

Primary Permittee	Operator	Qualified Personnel
OWNER/DEVELOPER: JACOB LANG 1535 SAVOY DRIVE, SUITE107 ATLANTA, GA 30341 PH: 912-655-3438	CONTRACTOR: 24 HOUR Contact: JACOB LANG PHONE: (912) 655-3434	CIVIL ENGINEER (NPDES): PARAMOUNT ENGINEERING, LLC. 11 E. BROAD ST. NEWMAN, GEORGIA 30263 (770) 473-9576

Description of Existing Land Use:
Site Purpose and Construction Activity:
COMMERCIAL - OFFICE BUILDING W/ ASSOCIATED PARKING AREAS
Site Description and Location:
LOCATION: HENRY COUNTY, GEORGIA
SITE AREA: 6.29 ACRES
TOTAL AREA OF DISTURBANCE: 1.58 ACRES
SOIL TYPES: CeB (CECIL SANDY LOAM, 2 TO 6% SLOPES)

Wetlands:
THERE ARE NO WETLANDS ON OR WITHIN 200' OF THE SITE.

Receiving Waters
UNNAMED TRIBUTARY TO WILLIAMSON CREEK.

State Waters
THERE ARE NO BUFFERED STATE WATERS ON OR WITHIN 200' OF THE SITE.

Drainage Description
Please refer to the grading plan, prepared by PARAMOUNT ENG. for more specific information concerning proposed drainage patterns & slopes, & stormwater discharges.

Slopes After Grading
Maximum Slope is 2:1

Erosion Control Measures
Structural & nonstructural controls will be used onsite to prevent erosion during construction including temporary & permanent grassing, storm drain inlet protection and soil fencing.

NTU Value
An NTU value of 75 was selected from Appendix B based on the site size and the surface water drainage area (0.02 SM)

1. Site Description

The proposed site will be used for commercial retail development.

Approximately 1.58 acres of disturbed land will be utilized for this development. Site fences and an excavated inlet trap will be the main components of erosion control measures. However, numerous structural and nonstructural controls will be implemented throughout the site. Temporary vegetation as well as permanent vegetation will be strongly utilized and are essential for the development of this facility.

2. Controls

The following controls will be implemented at the construction site:

- Initial perimeter controls will include site fencing, excavated inlet trap, and a crushed stone pad to be used at the construction exit.
- Intermediate grading and drainage BMPs will include inlet protection, an excavated inlet sediment trap, and temporary grassing.
- Final BMPs will include permanent grassing and landscaping.

Stabilization measures will be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but no in case more than 14 days after the construction activity in that portion of the site has temporarily or permanently ceased. Where the installation of stabilization measures by the 14th day after construction activity temporarily or permanently ceases is precluded by snow cover or other adverse weather conditions, stabilization measures shall be initiated as soon as practicable. Where construction activity resumes on a portion of the site within 21 days from when activities ceased (i.e., the total time period that construction activity is temporarily ceased is less than 21 days), then stabilization measures do not have to be initiated on that portion of the site by the 14th day after construction activity temporarily ceased.

Other Controls

- Waste disposal: Solid materials, including building materials, will not be discharged to waters of the state, except as authorized by a Section 404 permit.
- Off-site vehicle tracking of dirt, solids, and sediments and the generation of dust will be minimized or eliminated to the maximum extent practical. A construction exit consisting of a crushed stone pad to minimize off-site vehicle tracking of dirt.
- The permittee may use any approved facility for waste disposal that he chooses.
- Petroleum Spills and Leaks

Spill Cleanup and Control Practices

- Local, State and manufacturer's recommended methods for spill cleanup will be clearly posted and procedures will be made available to site personnel.
- Material and equipment necessary for spill cleanup will be kept in the material storage areas.
- Typical materials and equipment includes, but is not limited to, brooms, dustpans, mops, rags, gloves, goggles, cat litter, sand, sawdust and properly labeled plastic metal waste containers.
- Spill prevention practices and procedures will be reviewed after a spill and adjusted as necessary to prevent future spills.
- All spills will be cleaned up immediately upon discovery. All spills will be reported as required by local, State, and Federal regulations.
- FOR SPILLS THAT IMPACT SURFACE WATER (LEAVE A SHEEN ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2673.
- FOR SPILLS OF AN UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2673.
- FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE GEORGIA E.P.D. WILL BE CONTACTED WITHIN 24 HOURS.
- FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, SPILLS WILL BE CLEANED UP AND LOCAL AGENCIES WILL BE CONTACTED AS REQUIRED.

