



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 2, 2023

VIA E-Mail

Brendan Haugh
National Operations Analyst & Advisor
Earthworks Environmental, LLC & ERX, LLC
brendan.haugh@earthworksendv.com

Subject: **Earthworks Environmental SWPP Inspection Report
Inspection Report Form – Equivalency Approval**

Dear Mr. Haugh:

Per your request, we have reviewed the attached Earthworks Environmental SWPP Inspection Report form for its use as an alternative to the Construction Stormwater Inspection Certification form required by Sub-section 5.5.3.11(g) of the Construction General Permit (CGP). An alternative inspection form may be used as long as the form contents and inspection certification language are, at a minimum, equivalent to the division's form. Our review has identified that the form is equivalent to the Division's, and as such, may be used as an alternative.

If you have questions, please contact me at (615) 687-7119 or by E-mail at Ann.Morbitt@tn.gov.

Sincerely,
Ann

Ann Morbitt
Division of Water Resources

Attachment: Earthworks Environmental SWPP Inspection Report

cc: Permit Section File – TNR100000

SWPP INSPECTION REPORT

Report ID: Demo Company_Example ERX_SWPP Inspection_02Jun2023

General Information

Inspection ID:	130774
Inspection Date:	2023-06-02
Site:	Example ERX
Inspection Type:	Routine
Current Weather/Ground Conditions:	Dry; Exposed soils & vegetation
Off-site reference rain gauge location:	KTNNASHV606
24-hr Rainfall Total (inches):	0.0
Rainfall Total Since Last Inspection:	1.00
Has rainfall been checked/documented daily?:	Yes
Current Construction Phase:	Land Development
Current Approximate Disturbed Acreage:	25
Primary Permittee Name:	Test
Permit/NPDES #:	TN555555555
County:	Davidson
Location:	Nashville, TN 37243
Inspector Name:	Brendan Haugh
Inspector Title:	National Operations Analyst & Advisor
Inspector Phone:	(480) 299-4355
Inspector Qualifications:	CPESC #9076
Inspector's TNEPSC Certification Number:	XXXXXX
Site Assessment:	No
Assessor's TN PE Registration Number:	N/A
Assessor's TNEPSC Level II/CPESC Number:	N/A

Previous Rain Event: 29May2023	Total (in.): 2.35	Duration: 12.0 Hrs
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Comments: The proximal Weather Underground rain gauge is being utilized.

Finding	Action Item #
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Administrative Requirements

Notice of Coverage (NOC) on-site?	Yes
Stormwater Pollution Prevention Plan (SWPPP) on-site?	Yes
Weekly inspection documentation on-site?	Yes
Site contact information on-site?	Yes
Rain gauge on-site?	No

Erosion and Sediment Control BMPs

1. Are all applicable EPSCs installed and maintained per the SWPPP per the current phase?	Yes
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SWPP INSPECTION REPORT

	Finding	Action Item #
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas? (Permit Section 5.5.3)	Yes	
3. Are EPSCs functioning correctly at outfall/discharge points such that there is no objectionable color contrast in the receiving stream, and no other water quality impacts? (Permit Section 5.5.3.5 & 6.3.2)	Yes	
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track-out? (Permit Section 5.5.3.1)	Yes	
5. If applicable, have discharges from dewatering activities been managed by appropriate controls? (Permit Section 4.1.3) If "No," describe in the comments the measure to be implemented to address deficiencies.	No	5.1
Dewatering operation will be moved from area with exposed soil to a vegetated area.		
6. If construction activity at any location on-site has temporarily/permanently ceased, was the area stabilized within 14 days? (Permit Section 5.5.3.4) If "No," describe in the comments each location and measures taken to stabilize the area(s).	Yes	
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from wash waters, exposure of materials and discharges from spills and leaks per Section 4.1.4? If "No," describe in the comments the measure to be implemented to address deficiencies.	Yes	
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe in the comments the measures to be implemented to address deficiencies (Permit Section 1.2.2).	Yes	
9. Have all previous deficiencies been addressed? If "No," see Open Action Items page for details on deficiencies from previous inspections.	Yes	

Additional Comments

This is an example inspection report that is being submitted to TDEC for approval.

SWPP INSPECTION REPORT

Open Action Items

This list represents a snapshot of the Action Items that were either noted during this inspection or remain unresolved from prior inspections; see subsequent reports for updates to these Action Items.

Corrective Actions

Ref #: 5.1
Status: Open
Date Found: 02Jun2023
Deficiency: Dewatering was observed without appropriate controls.
Location: Northwest Corner
Addressed By:
Date Closed: N/A

Ref #: 4.1
Status: Open
Date Found: 30May2023
Deficiency: The gravel pad has become compacted and is no longer operating effectively.
Location: Main access point to 6th Ave N
Addressed By:
Date Closed: N/A
Update History:

SWPP INSPECTION REPORT



Closed Action Items

Action items that have been closed since the prior inspection.



SWPP INSPECTION REPORT

Certification and Signature by Contractor or Subcontractor Performing the Inspections
Non-compliance has been noted in this inspection.
I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information 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. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Brendan Haugh

02Jun2023

Name of Inspector

Inspector Signature

Date

Certification and Signature by Permittee <i>(Permittee/Operator or a duly authorized representative is required to sign)</i>
Non-compliance has been noted in this inspection.
I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information 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. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Name of Permittee/Operator

Signature of Permittee/Operator

Date