STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

STONEBRIDGE – PHASE 30

LEBANON

WILSON COUNTY, TENNESSEE

DECEMBER 2016

The project will consist of: clearing, grubbing, grading, and construction of utility infrastructure, paving, curbs, and sidewalk for Stonebridge – Phase 30, a residential development.

PREPARED BY:

RAGAN•SMITH

315 Woodland Street
Nashville, Tennessee 37206
(615) 244-8591

06-038/8212

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: Stonebridge-Phase 30		***NPDES Tracking Number: TNR***	
Street Address or Location: Northwest of Leeville Pike and Stonebridge Blvd.		Construction Start Date:	1/1/2017
		Estimated End Date:	1/1/2019
Site Description: Construction of Stonebridge-Phase 30, a residential development.		Latitude (dd.dddd):	36.188054
		Longitude (-dd.dddd):	86.387070
County(ies): Wilson	MS4 Jurisdiction (if applicable): Lebanon	Acres Disturbed:	19.9
		Total Acres:	19.9

Check the appropriate box(s) if there are streams and/or wetlands on or adjacent to the construction site: Streams ☑ Wetlands ☐
If wetlands are located on-site and may be impacted, attach wetlands delineation report.
If an Aquatic Resource Alteration Permit (ARAP) has been obtained for this site, what is the permit number?

Receiving waters: Unnamed tributaries of Middle Fork of Cedar Creek

Attach the SWPPP with the NOI: SWPPP Attached ☑ | Attach a site location map: Map Attached ☑

Site Owner/Developer (Primary Permittee): (Provide person, company, or entity that has operational or design control over construction plans and specifications): CMH Parks, Inc. dba Goodall Homes

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: (individual responsible for site) Hillary Bonham		Title or Position: (the party who signs the certification below)	
Mailing Address: 393 Maple Street, Suite 109		City: Gallatin	State: TN Zip: 37066
Phone: (615) 451-5029	Fax: ( )	E-mail: hbonham@goodallhomes.com	

Optional Contact: Ragan Smith Associates		Title or Position:	
Mailing Address: 315 Woodland Street		City: Nashville	State: TN Zip: 37206
Phone: (615) 244-8591	Fax: ( )	E-mail: info@ragansmith.com	

Owner/Developer 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) Hillary Bonham	Signature: Hillary Bonham	Date: 12/13/16

Contractor(s) 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:
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:

STORM WATER POLLUTION PREVENTION PLAN

SITE DESCRIPTION

Project name and Location:	Stonebridge – Ph.30 Leeville Pike Lebanon Wilson County, TN	Owner Name and Address:	CMH Parks, Inc. dba Goodall Homes 393 Maple Street, Suite 109 Gallatin, TN 37066 Contact Person: Hillary Bonham (615) 451-5029
Description:	The project will consist of: clearing and grubbing, grading, construction of, curbs, and sidewalk for a residential development.		
Runoff Coefficient:	The post-construction runoff coefficient within the disturbed area is approximately 0.75		
Disturbed Area:	The disturbed area is approximately 19.9 acres.		
Receiving Waters:	Unnamed tributaries of Middle Fork Cedar Creek		

3.1.1-PLANS AND SPECS FOR STRUCTURAL CONTROL MEASURES PREPARED AND STAMPED BY PROFESSIONAL ENGINEER OR LANDSCAPE ARCHITECT.

Construction site plans have been prepared and stamped by a Professional Engineer or Landscape Architect.

3.1.2-QUALITY ASSURANCE SITE ASSESSMENT DESCRIBED.

Quality assurance of erosion prevention and sediment controls shall be done by performing site assessment at the site. An assessment shall be conducted at each outfall involving drainage totaling 10 or more acres or 5 or more acres if draining to an impaired or exceptional quality waters, within a month of construction commencing at each portion of the site that drains the qualifying acreage of such portion of the site. The site assessment shall be performed by individuals with following qualifications:

- A licensed professional engineer or landscape architect
- A Certified Professional in Erosion and Sediment Control (CPESC)
- A person that successfully completed the “Level II Design Principles for Erosion Prevention and Sediment Control for Construction Sites” course

As a minimum, site assessment should be performed to verify the installation, functionality, and performance of the EPSC measures. The site assessment should be performed with the inspector, and should include a review and update of the SWPPP. The findings shall be documented and the documentation kept with the SWPPP at the site.

