



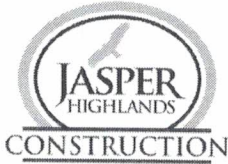
Inspection Certification

Date: 02/06/24

I, Clarence L. Howard, certify under penalty of law that these inspection records and all attachments, to the best of my knowledge, were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify, to the best of my knowledge, that inspections of stormwater discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in these records. I certify, to the best of my knowledge, that erosion prevention and sediment controls in the drainage area of the identified outfall were installed as planned and designed and in working order as recorded in these records. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A handwritten signature in cursive script, appearing to read "Clarence L. Howard", is written above a horizontal line.

Signature



Inspection Certification

Date: 02/20/24

I, Clarence L. Howard, certify under penalty of law that these inspection records and all attachments, to the best of my knowledge, were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify, to the best of my knowledge, that inspections of stormwater discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in these records. I certify, to the best of my knowledge, that erosion prevention and sediment controls in the drainage area of the identified outfall were installed as planned and designed and in working order as recorded in these records. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A handwritten signature in cursive script, appearing to read "Clarence L. Howard", is written above a horizontal line.

Signature



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

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

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/02/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: P. Cloudy, 67 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section		
1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input checked="" type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

2nd Weekly EPSC Inspection - Friday, February 2, 2024

SV 004 - New construction was observed taking place at this homesite, contractor needs to install lot level EPSC (COMPLETE)

JF 612 (CAIN) - Contractor needs to install EPSC around spoil pile at homesite entrance

JF 511 (no builder sign) - Contractor: needs to install lot level EPSC (in progress)

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/02/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/2/24



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243
1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/06/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: Sunny, 67 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input checked="" type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

1st Weekly EPSC Inspection - Tuesday, February 6, 2024

SVV 177 - concrete slurry needs to be removed from ditch coming from this homesite. Contractors need to dispose of concrete in designated washout area

JF 612 (CAIN) - Contractor needs to install EPSC around spoil pile at homesite entrance

JF 511 (no builder sign) - Contractor needs to install lot level EPSC (COMPLETE)

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/06/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/6/24



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

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

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/13/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: Sunny, 47 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input checked="" type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

1st Weekly EPSC Inspection - Tuesday, February 13, 2024

SVV 177 - concrete slurry needs to be removed from ditch coming from this homesite. Contractors need to dispose of concrete in designated washout area

JF 611 (CAIN) - Contractor needs to install EPSC around spoil pile at homesite entrance and reinstall EPSC measures

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/13/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/13/24



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

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

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/16/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: Sunny, 60 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section		
1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

2nd Weekly EPSC Inspection - Friday, January 16, 2024

SVV 177 - concrete slurry needs to be removed from ditch coming from this homesite. Contractors need to dispose of concrete in designated washout area

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/16/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/16/24



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

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

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/20/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: Partly Cloudy, 52 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input checked="" type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

1st Weekly EPSC Inspection - Tuesday, February 19, 2024

JF 611 - Crews have installed EPSC and silt fence on this homesite (COMPLETE)

SVV 177 - concrete slurry needs to be removed from ditch coming from this homesite. Contractors need to dispose of concrete in designated washout area

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/20/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/20/24



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

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

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

Construction Stormwater Inspection Certification (Twice-Weekly Inspections)

Site or Project Name: Jasper Highlands		NPDES Tracking Number: TNR 112089
Primary Permittee Name: John Thornton		Date of Inspection: 02/23/2024
Current approximate disturbed acreage: 17-20	Has rainfall been checked/documented daily? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector: Tyler Jeffrey, CPESC
Current weather conditions: Partly Cloudy, 60 degrees		Inspector's Training Certification Number: 135506

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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 per section 5.3.2?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input checked="" type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

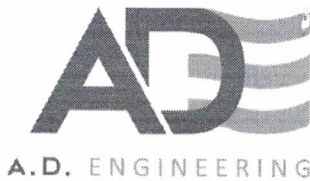
2nd Weekly EPSC Inspection - Friday, February 23, 2024

SVV 177 - concrete slurry needs to be removed from ditch coming from this homesite. Contractors need to dispose of concrete in designated washout area (PM noted that contractor is planning to do this in the upcoming week ahead)

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

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.

