

STATE OF TENNESSEE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION JOHNSON CITY ENVIRONMENTAL FIELD OFFICE

2305 SILVERDALE ROAD JOHNSON CITY, TENNESSEE 37601

PHONE (423) 854-5400

STATEWIDE 1-888-891-8332

FAX (423) 854-5401

May 28, 2024

Mr. Randy W. Beckner, P.E. 403 E. Market Street Johnson City, TN. 37601

Re:

Juridictional Waters Report Bristol South Industrial Site S&ME Project No. 24400012

Mr. Beckner:

The Tennessee Department of Environment and Conservation, Division of Water Resources (TDEC-DWR) has reviewed the following report "Jurisdictional Waters Report, Bristol South Industrial Site, S&ME Project No. 24400012 Bristol, Sullivan County, Tennessee," for the proposed development in Sullivan County. The report was prepared by S&ME.

S&ME observed one drainage feature onsite and assessed it using the TDEC Guidance, which provides a score for each drainage's geomorphic, hydrologic, and biological characteristics. Drainages scoring 19 or above on the secondary indicator data form, or those with primary indicators, are considered streams by TDEC

TABLE 4-1: DRAINAGE FEATURES					
ID	Classification TDEC/USACE (Pending Verification)	Feature Start Lat/Long	Feature End Lat/Long	TDEC HD Score	Length / Acreage
WWC1	TDEC WWC / USACE Non-RPW	36.525544 / -82.197369	36.526369 / -82.197211	10.50	285 feet / 0.007 acre

WWC1 is an erosional feature that originates within a field near the northeastern corner of the site and continues downslope generally to the north, terminating in a constructed detention basin. The drainage feature was dry

Based on all available information, our observations on-site, and the Division's rules and guidance regarding hydrologic determinations, the Division has made jurisdictional determinations of the assessed water feature. The feature is not a stream and would be considered a Wet Weather Conveyance.

It is important to note that the Division's evaluation and determination is restricted to only the water features requested by you for evaluation, identified within this letter, and as depicted on the attached map. Only the water features listed above were assessed as part of this hydrologic determination, therefore this correspondence is not intended to represent a comprehensive water resource inventory of the entire site. It is the property owner's responsibility to consider and report any additional water features within the property boundaries that may be affected by any construction activities or other physical alterations.

Any alterations to jurisdictional streams, wetlands, or open water features may only be performed under the coverage of, and conformance to, a valid $Aquatic\ Resource\ Alteration\ Permit\ (ARAP)$ issued by the Division. ARAP applications and provisions are available on-line at https://www.tn.gov/environment/permit-permits/water-permits/aquatic-resource-alteration-permit-arap-.html. Alterations to Wet Weather Conveyances typically may be performed without application or notification to the Division, provided they conform to the provisions found under $Tennessee\ Code\ Annotated\ \S\ 69-3-108\ (q)$.

Please note that coverage under the General NPDES Permit for Stormwater Discharges from Construction Activities (CGP) will be needed if any proposed land disturbance is one acre or more in size. Information and applications regarding the Division's construction storm water program can be found on-line at https://www.tn.gov/content/tn/environment/permit-permits/water-permits1/npdes-permits1/npdes-stormwater-permitting-program/npdes-stormwater-construction-permit.html. A completed Notice of Intent form, an application fee, and a storm water pollution prevention plan should be submitted to the above address for review and coverage under this permit prior to any land disturbance.

Discharges and alterations to sinkholes may require the submittal of an application and written authorization under the provisions of TDEC Rules. Information and applications regarding the Underground Injection Control program may be seen online at https://www.tn.gov/environment/permit-permits/water-permits1/underground-injection-control-permit.html. Physical alterations or re-routing of surface hydrology to a sinkhole may require coverage under the *Class V Injection Control Permit*.

Hydrologic determinations are advised and governed by Tennessee Department of Environment and Conservation (TDEC) rules and regulations, and therefore only apply to the State's permitting process. Because these and other various water features on-site may potentially also be considered jurisdictional Waters of the United States, any alterations to them should only be performed after consultation with the U.S. Army Corps of Engineers.

We appreciate the opportunity to assess the jurisdictional status of these water features prior to any disturbances or initiation of construction activities. Because natural variation and human activities can alter hydrologic conditions, hydrologic determinations will only be considered valid for a maximum of five years, or the term of a permit based on it. The Division reserves the right to reassess the status of the water features in the future. Thank you for your interest in water quality in Tennessee. Please contact David Hale at (423) 353 5992 or by email at <u>David Hale@tn.gov</u> if you have any questions.

Respectfully

William David Hale Environmental Consultant

Johnson City Environmental Field Office

TDEC Division of Water Resources

Enclosures:

Attachment 1 - Hydrologic Determination