3.3.1-THE SWPPP IS SIGNED BY THE OPERATOR(S) IN ACCORDANCE WITH SUBPART 7.7

The SWPPP has been signed by the operator.

3.3.3-LOCATION OF THE ON-SITE SWPPP.

The SWPPP shall be kept in the SWPPP Box on site and made available upon request.

3.5.1.A-DESCRIPTION OF CONSTRUCTION ACTIVITIES.

1) Installation of initial erosion controls.
2) Clearing, grubbing, and grading.
3) Roadway construction.
4) Utility construction.
5) Installation of interim erosion controls.
6) Construction of roadway corridor.
7) Installation of storm structures and piping.
8) Final road construction
9) Final grading and erosion controls
10) Permanent stabilization
11) Vertical phase lot construction EPSC measures.
12) Permanent stabilization on lots.

3.5.1.B-SEQUENCE OF MAJOR ACTIVITIES

1) Installation of temporary construction entrance.
2) Placement of siltation control barriers (silt fencing).
3) Placement of tree protection fencing.
4) Demolition and removal of existing structures if necessary.
5) Clearing and grubbing and stockpiling of topsoil.
6) Construction of diversion ditches and swales. Diversion ditches to be constructed to convey stormwater runoff to sediment basin as soon as possible. Ditches to lined with rip rap or erosion control matting with check dams. (Refer to erosion control plans.)
7) Sanitary sewer construction.
8) Storm sewer and utility trenching.
9) Placement of inlet and outlet protection.
10) Sediment removal and final excavation.
11) Final slope and stabilization (limited).
12) Adjustment of silt fencing to any new contours.
13) Final placement of embankment and the construction of additional erosion-siltation barriers.
14) All slopes and ditches stabilized.

15) All utilities and parking areas constructed to subgrade.
16) Removal of sediment from control structures.
17) Construction of pavement, concrete and curbing.
18) Final stabilization and dressing of project.
19) Removal of silt fencing, stone filter rings, and other temporary erosion and sediment control.
20) Vertical phase lot construction EPSC measures.
21) Permanent stabilization on lots.
22)

3.3.1.C-ESTIMATES OF THE TOTAL SITE AREA AND DISTURBED AREA.
Total disturbed area is 19.9 acres

3.3.1.D-ESTIMATION OF PERCENT SLOPE FOR EACH OUTFALL
Estimation for the percent slope of each outfall is shown on the plans.

3.3.1.G-IDENTIFICATION ON THE SITE PLAN OF OUTFALL POINTS.
Outfalls have been shown on the site plan.

3.3.1.I-ARAP
Not applicable

3.3.1.J-APPROXIMATE SIZE AND LOCATION OF ANY WETLANDS
No wetlands located

3.3.1.M-FOR PROJECTS WITH MORE THAN 50 ACRES OF DISTURBANCE, CONSTRUCTION PHASES MUST BE NOTED.
N/A

3.3.1.N-LIMITS OF DISTURBANCE CLEARLY MARKED
Limits of disturbance are shown on the construction plans.

3.5.2-EPSC PLANS HAVE BEEN INCLUDED WITH THE SWPPP
If disturbed area is greater than 5 acres, then a 3 phase EPSC plan will be provided.

3.5.3.1.E-SEDIMENT REMOVAL FROM CONTROLS

Sediment should be routinely removed from controls and must be removed when capacity has been reduced by 50%.

3.5.3.1.N-CONSTRUCTION ACCESS

A construction entrance/exit has been shown on the construction site plan and a detail has been provided.

