



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

March 6, 2013

Mr. Vojin Janjić  
Division of Water Pollution Control  
Tennessee Department of Environment  
and Conservation  
6th Floor, L&C Annex  
401 Church Street  
Nashville, Tennessee 37243

Dear Mr. Janjić:

**TENNESSEE VALLEY AUTHORITY (TVA) – SEQUOYAH NUCLEAR PLANT (SQN) - NOTICE OF INTENT (NOI) FOR COVERAGE UNDER THE CONSTRUCTION STORM WATER GENERAL PERMIT – ALPINE VILLAGE DEMOLITION PROJECT**

Enclosed are an NOI and a site map for coverage under the general permit for storm water discharges associated with construction activity. This NOI is being submitted to support demolition of the Alpine Village Building located on the northwesterly corner of the SQN reservation. Also enclosed are the Storm Water Pollution Prevention Plan and a check for \$250.00 to cover processing.

TVA appreciates your review and handling of this NOI. If you have questions or need additional information to support this request, please contact Brad Love at (423) 843-6714 or by email at [bmlove@tva.gov](mailto:bmlove@tva.gov).

Sincerely,

John T. Carlin  
Site Vice President  
Sequoyah Nuclear Plant

**Enclosures**

cc (Enclosures):

Chattanooga Environmental Field Office  
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, DC 20555

CDO/  
NRR



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

Division of Water Pollution Control

6<sup>th</sup> Floor Annex, L&C Tower, 401 Church Street, Nashville, Tennessee 37243

1-888-891-8332 (TDEC)

**Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)**

<b>Site or Project Name:</b> TVA Sequoyah Nuclear Plant Alpine Village Building Demolition		<b>NPDES Tracking Number:</b> TNR	
<b>Street Address or Location:</b> Location: Southeast of the intersection of Sequoyah Access Road and Igou Ferry Road near the Sequoyah Nuclear Plant entrance		<b>Start date:</b>	April 1, 2013
		<b>Estimated end date:</b>	April 1, 2014
<b>Site Description:</b> Demolition of existing building structures, concrete pads, and substructures. Re-grading of building areas and stabilizing with permanent vegetation.		<b>Latitude (dd.ddd):</b>	N 35.2297
		<b>Longitude (dd.ddd):</b>	W -85.0964
<b>County(ies):</b> Hamilton	<b>MS4 Jurisdiction:</b> N/A	<b>Acres Disturbed:</b>	1.4
		<b>Total Acres:</b>	1.4
Does a topographic map show dotted or solid blue lines <input checked="" type="checkbox"/> and/or wetlands <input type="checkbox"/> on or adjacent to the construction site? If wetlands are located on-site and may be impacted, attach wetlands delineation report. If an Aquatic Resource Alteration Permit has been obtained for this site, what is the permit number? ARAP permit No.: N/A			
<b>Receiving waters:</b> Wet weather conveyance to the Tennessee River (Chickamauga Reservoir)			
<b>Attach the SWPPP with the NOI</b> <input checked="" type="checkbox"/> SWPPP Attached		<b>Attach a site location map</b> <input checked="" type="checkbox"/> Map Attached	
<b>Name of Site Owner or Developer (Site-Wide Permittee):</b> (person, company, or legal entity that has operational or design control over construction plans and specifications): Tennessee Valley Authority – Sequoyah Nuclear Plant			
<b>Site Owner or Developer Contact Name:</b> (individual responsible for site): John T. Carlin		<b>Title or Position:</b> (the party who signs the certification below): Site Vice President	
<b>Mailing Address:</b> P.O. Box 2000, Mail Stop OPS-4A		<b>City:</b> Soddy Daisy	<b>State:</b> TN
		<b>Zip:</b> 37384	
<b>Phone:</b> ( 423 ) 843-7001	<b>Fax:</b> ( 423 ) 843-7400	<b>E-mail:</b> jtcarlin@tva.gov	
<b>Optional Contact:</b> <b>Brad Love</b>		<b>Title or Position:</b> Environmental Scientist	
<b>Mailing Address:</b> P.O. Box 2000, Mail Stop OPS-5N		<b>City:</b> Soddy Daisy	<b>State:</b> TN
		<b>Zip:</b> 37384	
<b>Phone:</b> ( 423 ) 843-6714	<b>Fax:</b> ( 423 ) 843-7428	<b>E-mail:</b> bmlove@tva.gov	
<b>Owner or Developer Certification</b> (must be signed by president, vice-president or equivalent, or ranking elected official) (Primary Permittee)			
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.			
<b>Owner or Developer Name;</b> (print or type) John T. Carlin		<b>Signature:</b> 	<b>Date:</b> 3/5/13
<b>Contractor(s) Certification</b> (must be signed by president, vice-president or equivalent, or ranking elected official) (Secondary Permittee)			
I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities on-site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations, and for failure to comply with these permit requirements.			
<b>Primary contractor name and address;</b> (print or type) Stein Construction Company, 3611 Aminicola Hwy, Chattanooga, TN 37406		<b>Signature:</b> 	<b>Date:</b> 3-5-13
<b>Other contractor name and address;</b> (print or type)		<b>Signature:</b>	<b>Date:</b>
<b>Other contractor name and address;</b> (print or type)		<b>Signature:</b>	<b>Date:</b>

**OFFICIAL STATE USE ONLY**

<b>Received Date:</b>	<b>Reviewer:</b>	<b>Field Office:</b>	<b>Permit Number</b> TNR	<b>Exceptional TN Water:</b>
<b>Fee(s):</b>	T & E Aquatic Flora and Fauna:	<b>Impaired Receiving Stream:</b>	<b>Notice of Coverage Date:</b>	