

At: 10/15

MSR109370



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI) FOR COVERAGE UNDER THE LARGE CONSTRUCTION STORM WATER GENERAL NPDES PERMIT

INSTRUCTIONS

The Large Construction Notice of Intent (LCNOI) is for coverage under the Large Construction General Permit for land disturbing activities of five (5) acres or greater; or for land disturbing activities, which are part of a larger common plan of development or sale that are initially less than five (5) acres but will ultimately disturb five (5) or more acres. Applicant must be the owner or operator. For construction activities, the operator is typically the prime contractor. The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and severable responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Completed LCNOIs should be filed at least thirty (30) days prior to the commencement of construction. Discharge of storm water from large construction activities without written notification of coverage is a violation of state law.

Submittals with this LCNOI must include:

- A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit
- A detailed site-specific scaled drawing showing the property layout and the features outlined in ACT5 of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

Additional submittals may include the following, if applicable:

- Appropriate Section 404 documentation from U.S. Army Corps of Engineers
- Appropriate documentation concerning future disposal of sanitary sewage and sewage collection system construction
- Appropriate documentation from the MDEQ Office of Land & Water concerning dam construction and low flow requirements
- Approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties
- Antidegradation report for disturbance within Waters of the State

ALL QUESTIONS MUST BE ANSWERED (Answer "NA" if the question is not applicable)

RECEIVED
SEP 11 2024

O.C

MDEQ

APPLICANT IS THE: OWNER PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: NASH STALLINGS

OWNER COMPANY LEGAL NAME: STARK DEVELOPMENT, LLC

OWNER STREET OR P.O. BOX: 5676 OKTOC RD

OWNER CITY: STARKVILLE STATE: MS ZIP: 39759

OWNER PHONE #: (662) 418-6281 OWNER EMAIL: NASH@STARKDVLP.COM

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON: Chad Phillips

COMPANY LEGAL NAME: Springer Engineering, Inc.

STREET OR P.O. BOX: 206 Old West Point Rd

CITY: Starkville STATE: MS ZIP: 39759

PHONE # () 662-323-2296 EMAIL: springerms@bellsouth.net

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: unknown at this time

PRIME CONTRACTOR COMPANY LEGAL NAME: _____

PRIME CONTRACTOR STREET OR P.O. BOX: _____

PRIME CONTRACTOR CITY: _____ STATE: _____ ZIP: _____

PRIME CONTRACTOR PHONE #: () _____ PRIME CONTRACTOR EMAIL: _____

FACILITY SITE INFORMATION

FACILITY SITE NAME: WILD BRIAR - PHASE 3

FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)

STREET: 681 ARTESIA ROAD

CITY: Starkville STATE: MS COUNTY: Oktibbeha ZIP: 39759

FACILITY SITE TRIBAL LAND ID (N/A if not applicable): NA

LATITUDE: 33 degrees 25 minutes 59 seconds LONGITUDE: 88 degrees 45 minutes 48 seconds

LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Google Earth

TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 28

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES NO

IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: NA
 AND PERMIT COVERAGE NUMBER: MSR10_____

ESTIMATED CONSTRUCTION PROJECT START DATE: 2024-10-01
 YYYY-MM-DD

ESTIMATED CONSTRUCTION PROJECT END DATE: 2025-10-01
 YYYY-MM-DD

DESCRIPTION OF CONSTRUCTION ACTIVITY: SINGLE FAMILY RESIDENTIAL HOMES

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
SINGLE FAMILY RESIDENTIAL HOMES

SIC Code: 1521 _____ NAICS Code 236115 _____

NEAREST NAMED RECEIVING STREAM: CATALPA CREEK

IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) YES NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES NO

FOR WHICH POLLUTANT:

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN 1/2 MILE DOWNSTREAM OF PROJECT BOUNDRY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES NO

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):
SILTY SANDY CLAY

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES NO

IF YES, INDICATE THE TYPE OF FLOCCULANT. ANIONIC POLYACRYLIMIDE (PAM)
 OTHER _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE?

IS A SDS SHEET INCLUDED FOR THE FLOCCULATE? YES NO

WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE? YES NO

IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.

