

\*\*\*\*\* DUPLICATE \*\*\*\*\*



STATE OF TENNESSEE  
Environment and Conservation  
Office: Jackson EFO  
4/24/2024 8:43 AM

Cashier: JACQK0710001  
Batch #: 1596784  
Trans #: 1

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**Jackson EFO Deposit**

Receipt #: 37619090  
Customer: The North Utility Distric  
Address: P.O. Box 54  
Parsons TN 38363  
Phone:  
Permit #: TNR122889  
EN209 Appl/Licensing Fee-W \$1,000.00  
**Payment Total: \$1,000.00**

=====

**Transaction Total: \$1,000.00**

Check 21 \$1,000.00

Thank you for your payment.  
Have a nice day!

\*\*\*\*\* DUPLICATE \*\*\*\*\*



March 6, 2024

File: 1169-02

Jackson Environmental Field Office  
1625 Hollywood Drive  
Jackson, TN 38305  
ATTN: **Storm Water NOI Processing**

**Re: Notice of Intent  
Water System Improvements  
North Utility District of Benton-Decatur Counties**

To whom it concerns:

On behalf of the North Utility District of Benton-Decatur Counties, please find the attached Notice of Intent (NOI) with a location map and corresponding check for the above-referenced project. In addition, I have attached the Storm Water Pollution Prevention Plan (SWPPP) and Signed Certification Statement for your review. Upon approval, please send a copy of the Notice of Coverage to the office of Hethcoat & Davis Inc. when returned to applicant.

Please note that we have also submitted an Aquatic Resource Alteration Permit (ARAP) application for the proposed stream crossings under separate cover and are awaiting approval.

If you have any questions or need additional information regarding this permit application, please contact me at your convenience. Thank you.

Sincerely,

*Jacob Baker*

Jacob Baker, EI



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
1-888-891-8332 (TDEC)

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

Site or Project Name: 2023 ARPA Project: Contract B: Water Line Extensions
NPDES Tracking Number: TNR 122889
Street Address or Location: Westport Rd, Fullerton Rd, Shiloh Rd, Oxford Rd
Construction Start Date: June 2024
Estimated End Date: December 2024
Site Description: water line installation along side roadway
Latitude (dd.dddd): see attached map
Longitude (-dd.dddd): see attached map
County(ies): Benton MS4 (if applicable): Acres Disturbed: 5.10
Check box if a SWPPP is attached: [checked] Check box if a site location map is attached: [checked] Total Acres: 5.10
Check the appropriate box(s) if there are streams and/or wetlands on or adjacent to the construction site: Streams [checked] Wetlands [ ]
Has a jurisdictional determination been made by the USACE or EPA identifying waters of the United States?: Yes [ ] No [checked]
Note: if yes, attach the jurisdictional determination
If an Aquatic Resource Alteration Permit (ARAP) has been obtained for this site, what is the permit number? NR(S) Applied For
Receiving waters: Birdsong Creek

Site Owner/Developer (Primary Permittee): (Provide person, company, or entity that has operational or design control over construction plans and specifications): North Utility District of Benton and Decatur County

For corporate entities only, provide correct Tennessee Secretary of State (SOS) Control Number: (an incorrect SOS control number may delay NOI processing)

Site Owner or Developer Contact Name: (signs the certification below) Michael Hamm Title or Position: General Manager

Mailing Address: 6448 Highway 641 N City: Parsons State: TN Zip: 38363

Phone: (731) 847-3838 Fax: ( ) E-mail: 1nud@tds.net

Optional Contact: Hunter Hethcoat, Hethcoat & Davis, Inc. Title or Position: Project Engineer

Mailing Address: 278 Franklin Road, Suite 200 City: Brentwood State: TN Zip: 37027

Phone: (615) 577-4300 Fax: (615) 577-4303 E-mail: hunter.hethcoat@hdengr.com

Owner/Developer(s) Certification: (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 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.