The contractor shall notify the licensed professional who prepared this Plan whenever more than 1320 gallons of petroleum is stored onsite (this includes capacities of equipment) or if any piece of equipment has a capacity greater than 660 gallons. The contractor will need a Spill Prevention Containment and Control Measures Plan prepared by that licensed professional.

3. Inspections.

a. Primary Permittee.

- Each day when any type of construction activity has taken place at a primary permittee's site, certified personnel provided by the primary permittee shall inspect (a) all areas at the primary permittee's site where petroleum products are stored, used, or handled for spills and leaks from vehicles and equipment and (b) all locations at the primary permittee's site where vehicles enter or exit the site for evidence of off-site sediment tracking. These inspections must be conducted until a Notice of Termination is submitted.
- Measure rainfall once every 24 hours except any non-working Saturday, non-working Sunday and non-working Federal holiday until a Notice of Termination is submitted. Measurement of rainfall may be suspended if all areas of the site have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region.

- Certified personnel (provided by the primary permittee) shall inspect the following at least once every seven (7) calendar days and within 24 hours of the end of a storm that is 0.5 inches rainfall or greater (unless such storm ends after 5:00 PM on any Friday or on any non-working Saturday, non-working Sunday or any non-working Federal holiday in which case the inspection shall be completed by the end of the next business day and/or working day, whichever occurs first): (a) disturbed areas of the primary permittee's construction site; (b) areas of the site where the primary permittee for storage of materials that are exposed to precipitation; and (c) structural control measures. Erosion and sediment control measures identified in the Plan applicable to the primary permittee's site shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s). For areas of a site that have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region, the permittee must comply with Part IV.D.4.a.(4). These inspections must be conducted until a Notice of Termination is submitted.
- Certified personnel (provided by the primary permittee) shall inspect at least once per month during the term of this permit (i.e., until a Notice of Termination is submitted to EPD) the areas of the site that have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region. These areas shall be inspected for evidence of, or the potential for, pollutants entering the drainage system and the receiving water(s). Erosion and sediment control measures identified in the Plan shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s).
- Based on the results of each inspection, the site description and the pollution prevention and control measures identified in the Erosion, Sedimentation and Pollution Control Plan, the Plan shall be revised as appropriate not later than seven (7) calendar days following each inspection. Implementation of such changes shall be made as soon as practical but in no case later than seven (7) calendar days following each inspection. The primary permittee must amend the Plan in accordance with Part IV.D.4.b.(5), when a secondary permittee notifies the primary permittee of any Plan deficiencies.
- A report of each inspection that includes the name(s) of certified personnel making each inspection, the date(s) of each inspection, construction phase (i.e., initial, intermediate or final), major observations relating to the implementation of the Erosion, Sedimentation and Pollution Control Plan, and actions taken in accordance with Part IV.D.4.c.(5) of the permit shall be made and retained at the site or be readily available at a designated alternate location until the entire site has undergone final stabilization and a Notice of Termination is submitted to EPD. Such reports shall be readily available by the end of the second business day and/or working day and shall identify all incidents of best management practices that have not been properly installed and/or maintained as described in the Plan. When this report does not identify all incidents, the inspection report shall contain a certification that the best management practices are in compliance with the Erosion, Sedimentation and Pollution Control Plan. The report shall be signed in accordance with Part V.G.2. of this permit.

b. Secondary Permittee.