Inspector Name and Title: Tyler Jeffrey, CPESC	Signature:	Date: 02/23/2024
Primary Permittee Name and Title: Clarence Howard, V.P. of Construction	Signature:	Date: 2/23/24



537 Market Street, Suite 202 • Chattanooga, TN 37402 • phone: (423) 266-3501 • adengineering.us

Clarence Howard
Thunder Enterprises
104 Battle Creek Rd
Kimball, TN 37347

February 8, 2024

**RE: Site Assessment Report
Individual Construction Permit TN0081949
Jasper Highlands
ADE Project No. 16161**

This site assessment report has been prepared to meet the requirements set forth in Part IV, Section C of the NPDES Permit TN0081949. Please keep a copy of this report and all future site assessment reports on site in the same location as you keep the SWPPP. This report documents the licensed professional engineer's assessment of the areas draining to outfalls S10, S28, S34, S59, S66, S98, S153, S171, S172, S201, S208, S218 and S275.

Mike Hodges (A.D. Engineering) visited the project site on February 8, 2024, to observe the functionality of the Erosion Prevention and Sediment Control measures described in the SWPPP for the specified outfalls listed above. To maintain social distancing due to COVID-19, ADE chose to perform this site visit without a Jasper Highlands employee.

The sampling location signage has been installed at all actively disturbed outfall points. ADE understands that the signs for all the other undisturbed outfalls listed above will be installed prior to those areas being disturbed. ADE understands that sampling of all the actively disturbed outfall points is being conducted for each qualifying event.

The following observations were made for the selected outfalls:

Outfall S10

- There is no disturbed area currently within the outfall S10 drainage basin.

Outfall S28

- There is no disturbed area currently within the outfall S28 drainage basin.

Outfall S34

- There is no disturbed area currently within the outfall S34 drainage basin.

Outfall S59

- Currently the disturbed area within outfall S59 consists of two homes being constructed totaling approximately 1.0 acres of disturbance.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 1).
- The outfall sampling location was observed, and no signs of sediment discharge were observed.

Outfall S66

- There is no disturbed area currently within the outfall S66 drainage basin.

Outfall S98

- Currently the disturbed area within outfall S98 consists of two homes being constructed totaling approximately 0.60 acres of disturbance.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 2).
- The outfall sampling location was observed, and no signs of sediment discharge were observed.

Outfall S153

- Currently the disturbed area within outfall S153 consists of three home construction sites. The disturbed area within the outfall S153 drainage basin is approximately 1.5 acres.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 3).
- The stormwater basins have been installed and appear to be stabilized.

Outfall S171

- There is no disturbed area currently within the outfall S171 drainage basin.

Outfall S172

- There is no disturbed area currently within the outfall S172 drainage basin.

Outfall S201

- Currently the disturbed area within outfall S201 consists of three home construction sites. The disturbed area within the outfall S201 drainage basin is approximately 1.2 acres.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 4).
- The stormwater basins have been installed and appear to be stabilized.

Outfall S208

- Currently the disturbed area within outfall S208 consists of the construction of 2 home construction sites and utility installation along the roadway. The disturbed area within the outfall S208 drainage basin is approximately 2.0 acres.
- The stormwater basins have been installed and appear to be stabilized.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 5).

Outfall S218

- Currently the disturbed area within outfall S218 consists of 7 home construction sites, roadway construction, and utility installation along the roadway. The disturbed area within the outfall S218 drainage basin is approximately 2.5 acres.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 6).

Outfall S275

- Currently the disturbed area within outfall S275 consists of roadway construction, utility installation along the roadway, and one home construction site. The disturbed area within the outfall S275 drainage basin is approximately 0.75 acres.
- The individual lot-level erosion controls were observed and appeared to be functioning properly (see photo 7).
- A sediment basin was observed and appeared to be functioning properly.