Owner/Developer Name (print/type): Betty Vitt (Administrator) Signature: Date:

Owner/Developer Name (print/type): Signature: Date:

Contractor Certification: (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. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Contractor name, address, and SOS control number (if applicable): Signature: Date:

OFFICIAL STATE USE ONLY

Received Date: Reviewer: Field Office: Permit Tracking Number: TNR Exceptional TN Water:
Fee(s): T & E Aquatic Flora/Fauna: SOS Corporate Status: Waters with Unavailable Parameters: Notice of Coverage Date:

Initial: Cj

PAYMENT RECEIVED APR 23 2024

Initial: KC



## CONSTRUCTION GENERAL PERMIT - NOTICE OF INTENT (NOI) - INSTRUCTIONS

A completed NOI must be submitted to obtain coverage under the CGP. **Requesting coverage under this permit means that an applicant has obtained and examined a copy of this permit, and thereby acknowledges applicant's claim of ability to be in compliance with permit terms and conditions.** CGP coverage is required for stormwater (SW) discharge(s) from construction activities including clearing, grading, filling and excavating (including borrow pits) of one or more acres of land. This form should be submitted at least 30 days prior to the commencement of land disturbing activities, or no later than 48 hours prior to when a new operator assumes operational control over site specifications or commences work at the site.

The application fee must accompany the NOI and is based on total acreage to be disturbed by an entire project, including any associated construction support activities (e.g., equipment staging yards, material storage areas, excavated material disposal areas, borrow or waste sites, etc.). A separate annual maintenance fee is also required for activities that exceed 1 year under CGP coverage. See TN Rules, Chapter 0400-40-11-.02(b)(12).

Acres Disturbed	= or > 150 acres	= or > 50 < 150 acres	= or > 20 < 50 acres	= or > 5 < 20 acres	= or > 1 < 5 acres	Subsequent coverage
Fee	\$10,000	\$6,000	\$3,000	\$1,000	\$250	\$100

Who must submit the NOI form? All site operators must submit an NOI form. "Operator" for the purpose of this permit and in the context of SW associated with construction activity means any person associated with a construction project who meets either or both of the following two criteria: (1) The person has operational or design control over construction plans and specifications, including the ability to make modifications to those plans and specifications. This person is typically the owner or developer of the project or a portion of the project (e.g., subsequent builder), or the person that is the current land owner of the construction site, and is considered the primary permittee; or (2) The person has day-to-day operational control of those activities at a project which are necessary to ensure compliance with a SWPPP for the site or other permit conditions. This person is typically a contractor or a commercial builder who is hired by the primary permittee, and is considered a secondary permittee.

Owners, developers and all contractors that meet the definition of the operator in subsection 2.2 of the permit shall apply for permit coverage on the same NOI, insofar as possible. After permit coverage has been granted to the initial site-wide primary permittee, any subsequent NOI submittals must include the site's previously assigned permit tracking number and the project name. The comprehensive site-specific SWPPP shall be prepared in accordance with the requirements of part 3 of the permit and must be submitted with the NOI unless the NOI being submitted is to add a subsequent permittee to an existing coverage. **Artificial entities (e.g., corporations or partnerships) must submit the correct Tennessee Secretary of State, Division of Business Services, control number. General partnerships. For general partnerships, the NOI must be signed by each general partner in the general partnership.**

**The NOI will be considered incomplete without a correct control number, and the division reserves the right to deny coverage to artificial entities that are not properly registered and in good standing with the Tennessee Secretary of State (i.e., listed with an entity status of "active"). The division further reserves the right to issue permit coverage in the correct legal name of the individual or entity seeking coverage and to name each general partner of a general partnership in addition to the general partnership.**

Complete the form: Type or print clearly. Answer each item or enter "NA," for not applicable. If you need additional space, attach a separate piece of paper to the NOI form. **The NOI will be considered incomplete without a permit fee and comprehensive site-specific SWPPP (if applicable).**

Describe and locate the project: Use the legal or official name of the construction site. If a construction site lacks street name or route number, give the most accurate information available to describe the location (reference to adjacent highways, roads and structures; eg., intersection of state highways 70 and 100). Latitude and longitude (in decimal degrees) can be found at numerous other web sites. Attach a copy of a map, showing location of site, with boundaries at least one mile outside the site boundaries. Provide estimated starting date of clearing activities and completion date of the project, and an estimate of the number of acres of the site on which soil will be disturbed, including borrow areas, fill areas, stockpiles and the total acres. For linear projects, give location at each end of the construction area.