3.5.3.2-STABILIZATION COMPLETED WITHIN 15 DAYS OF INACTIVITY

Temporary Stabilization - Denuded areas, soil stockpiles, dikes, dams, channels, etc. are to be seeded and mulched. Areas and time of exposure of unprotected soils shall be kept to a maximum of 15 days. Slopes greater than 35% must be stabilized within seven days. Such areas are to immediately receive seed and mulch stabilization following this time period. On steep slopes and channels, sod shall be fastened to the ground with wire staples or wood pegs. Where surface water cannot be diverted from flowing over the face of slopes, install a strip of heavy jute or plastic netting and fasten tight along the crown or top of the slope for extra protection against lifting and undercutting of sod. Suitable barricades and guards shall be erected to prevent equipment or material from being placed on any planted area. Plastic lining shall be used on all ditches and exposed surfaces when time does not permit the Contractor to use seed and mulch for stabilization. Permanent Stabilization - Slope and ditches that are constructed to final subgrade or a portion of any slope or ditch that is constructed to subgrade shall immediately receive topsoil and final stabilization. All slopes are to receive seed and mulch. All ditches shall receive stabilization as indicated on the construction plans. The Contractor shall be responsible for watering seeded areas to prevent the soil from drying out until approved and accepted. The Contractor shall be responsible for reseeding bare spots for a period of one year after installation or acceptance of the project.

3.5.3.3-EPSC STRUCTURAL PRACTICES

Construction Entrance/Exit(s) consisting of a stone-stabilized pad located at any point where traffic will be leaving the construction site to a public roadway will be constructed prior to clearing, grubbing, grading. Siltation control barriers (silt fence) will be placed on contours prior to clearing, grubbing, grading. Siltation control barriers (silt fence) will be adjusted and placed along the newly established contours until the development is stabilized. Street and/or curb inlet protection devices will be placed in all inlets upon the construction of the storm water sewer system. The curb inlet protection devices will remain in place through the home construction period. Riprap will be placed at all headwall outlets and will remain until final stabilization.

The temporary sediment basin shall be converted to a permanent detention facility upon site stabilization.

3.5.3.3-ACREAGE OF DRAINAGE AREAS AT EACH OUTFALL.

Acreage of each outfall's drainage area has been shown on the construction site plans.

3.5.3.3-EPSC DESIGN STORM EVENT

This site does not drain to an impaired stream or watershed. Therefore, the 2-yr, 24-hr design storm was used for EPSC design.

3.5.3.3-OUTFALL WITH DRAINAGE AREA OF 10 OR MORE ACRES

If an outfall has a drainage area of 10 or more acres, then a sediment basin must be provided. The majority of the site shall drain to the sediment pond, which will be used as the temporary sediment basin.

3.5.4-VELOCITY DISSAPATION DEVICES IDENTIFIED TO CONTROL POLLUTION

Velocity dissipation devices, if any, are provided at all outfall structures and are shown on the construction site plans.

3.5.8.2-EPSC INSPECTIONS AND MAINTENANCE

These are the inspection and maintenance practices that will be used to maintain erosion and sediment controls.

- The TDEC routine inspection form must be used when performing inspections. A copy of the inspection form is located in Appendix B of this SWPPP.
- All control measures will be inspected twice each calendar week and at least 72 hours apart.
- All measures will be maintained in good working order; if a repair is necessary, it will be initiated within 24 hours of report.
- The construction entrance/exit will be maintained in a condition that will prevent tracking or flow of material onto public right-of-way, including periodic top dressing with fresh stone, repair and/or cleanout of any structures to trap sediment.
- Built up sediment will be removed from silt fencing when it has reached one-third the height of the fence.
- Silt fencing will be inspected for depth of sediment, tears, to see if the fabric is securely attached to the fence posts, and to see that the fence posts are firmly in the ground.
- Sediment will be removed from the street inlet protection devices when the sediment depth exceeds one-half the barrier depth.
- Sediment will be removed from the curb inlet protection devices when the sediment depth exceeds one-half the barrier depth.
- Riprap outlet structures will be inspected after heavy rains. If any erosion around or below the riprap has taken place or if stones have been dislodged repairs will be made immediately to prevent further damage.
- Sediment will be removed from the sediment pond(s), sediment basin(s), and sediment trap(s) when the storage zones are one-third full or when re-suspension is apparent.

- Sediment will be removed from stone filter rings before the sediment reaches a depth of one-half the original height.
- Some removed sediment may contain contaminants of which the Tennessee Department of Environment & Conservation (TDEC) requires special disposal procedures. TDEC, Division of Water Pollution Control can be reached at (615) 532-0625.
- Temporary and permanent seeding and planting will be inspected for bare spots, washouts, and healthy growth.
- A maintenance inspection report will be made after each inspection. A copy of the report form to be completed by the inspector is attached.
- The site superintendent will select an individual who will be responsible for inspections, maintenance and repair activities, and filling out the inspection and maintenance report.

