

**Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)**

Notice Requesting Public Comments on Draft

Monday, August 20, 2007

Public Notice Number: **MMVII-016**

Public Notice Expiration Date: **September 24, 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://www.tdec.net/wpc/ppo/>

Individual NPDES Permits

Proposed Modifications

Applicant name	JW Aluminum (formerly Rollex Aluminum)				
Permit number	TN0000264	Permit Writer Initials	JAH	Discharger rating	Major
County	Madison	EFO Name	Jackson		
Street Address/Location	1100 Richmond Street				
City and Zip Code	Jackson, TN 38301				
Description of activity	Melting, casting, rolling and coil coating of aluminum; modification to change permittee				
Effluent description	process wastewater, non-contact cooling water from Outfall 001 and storm water runoff from Outfall SW1				
Receiving stream	mile 2.6 of an unnamed tributary to mile 2.5 of Anderson Branch to mile 55.5 of South Fork of the Forked Deer River				
Facility latitude	35.638611	Facility longitude	-88.798611		

Proposed Reissuances

Applicant name **Memphis-Maynard C. Stiles STP**
Permit number **TN0020711** Permit Writer Initials **GMDa** Discharger rating **Major**
County **Shelby** EFO Name **Memphis**
Street Address/Location **2303 North Second Street**
City and Zip Code **Memphis, TN 38127**
Description of activity **Treatment of municipal sewage**
Effluent description **treated municipal wastewater from Outfall 001**
Receiving stream **Mississippi River at Mile 738.8**
Facility latitude **35.191667** Facility longitude **-90.055000**

Applicant name **USDOE-ORNL**
Permit number **TN0002941** Permit Writer Initials **REA** Discharger rating **Major**
County **Roane** EFO Name **Knoxville**
Street Address/Location **Oak Ridge National Laboratory**
City and Zip Code **Oak Ridge, TN 37830**
Description of activity **Scientific support of USDOE mission- including neutron science, systems biology, energy materials science at the nanoscale, high-performance computing, national security.**
Effluent description **process wastewaters & other wastewaters accepted for discharge via waste acceptance procedures or best management practices, facility wastewaters including cooling tower blowdown; cooling waters; condensate; sump waters; SW runoff and ground water**
Receiving stream **White Oak Creek, Clinch River, Melton Branch**
Facility latitude **35.922222** Facility longitude **-84.318056**

Applicant name **USDA - Forest Service-Little Oak Recreation Area**
Permit number **TN0031640** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Sullivan** EFO Name **Johnson City**
Street Address/Location **FDR 87 South Holston Lake**
City and Zip Code **Bristol, TN 37620**
Description of activity **Septic tank sand filter system**
Effluent description **treated domestic wastewater from Outfall 001 and Outfall 002**
Receiving stream **South Holston Reservoir at the South Fork Holston River at miles 50.8 and 52.0**
Facility latitude **36.521944** Facility longitude **-82.065555**

Applicant name **Pulaski STP**
Permit number **TN0021687** Permit Writer Initials **JAH** Discharger rating **Major**
County Giles EFO Name **Columbia**
Street Address/Location 1149 Paulk Lane
City and Zip Code Pulaski, TN 38478
Description of activity Treatment of municipal sewage
Effluent description treated municipal wastewater from Outfall 001
Receiving stream Richland Creek at mile 23.3
Facility latitude 35.183330 Facility longitude -87.041667

Applicant name **Somerville Lagoon**
Permit number **TN0021652** Permit Writer Initials **MTS** Discharger rating **Minor**
County Fayette EFO Name **Memphis**
Street Address/Location Feathers Chapel Road
City and Zip Code Somerville, TN 38068
Description of activity Treatment of municipal sewage
Effluent description treated municipal wastewater from Outfall 001
Receiving stream Loosahatchie River at mile 46.7
Facility latitude 35.261111 Facility longitude -89.369166

Applicant name **Smithville STP**
Permit number **TN0065358** Permit Writer Initials **JAH** Discharger rating **Major**
County DeKalb EFO Name **Cookeville**
Street Address/Location Evins Mill Road (STP)
City and Zip Code Smithville, TN 37166
Description of activity Treatment of domestic sewage
Effluent description treated domestic wastewater from Outfall 001
Receiving stream Fall Creek at mile 4.7
Facility latitude 35.944444 Facility longitude -85.777777

