

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

Monday, July 23, 2007

Public Notice Number: **MMVII-014**

Public Notice Expiration Date: **August 27, 2007**

*The purpose of this notice is to advise the public of the following draft environmental permits 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 Permits

Proposed Modifications

Applicant name	Spencer STP - Caney Fork				
Permit number	TN0077691	Permit Writer Initials	MTS	Discharger rating	Minor
County	Van Buren	EFO Name	Cookeville		
Street Address/Location	HC 69, Box 247, 12180 Highway 111 South				
City and Zip Code	Spencer, TN 38585				
Description of activity	Treatment of municipal wastewater; permit is modified to add infiltration basin and constructed wetland disposal on land near the Caney Fork River after biological treatment at the Spencer WWTP.				
Effluent description	treated municipal wastewater from Outfall 001				
Receiving stream	No discharge for routine operation; Caney Fork River at mile 104.6 only in case of infiltration basins/ wetlands maintenance or flooding				
Facility latitude	35.702777	Facility longitude	-85.486944		

Proposed Reissuances

Applicant name **Spencer STP**
Permit number **TN0077704** Permit Writer Initials **MTS** Discharger rating **Minor**
County Van Buren EFO Name **Cookeville**
Street Address/Location HC 69, Box 247, 12180 Highway 111 South
City and Zip Code Spencer, TN 38585
Description of activity Treatment of municipal sewage
Effluent description treated municipal wastewater from Outfall 001
Receiving stream Headwaters of Lick Branch
Facility latitude 35.702777 Facility longitude -85.486944

Applicant name **Rocore Knoxville, LLC**
Permit number **TN0001368** Permit Writer Initials **PRM** Discharger rating **Minor**
County Knox EFO Name **Knoxville**
Street Address/Location 5050 South National Drive
City and Zip Code Knoxville, TN 37914
Description of activity Manufacture of aluminum heat exchangers
Effluent description combined process and non-process wastewater discharges through the facility's in-line wastewater treatment system at an internal monitoring point (IMP) Outfall 01A; where tiered numerical effluent limitations are applied for differences of 0.021 MGD (average) flow. The discharge from IMP 01A, an additional non-contact cooling water and storm water runoff through Outfall 001 then reaches the French Broad River at mile 1.8 with ?Report? only monitoring requirements.
Receiving stream French Broad River at mile 1.8
Facility latitude 35.946517 Facility longitude -83.838195

Applicant name **Vi-Jon, Inc**
Permit number **TN0075965** Permit Writer Initials **DHH** Discharger rating **Minor**
County Rutherford EFO Name **Nashville**
Street Address/Location One Swan Drive
City and Zip Code Smyrna, TN 37167
Description of activity Manufactures, labels, packages and ships health and beauty aid product (rubbing alcohol, peroxide, mouthwash, cough syrup, aspirin, saccharin and other similar personal care products)
Effluent description reverse osmosis reject water and storm water runoff through Outfall 006/SW6
Receiving stream Stewart Creek at approximate mile 5.0
Facility latitude 36.004444 Facility longitude -86.504444

Applicant name **Bridgestone Firestone North American Tire, LLC**
Permit number **TN0064629** Permit Writer Initials **JAH** Discharger rating **Minor**
County **Warren** EFO Name **Cookeville**
Street Address/Location **725 Bridgestone Drive**
City and Zip Code **Morrison, TN 37357**
Description of activity **Tires and Inner Tubes**
Effluent description **continuous boiler blowdown, cooling tower blowdown, non-contact cooling water, hot well for curing blowdown, softener backwash, air dryer drains, ornamental fountain, seal water from vacuum pump, condensate from condensing heat exchanger, basement sumps**
Receiving stream **unnamed tributary at mile 1.0 to Crowfoot Branch at mile 2.9**
Facility latitude **35.625000** Facility longitude **-85.879167**

Applicant name **Blue Springs Elementary School**
Permit number **TN0056561** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Bradley** EFO Name **Chattanooga**
Street Address/Location **4832 Blue Springs Road**
City and Zip Code **Cleveland, TN 37311**
Description of activity **Extended aeration**
Effluent description **treated domestic wastewater from Outfall 001**
Receiving stream **Blue Springs Branch at mile 1.1 to unnamed tributary to Black Fox Creek to Candies Creek**
Facility latitude **35.087500** Facility longitude **-84.908889**

State Operation Permits

Proposed New Issuances

Applicant name **Deal's Detailing Inc.**
Permit number **SOP-07035** Permit Writer Initials **PRM** Discharger rating **Minor**
County **Davidson** EFO Name **Nashville**
Street Address/Location **7502 Old Clarksville Pike**
City and Zip Code **Joelton, TN 37080**
Description of activity **New-mobile car/vehicle wash SOP permit**
Wastewater description **No discharge allowed**
Adjacent receiving stream **None**
Facility latitude Facility longitude

Applicant name **TVA-Gleason Combustion Turbines**
 Permit number **SOP-07017** Permit Writer Initials **PRM** Discharger rating **Minor**
 County **Weakley** EFO Name **Jackson**
 Street Address/Location **1166 Janes Mill Road**
 City and Zip Code **Gleason, TN 38229**
 Description of activity **Turbine wash wastewater collected in 2,500 gallon tanks, max amount 10,000 gallons. Hauled by: Jim's Tank Service Memphis.**
 Wastewater description **No discharge allowed. Turbine wash water with detergent**
 Adjacent receiving stream **None. Near unnamed tributary to Middle Fork Obion River ~1000 feet**
 Facility latitude **36.24639** Facility longitude **-88.61194**