Please call me at (423) 266-3501 with any questions you might have.

Sincerely,

A.D. ENGINEERING SERVICES, INC.

A handwritten signature in cursive script that reads "Michael C. Hodges".

Michael C. Hodges, P.E

attachments: Photographic Log

Photo 1:

Outfall S59

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024

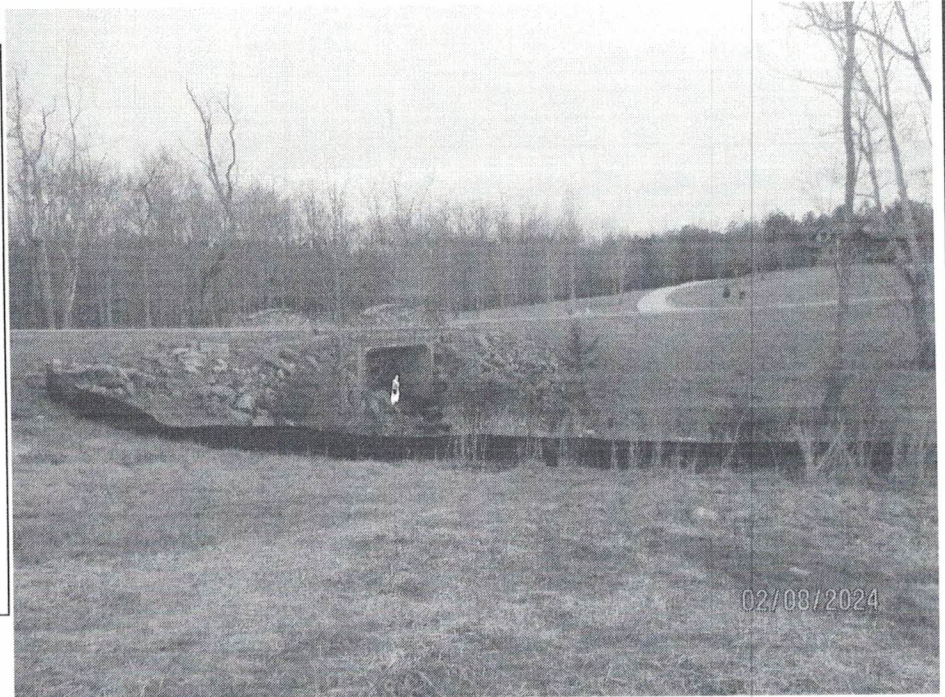


Photo 2:

Outfall S98

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024



537 Market Street, Ste 202
Chattanooga, TN 37402
Phone (423) 266-3501

Date: 2/8/2024

**JASPER HIGHLANDS
Site Assessment Report
Marion County, TN**

**Photo Log for
Site Assessment**

Photo 3:

Outfall S153

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024

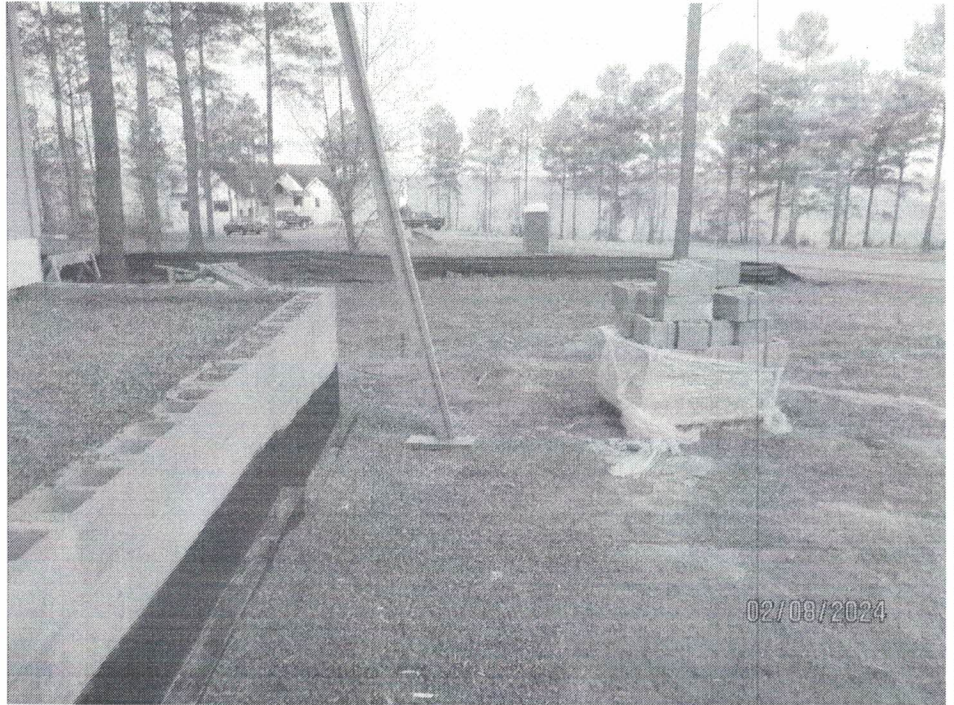
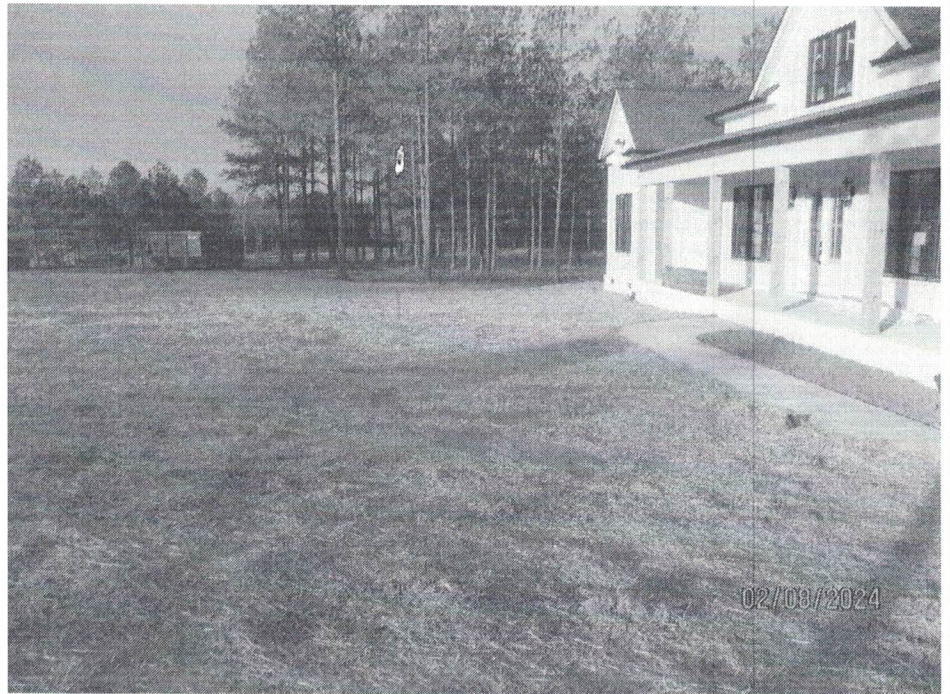


Photo 4:

Outfall S201

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024



537 Market Street, Ste 202
Chattanooga, TN 37402
Phone (423) 266-3501

Date: 2/8/2024

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Site Assessment Report
Marion County, TN**

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Site Assessment**

Photo 5:

Outfall S208

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024



Photo 6:

Outfall S218

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024



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Phone (423) 266-3501

Date: 2/8/2024

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Marion County, TN**

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Photo 7:

Outfall S275

The individual lot level erosion controls have been installed and appear to be functioning properly.