¹ Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
 COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
 MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES NO

IF YES, CHECK ALL THAT APPLY: AIR HAZARDOUS WASTE PRETREATMENT
 WATER STATE OPERATING INDIVIDUAL NPDES OTHER: _____

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.) YES NO

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE OF ANY KIND? (If yes, please provide an antidegradation report.) YES NO

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? (If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.) YES NO

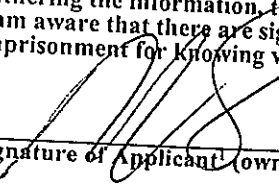
IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

- Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____).
- Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE (I.E. MS4) WITH WHICH THE PROJECT MUST COMPLY:

NONE

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.


Signature of Applicant (owner or prime contractor)

9/6/24
Date Signed

Nash Stallings
Printed Name

Owner
Title

This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Electronically:

<https://www.mdeq.ms.gov/construction-stormwater/>

Revised 3/23/22

Stormwater Pollution Prevention Plan

for:

Wild Briar – Phase 3
681 Artesia Rd
Starkville, MS 39759

Operator(s):

Stark Development, LLC
Nash Stallings
5676 Oktoc Rd
Starkville, MS
662-418-6281
nash@starkdvlp.com

SWPPP Contact(s):

Springer Engineering, Inc.
Holland Cox, P.E.
206 Old West Point Rd
Starkville, MS 39759
662-323-2296
springerms@bellsouth.net

SWPPP Preparation Date:

September 3, 2024

Estimated Project Dates:

Project Start Date: October 1, 2024
Project Completion Date: October 1, 2025

SECTION 1: SITE EVALUATION, ASSESSMENT, AND PLANNING

1.1 Project/Site Information

Project/Site Name: Wild Briar – Phase 3

Project Street/Location: 681 Artesia Rd

City: Starkville State: MS ZIP Code: 39759

County or Similar Subdivision: Oktibbeha County

Latitude/Longitude (Use **one** of three possible formats, and specify method)

Latitude: 33.43317 Longitude: -88.76344

Method for determining latitude/longitude:

USGS topographic map (specify scale: _____) EPA Web site GPS

Other (please specify): Google Earth

Is the project located in Indian country? Yes No

If yes, name of Reservation, or if not part of a Reservation, indicate "not applicable." _____

Is this project considered a federal facility? Yes No

NPDES project or permit tracking number*: _____

**(This is the unique identifying number assigned to your project by your permitting authority after you have applied for coverage under the appropriate National Pollutant Discharge Elimination System (NPDES) construction general permit.)*

1.2 Contact Information/Responsible Parties

Operator(s):

Stark Development, LLC
Nash Stallings
5676 Oktoc Rd
Starkville, MS
662-418-6281
nash@starkdvlp.com

Project Manager(s) or Site Supervisor(s):

Stark Development, LLC
Nash Stallings
5676 Oktoc Rd

Starkville, MS
662-418-6281
nash@starkdvlp.com

SWPPP Contact(s):

Springer Engineering, Inc.
Holland Cox, P.E.
206 Old West Point Rd
Starkville, MS 39759
662-323-2296
springerms@bellsouth.net

This SWPPP was Prepared by:

Springer Engineering, Inc.
Holland Cox, P.E.
206 Old West Point Rd
Starkville, MS 39759
662-323-2296
springerms@bellsouth.net

Subcontractor(s):

Unknown at this time

Emergency 24-Hour Contact:

Stark Development, LLC
Nash Stallings
662-418-6281

1.3 Nature and Sequence of Construction Activity

Describe the general scope of the work for the project, major phases of construction, etc:

The project will consist of constructing 35 single family homes. Soil disturbing activities will include clearing and grubbing; installing stabilized construction exits; installing erosion and sediment controls; grading; installation of the building foundation; excavation for utilities and parking lots, and installation of post-construction controls.

What is the function of the construction activity?

Residential Commercial Industrial Road Construction Linear Utility
 Other (please specify):

Estimated Project Start Date: October 1, 2024

Estimated Project Completion Date: October 1, 2025

1.4 Soils, Slopes, Vegetation, and Current Drainage Patterns

Soil type(s):

According to the USDA Soils Report, the soil is classified as hydrologic soil group D.

Slopes (describe current slopes and note any changes due to grading or fill activities):

The site has an average slope of 6.6% and does not contain any major slopes.

Drainage Patterns (describe current drainage patterns and note any changes dues to grading or fill activities):

Preconstruction stormwater runoff flows to the center of the property into an unnamed tributary of Catalpa Creek. No stormwater ordinance is in effect for Oktibbeha County, Mississippi.

