveland Utilities STP</b>				
Permit Number	<b>TN0024121</b>	Permit Writer Initials	<b>JAH</b>	Discharger rating	<b>Major</b>
County	Bradley	EFO Name	<b>Chattanooga</b>		
Street Address/Location	1860 Old Lower River Road				
City and/or Zip Code	Cleveland, TN 37310				
Description of Activity	treatment of municipal sewage by ICEAS(TM) activated sludge process preceded by mechanical bar screening and grit removal and followed by chlorination and dechlorination; modification removes methyl mercury monitoring and revises the reopener clause.				
Effluent Description	treated municipal wastewater from Outfall 001				
Receiving Stream	Hiwassee River Mile 15.4				
Facility Latitude	35.314444	Facility Longitude	-84.800000		

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***Proposed New Issuances***

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Applicant Name **Flying J Travel Plaza**  
Permit Number **TN0080705** Permit Writer Initials **JAH** Discharger rating **Minor**  
County **Williamson** EFO Name **Nashville**  
Street Address/Location **1420 Highway 96 N**  
City and/or Zip Code **Fairview, TN 37062**  
Description of Activity **truck stop diesel fuel island**  
Effluent Description **wash water from fueling islands and storm water runoff**  
Receiving Stream **wet weather conveyance under I-40 to Gin Branch**  
Facility Latitude **36.02732** Facility Longitude **-87.17294**

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Applicant Name **TVA - Kingston Fossil Plant (KIF)**  
Permit Number **TN0080870** Permit Writer Initials **REA** Discharger rating **Major**  
County **Roane** EFO Name **Knoxville**  
Street Address/Location **714 Swan Pond Road**  
City and/or Zip Code **Harriman, TN 37748**  
Description of Activity **wastewater generated from air pollution control devices using limestone slurry sprayed into the flue gas stream, converting slurry to calcium sulfate (gypsum) for disposal or marketing.**  
Effluent Description **Discharges from Flue Gas Desulfurization detention pond into Kingston's discharge channel via Outfall 01A**  
Receiving Stream **Clinch River mile 2.5**  
Facility Latitude **35.896667** Facility Longitude **-84.520278**

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#### ***Proposed Reissuances***

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Applicant Name **City of Bolivar STP**  
Permit Number **TN0077917** Permit Writer Initials **MTS** Discharger rating **Major**  
County **Hardeman** EFO Name **Jackson**  
Street Address/Location **Nuckolls Road**  
City and/or Zip Code **Bolivar, TN 38008**  
Description of Activity **Treatment of municipal wastewater**  
Effluent Description **treated municipal wastewater from Outfall 001**  
Receiving Stream **Hatchie River at mile 131.0**  
Facility Latitude **35.293056** Facility Longitude **-88.997500**

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Applicant Name **Hermitage Springs Elementary School**  
Permit Number **TN0024058** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Clay** EFO Name **Cookeville**  
Street Address/Location **6000 Clay County Hwy.**  
City and/or Zip Code **Red Boiling Springs, TN 37150**  
Description of Activity **treatment of school wastewater via extended aeration package unit, recirculating sand filter, and chlorination**  
Effluent Description **treated domestic wastewater from Outfall 001**  
Receiving Stream **Trace Creek at mile 2.6**  
Facility Latitude **36.574167** Facility Longitude **-85.783333**

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### **State Operation Permits**

#### ***Proposed New Issuances***

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Applicant Name **Marshall County Stone**  
Permit Number **SOP-09010** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Marshall** EFO Name **Columbia**  
Street Address/Location **750 Hwy 99**  
City and/or Zip Code **Lewisburg, TN 37091**  
Description of Activity **pump and haul of domestic wastewater to the Lewisburg STP or the Columbia STP**  
Wastewater Description **N/A**  
Receiving Stream **No discharge allowed**  
Facility Latitude **35.6241778** Facility Longitude **-86.8055361**

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### ***Proposed Reissuances***