Name of the receiving waters: Trace the route of stormwater runoff from the site and determine the name of the water course(s) into which the runoff drains. Note that the water course may or may not be located on the construction site. If the first water body receiving construction site runoff is unnamed ("unnamed tributary"), determine the name of the waterbody that the unnamed tributary enters.

An ARAP may be required: **If your work will disturb or cause alterations of a stream or wetland, you must obtain an appropriate Aquatic Resource Alteration Permit (ARAP).** If wetlands are located on-site and may be impacted, attach the wetland delineation report. If you have a question about the ARAP program, contact your local Field Office (EFO).

Submitting the form and obtaining more information: Note that this form must be signed by the company President, Vice-President, or a ranking elected official in the case of a municipality, for details see subpart 2.5. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed NOI form (keep a copy for your records) to the appropriate EFO for the county(ies) where the construction activity is located, addressed to **Attention: Stormwater NOI Processing.**

Notice of Coverage: The division will review NOIs for completeness and accuracy and issue an NOC to site-wide primary operators, authorizing SW discharge from the construction site as of the effective date of the NOC. New subsequent operators will not receive an NOC, but are considered covered under the permit when their permit record is published on TDEC's dataviewer as "active" and with an effective date. TDEC Permit Dataviewer can be found at: [http://environment-online.tn.gov:8080/pls/enf\\_reports/f?p=9034:34001:0](http://environment-online.tn.gov:8080/pls/enf_reports/f?p=9034:34001:0)

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Pkwy, Suite 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601

**STORM WATER POLLUTION PREVENTION PLAN (SWPPP)  
CERTIFICATION SIGNATURE PAGE**

**For**

**2023 ARPA Project: Contract B: Water Line Extension  
Benton County, Tennessee**

Site Owner/Developer/Primary Permittee

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.

  
Signature

4-5-2024  
Date

  
Printed Name

  
Title

North Utility District of Benton-Decatur County  
Company Name

731-847-3838  
Phone Number

6448 Highway 641 N, Parsons, TN 38363  
Company Address

## **Storm Water Pollution Prevention Plan**

### **2023 ARPA Contract B: Water Line Extension**

#### **A. GENERAL**

This document was prepared by Hethcoat & Davis, Inc. on behalf of the North Utility District of Benton-Decatur County for the 2023 ARPA Contract B: Water Line Extension. The Contractor shall be responsible for adhering to the requirements of this document.

#### **B. INTRODUCTION**

This document shall serve as the Storm Water Pollution Prevention Plan for the 2023 ARPA Contract B: Water Line Extension project. Project construction involves the installation of 4-inch waterline by method of open cut. The project will take place along Westport Road, Oxford Road, Shiloh Road, and Fullerton Road.

#### **C. PROJECT DESCRIPTION**

1. Installation of approximately 25,785 linear feet of 4-inch water line along Westport Road, Oxford Road, Shiloh Road, and Fullerton Road. This NOI/SWPPP will be the erosion and sedimentation control guidelines for the approximate 25,785 LF of 4-inch water line.

#### **D. CONSTRUCTION ACTIVITIES**

1. Listed below are the major construction activities subject to this SWPPP. They are presented in the sequence as expected to begin, but each will not necessarily be completed before the next activity begins. In addition, these activities can occur in a different order, if necessary, to maintain the erosion and sedimentation control.
  - a. Install sediment barriers, i.e., silt fence.
  - b. Clear construction areas as required for line installation. Sediment barriers will already be in place.
  - c. Installation of underground utilities.
  - d. Final grading (sediment barriers will be maintained down slope of disturbed soil).
  - e. Completion of on-site stabilization.

Project construction progress will determine the actual schedule for implementing pollutant control measures. EPSC measures must be in place before soil is disturbed.

2. A construction schedule shall be supplied by the Contractor to the Owner at the pre-construction meeting. Once a schedule is submitted and approved it will be included as part of the SWPPP.
3. It is the intention of this SWPPP that any storm water discharge from the project has no objectionable color contrast to the receiving water body.