Vegetation:

The preconstruction site consists of heavy grass vegetation and scattered trees. The post construction site will consist of residential yards and landscape.

Other: None

1.5 Construction Site Estimates

The following are estimates of the construction site.

Total project area:	40.75 acres
Construction site area to be disturbed:	28 acres
Percentage impervious area before construction:	0.00%
Runoff curve number before construction:	79
Impervious area after construction:	4.9 acres
Runoff curve number after construction	82

1.6 Receiving Waters

Description of receiving waters:

Stormwater sediment will be captured within silt fences and wattles during construction before discharging into the existing tributary of Catalpa Creek. After construction, stormwater runoff will discharge similar to construction.

There were no private ponds downstream of the site within a half-mile that may be impacted by the construction.

Description of impaired waters or waters subject to TMDLs:

According to Mississippi's 2022 List of Impaired Water Bodies, the nearest named receiving stream Catalpa Creek, is not on the impaired list.

Other:

1.7 Site Features and Sensitive Areas to be Protected

Description of unique features that are to be preserved:

This site does not contain any unique features or sensitive areas to be preserved.

Describe measures to protect these features: N/A

1.8 Potential Sources of Pollution

Potential sources of sediment to stormwater runoff:

- Clearing and grubbing operations
- Grading and site excavation operations
- Vehicle tracking
- Topsoil stripping and stockpiling
- Landscaping operations.

Potential pollutants and sources, other than sediment, to stormwater runoff:

- Combined Staging Area—small fueling activities, minor equipment maintenance, sanitary facilities, and hazardous waste storage.
- Materials Storage Area—general building materials, solvents, adhesives, paving materials, paints, aggregates, trash, and so on.
- Construction Activity—concrete pad installation
- Concrete Washout Area

For all potential construction site pollutants, see Table 2 below.

Table 2. Potential construction site pollutants

Trade Name Material	Stormwater Pollutants	Location
Pesticides (insecticides, fungicides, herbicides, rodenticides)	Chlorinated hydrocarbons, organophosphates, carbamates, arsenic	Herbicides used for noxious weed control
Fertilizer	Nitrogen, phosphorous	Newly seeded areas
Concrete	Limestone, sand, pH, chromium	Street curb and gutter
Hydraulic oil/fluids	Mineral oil	Leaks or broken hoses from equipment
Gasoline	Benzene, ethyl benzene, toluene, xylene, MTBE	Secondary containment/staging area
Diesel Fuel	Petroleum distillate, oil & grease, naphthalene, xylenes	Secondary containment/staging area
Antifreeze/coolant	Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)	Leaks or broken hoses from equipment
Sanitary toilets	Bacteria, parasites, and viruses	Staging area

