

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

October 26, 2009

Public Notice Number: **MMIX-020**
Expiration Date: November 30, 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://www.tn.gov/environment/wpc/ppo/>

Individual NPDES Permits

Proposed Reissuances

Applicant Name	CH2M HILL Services (Fort Campbell)		
Permit Number	TN0021296	Permit Writer Initials	JAH Discharger rating Major
County	Montgomery	EFO Name	Nashville
Street Address/Location	Fort Campbell		
City and/or Zip Code	Fort Campbell, TN 42223		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Little West Fork Creek at mile 10.4		
Facility Latitude	36.610833	Facility Longitude	-87.461944
Applicant Name	CYTEC Industries, Inc.		
Permit Number	TN0067415	Permit Writer Initials	SEF Discharger rating Major
County	Maury	EFO Name	Columbia
Street Address/Location	7910 Mt. Joy Road		
City and/or Zip Code	Mount Pleasant, TN 38474		
Description of Activity	Industrial Organic Chemicals, NEC		
Effluent Description	boiler blowdown, cooling tower blowdown, unrecovered cooling water and boiler condensate and storm water runoff from Outfall 001, utility blowdown, steam condensate and storm water runoff from Outfall 002 and process wastewater, sanitary wastewater and contaminated storm water runoff from Outfall 003		
Receiving Stream	Big Bigby Creek at mile 15.4 (Outfall 001), 15.6 (Outfall 002) and mile 15.1 (Outfall 003)		
Facility Latitude	35.52071	Facility Longitude	-87.24408
Applicant Name	E. I. DuPont De Nemours & Co., Inc. - Memphis		
Permit Number	TN0001091	Permit Writer Initials	GMDa Discharger rating Major
County	Shelby	EFO Name	Memphis
Street Address/Location	2571 Fite Road		
City and/or Zip Code	Memphis, TN 38127		
Description of Activity	Manufacturer of various inorganic chemicals		
Effluent Description	treated process/nonprocess wastewater and stormwater from Outfall 001, and stormwater from Outfalls SW1, and SW3-S15		
Receiving Stream	Loosahatchie River at mile 11.8 (all Outfalls)		
Facility Latitude	35.262000	Facility Longitude	-89.979999

Applicant Name **Tyson Foods, Inc.**
Permit Number **TN0002135** Permit Writer Initials **WDM** Discharger rating **Major**
County Bedford EFO Name **Columbia**
Street Address/Location 901 West Jackson Street
City and/or Zip Code Shelbyville, TN 37162
Description of Activity Production of deep chilled prepackaged poultry. Live broilers are slaughtered, scaled, picked eviscerated, chilled, cut-up, prepackaged and refrigerated.
Effluent Description treated process wastewater from Outfall 001
Receiving Stream Duck River at mile 220.2
Facility Latitude 35.480278 Facility Longitude -86.479167

Applicant Name **White House STP**
Permit Number **TN0059404** Permit Writer Initials **MTS** Discharger rating **Major**
County Robertson EFO Name **Nashville**
Street Address/Location 725 Industrial Drive
City and/or Zip Code White House, TN 37188
Description of Activity treatment of municipal sewage
Effluent Description treated municipal wastewater from Outfall 001
Receiving Stream Frey Branch at mile 2.2
Facility Latitude 36.4791 Facility Longitude -86.6812

State Operation Permits

Proposed New Issuances

Applicant Name **Phipps Poultry Farm**
Permit Number **SOP-09026** Permit Writer Initials **EEO** Discharger rating **Minor**
County Grundy EFO Name **Chattanooga**
Street Address/Location 2933 SR 56
City and/or Zip Code Tracy City, TN 37387
Description of Activity Fourteen house poultry operation with 150,000 birds. A copy of the NMP is available at either the EFO or the TDA Agricultural Center in Nashville.
Wastewater Description uncontaminated stormwater runoff
Receiving Stream Sally Creek
Facility Latitude 35.295833 Facility Longitude -85.753611