4.1.2-30' BUFFERS

Jurisdictional Waters exist on the property and required buffers have been shown on the plan. A 30' no disturbance stream buffer shall be maintained along all Jurisdictional Waters. These types of buffers are generally measured from top of bank.

5.4.1.A-DESIGN STORM IF DRAINING TO AN IMPAIRED STREAM

This site does not drain to an impaired stream or watershed. Therefore, the 2-yr, 24-hr design storm was used for EPSC design.

5.4.1.F-OUTFALL WITH DRAINAGE AREA OF 5 OR MORE ACRES DRAINING TO AN IMPAIRED STREAM.

The site's outfalls drain to a proposed sediment basin.

5.4.2-60' BUFFERS

This site does not drain to impaired or high quality waters or an impaired watershed. Therefore, 3 0' buffers are required.

OTHER CONTROLS

Waste Disposal:

Waste Materials - All construction waste and trash generated by the Contractor and his Subcontractors shall be collected and stored in a securely lidded metal dumpster approved by the City of Lebanon and meeting all local and State Solid Waste Management regulations. Waste material shall be defined as unwanted materials left over from a manufacturing or other man-made process. Such debris shall be cleaned up after each specific job has been completed and at the end of each workweek, whichever comes first. No construction waste materials shall be buried on any property. Any waste material excavated from past construction or demolition shall be disposed of in the same manner, after the Engineer has approved the material for disposal. Such dumpsters

shall be emptied a minimum of once each week or more if necessary, and the trash will be hauled to the local landfill. The Contractor and the Owner's representative shall manage and be responsible for seeing that these procedures are followed.

Hazardous Waste - All hazardous waste materials shall be disposed of as per the City of Lebanon regulations or by the manufacturer's specifications. Any hazardous waste must remain in a sealed container and removed from the site by the end of the workday. The Contractor and the Owner's representative shall manage and be responsible for seeing that these procedures are followed.

Sanitary Waste - All sanitary waste will be collected from portable units a minimum of three times per week by a licensed sanitary waste management contractor.

Offsite Vehicle Tracking:

Heavy-duty equipment including dump trucks, concrete trucks, semi trailers, and all supply trucks shall access the project site off of Leeville Pike. Any paved street adjacent to the site entrance will be swept daily to remove any excess mud, dirt or rock tracked from the site.

INVENTORY FOR POLLUTION PREVENTION PLAN

The materials or substances listed below are expected to be present on site during construction:

- Concrete
- Paints and Silicones
- Bituminous Materials
- Explosives
- Fertilizers
- Petroleum Based Products
- Cleaning Solvents
- Straw Mulch
- Masonry Block
- Plastics and Fabrics

SPILL PREVENTION

Material Management Practices

The following are the material management practices that will be used to reduce the risk of spills or other accidental exposure of materials and substances to storm water runoff:

Good Housekeeping:

The following good housekeeping practices will be followed on site during the construction project:

- An effort will be made to store only enough product required to do the job.
- All materials stored on site will be stored in a neat, orderly manner in their appropriate containers.

- Products will be kept in their original containers with the original manufacturer's label.
- Substances will not be mixed with one another unless recommended by the manufacturer.
- Whenever possible, all of a product will be used up before disposing of the container.
- Manufacturers' recommendations for proper use and disposal will be followed.
- The site superintendent will inspect daily to ensure proper use and disposal of materials on site.

Hazardous Products:

These practices are used to reduce the risks associated with hazardous materials:

- Products will be kept in original containers unless they are not re-sealable.
- Original labels and material safety data will be retained; they contain important product information.
- If surplus product must be disposed of, manufacturers' or local and State recommended methods for proper disposal will be followed.

Product Specific Practices

The following product specific practices will be followed on site:

Petroleum Products:

All on site vehicles will be monitored for leaks and receive regular preventive maintenance to reduce the chance of leakage. Petroleum products will be stored in tightly sealed containers, which are clearly labeled. Any asphalt substances used on site will be applied according to the manufacturer's recommendations.

Fertilizers:

Fertilizers used will be applied only in the minimum amounts recommended by the manufacturer. Once applied, fertilizer will be worked into the soil to limit exposure to storm water. Storage will be in a covered shed. The contents of any partially used bags of fertilizer will be transferred to a sealable plastic bin to avoid spills.