SECTION 2: EROSION AND SEDIMENT CONTROL BMPs

GENERAL EPSC NOTES

1. ALL CONSTRUCTION ACTIVITY SHALL BE IN ACCORDANCE TO GUIDELINES SET FORTH BY THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ), THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA), AND THE CITY OF STARKVILLE UNIFIED DEVELOPMENT CODE.
1. THESE REQUIREMENTS SHALL APPLY TO ALL LAND DISTURBANCE ACTIVITIES GREATER THAN 1000 SQUARE FEET OR WHICH REQUIRES A BUILDING PERMIT, WHICHEVER IS SMALLER.
2. ALL DOWNSTREAM PROPERTIES / PARCELS / LAND ADJACENT TO A LAND DISTURBANCE SITE SHALL BE PROTECTED FROM SEDIMENT DEPOSITION AND EROSION. SEDIMENT TRAPPINGS AND PROTECTION SHALL BE IN PLACE, FUNCTIONING AND APPROVED, ACCORDING TO THE CONTROL MEASURE PERMIT, BEFORE UPSLOPE LAND IS DISTURBED.
3. FOR PROJECT SITES GREATER THAN OR EQUAL TO 5 ACRES, A SEDIMENTATION POND IS REQUIRED. THE INSTALLATION OF THE POND SHALL OCCUR PRIOR TO THE MASS GRADING OF THE SITE AND SHALL BE CONSIDERED A PART OF THE CONTROL MEASURES PERMIT.
4. CONSTRUCTION ENTRANCE AGGREGATE IS REQUIRED AT ANY POINT WHERE CONSTRUCTION TRAFFIC WILL BE LEAVING THE CONSTRUCTION SITE. THE REQUIREMENTS OF CONSTRUCTION ENTRANCES SHALL BE IN ACCORDANCE WITH EC-18 EROSION CONTROL CONSTRUCTION ENTRANCE STANDARD DETAIL.
5. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CHECKED FOR STABILITY AND FUNCTIONALITY FOLLOWING EVERY RUNOFF-PRODUCING RAINFALL BUT IN NO CASES LESS THAN ONCE PER WEEK.
6. SEDIMENT WILL BE REMOVED FROM SEDIMENT TRAPS AND INLET PROTECTION DEVICES WHEN STORAGE CAPACITY HAS BEEN APPROXIMATELY 50% FILLED. GRAVEL SHALL BE CLEANED OR REPLACED WHEN THE SEDIMENT POOL NO LONGER DRAINS PROPERLY. AGGREGATE IN A CONSTRUCTION ENTRANCE MAY REQUIRE TOP DRESSING, REMOVAL, OR REPLACEMENT IF IT BECOMES INTRUDED WITH SEDIMENT AND BECOMES INEFFECTIVE.
7. SEDIMENT SHALL BE REMOVED ALONG SILT FENCES WHEN IT REACHES A DEPTH OF 6 INCHES AT THE FENCE. THE SILT FENCE SHALL BE REPAIRED AS NECESSARY.
8. PERMANENT EROSION CONTROL MEASURE SHALL BE APPLIED TO DENUDED AREAS WHICH HAVE BEEN EITHER PARTIALLY OR WHOLLY CLEARED OR REMOVED BY DEVELOPMENT ACTIVITIES WITHIN 7 DAYS AFTER THE FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. SOIL STABILIZATION SHALL ALSO BE APPLIED WITHIN 7 DAYS TO ANY DENUDED AREA WHICH MAY NOT BE AT FINAL GRADE BUT WILL REMAIN DORMANT (UNDISTURBED BY CONSTRUCTION

ACTIVITY) FOR LONGER THAN 14 DAYS. IF VEGETATION EROSION CONTROL METHODS, SUCH AS SEEDING, HAVE NOT GERMINATED TO A COVERAGE OF AT LEAST 90 PERCENT WITHIN 14 DAYS, THE CITY MAY REQUIRE THAT THE SITE BE RESEEDDED, SODDED, OR STABILIZED WITH AN ALTERNATIVE COVER.

9. ANY TEMPORARY SOIL STOCKPILES SHALL BE STABILIZED OR PROTECTED WITH SEDIMENT TRAPPING MEASURE TO PREVENT EROSION. SOIL STOCKPILES MUST BE STABILIZED AT THE END OF EACH WORK WEEK OR IF A RAIN EVENT IS PREDICTED.

10. CLEARING AND GRADING OF NATURAL RESOURCES SUCH AS WETLANDS, WATERWAYS, AND WATERCOURSES SHALL NOT BE PERMITTED EXCEPT WHEN IN COMPLIANCE WITH ALL OTHER CHAPTERS OF THE UDC AND ANY AND ALL FEDERAL, STATE, AND LOCAL REGULATIONS. CLEARING TECHNIQUES THAT RETAIN NATURAL VEGETATION AND NATURAL DRAINAGE PATTERNS ARE STRONGLY ENCOURAGED.

11. FOR NATURAL OR MANMADE STREAMS AND / OR WATERCOURSES, A BUFFER AREA WITHIN THE FRONT, SIDE, AND REAR SETBACKS IS REQUIRED. THE BUFFER AREA CAN EITHER BE THE EXISTING VEGETATION THAT IS LEFT UNDISTURBED (IF THE EXISTING VEGETATION IS SUITABLE AND SUBSTANTIAL) OR RE-ESTABLISHED BY PLANTING NEW VEGETATION IF CLEARING OR GRUBBING IS REQUIRED WITHIN SETBACKS. IF SETBACKS ARE NOT REQUIRED, PERIMETER CONTROL MEASURES ARE EXPECTED TO ACT AS A BUFFER. THE BUFFER SHALL BE 15 FEET IN WIDTH AS MEASURED PERPENDICULAR TO THE TOP-OF-BANK.