Photo Taken 2/8/2024

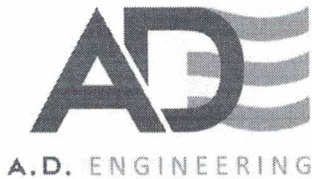


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Phone (423) 266-3501

Date: 2/8/2024

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Site Assessment Report
Marion County, TN**

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Site Assessment**



537 Market Street, Suite 202 • Chattanooga, TN 37402 • phone: (423) 266-3501 • adengineering.us

Clarence Howard
Thunder Enterprises
104 Battle Creek Rd
Kimball, TN 37347

February 26, 2024

**RE: Site Assessment Report
Individual Construction Permit TN0081949
Jasper Highlands
ADE Project No. 16161**

This site assessment report has been prepared to meet the requirements set forth in Part IV, Section C of the NPDES Permit TN0081949. Please keep a copy of this report and all future site assessment reports on site in the same location as you keep the SWPPP. This report documents the licensed professional engineer's assessment of the areas draining to outfalls S10, S28, S34, S59, S66, S98, S153, S171, S172, S201, S208, S218 and S275.

John West (A.D. Engineering) visited the project site on February 26, 2024 to observe the functionality of the Erosion Prevention and Sediment Control measures described in the SWPPP for the specified outfalls listed above. To maintain social distancing due to COVID-19, ADE chose to perform this site visit without a Jasper Highlands employee.

The sampling location signage has been installed at all actively disturbed outfall points. ADE understands that the signs for all the other undisturbed outfalls listed above will be installed prior to those areas being disturbed. ADE understands that sampling of all the actively disturbed outfall points is being conducted for each qualifying event.

The following observations were made for the selected outfalls:

Outfall S10

- There is no disturbed area currently within the outfall S10 drainage basin.

Outfall S28

- There is no disturbed area currently within the outfall S28 drainage basin.

Outfall S34

- There is no disturbed area currently within the outfall S34 drainage basin.

Outfall S59

- Currently the disturbed area within outfall S59 consists of two homes being constructed totaling approximately 1.0 acres of disturbance.
- The outfall sampling location was observed. The runoff appeared to be free of sediment.
- Areas along the roadside have recently been stabilized with seed and straw (see photo 1).

Outfall S66

- There is no disturbed area currently within the outfall S66 drainage basin.

Outfall S98

- Currently the disturbed area within outfall S98 consists of two homes being constructed totaling approximately 0.6 acres of disturbance.
- The outfall sampling location was observed, and the runoff appeared to be free of sediment (see photo 2).

Outfall S153

- Currently the disturbed area within outfall S153 consists of three home construction sites. The disturbed area within the outfall S153 drainage basin is approximately 1.5 acres.
- An individual home construction site was observed, and erosion control measures appeared to be in place and functioning properly (see photo 3).
- The outfall sampling location was observed, and no signs of sediment discharge were observed.

Outfall S171

- There is no disturbed area currently within the outfall S171 drainage basin.

Outfall S172

- There is no disturbed area currently within the outfall S172 drainage basin.

Outfall S201

- Currently the disturbed area within outfall S201 consists of three house construction sites. The disturbed area within the outfall S201 drainage basin is approximately 1.2 acres.
- A roadside swale was observed. The swale has recently been stabilized with rock, and the side slopes have recently been stabilized with seed and straw as well as matting in some areas (see photo 4).

Outfall S208

- Currently the disturbed area within outfall S208 consists of the construction of 2 home construction sites, roadway construction, and utility installation along the roadway. The disturbed area within the outfall S208 drainage basin is approximately 2.0 acres.
- A roadside swale was observed. The swale has recently been stabilized with rock (see photo 5).

Outfall S218

- Currently the disturbed area within outfall S218 consists of 7 home construction sites, roadway construction, and utility installation along the roadway. The disturbed area within the outfall S218 drainage basin is approximately 2.5 acres.
- Recent roadside utility work was observed. Disturbed areas should be stabilized after the utility work is complete (see photo 6).

