



Tennessee Valley Authority, Post Office Box 2000, Soddy Daisy, Tennessee 37384-2000

June 29, 2009

State of Tennessee
Department of Environment and Conservation
Division of Water Pollution Control
TMSP NOI Processing
6th Floor, L & C Annex
401 Church Street
Nashville, Tennessee 37243-1534

TMSP NOI Processing:

TENNESSEE VALLEY AUTHORITY (TVA) - SEQUOYAH NUCLEAR PLANT (SQN) - TMSP
NO. TNR050015 - NOTICE OF INTENT (NOI) SUBMITTAL FOR TENNESSEE STORM
WATER MULTI-SECTOR GENERAL PERMIT (TMSP) ASSOCIATED WITH INDUSTRIAL
ACTIVITIES

Enclosed is the completed NOI for the Sequoyah Nuclear Plant, for renewed coverage under the reissued TMSP. All of the storm water activities at the Sequoyah Nuclear Plant are covered under Sector O. Although activities covered by other sectors occur and are marked on the NOI, the majority are routed through outfalls covered under the individual NPDES permit for this facility.

TVA has identified the appropriate sector in the facility's Storm Water Pollution Prevention Plan (SWPPP) developed under the previous TMSP. The SWPPP will be modified and implemented as needed in accordance with the deadlines stated in the reissued permit. During the interim, TVA will continue implementing the existing SWPPP. The following table identifies the applicable TMSP sector for the facility.

Facility	Tracking Number	Applicable Sector
Sequoyah Nuclear Plant	TNR050015	O

If you have any questions or need additional information, please contact Ann Hurt at (423) 843-6714 or Stephanie Howard at (423) 843-6700 of Sequoyah's Environmental staff.

Sincerely,

Timothy P. Cleary
Site Vice President
Sequoyah Nuclear Plant

Enclosure
cc (Enclosure):

Chattanooga Environmental Assistance Center
Division of Water Pollution Control
State Office Building, Suite 550
540 McCallie Avenue
Chattanooga, Tennessee 37402-2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

0001
NRR

**NOTICE OF INTENT (NOI)**for Storm Water Discharges Associated with Industrial Activity under the
TENNESSEE MULTI-SECTOR GENERAL PERMIT (TMSP)This application is for: ☐ New Permit ☒ Permit Reissuance ☐ Permit Modification(If this NOI is submitted for Permit Modification provide the existing permit tracking number: **TNR050015**)

Facility Name: TVA - Sequoyah Nuclear Plant	County: Hamilton
Street Address or Location: Sequoyah Access Road	Latitude (DD.DDD): 35.223
	Longitude (-DD.DDD): -85.091
Attach a copy of U.S.G.S. topographical map, a city map, or a county map, identifying the location of this facility.	<input checked="" type="checkbox"/> Map Attached
Has a Storm Water Pollution Prevention Plan (SWPPP) been developed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Owner or Operator: (the person or legal entity which controls facility's operation; this may or may not be the same as the facility name or the official contact name)
TVA Sequoyah Nuclear Plant

1	Official Contact Person Name: (Individual Responsible for a Facility) Mr. Timothy P. Cleary	Title or Position: Site Vice President - Sequoyah Nuclear Plant		
	Mailing Address: Sequoyah Access Road, P.O. Box 2000 (OPS-4A)	City: Soddy Daisy	State: TN	Zip: 37384
	Phone: (423) 843-7001	E-mail: tpcleary@tva.gov		

2	Local Contact Person Name: (if appropriate, write "same as #1") Ann Hurt	Title or Position: Environmental Scientist, Specialist		
	Facility Address: (this may or may not be the same as street address) Sequoyah Access Road, P.O. Box 2000 (SB-2A)	Facility City: Soddy-Daisy	State: TN	Zip: 37384
	Phone: (423) 843-6714	E-mail: ramhurt@tva.gov		

Write in the box (to the right) or circle the number (above) to indicate where to send correspondence and invoices:

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Storm water runoff from facility enters following stream(s) and/or lake(s): (for each outfall, give names and stream miles) Tennessee River (see attachment of each outfall listing)	Number of storm water outfalls: 24
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Nature of business: Steam Electric Power Generating Facility - Nuclear Power	SIC code(s): (primary code listed as No.1, secondary, if applicable, as No.2, etc.)					
	1. 4911	2.	3.	4.	5.	6.
Area of property associated with industrial activity 643.0 Acres (area of facility property should <u>not</u> include recreation areas, landscaping, lawns, greenfields, forest, office buildings, employee parking lots, etc.)	Permit Sectors (STATE USE ONLY)					
Activities at facility: Check all that apply.						
01. <input type="checkbox"/> Manufacturing	05. <input checked="" type="checkbox"/> Vehicle Maintenance	09. <input type="checkbox"/> Wastewater treatment	13. <input type="checkbox"/> Coal Pile			
02. <input type="checkbox"/> Storage/Distribution	06. <input type="checkbox"/> Hazardous waste TSD	10. <input type="checkbox"/> Land application	14. <input type="checkbox"/> Borrow Pit or Soil Harvesting			
03. <input type="checkbox"/> Vehicle Storage	07. <input checked="" type="checkbox"/> Outside waste disposal	11. <input checked="" type="checkbox"/> Landfill	99. <input type="checkbox"/> Other:			
04. <input type="checkbox"/> Trucking Terminal	08. <input checked="" type="checkbox"/> Recycling	12. <input type="checkbox"/> Mining operation				

CERTIFICATION AND SIGNATURE (Make all entries in ink, not with a pencil. This NOI must be signed by a responsible corporate officer for a corporation, a general partner for a partnership, the proprietor for a sole proprietorship, or a principal executive officer or ranking elected official for a public agency.)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Timothy P. Cleary	Site Vice President		29 JUN 09
Printed Name	Official Title	Signature	Date

STATE USE ONLY

Received Date	Fee(s)	Reviewer	EFO	Tracking No. TNR050015
	T & E Aquatic Fauna	High Quality Water?	Impaired Receiving Stream	NOC Date

Sequoayh (SQN) Nuclear Plant Storm Water Outfalls

SW # 1 - Tennessee River Mile 484.85
SW # 2 - Tennessee River Mile 484.9
SW # 3 - Tennessee River Mile 485
SW # 4 - Tennessee River Mile 485.3
SW # 5 - Tennessee River Mile 485.2
SW # 6 - Tennessee River Mile 485.2
SW # 7 - Tennessee River Mile 485.2
SW # 8 - Tennessee River Mile 485.2
SW # 9 - Tennessee River Mile 485.2
SW # 10 - Tennessee River Mile 485.4
SW # 11 - Tennessee River Mile 484
SW # 12 - Tennessee River Mile 484
SW # 13 - Tennessee River Mile 484
SW # 14 - Tennessee River Mile 484
SW # 15 - Tennessee River Mile 484
SW # 16 - Tennessee River Mile 484.85
SW # 17 - Tennessee River Mile 484.85
SW # 18 - Tennessee River Mile 484
SW # 19 - Tennessee River Mile 484
SW # 20 - Tennessee River Mile 484.85
SW # 21 - Tennessee River Mile 484.85
SW # 22 - Tennessee River Mile 484.85
SW # 23 - Tennessee River Mile 484.85
SW # 24 - Tennessee River Mile 485

NOTE: Tennessee River Miles are all approximate.