EPSC CONSTRUCTION SEQUENCE

1. AN EROSION CONTROL PLAN SHALL BE SUBMITTED DURING INFRASTRUCTURE / SITE PLAN REVIEW (OR BUILDING PERMIT REVIEW FOR PROJECTS NOT REQUIRING A SITE PLAN) THAT DETAILS ALL EROSION AND SEDIMENT CONTROL

MEASURES TO BE UTILIZED DURING CONSTRUCTION. THIS SHALL BE AN ENGINEERING DRAWING MEETING THE REQUIREMENTS SET FORTH IN THE UDC CHAPTER 16.8.3.B EROSION CONTROL, REQUIRED INFORMATION. AS A PART OF FINAL

APPROVAL, THE APPLICANT SHALL INCLUDE ANY REQUIRED DOCUMENTS FROM MDEQ INCLUDING SWPPPs AND / OR CNOI PERMITS.

1. AFTER INFRASTRUCTURE / SITE PLAN APPROVAL AND PRIOR TO ANY LAND DISTURBANCE ACTIVITIES, THE OWNER AND / OR CONTRACTOR SHALL APPLY FOR A LAND DISTURBANCE PERMIT (LDP) WHICH SHALL BE IN ACCORDANCE WITH

THE APPROVED EROSION CONTROL PLAN AS A PART OF THE APPROVED INFRASTRUCTURE / SITE PLAN. THIS PERMIT SHALL BE PLACED ON HOLD UNTIL THE SUBSEQUENT REQUIREMENTS HAVE BEEN MET.

2. AT THIS TIME, THE BUILDING DEPARTMENT WILL ISSUE A CONTROL MEASURES PERMIT (CMP) WHICH SPECIFIES THE INITIAL EROSION AND SEDIMENT CONTROL DEVICES TO BE INSTALLED. THESE INCLUDE BUT ARE NOT LIMITED TO

PERIMETER SILT FENCING, CONSTRUCTION ENTRANCE(S), HEAVY DUTY CONCRETE APRON (IF APPLICABLE), PROTECTION OF EXISTING STORMWATER STRUCTURES OR CONVEYANCES SYSTEMS, SEDIMENTATION POND (IF APPLICABLE), ETC.

THE EXTENTS OF THE CMP AND THE DEVICES INCLUDED THEREIN SHALL BE APPROVED AS A PART OF THE INFRASTRUCTURE / SITE PLAN REVIEW. NO LAND DISTURBANCE ACTIVITIES OUTSIDE OF THOSE SPECIFICALLY LISTED IN THE CMP SHALL BE ALLOWED.

3. AFTER ALL DEVICES AND MEASURES ASSOCIATED WITH THE CMP HAVE BEEN INSTALLED, THE CONTRACTOR / OWNER SHALL REQUEST AN INSPECTION FROM THE CITY INSPECTOR. UPON A SATISFACTORY INSPECTION OF THE INITIAL CONTROL MEASURES, THE BUILDING DEPARTMENT SHALL RELEASE THE LDP WHICH WILL ALLOW THE CONTRACTOR TO BEGIN LAND DISTURBANCE ACTIVITIES ON THE SITE.

4. PROVIDE ADEQUATE TREE PROTECTION MEASURES.

5. CONSTRUCT DETENTION BASIN(S) OR SEDIMENT BASINS AS DESIGNATED ON PLANS.

6. STRIP AND STOCKPILE TOPSOIL, INSTALL SILT FENCE AROUND PERIMETER.

7. DIVERT UPSTREAM WATER VIA CONTOURING OR OTHER CONTROLS.

8. MASS GRADE / ROUGH GRADE SITE, CONSTRUCT DIVERSIONS AND INTERMEDIATE EROSION CONTROL DEVICES.

9. INSTALL STORM DRAINAGE CULVERTS, INLETS AND OTHER STRUCTURES AND INSTALL INLET / OUTLET PROTECTION.

10. PLANT TEMPORARY VEGETATION ON DISTURBED AREAS.

11. CONSTRUCT SITE IMPROVEMENTS.

12. FINAL GRADING, ROUGHEN SLOPES AND VEGETATE.

13. AFTER SITE IS STABILIZED, REMOVE ALL TEMPORARY MEASURES, VEGETATING THESE AREAS AND CONVERT SEDIMENT BASIN TO DETENTION BASIN.

HOUSEKEEPING PRACTICES

1. ALL EQUIPMENT MAINTENANCE AND REPAIR WILL BE DONE OFFSITE. TRASH CANS WILL BE PLACED AT CONVENIENT LOCATIONS THROUGHOUT THE SITE. THE MAIN TRASH COLLECTION BIN WILL BE LOCATED ON THE NORTHEAST CORNER OF THE SITE AND WILL BE PICKED UP WEEKLY BY THE CITY. PAINTS, SOLVENTS, FERTILIZERS, OR ANY OTHER POTENTIALLY TOXIC MATERIALS WILL NOT BE STORED ONSITE. PORTABLE SANITARY FACILITIES WILL BE PROVIDED FOR CONSTRUCTION WORKERS. THERE WILL BE A DESIGNATED AREA FOR CONCRETE TRUCK WASH OFF.