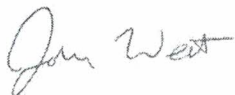
Outfall S275

- Currently the disturbed area within outfall S275 consists of roadway construction, utility installation along the roadway, and one home construction site. The disturbed area within the outfall S275 drainage basin is approximately 0.75 acres.
- A roadside swale was observed. The checkdams appear to be capturing sediment, and should be cleaned out when capacity reaches 50% (see photo 7).

Please call me at (423) 266-3501 with any questions you might have.

Sincerely,

A.D. ENGINEERING SERVICES, INC.



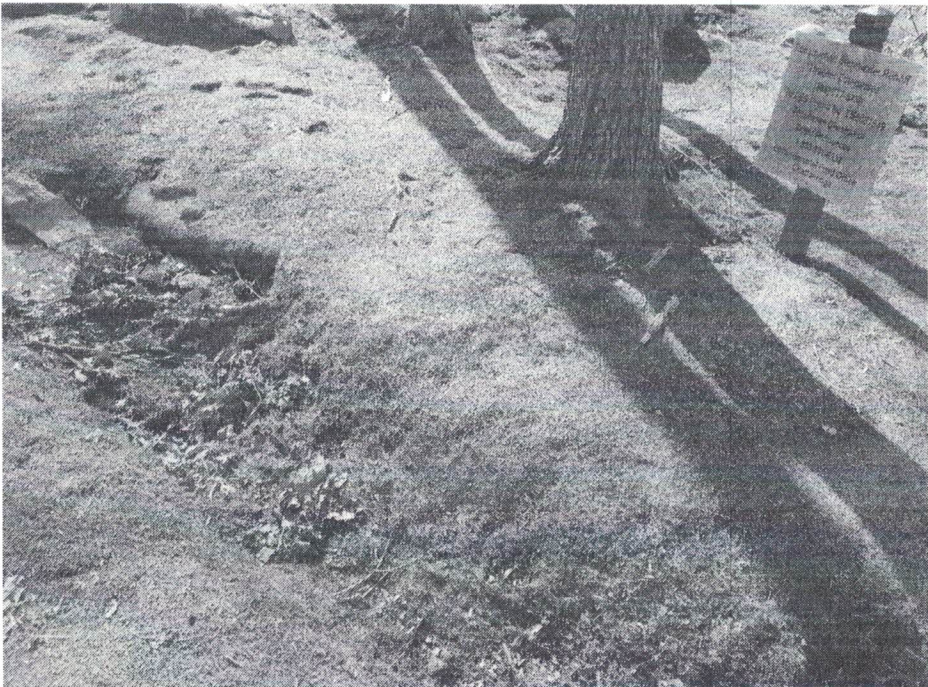
John West, P.E.

attachments: Photographic Log

Photo 1:
Outfall S59
 Areas along the roadside have recently been stabilized with seed and straw.
 Photo Taken 2/26/2024



Photo 2:
Outfall S98
 The outfall sampling location was observed. The runoff appeared to be free of sediment.
 Photo Taken 2/26/2024



537 Market Street, Suite 202
 Chattanooga, TN 37402
 Phone (423) 266-3501

Date: 2/26/2024

JASPER HIGHLANDS
Site Assessment Report
Marion County, TN

Photo Log for
Site Assessment

Photo 3:

Outfall S153

An individual home construction site was observed, and erosion control measures appeared to be in place and functioning properly.