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Applicant Name **Alcoa Utilities Collection System**  
Permit Number **SOP-88073** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Blount** EFO Name **Knoxville**  
Street Address/Location **City-wide**  
City and/or Zip Code **Alcoa, TN 37701**  
Description of Activity **Sewage collection system to Maryville STP**  
Wastewater Description **No discharge allowed**  
Receiving Stream **N/A**  
Facility Latitude **35.783333** Facility Longitude **-85.983333**

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Applicant Name **Calhoun-Charleston U.D. Collection System**  
Permit Number **SOP-03027** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **McMinn** EFO Name **Chattanooga**  
Street Address/Location **Utility district service area**  
City and/or Zip Code **Calhoun-Charleston, TN 37309**  
Description of Activity **Sewage collection system to the Cleveland STP**  
Wastewater Description **No discharge allowed**  
Receiving Stream **N/A**  
Facility Latitude **35.334055** Facility Longitude **-84.726446**

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Applicant Name **Cookeville High School**  
Permit Number **SOP-98043** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Putnam** EFO Name **Cookeville**  
Street Address/Location **2335 N. Washington Avenue**  
City and/or Zip Code **Cookeville, TN**  
Description of Activity **Pump station and force main to Cookeville STP**  
Wastewater Description **No discharge allowed**  
Receiving Stream **N/A**  
Facility Latitude **36.183333** Facility Longitude **-85.483333**

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### ***Proposed Terminations***

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Applicant Name **First Baptist Church of Columbia**  
Permit Number **SOP-00003** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Maury** EFO Name **Columbia**  
Street Address/Location **2790 Pulaski Hwy**  
City and/or Zip Code **Columbia, TN 38401**  
Description of Activity **Septic tank collection system, recirculating media filter and drip irrigation. The church is now being connected to the City of Columbia STP.**  
Wastewater Description **No discharge allowed from this system**  
Receiving Stream **N/A**  
Facility Latitude **35.570833** Facility Longitude **-87.050000**

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Applicant Name **TN Wastewater Systems - Richland Creek Subdivision**  
Permit Number **SOP-06045** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Humphreys** EFO Name **Nashville**  
Street Address/Location **Off County Road 1812**  
City and/or Zip Code **Waverly, TN 37185**  
Description of Activity **Septic tanks, effluent collection system, recirculating sand filter and drip irrigation. This treatment facility has not been constructed, nor will it be anytime in the foreseeable future.**  
Wastewater Description **No discharge allowed from this system**  
Receiving Stream **N/A**  
Facility Latitude **36.153611** Facility Longitude **-87.904167**

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Applicant Name **Tennessee Mobile Wash**  
Permit Number **SOP-08019** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Cheatham** EFO Name **Nashville**  
Street Address/Location **1110 Ewing Albright Road**  
City and/or Zip Code **Ashland City, TN 37015**  
Description of Activity **Mobile washing of vehicles, trailers, parking lots and homes. Wash water is collected for disposal at an industrial waste treatment facility. This system is no longer in business.**  
Wastewater Description **No discharge to waters of the state allowed from this system**  
Receiving Stream **NA**  
Facility Latitude Facility Longitude

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Applicant Name **Water/Wastewater Auth. Wilson Co. - Belle Isle Treatment Facility**  
Permit Number **SOP-07023** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Wilson** EFO Name **Nashville**  
Street Address/Location **Off of Cairo Bend Road**  
City and/or Zip Code **Lebanon, TN 37087**  
Description of Activity **Septic tanks, effluent collection system, recirculating media filter, UV disinfection and 160 acre golf course (irrigation by golf course). This treatment facility has not been constructed, nor will it be anytime in the foreseeable future.**  
Wastewater Description **No discharge allowed from this system  
effluent to golf course lake - reuse quality**  
Receiving Stream **N/A**  
Facility Latitude **36.33059** Facility Longitude **-86.37835**