4. Construction shall be carried out in such a manner as to prevent any discharge that would cause a condition in which visible solids, bottom deposits, or turbidity impairs the usefulness of the waters on the property or downstream of the property for fish, aquatic life, livestock watering and wildlife, recreation, irrigation, navigation, and industrial or domestic uses.
5. Topsoil vegetation shall not be disturbed more than 14 days before earth moving begins and the use of temporary vegetation and/or mulch to protect base areas from erosion during construction shall be implemented.
6. Expose the smallest areas of soil for as short a time as possible.
7. Keep dust within tolerable limits by sprinkling or other acceptable means.
8. Any muddy water that must be pumped from excavation or work areas shall be filtered or held in settling basins prior to discharge into surface waters. The discharge must be executed without causing erosion or sedimentation.
9. Disturbed areas are to be graded to drain to sediment barriers during and upon completion of construction.
10. It is the responsibility of the Contractor to remove any off-site accumulation of sediment in a manner that does not damage site. Contractor shall also remove trapped sediment from sediment control units when design capacity has been reduced to 50 percent.
11. Any on-site stockpiles of topsoil or excavated material shall be enclosed in temporary silt fence. In the event stockpiles are to stand for more than 14 days, they are to be covered by temporary seed and straw. Any off-site storage areas or dirt stockpiles shall be maintained in the same manner as on-site stockpiles and kept in accordance with the SWPPP.
12. All fueling of equipment and vehicles shall be conducted in a manner to prevent spillage. Any spillage shall be removed immediately. Contaminated soils shall be placed on heavy plastic and covered or placed in approved containers to prevent contact with storm water. All fuel tanks shall be placed in containment areas.
13. Materials stored on-site include, PVC Pipe, stone pipe bedding, and excavated soils. It should be noted that all materials will be stored within the construction area so as not to increase the calculated disturbed area for the project.
14. Streets and roadways will be swept/cleaned when track out occurs.
15. All disturbed areas where construction has temporarily/permanently ceased shall be stabilized within 14 days (7 days for  $\geq 35\%$  slopes).



16. Upon completion of water line installation in disturbed areas, topsoil shall be spread, seeded and strawed. Temporary erosion barriers shall be maintained until growth is established.
17. Upon stabilization of the project site with an acceptable stand of grass and/or ground cover, the erosion/sedimentation control installations will be removed and the area disturbed will be seeded and mulched with the same treatment as other new grassed areas.
18. Receiving waters for the Westport Road water line is Birdsong Creek. The stream is not listed as impaired on the TDEC 303d list. All erosion control items shall be designed for the 5-year, 24-hour storm.
19. Current versions of the SWPPP, Notice of Intent, and Notice of Coverage with contact information will be kept on-site for review or reference. These documents will be available for the use of all operators and personnel involved with erosion and sedimentation control, and for TDEC personnel visiting the site. The Contractor shall also have a set of approved erosion control plans on site during all construction.
20. The proposed water line will be constructed inside a permanent easement which is accompanied with a temporary construction easement. The disturbance limit for this project is the permanent and temporary construction easement which varies. The total disturbance calculated for this project is 5.91 acres. Any lay down and storage areas shall be within easement areas and are included in the total disturbance calculation. A note on the erosion control plan addresses the relationship between the limits of disturbance and the easements.
21. Stream crossings that aren't listed on the 303d list have a buffer zone of 30 linear feet on each side of a stream.
22. This project will not affect any wetlands. Determined by USGS Map.

## **E. STREAM CROSSINGS**

Crossing #1 – Birdsong Creek: The stream crossing is approximately 65' in width at the proposed point of crossing. The stream has a depth of approximately 50'. The stream has grass/soil banks and a rocky/soil stream bottom. The creek runs through 2-96" CMP Culverts under the road. The water line will cross over the culverts along the roadway. At the time of our site visit there was approximately 1.5" of water flow depth.