Photo Taken 2/26/2024

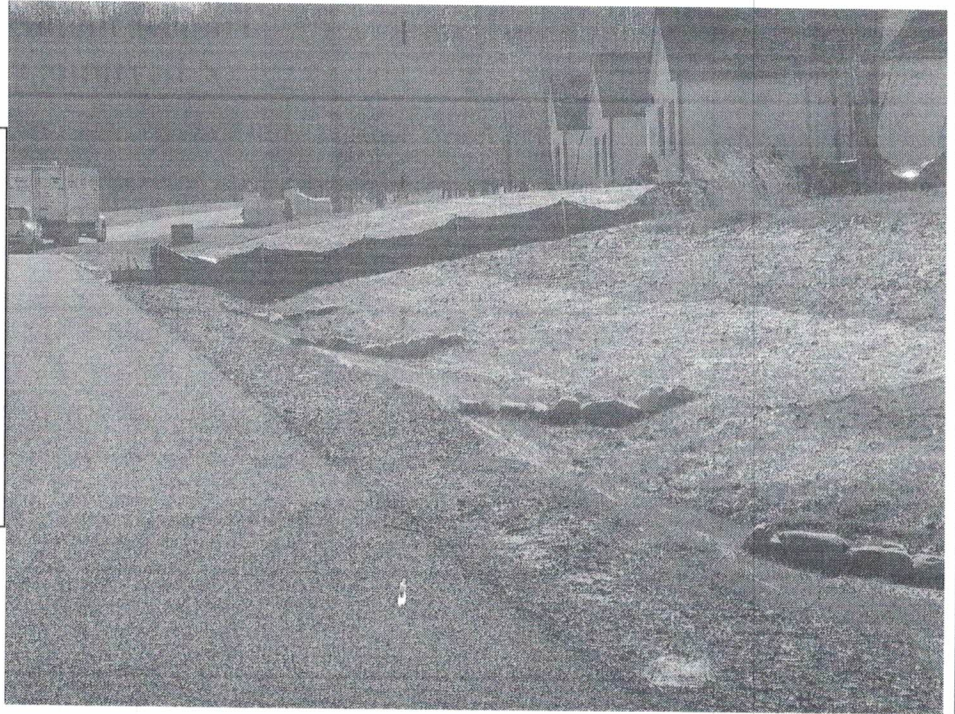


Photo 4:

Outfall S201

A roadside swale was observed. The swale has recently been stabilized with rock, and the side slopes have recently been stabilized with seed and straw as well as matting in some areas.

Photo Taken 2/26/2024



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Phone (423) 266-3501

Date: 2/26/2024

**JASPER HIGHLANDS
Site Assessment Report
Marion County, TN**

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Photo 5:

Outfall S208

A roadside swale was observed. The swale has recently been stabilized with rock.

Photo Taken 2/26/2024



Photo 6:

Outfall S218

Recent roadside utility work was observed. Disturbed areas should be stabilized after the utility work is complete.

Photo Taken 2/26/2024



537 Market Street, Suite 202
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Date: 2/26/2024

JASPER HIGHLANDS
Site Assessment Report
Marion County, TN

Photo Log for
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Photo 7:

Outfall S275

A roadside swale was observed. The checkdams appear to be capturing sediment, and should be cleaned out when capacity reaches 50%.

Photo Taken 2/26/2024



537 Market Street, Suite 202
Chattanooga, TN 37402
Phone (423) 266-3501

Date: 2/26/2024

**JASPER HIGHLANDS
Site Assessment Report
Marion County, TN**


**Photo Log for
Site Assessment**

FW: JH Monthly February 2024

Jennifer Innes <Jennifer.Innes@tn.gov>

Sun 3/17/2024 4:56 PM

To: Cali Calderwood <Cali.Calderwood@tn.gov>; Hannah L. Biggs <Hannah.L.Biggs@tn.gov>

 1 attachments (13 MB)

JH Monthlu February 2024.zip;

From: Heath <hhall@tnland.com>

Sent: Friday, March 15, 2024 9:49 AM

To: Jennifer Innes <Jennifer.Innes@tn.gov>

Cc: Clarence Howard <clarence@thunderenterprises.com>

Subject: [EXTERNAL] JH Monthly February 2024

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

Attached Bi-Weekly Certification, Site Assessment, and Inspection reports.

Heath W. Hall

Construction Project Manager

Thunder Enterprises, Inc.

104 Battle Creek Rd.

South Pittsburg, TN 37380

706-260-1725

hhall@tnland.com