Applicant name **Loretto STP**
Permit number **TN0065501** Permit Writer Initials **JAH** Discharger rating **Minor**
County Lawrence EFO Name **Columbia**
Street Address/Location 60 Busby Road
City and Zip Code Loretto, TN 38469
Description of activity Treatment of municipal sewage. Permitting reuse of treated effluent for golf course irrigation.
Effluent description treated municipal wastewater from Outfall 001 and/or to a golf course for irrigation
Receiving stream Shoal Creek at mile 38
Facility latitude 35.135278 Facility longitude -87.449444

Applicant name **Pilot Travel Centers, LLC #270**
Permit number **TN0064556** Permit Writer Initials **JAH** Discharger rating **Minor**
County **Knox** EFO Name **Knoxville**
Street Address/Location 314 Lovell Road (I-40, Exit 374)
City and Zip Code Knoxville, TN 37932
Description of activity Gasoline & Diesel Fuel Station/Retail Convenience Store.
Effluent description treated bay-wash wastewater from Outfall 001, storm water runoff from Outfall SW2

Receiving stream unnamed tributary to Turkey Creek at mile 4.2
Facility latitude 35.904166 Facility longitude -84.141667

Applicant name **Monteagle STP, Plant #1**
Permit number **TN0021806** Permit Writer Initials **PRM** Discharger rating **Minor**
County **Grundy** EFO Name **Chattanooga**
Street Address/Location First Street
City and Zip Code Monteagle, TN 37356
Description of activity Treatment of municipal sewage
Effluent description treated municipal wastewater from Outfall 001
Receiving stream mile 1.3 tributary to Gilliam Creek at mile 1.6 to Caldwell Creek at mile 1.5
Facility latitude 35.248889 Facility longitude -85.844167

Applicant name **Bachman Academy**
Permit number **TN0029122** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Bradley** EFO Name **Chattanooga**
Street Address/Location 414 Brymer Creek Road
City and Zip Code Mc Donald, TN 37353
Description of activity Activated sludge
Effluent description treated domestic wastewater from Outfall 001
Receiving stream via overland flow 600 feet to mile 0.4 of unnamed tributary to Brymer Creek at mile 0.3
Facility latitude 35.129722 Facility longitude -84.951111

Proposed Terminations

Applicant name **International Comfort Products Corporation (USA)**
Permit number **TN0002445** Permit Writer Initials **PRM** Discharger rating **Minor**
County **Marshall** EFO Name **Columbia**
Street Address/Location 651 Heil Quaker Avenue
City and Zip Code Lewisburg, TN 37091
Description of activity closed facility; legacy treatment of contaminated groundwater
Effluent description treated contaminated groundwater from Outfall 001
Receiving stream Snell Branch at mile 1.6 to Big Rock Creek at mile 15.5
Facility latitude 35.461111 Facility longitude -86.800000

General NPDES Permit for Discharges of Storm Water Runoff and Process Waste Water Associated with Ready Mixed Concrete Facilities

Proposed New Issuances

Applicant name **General NPDES permit for discharges of process and storm water runoff from ready mix concrete operations**
Permit number **TNG110000** Permit Writer Initials **JCM** Discharger rating **Minor**
County **Statewide** EFO Name **Statewide**
Street Address/Location **State of Tennessee**
City and Zip Code **, TN**
Description of activity **Issue new permit**
Effluent description
Receiving stream **Waters of the state**
Facility latitude Facility longitude

State Operation Permits

Proposed Modifications

Applicant name **Tennessee Wastewater Systems, Inc. - Trillium Cove**
Permit number **SOP-04065** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Blount** EFO Name **Knoxville**
Street Address/Location **East Lamar Alexander Parkway**
City and Zip Code **Townsend, TN 37882**
Description of activity **STEP/STEG collection system discharging to recirculating sand filter, UV disinfection and 1.1 acre drip irrigation area. The design capacity of the system is changed from 0.0043 MGD to 0.01 MGD**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.680000** Facility longitude **-83.737222**

Applicant name **Tennessee Wastewater Systems, Inc. - Eudailey Treatment**
Permit number **SOP-05036** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Williamson** EFO Name **Nashville**
Street Address/Location **Covington Eudailey Road**
City and Zip Code **Franklin, TN 37064**
Description of activity **Septic tanks, effluent collection system, 0.12 MGD recirculating sand filter, 0.30 MGD membrane filter bioreactor and 48.2 acre fenced drip irrigation area. The design capacity of the system is changed from 0.12 to 0.412 MGD.**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.824540** Facility longitude **-86.720350**