Crossing #2 – Unnamed Tributary: The stream crossing is approximately 4' in width at the proposed point of crossing. The stream has a depth of approximately 3'. The stream has grass banks and a rocky/grass stream bottom. The crossing is heavily covered in tree foliage and was difficult to locate/view. At the time of our site visit there was no flow.

Crossing #3 – Unnamed Tributary: The stream crossing is approximately 5’ in width at the proposed point of crossing. The stream has a depth of approximately 1’. The stream has grass/soil banks and a rocky/grass stream bottom. At the time of our site visit there was no flow.

The ARAP for these crossings has been applied for. All crossings will be completed via open-cut method.

**F. SITE DESCRIPTION**

The project construction plans should be referred to as part of this SWPPP for detailed site information.

1. Site location – The project site is located in Benton County, Tennessee. Please see attached ariel map for project location. Project is through North Utility District of Benton-Decatur County. Please see attached drawings for proposed water line layout and stream crossing location.
2. Site soils for the proposed project area are as follows:

<u>Symbol</u>	<u>Soil Name</u>	<u>Hydrologic Soil Group</u>
DtC2	Dulac-Tippah complex, 5 to 8 percent slopes, eroded	D
DtC3	Dulac-Tippah complex, 5 to 8 percent slopes, severely eroded	D
DtD2	Dulac-Tippah complex, 8 to 12 percent slopes, eroded	D
DtD3	Dulac-Tippah complex, 8 to 12 percent, severely eroded	D
HgF	Hapludults-Gullied land complex, very steep	B
Ik	Iuka loam, 0 to 2 percent slopes, occasionally flooded	C
KrA	Kurk silt loam, 0 to 3 percent slopes	C/D
LuE2	Luverne fine sandy loam, 12 to 25 percent slopes, eroded	C
Ok	Ochlockonee fine sandy loam, 0 to 3 percent slopes, rarely flooded	B
PoA	Providence silt loam, 0 to 2 percent slopes	C/D
PoB2	Providence silt loam, 2 to 5 percent slopes, moderately eroded, north	D
PoC2	Providence silt loam, 5 to 8 percent slopes, moderately eroded	D
PoD2	Providence silt loam, 8 to 12 percent slopes, moderately eroded	D
PrD3	Providence silty clay loam, 8 to 12 percent slopes, severely eroded	D
SeD3	Smithdale loam, 8 to 12 percent slopes, severely eroded	B
SeE2	Smithdale loam, 12 to 25 percent slopes, eroded	B
SnD2	Smithdale-Luverne complex, 8 to 12 percent slopes, eroded	B
SnD3	Smithdale-Luverne complex, 8 to 12 percent slopes, severely eroded	B
SnE2	Smithdale-Luverne complex, 12 to 25 percent slopes, eroded	B

SpD3	Smithdale-Providence complex, 8 to 12 percent slopes, severely eroded	B
STF	Smithdale, Toinette, Luverne soils, 25 to 60 percent slopes	B

Group A – Soils having a high infiltration rate when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B – Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C - Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D – Soils having a very slow infiltration rate when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high-water table, soils that have claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second letter is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

3. Area – The total area to be disturbed is approximately 5.91 acres.

#### **G. EROSION/ SEDIMENT BEST MANAGEMENT PRACTICES**

1. Silt Fence – Silt fence will be the primary best management practice used on site to filter and trap sediment before it leaves the construction site. Silt fence will be installed on the downhill side of all disturbed areas and will be installed prior to any construction activity. Silt fence shall be installed along the contour and ends shall be flared uphill to provide temporary storage of water. This storage allows the sediment to settle out and reduces the velocity of water, preventing additional off-site erosion. Sediment removal should occur once sediment reaches a depth of one-half the height of the silt fence. All sediment collected from the silt fence shall be disposed of off-site at an approved location. If any portion of the silt fence collapses, tears or becomes ineffective it should be replaced immediately.
2. Check Dams – Check dams shall be installed prior to construction along any existing drainage swales and near the inlets of all culverts. The Contractor shall take care not to have rip-rap inside of a culvert. The check dams will reduce the possibility of sediment or

other pollutants clogging the culvert by allowing additional settlement time and acting as a barrier prior to the stormwater entering the storm drain or waterways.