Applicant name **Consolidated Utility District of Rutherford County - Eagle Crest Subdivision, Section III, Phases I-IV**
 Permit number **SOP-07041** Permit Writer Initials **HVA** Discharger rating **Minor**
 County **Rutherford** EFO Name **Nashville**
 Street Address/Location **SW of 597 Allisona Rd**
 City and Zip Code **Eagleville, TN 37060**
 Description of activity **Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and fenced 5.60 acre drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **35.737200** Facility longitude **-86.663300**

Applicant name **Consolidated Utility District of Rutherford County - Harvest Woods Subdivision, Section I, Phases I & II**
 Permit number **SOP-07040** Permit Writer Initials **HVA** Discharger rating **Minor**
 County **Rutherford** EFO Name **Nashville**
 Street Address/Location **vicinity of Cutoff Rd and US 231 N. north of Murfreesboro**
 City and Zip Code **, TN**
 Description of activity **Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and fenced 8.04 acre drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **35.996100** Facility longitude **-86.401700**

Applicant name **Consolidated Utility District of Rutherford County - Waldron Crossing Subdivision**
 Permit number **SOP-06068** Permit Writer Initials **HVA** Discharger rating **Minor**
 County **Rutherford** EFO Name **Nashville**
 Street Address/Location **Along Hwy 231 just north of Walter Hill and Holly Grove Road**
 City and Zip Code **Murfreesboro, TN 37129**
 Description of activity **Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and fenced 5.4 acre drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **35.966666** Facility longitude **-86.375000**

Applicant name **West Camden Sanitary Landfill**
Permit number **SOP-07045** Permit Writer Initials **PRM** Discharger rating **Minor**
County **Benton** EFO Name **Jackson**
Street Address/Location **2410 Highway 70 West**
City and Zip Code **Camden, TN 38320**
Description of activity **New state operation permit for pump and haul of landfill leachate**
Wastewater description **No discharge allowed. Landfill leachate**
Adjacent receiving stream **None. Near Cain Creek**
Facility latitude **36.056944** Facility longitude **-88.138333**

Applicant name **Tennessee Wastewater Systems, Inc. - Hidden Springs
Resort-Wastewater System #2**
Permit number **SOP-07047** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Sevier** EFO Name **Knoxville**
Street Address/Location **Pigeon Forge**
City and Zip Code **Pigeon Forge, TN 37863**
Description of activity **Septic tanks, effluent collection system, rotating biological contactor and fenced 14
acre drip irrigation**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.805172** Facility longitude **-84.520081**

Applicant name **Dixon Springs Preservation Association**
Permit number **SOP-07048** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Smith** EFO Name **Cookeville**
Street Address/Location **5 Highers Lane**
City and Zip Code **Dixon Springs, TN 37057**
Description of activity **Pump and haul of domestic wasteater to the Lafayette Sewer Plant**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.3597222** Facility longitude **-86.0508333**

Proposed Reissuances

Applicant name **India Cultural Center and Temple**
Permit number **SOP-02033** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Shelby** EFO Name **Memphis**
Street Address/Location **12005 Highway 64**
City and Zip Code **Eads, TN 38028**
Description of activity **Septic tank, effluent collection system, recirculating sand filter and drip irrigation**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.225000** Facility longitude **-89.595000**

Applicant name **Consolidated Utility District of Rutherford County - Draper
Property Subdivision**
Permit number **SOP-02042** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Rutherford** EFO Name **Nashville**
Street Address/Location **5869 Almaville Road**
City and Zip Code **Smyrna, TN 37167**
Description of activity **Septic tanks, effluent collection system, recirculating sand filter and drip irrigation**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.891666** Facility longitude **-86.575000**

Applicant name **Consolidated Utility District of Rutherford County - Gatewood
Subdivision Section**
Permit number **SOP-02041** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Rutherford** EFO Name **Nashville**
Street Address/Location **1421 California Drive**
City and Zip Code **Murfreesboro, TN 37129**
Description of activity **Septic tanks, effluent collection system, recirculating sand filter and drip irrigation**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.917500** Facility longitude **-86.491111**

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. Comments must be received by the end of comment period date (see Page 1).

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 within the comment period 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:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga
540 McCallie Avenue, Suite 550
Chattanooga, TN 37402 -2013
(423) 634-5745

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

Environmental Field Office - Columbia
2484 Park Plus Drive
Columbia, TN 38506
(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 38401
(931) 432-4015

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

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
2510 Mt. Moriah Road, Suite E-645
Memphis, TN 38115 -1511
(901) 368-7939
Fayette, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243 -1550
(615) 687-7000
Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,
Trousdale, Williamson, Wilson

List of WPC Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DHH	Mr. David Hair	(615) 532-0647	David.Hair@state.tn.us
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EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
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JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us

KSM	Ms. Kelly Morrison		Kelly.Morrison@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

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 (ORNWs), or Tier 3 waters, 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. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed 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 Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 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 Tier 1 waters.

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.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White