Applicant name **Four Seasons Townhomes Association (Formerly D & R Properties, LLC)**
Permit number **SOP-90182** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Cumberland** EFO Name **Cookeville**
Street Address/Location **North Pearine Road**
City and Zip Code **Crossville, TN 38558**
Description of activity **Septic tanks effluent collection system, recirculating sand filter and spray irrigation; modification to change permittee and add financial responsibility requirements for the homeowners association**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.008056** Facility longitude **-84.912778**

Proposed New Issuances

Applicant name **Timberfell Lodge, LLC**
Permit number **SOP-07037** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Greene** EFO Name **Johnson City**
Street Address/Location **2240 Van Hill Road**
City and Zip Code **Greeneville, TN 37745**
Description of activity **Septic tanks, collection system, advantex recirculating filter and 1.1 acre drip irrigation area**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.350700** Facility longitude **-82.833850**

Applicant name **Water & Wastewater Authority of Wilson County - 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 Zip Code **Lebanon, TN 37087**
Description of activity **Septic tanks, effluent collection system, recirculating media filter and 2.0 acre fenced drip irrigation area**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.060000** Facility longitude **-86.355833**

Applicant name **Watts Bar Utility District-Lake Park Place View Condominiums**
Permit number **SOP-07018** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Meigs** EFO Name **Chattanooga**
Street Address/Location **1825 Huff Bend Lane**
City and Zip Code **Ten Mile, TN 37880**
Description of activity **Septic tank, effluent collection system recirculating sand filter UV disinfection and 0.30 acre drip irrigation area**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.327420** Facility longitude **-84.769166**

Applicant name **Camelot Care Center, Inc.**
Permit number **SOP-07054** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Roane** EFO Name **Knoxville**
Street Address/Location **183 Fiddlers Lane**
City and Zip Code **Kingston, TN 37763**
Description of activity **Septic tank collection system, AdvanTex recirculating filter, UV disinfection and 0.35 acre drip irrigation area**
Wastewater description **No direct discharge to the stream**
Adjacent receiving stream **N/A**
Facility latitude **35.877777** Facility longitude **-84.3911111**

Applicant name **Tennessee Wastewater Systems, Inc. - Mountain Folks**
Permit number **SOP-07057** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Sevier** EFO Name **Knoxville**
Street Address/Location **Mountain Folk Way**
City and Zip Code **, TN**
Description of activity **Septic tanks, effluent collection system, recirculating packed bed filter, UV disinfection and 0.79 acre drip irrigation**
Wastewater description **No direct discharge allowed to stream**
Adjacent receiving stream **N/A**
Facility latitude **35.790833** Facility longitude **-83.489722**

Applicant name **Water & Wastewater Authority of Wilson County - 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 Zip Code **Mt. Juliet, TN 37122**
Description of activity **Septic tanks, effluent collection system, recirculating media filter and 2.09 acre referenced drip area**
Wastewater description **No discharge allowed to the streams**
Adjacent receiving stream **N/A**
Facility latitude **36.24796** Facility longitude **-86.46989**

Proposed Reissuances

Applicant name **TDOT - I-24 Rest Area**
Permit number **SOP-96024** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Grundy** EFO Name **Chattanooga**
Street Address/Location **I-24 East**
City and Zip Code **Monteagle, TN 37356**
Description of activity **Pump station and force main to Monteagle STP**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A; facility is located adjacent to Gillian Creek which is a tributary to the Elk River Mile 192.7**
Facility latitude **35.244444** Facility longitude **-85.862500**

Applicant name **The Pantry-BP Kangaroo Express Store #3628**
Permit number **SOP-02015** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Bradley** EFO Name **Chattanooga**
Street Address/Location **Waterlevel Hyw/Durkee Road**
City and Zip Code **Cleveland, TN 37312**
Description of activity **Septic tank, recirculating sand filter and drip irrigation**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.185555** Facility longitude **-84.840555**

Proposed Terminations

Applicant name **Weigel Stores, Inc.**
Permit number **SOP-04013** Permit Writer Initials **HVA** Discharger rating **Minor**
County **Roane** EFO Name **Knoxville**
Street Address/Location **504 Gallaher Road**
City and Zip Code **Kingston, TN 37763**
Description of activity **Pump and haul system is now connected to the Kingston STP.**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.871944** Facility longitude **-84.441944**

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
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GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
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JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
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
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
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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