Applicant Name **Phonthongsy Farm**
Permit Number **SOP-09033** Permit Writer Initials **EEO** Discharger rating **Minor**
County Bedford EFO Name **Columbia**
Street Address/Location 303 Big Springs Road
City and/or Zip Code Bell Buckle, TN 37020
Description of Activity Six house poultry operation with 124,600 birds. A copy of the NMP is available at either the EFO or the TDA Agricultural Center in Nashville.
Wastewater Description uncontaminated stormwater runoff
Receiving Stream unnamed tributary to North Fork Creek
Facility Latitude 35.623398 Facility Longitude -86.451950

Applicant Name **Say Farm**
Permit Number **SOP-09042** Permit Writer Initials **EEO** Discharger rating **Minor**
County Bedford EFO Name **Columbia**
Street Address/Location 510 Gant Road
City and/or Zip Code Shelbyville, TN 37160
Description of Activity This permit replaces NPDES Permit No. TN0079944. It is for the operation of a four house poultry operation with 132,400 birds. A copy of the NMP is available at either the EFO or the TDA Agricultural Center in Nashville.
Wastewater Description uncontaminated stormwater runoff
Receiving Stream Sinking Creek
Facility Latitude 35.459222 Facility Longitude -86.614278

Applicant Name **Tosh Farms - Cottage Grove**
Permit Number **SOP-09047** Permit Writer Initials **EEO** Discharger rating **Minor**
County Henry EFO Name **Jackson**
Street Address/Location Cold Corners Road
City and/or Zip Code Henry, TN 38231
Description of Activity Two house swine operation with 4,960 hogs. Animal waste will be stored in concrete pits under the barns. A copy of the CNMP is available at either the EFO or the TDA Agricultural Center in Nashville.
Wastewater Description uncontaminated stormwater runoff
Receiving Stream various unnamed tributaries to North Fork Obion River
Facility Latitude 36.451703 Facility Longitude -88.516137

Applicant Name **Watson Farm**
Permit Number **SOP-09025** Permit Writer Initials **EEO** Discharger rating **Minor**
County Clay EFO Name **Cookeville**
Street Address/Location 230 Old Watson Road
City and/or Zip Code Celina, TN 38551
Description of Activity This permit replaces NPDES Permit No. TN0078751. It is for the operation of a six house poultry operation with 138,000 birds. A copy of the NMP is available at either the EFO or the TDA Agricultural Center in Nashville.
Wastewater Description uncontaminated stormwater runoff
Receiving Stream unnamed tributary to Cumberland River
Facility Latitude 36.566700 Facility Longitude -85.511300

Proposed Reissuances

Applicant Name **TDEC-Chickasaw State Park**
Permit Number **SOP-93107** Permit Writer Initials **HVA** Discharger rating **Minor**
County Chester EFO Name **Jackson**
Street Address/Location 20 Cabin Lane
City and/or Zip Code Henderson, TN 38340
Description of Activity Sewage collection system, lagoon and spray irrigation
Wastewater Description No discharge allowed
Receiving Stream N/A
Facility Latitude 35.388611 Facility Longitude -88.770556

Proposed Terminations

Applicant Name **City of Maynardville-Sunset Cove Condominiums**
Permit Number **SOP-08023** Permit Writer Initials **HVA** Discharger rating **Minor**
County Union EFO Name **Knoxville**
Street Address/Location Wallace Trail off of Hickory Valley Road
City and/or Zip Code Maynardville, TN 37807
Description of Activity Septic tanks, effluent collection system, AdvanTex recirculating filter UV disinfection and 0.3 acre drip irrigation serving 12 units. The system is not in operation. Termination is proposed since long term ownership of sewerage system is in question.
Wastewater Description No discharge allowed from this system
Receiving Stream N/A
Facility Latitude 36.319333 Facility Longitude -83.7265

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@tn.gov. Comments must be received by the public notice expiration date (November 30, 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 (November 30, 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

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
(901) 368-7939
Fayette, Shelby, Tipton

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

List of WPC Permit Writers

BJB	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@tn.gov
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WML	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.