

RECEIVED

JAN 21 2009

TN REGULATORY AUTHORITY
UTILITIES DIVISION



Docket #

09-00006

**STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
401 CHURCH STREET
L & C ANNEX 6TH FLOOR
NASHVILLE TN 37243
January 15, 2009**

Mr. Michael Hines, M.S., P.E.
Vice President
TWS - Scenic River Development
1920 Breezy Ridge Trail
Concord, TN 37922

Subject: **SOP Permit No. SOP-08056
TWS - Scenic River Development
Madisonville, Monroe County, Tennessee**

Dear Mr. Hines:

The above referenced permit was issued on November 30, 2008. There is a typographical error in the effective date. Please substitute this attached page with correct effective date in your final permit.

If you have questions, please contact the division at the Knoxville Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Mr. Hari Akunuri at (615) 532-0650 or by E-mail at *Hari.Akunuri@state.tn.us*.

Sincerely:

A handwritten signature in black ink, appearing to read "Vojin Janjić".

Vojin Janjić
Manager, Permit Section

CC: DWPC, Permit Section & Knoxville Environmental Field Office
Ms. Michelle Ramsey Utilities Division, Tennessee Regulatory Authority,
460 JamesRobertson Parkway, Nashville, TN 37243

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER POLLUTION CONTROL
6th Floor, L & C Annex
401 Church Street
Nashville, TN 37243-1534**

Permit No. SOP-08056

**PERMIT
For the operation of Wastewater Treatment Facilities**

In accordance with the provision of Tennessee Code Annotated section 69-3-108 and Regulations promulgated pursuant thereto:

PERMISSION IS HEREBY GRANTED TO

TWS - Scenic River Development
Madisonville, Monroe County, Tennessee

FOR THE OPERATION OF

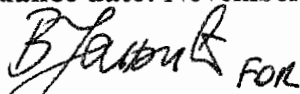
Septic tanks, collection system, recirculating sand filter and 0.34 fenced drip irrigation system located at latitude 35.508333 and longitude -84.244444 in Monroe County, Tennessee to serve 10 homes in the Scenic River Development. The design capacity of the system is .003 MGD.

This permit is issued as a result of the application filed on September 18, 2008, in the office of the Tennessee Division of Water Pollution Control and in conformity with approved plans, specifications and other data submitted to the Department in support of the above application, all of which are filed with and considered as a part of this permit, together with the following named conditions and requirements.

This permit shall become effective on: January 1, 2009

This permit shall expire on: November 30, 2013

Issuance date: November 30, 2008

 FOR

**Paul E. Davis
Director
Division of Water Pollution Control**

CN-0759

RDAs 2352 & 2366

PART I

A. GENERAL REQUIREMENTS

The treatment system shall be monitored by the permittee as specified below:

<u>Parameter</u>	<u>Sample Type</u>	<u>Daily Maximum</u>	<u>Sampling Point</u>	<u>Measurement Frequency</u>
Flow	instantaneous		*	1/month
BOD ₅	grab	45 mg/l	*	1/quarter
Nitrate as N	grab	Report	*	1/quarter
Ammonia as N	grab	Report	*	1/quarter

* Effluent to the drip irrigation plots.

The drip fields must be fenced. All fencing of the drip fields shall be a minimum of 4 feet in height and consist of 4-strand barbed wire, chain link, boards, or vegetative barriers sufficient to discourage human entry. All designs are subject to division approval.

This permit allows the operation of a wastewater drip irrigation system. The operation should be such that there is no contamination of and no wastewater discharge to any surface or subsurface stream because of collected pools of water called "ponding", irrigation into karst features or because of improper irrigation. Any runoff due to improper operation must be reported in writing to the Division of Water Pollution Control, Knoxville Environmental Field Office within 5 days of the incident. In addition, the drip irrigation system must be operated in a manner preventing the creation of a public health hazard or a public/private nuisance.

B. MONITORING PROCEDURES

1. Representative Sampling

Samples and measurements taken in compliance with the monitoring requirements specified above shall be representative of the volume and nature of the monitored discharge, and shall be taken at the following location(s):

Effluent to drip irrigation plots.

C. DEFINITIONS

The "daily maximum concentration" is a limitation on the average concentration, in milligrams per liter, of the discharge during any calendar day.