Paints:

All containers will be tightly sealed and stored when not required for use. Excess paint will not be discharged to the storm sewer system but will be properly disposed of according to manufacturers' instructions or State and local regulations.

Concrete Trucks and Paving Equipment:

Concrete trucks and paving equipment will not be allowed to wash out or discharge surplus material or drum wash water into streams or ditches. The site Superintendent will designate such locations.

Spill Control Practices:

In addition to the good housekeeping and material management practices discussed in the previous sections of this plan, the following practices will be followed for spill prevention and cleanup:

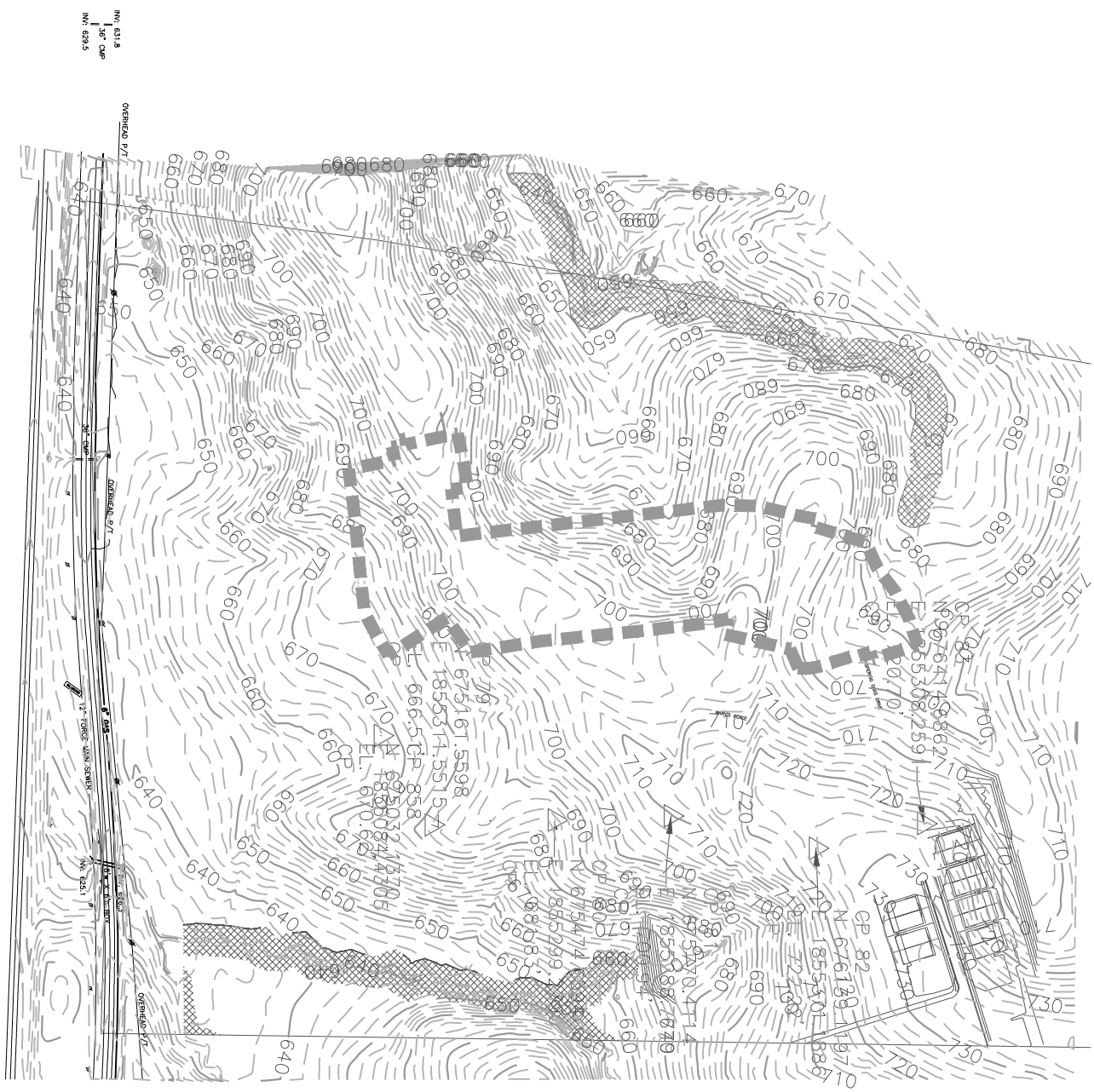
- Manufacturers' recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area on site. Equipment and materials will include but not be limited to absorbent booms, spill pillows, brooms, dustpans, mops, rags, gloves, goggles, sand, sawdust, and plastic and metal trash containers specifically for this purpose.
- All spills will be cleaned up immediately after discovery.
- The spill area will be kept well ventilated and personnel will wear appropriate protective clothing to prevent injury from contact with a hazardous substance.
- Spills of toxic or hazardous material will be reported to the appropriate local and State government agency, regardless of the size.
- Measures will be implemented to prevent this type of spill from reoccurring and how to clean up the spill if there is another one. A description of the spill, what caused it, and the clean up measures will also be included.
- The site Superintendent responsible for the day-to-day site operations will be the spill prevention and clean-up coordinator. He will designate at least three other site personnel who will receive spill prevention and clean up training. These individuals will each become responsible for a particular phase of prevention and clean up. The names of responsible spill personnel will be posted in the material storage area and in the office trailer on site.