Maintenance of rock check dams shall include the addition of stone when necessary and removal of accumulation once the depth reaches half the height of the dam. All sediment collected from the rock check dams shall be disposed of off-site at an approved location.

## **H. GROUNDS KEEPING BEST MANAGEMENT PRACTICES**

1. **Material Handling and Waste Management** – The following measures shall be followed to prevent the discharge of solid materials and/or wastes to receiving waters:
  - a. On-site collection containers shall be provided for collection of waste materials and debris.
  - b. The project site shall be inspected and cleaned at the end of each day.
  - c. Burying or burning of any materials will not be allowed on the project site.
  - d. Spills shall be cleaned immediately.
  - e. Volatile wastes shall be stored in covered metal containers and removed from the premises daily.
  - f. All hazardous materials shall remain in their original container and have original label.
  - g. Manufacturer’s recommendations should be followed for disposal methods of hazardous materials.
  
2. **Staging Areas** – Materials shall be stored in a secure location where they will not interfere with stormwater runoff. Stockpiled erodible materials, such as stone, shall be secured by control measures such as silt fence and check dams down gradient of the stockpile if it is to remain for more than one day. Storage areas shall be inspected weekly and after every rainfall event to ensure that interference of stormwater runoff and washout of materials do not occur.
  
3. **Equipment/ Vehicle Fueling and Maintenance** – The Contractor shall designate an area for all vehicle maintenance and fueling. Best management practices that shall be implemented to control pollutants in the stormwater include the following:
  - a. Vehicle maintenance/ fueling areas shall be impervious.
  - b. Maintenance/ fueling areas shall be bermed to contain any potential spills or leaks.
  - c. Vehicles and storage containers shall be inspected daily to identify leaks or signs of deterioration.
  - d. Oil, anti-freeze, solvents and other automotive related chemicals shall be properly labeled and disposed of per manufacturer’s recommendations.
  
4. In the event of a spill of material that may be considered hazardous immediately contact the local authorities and the Tennessee Emergency Management Agency. Reported information shall include location of spill, material spilled, estimated quantity, cause of spill, and nearest downstream body of water.

## **I. INSPECTION**

1. Inspectors must be certified by TDEC with “Level 1 – Fundamentals of Erosion Prevention and Sediment Control for Construction Sites” certification.
2. The Contractor shall be responsible for proper installation and maintenance for all BMPs.
3. Inspections shall be performed and documented as follows:
  - a. Before anticipated storm events or series of events such as intermittent showers over one or more days (when a 50% or higher chance of rain is predicted from a recognized weather source).
  - b. Within 24 hours after the completion of any storm event of 0.5 inch or greater.
  - c. At least twice per calendar week, at least 72 hours apart, during any construction and thereafter until construction is complete.
4. Inspectors shall inspect all disturbed areas of the construction site that have not been fully stabilized. These areas include, but are not limited to, the following:
  - a. Disturbed areas
  - b. Areas used for storage of materials that are exposed
  - c. All erosion prevention and sediment control measures
  - d. Points where discharge leaves the site or enters a water of the State
  - e. Roadways where vehicles enter or exit the site for evidence of off-site sediment tracking
5. Any inadequate control measure or control measure in disrepair shall be replaced, modified or repaired as necessary, before the next rain event, but in no case more than 7 days after the need is identified.
6. All inspection reports and maintenance records shall be included as part of this SWPPP. This includes records of dates of major grading activities, dates when construction activities permanently or temporarily cease, dates when stabilization is initiated and rainfall data.

## **J. CONCLUSION**

1. An up-to-date version of the SWPPP, including the Notice of Coverage, with contact information shall be kept on site for review and reference. These documents will be available for the use of all operators and personnel involved with erosion and sedimentation control, and for TDEC personnel visiting the site. The Contractor shall also have a set of approved erosion control plans on site during all construction.
2. The SWPPP shall be updated whenever there is a change in scope of the project, addition of new BMPs, changes in inspection and maintenance procedures, changes to personnel that is responsible for any portion of the SWPPP, and any required revisions per TDEC regulations.