MAINTENANCE PLAN

1. CHECK ALL DISTURBED AREAS, EROSION AND SEDIMENT CONTROLS AFTER EACH RAINFALL BUT NOT LESS THAN ONCE PER WEEK. MAKE NEEDED REPAIRS WITHIN 24 HOURS. REMOVE SEDIMENT FROM THE BASIN, INLET PROTECTION DEVICES AND SILT FENCES WHEN ACCUMULATED SEDIMENT HAS REACHED 50 PERCENT CAPACITY. REPLACE NON-FUNCTIONAL SILT FENCE.

MAINTAIN ALL VEGETATED AREAS TO PROVIDE PROPER GROUND COVER -
RESEED, FERTILIZE, AND MULCH AS NEEDED.

CERTIFICATION AND NOTIFICATION

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.

Name: Holland Cox, P.E.

Company: Springer Engineering, Inc.

Signature: Holland Cox

Date: 9/3/2024

SWPPP APPENDICES

Appendix A – Large Construction General Permit

Appendix B – Corrective Action Log

Appendix C – SWPPP Amendment Log

Appendix D – Subcontractor Certifications/Agreements

Appendix E – Grading and Stabilization Activities Log

Appendix F – Training Log

Appendix G – Delegation of Authority

Additional Information – Project Construction Plans

Appendix D – Sample Subcontractor Certifications/Agreements

SUBCONTRACTOR CERTIFICATION STORMWATER POLLUTION PREVENTION PLAN

Project Number: _____

Project Title: _____

Operator(s): _____

As a subcontractor, you are required to comply with the Stormwater Pollution Prevention Plan (SWPPP) for any work that you perform on-site. Any person or group who violates any condition of the SWPPP may be subject to substantial penalties or loss of contract. You are encouraged to advise each of your employees working on this project of the requirements of the SWPPP. A copy of the SWPPP is available for your review at the office trailer.

Each subcontractor engaged in activities at the construction site that could impact stormwater must be identified and sign the following certification statement:

I certify under the penalty of law that I have read and understand the terms and conditions of the SWPPP for the above designated project and agree to follow the BMPs and practices described in the SWPPP.

This certification is hereby signed in reference to the above named project:

Company: _____

Address: _____

Telephone Number: _____

Type of construction service to be provided: _____

Signature: _____

Title: _____

Date: _____

Appendix F – Sample SWPPP Training Log

Stormwater Pollution Prevention Training Log

Project Name: _____

Project Location: _____

Instructor's Name(s): _____

Instructor's Title(s): _____

Course Location: _____ Date: _____

Course Length (hours): _____

Stormwater Training Topic: *(check as appropriate)*

- Erosion Control BMPs
- Emergency Procedures
- Sediment Control BMPs
- Good Housekeeping BMPs
- Non-Stormwater BMPs

Specific Training Objective: _____

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Appendix G – Sample Delegation of Authority Form

Delegation of Authority

I, _____ (name), hereby designate the person or specifically described position below to be a duly authorized representative for the purpose of overseeing compliance with environmental requirements, including the Construction General Permit, at the _____ construction site. The designee is authorized to sign any reports, stormwater pollution prevention plans and all other documents required by the permit.

_____ (name of person or position)
_____ (company)
_____ (address)
_____ (city, state, zip)
_____ (phone)

By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in _____ (Reference State Permit), and that the designee above meets the definition of a “duly authorized representative” as set forth in _____ (Reference State Permit).

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.

Name: _____

Company: _____

Title: _____

Signature: _____

Date: _____

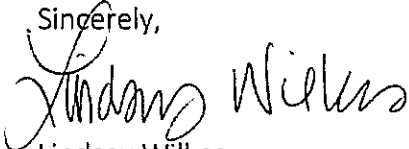
Briar Creek Utilities

March 5, 2024

To Whom It May Concern:

Briar Creek Utilities has been confirmed to have the capacity and will allow up to 40 additional homes in the phase 2 addition to be connected to the sewer service that we provide.

Sincerely,



Lindsey Wilkes