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Applicant Name **Water/Wastewater Auth. Wilson Co. - Big Springs Road Treatment Facility**  
Permit Number **SOP-07013** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Wilson** EFO Name **Nashville**  
Street Address/Location **Off of Big Springs Road**  
City and/or Zip Code **Lebanon, TN 37087**  
Description of Activity **Septic tanks, effluent collection system, recirculating sand filter and 2.41 acre drip irrigation. This treatment facility has not been constructed, nor will it be anytime in the foreseeable future.**  
Wastewater Description **No discharge allowed from this system**  
Receiving Stream **N/A**  
Facility Latitude **36.214444** Facility Longitude **-86.178611**

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Applicant Name **Water/Wastewater Auth. Wilson Co. - Cooks Road Treatment Facility**  
Permit Number **SOP-07058** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Wilson** EFO Name **Nashville**  
Street Address/Location **Off of Cooks Road.**  
City and/or Zip Code **Mt. Juliet, TN 37122**  
Description of Activity **Septic tanks, effluent collection system, recirculating media filter and 2.09 acre fenced drip area. This treatment facility has not been constructed, nor will it be anytime in the foreseeable future.**  
Wastewater Description **No discharge allowed to the streams**  
Receiving Stream **N/A**  
Facility Latitude **36.24796** Facility Longitude **-86.46989**

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Applicant Name **Water/Wastewater Auth. Wilson Co. - Vesta Road Treatment Facility**  
Permit Number **SOP-07027** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Wilson** EFO Name **Nashville**  
Street Address/Location **Off of Vesta Road**  
City and/or Zip Code **Lebanon, TN 37087**  
Description of Activity **Septic tanks, effluent collection system, recirculating media filter and 2.0 acre fenced drip irrigation area. This treatment facility has not been constructed, nor will it be anytime in the foreseeable future.**  
Wastewater Description **No discharge allowed from this system**  
Receiving Stream **N/A**  
Facility Latitude **36.060000** Facility Longitude **-86.355833**

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## POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control 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 Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at [environment@state.tn.us](mailto:environment@state.tn.us). Comments must be received by the public notice expiration date (June 08, 2009).

### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed by the public notice expiration date (June 08, 2009) 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 Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### How the Department will Proceed:

The Director of the Division of Water Pollution Control 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/org/>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga  
540 McCallie Avenue, Suite 550  
Chattanooga, TN 37402  
(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia  
2484 Park Plus Drive  
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, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, 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, De Kalb, Dyer, Gibson, Hardeman, 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  
2510 Mt. Moriah Road, Suite E-645  
Memphis, TN 38115  
(901) 368-7939  
Fayette, Shelby, Tipton

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Environmental Field Office - Nashville  
711 R.S. Gass Boulevard  
Nashville, TN 37243  
(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,  
Sumner, Trousdale, Williamson, Wilson

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**List of WPC Permit Writers**

<b>BJB</b>	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@tn.gov
<b>BKC</b>	Mr. Brian Canada	(615) 532-0660	Brian.Canada@tn.gov
<b>DCE</b>	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@tn.gov
<b>EEO</b>	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@tn.gov
<b>GMDa</b>	Mr. Gary Davis	(615) 532-0649	Gary.Davis@tn.gov
<b>HHH</b>	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@tn.gov
<b>HVA</b>	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov
<b>JAH</b>	Miss Julie Harse	(615) 532-0682	Julie.Harse@tn.gov
<b>JCM</b>	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov
<b>JCMa</b>	Ms. Judy Manners	(615) 532-0715	Judy.Manners@tn.gov
<b>JDE</b>	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@tn.gov
<b>JGC</b>	Mr. Greg Clement	(615) 532-2331	Greg.Clement@tn.gov
<b>MTS</b>	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov
<b>PJH</b>	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov
<b>RDB</b>	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov
<b>REA</b>	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov
<b>SEF</b>	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov
<b>TLT</b>	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@tn.gov

<b>VMJ</b>	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
<b>WDM</b>	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
<b>WML</b>	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

**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 1200-4-3-.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 Water Quality Control Board 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 Water Quality Control Board 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 Pollution Control'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 Pollution Control 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, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

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