



Under the Aquatic Resource Alteration

General Permit for

Tennessee Department of Environment and Conservation

Division of Water Resources

William R. Snodgrass – Tennessee Tower

312 Rosa L. Parks Avenue, 11th Floor

Nashville, Tennessee 37243

ARAP - NRS17.114

Under authority of the Tennessee Water Quality Control Act of 1977 (TWQCA, T.C.A. 69-3-101 et seq.) the Division of Water Resources has determined the activity described below would not violate applicable water quality standards.

This activity is governed by the *General Permit for* issued pursuant to the TWQCA. The work must be accomplished in conformance with accepted plans, specifications, data and other information submitted in support of application NRS17.114 and the terms and conditions set forth in the general permit.

PERMITTEE:

Tennessee Valley Authority (TVA)
c/o John C. Kammeyer
1101 Market Street, Mail Stop LP 5D-C
Chattanooga, TN 37402

AUTHORIZED WORK:

The permitte is authorized to install four 48-inch pipes for stormwater discharge along Dike C. In addition, the activity will include a class A-1 rock riprap energy dissipation apron not to exceed 25 linear feet in width along the bank.

LOCATION:

714 Swan Pond Road, Roane County, TN
Latitude: 35.90286 Longitude: -84.51485

WATERBODY NAME:

Emory River and Watts Bar Reservoir

EFFECTIVE DATE: 12-JUN-17

EXPIRATION DATE: 06-APR-20

This does not preclude requirements of other federal, state or local laws. In particular, work shall not commence until the applicant has received the federal §404 permit from the U. S. Army Corps of Engineers, a §26a permit from the Tennessee Valley Authority or authorization under a Tennessee NPDES Storm Water Construction Permit where necessary. This permit may also serve as a federal §401 water quality certification (pursuant to 33 U.S.C. §1341) since the planned activity was reviewed and the division has reasonable assurance that the activity will be conducted in a manner that will not violate applicable water quality standards (T.C.A. § 69-3-101 et seq. or of § § 301, 302, 303, 306 or 307 of *The Clean Water Act*).

The state of Tennessee may modify, suspend or revoke this authorization should the state determine that the activity results in more than an insignificant degradation of applicable water quality standards or violation of the TWQCA. Failure to comply with permit terms may result in penalties in accordance with T.C.A. §69-3-115.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

June 14, 2017

Mr. John Kammeyer
TVA Dam Safety Construction
1101 Market Street LP 5D
Chattanooga, TN 37402

Subject: General Permit for
File # NRS17.114
Tennessee Valley Authority (TVA),
Kingston Eastern Dike Stormwater Outfall
Harriman, Roane County, Tennessee

Dear Mr. Kammeyer:

We have reviewed your proposal to install four, 48-inch pipes for stormwater discharge along Dike C at the Kingston Fossil Plant. In addition, the activity will include an A-1 class rock riprap energy dissipation apron not to exceed 25 linear feet in width along the bank. This authorization does not cover stormwater discharges from the outfalls. Coverage for that activity must be requested through the Division under the TMSP for this site. No discharge is authorized until a Notice of Intent modification request has been approved. The attached Notice of Coverage authorizes only the outfall structure work as proposed.

Pursuant to the *Tennessee Water Quality Control Act of 1977* (T.C.A. § 69-3-101 et seq.) and supporting regulations the Division of Water Resources is required to determine whether the activity described in the attached Notice of Coverage will violate applicable water quality standards. This permit may also serve as a federal §401 water quality certification (pursuant to 40 C.F.R. §121.2).

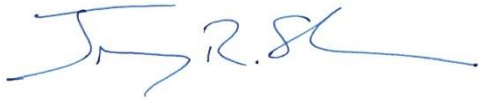
This activity is governed by the *General Permit for Construction of Intake and Outfall Structures*. The work must be accomplished in conformance with accepted plans and information submitted in support of application NRS17.114 and the limitations and conditions set forth in the *General Permit for Construction of Intake and Outfall Structures* (enclosed). It is the responsibility of the permittee to ensure that all contractors involved with this project have read and understand the permit conditions before the project begins.

Annual Maintenance and Coverage Termination

Permittees will be assessed an annual maintenance fee of \$350 for coverages that exceed one year. Please note that this maintenance fee does not grant the right to extend coverage past the expiration date of the General Permit itself. Permittees may terminate coverage prior to the expiration date by submitting a completed notice of termination form (NOT), which is available on the division's webpage at http://tdec.tn.gov/etdec/DownloadFile.aspx?row_id=CN-1450. A complete NOT should include photodocumentation of the finished project area. The division will notify the permittee that either the NOT was received and accepted, or that the permit coverage is not eligible for termination (due to existing deficiencies) and has not been terminated.

We appreciate your attention to the terms and conditions of this general permit for aquatic resource alteration. If you have any questions please contact the permit coordinator, Ms. Vena Jones, by e-mail at *Vena.L.Jones@tn.gov* or by phone at (615) 253-5320.

Sincerely,

A handwritten signature in blue ink, appearing to read "J.R. Smith", with a long horizontal flourish extending to the right.

Jimmy R. Smith
Manager, Natural Resources Unit

Encl: NOC and copy of general permit
CC: DWR, Knoxville Environmental Field Office
U.S. Army Corps of Engineers, Nashville Regulatory Branch
Mr. Brad Love, Water Permitting & Compliance Specialist, Tennessee Valley Authority bmlove@tva.gov
File copy