POLLUTION PREVENTION PLAN CERTIFICATION	
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted 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 for knowing violations.	
Signed: Hillary Banham	
Printed:	Hillary Banham
Date: 12/12/16	

CONTRACTOR'S CERTIFICATION		
I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification.		
Signature	For	Responsible For
Signed:		
Printed:		
Date:		

Appendix A

USGS MAP



DATE	PROJ_DATE
DESIGNED:	XXX
DRAWN:	XXX
SCALE:	#"=##'
JOB NO.	WK. ORDER
PRJ #	####

PROJECT_NAME1
PROJECT_CLIENT

PROJECT_LOCATION

8.5X11

RAGAN • SMITH
LAND PLANNERS • CIVIL ENGINEERS
LANDSCAPE ARCHITECTS • SURVEYORS

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www.ragansmith.com

G:\06038-82121-Civil Engineering\Phase 3\04-Environmental\TDEC Exhibit.d

Appendix B

INSPECTION REPORT

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:		**NPDES Tracking Number: TNR**
Primary Permittee Name:		Date of Inspection:
Current approximate disturbed acreage:	Has rainfall been checked/documented daily? ☐ Yes ☐ No	Name of Inspector:
Current weather conditions:		Inspector's Training Certification Number:

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?	☐ Yes	☐ No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	☐ Yes	☐ 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?	☐ Yes	☐ No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	☐ Yes	☐ 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.	☐ Yes	☐ 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)	☐ Yes	☐ 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.	☐ Yes	☐ 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. ☐ N/A	☐ Yes	☐ No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. ☐ Check if deficiencies/corrective measures have been reported on a previous form.	☐ Yes	☐ 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:

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:	Signature:	Date:
Primary Permittee Name and Title:	Signature:	Date:

Construction Stormwater Inspection Certification Form (Twice-Weekly Inspections)

Purpose of this form/ Instructions

An inspection, as described in section 3.5.8.2. of the General Permit for Stormwater Discharges from Construction Activities ("Permit"), shall be performed at least twice every calendar week and documented on this form. Inspections shall be performed at least 72 hours apart. Where sites or portion(s) of construction sites have been temporarily stabilized, or runoff is unlikely due to winter conditions (e.g., site covered with snow or ice), such inspection only has to be conducted once per month until thawing results in runoff or construction activity resumes.

As described in section 3.5.8.1 of the Permit, inspectors performing the required twice weekly inspections must have an active certification by completing the "Fundamentals of Erosion Prevention and Sediment Control Level I" course (http://www.tnepsc.org/). Twice weekly inspections can also be performed by: a licensed professional engineer or landscape architect; a Certified Professional in Erosion and Sediment Control (CPESC) or a person who has successfully completed the "Level II Design Principles for Erosion Prevention and Sediment Control for Construction Sites" course. A copy of the certification or training record for inspector certification should be kept on site.

Qualified personnel, (provided by the permittee or cooperatively by multiple permittees) shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, locations where vehicles enter or exit the site, and each outfall.

Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the site's drainage system. Erosion prevention and sediment control measures shall be observed to ensure that they are operating correctly.

Outfall points (where discharges leave the site and/or enter waters of the state) shall be inspected to determine whether erosion prevention and sediment control measures are effective in preventing significant impacts to receiving waters. Where discharge locations are inaccessible, nearby downstream locations shall be inspected. Locations where vehicles enter or exit the site shall be inspected for evidence of offsite sediment tracking.

Based on the results of the inspection, any inadequate control measures or control measures in disrepair shall be replaced or modified, or repaired as necessary, before the next rain event if possible, but in no case more than 7 days after the need is identified.

Based on the results of the inspection, the site description identified in the SWPPP in accordance with section 3.5.1 of the Permit and pollution prevention measures identified in the SWPPP in accordance with section 3.5.2 of the Permit, shall be revised as appropriate, but in no case later than 7 days following the inspection. Such modifications shall provide for timely implementation of any changes to the SWPPP, but in no case later than 14 days following the inspection.

All inspections shall be documented on this Construction Stormwater Inspection Certification form. Alternative inspection forms may be used as long as the form contents and the inspection certification language are, at a minimum, equivalent to the division's form and the permittee has obtained a written approval from the division to use the alternative form. Inspection documentation will be maintained on site and made available to the division upon request. Inspection reports must be submitted to the division within 10 days of the request.

Trained certified inspectors shall complete inspection documentation to the best of their ability. Falsifying inspection records or other documentation or failure to complete inspection documentation shall result in a violation of this permit and any other applicable acts or rules.

Appendix C

NOTICE OF TERMINATION

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-TDEC (8332)

Notice of Termination (NOT) for General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

This form is required to be submitted when requesting termination of coverage from the CGP. The purpose of this form is to notify the TDEC that either all stormwater discharges associated with construction activity from the portion of the identified facility where you, as an operator, have ceased or have been eliminated; or you are no longer an operator at the construction site. Submission of this form shall in no way relieve the permittee of permit obligations required prior to submission of this form. Please submit this form to the local DWR Environmental Field Office (EFO) address (see table below). For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC).

Type or print clearly, using ink.

Site or Project Name:	**NPDES Tracking Number: TNR**
Street Address or Location:	County(ies):

Name of Permittee Requesting Termination of Coverage:			
Permittee Contact Name:	Title or Position:		
Mailing Address:	City:	State:	Zip:
Phone:	E-mail:		

Check the reason(s) for termination of permit coverage:

☐	Stormwater discharge associated with construction activity is no longer occurring and the permitted area has a uniform 70% permanent vegetative cover OR has equivalent measures such as rip rap or geotextiles, in areas not covered with impervious surfaces.
☐	You are no longer the operator at the construction site (i.e., termination of site-wide, primary or secondary permittee coverage).

Certification and Signature: (must be signed by president, vice-president or equivalent ranking elected official)

I certify under penalty of law that either: (a) all stormwater discharges associated with construction activity from the portion of the identified facility where I was an operator have ceased or have been eliminated or (b) I am no longer an operator at the construction site. I understand that by submitting this notice of termination, I am no longer authorized to discharge stormwater associated with construction activity under this general permit, and that discharging pollutants in stormwater associated with construction activity to waters of the United States is unlawful under the Clean Water Act where the discharge is not authorized by a NPDES permit. I also understand that the submittal of this notice of termination does not release an operator from liability for any violations of this permit or the Clean Water Act.

For the purposes of this certification, elimination of stormwater discharges associated with construction activity means that all stormwater discharges associated with construction activities from the identified site that are authorized by a NPDES general permit have been eliminated from the portion of the construction site where the operator had control. Specifically, this means that all disturbed soils at the portion of the construction site where the operator had control have been finally stabilized, the temporary erosion and sediment control measures have been removed, and/or subsequent operators have obtained permit coverage for the site or portions of the site where the operator had control.

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.

Permittee name (print or type):	Signature:	Date:

EFO	**Street Address**	**Zip Code**	**EFO**	**Street Address**	**Zip Code**
Memphis	8383 Wolf Lake Drive, Bartlett, TN	38133	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305	Chattanooga	1301 Riverfront Parkway, Ste. 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

Appendix D

CONSTRUCTION GENERAL PERMIT