- Each day when any type of construction activity has taken place at a secondary permittee's site, certified personnel provided by the secondary permittee shall inspect (a) all areas used by the secondary permittee where petroleum products are stored, used, or handled for spills and leaks from vehicles and equipment; and (b) all locations at the secondary permittee site where that permittee's vehicles enter or exit the site for evidence of off-site sediment tracking. These inspections must be conducted until a Notice of Termination is submitted. This paragraph is not applicable to utility companies and utility contractors if they are secondary permittees.
- Certified personnel (provided by the utility companies and utility contractors) shall inspect the following each day: (a) areas of the construction site disturbed by the utility companies and utility contractors that have not undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region; (b) areas of the site where the utility companies and utility contractors for storage of materials that are exposed to precipitation that have not undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region; and (c) structural control measures. Erosion and sediment control measures identified in the Plan applicable to the utility companies and utility contractors' construction activities shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s). This paragraph is not applicable to utility companies and utility contractors when they are secondary permittees performing service line installations or when conducting repairs on existing line installations.
- Certified personnel (provided by the secondary permittee) shall inspect the following at least once every seven calendar days and within 24 hours of the end of a storm that is 0.5 inches rainfall or greater (unless such storm ends after 5:00 PM on any Friday or on any non-working Saturday, non-working Sunday or any non-working Federal holiday in which case the inspection shall be completed by the end of the next business day and/or working day, whichever occurs first): (a) disturbed areas of the secondary permittee's construction site; (b) areas of the site where the secondary permittee for storage of materials that are exposed to precipitation; and (c) structural control measures. Erosion and sediment control measures identified in the Plan applicable to the secondary permittee's site shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s). For areas of a site that have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region, the permittee must comply with Part IV.D.4.a.(4). These inspections must be conducted until a Notice of Termination is submitted. This paragraph is not applicable to utility companies and utility contractors if they are secondary permittees.
- Certified personnel (provided by the secondary permittee) shall inspect at least once per month during the term of this permit (i.e., until a Notice of Termination is submitted to EPD) the areas of their sites that have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region. These areas shall be inspected for evidence of, or the potential for, pollutants entering the drainage system and the receiving water(s). Erosion and sediment control measures identified in the Plan shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s).
- Based on the results of each inspection, the site description and the pollution prevention and control measures identified in the Erosion, Sedimentation and Pollution Control Plan, the Plan shall be revised as appropriate not later than seven (7) calendar days following each inspection. Implementation of such changes shall be made as soon as practical but in no case later than seven (7) calendar days following each inspection. The primary permittee must amend the Plan in accordance with Part IV.D.4.b.(5), when a secondary permittee notifies the primary permittee of any Plan deficiencies.
- A report of each inspection that includes the name(s) of certified personnel making each inspection, the date(s) of each inspection, construction phase (i.e., initial, intermediate or final), major observations relating to the implementation of the Erosion, Sedimentation and Pollution Control Plan, and actions taken in accordance with Part IV.D.4.c.(5) of the permit shall be made and retained at the site or be readily available at a designated alternate location until the entire site has undergone final stabilization and a Notice of Termination is submitted to EPD. Such reports shall be readily available by the end of the second business day and/or working day and shall identify all incidents of best management practices that have not been properly installed and/or maintained as described in the Plan. When this report does not identify all incidents, the inspection report shall contain a certification that the best management practices are in compliance with the Erosion, Sedimentation and Pollution Control Plan. The report shall be signed in accordance with Part V.G.2. of this permit.

- Identify the same as above from the horizontal and vertical center of the discharge location(s).
- Cartridge(s) or inlet(s) shall be installed in the bottom sediments in the receiving water(s) to prevent storm water changes.
- The spill containment should be held so that the opening faces upstream.
- The spill containment should be held so that the opening faces upstream.
- Permittees do not have a sample showflow that flows onto undisturbed natural areas or areas utilized by the project. For purposes of this section, stabilized shall mean, for example, a surface that is not covered by permanent structures and areas located outside the waste disposal limits of a landfill cell that has been certified by EPO for waste disposal. 100% of the soil surface is uniformly covered in permanent vegetation with a density of 70% or greater, or landscaped according to the Plan (uniformly covered with landscaping materials in planned landscaped areas), or equivalent permanent stabilization measures as defined in the Manual (excluding a crop of annual vegetation and seeding of target crop perennials appropriate for the region).

c. Tertiary Permittee.

- Each day when any type of construction activity has taken place at a tertiary permittee's site, certified personnel provided by the tertiary permittee shall inspect (a) all areas used by the tertiary permittee where petroleum products are stored, used, or handled for spills and leaks from vehicles and equipment; and (b) all locations at the tertiary permittee site where that permittee's vehicles enter or exit the site for evidence of off-site sediment tracking. These inspections must be conducted until a Notice of Termination is submitted. This paragraph is not applicable to utility companies and utility contractors performing only service line installations or when conducting repairs on existing line installations.
- Measure rainfall once every 24 hours except any non-working Saturday, non-working Sunday and non-working Federal holiday until a Notice of Termination is submitted. Measurement of rainfall may be suspended if all areas of the site have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region.
- Certified personnel (provided by the tertiary permittee) shall inspect at least once per month during the term of this permit (i.e., until a Notice of Termination is submitted to EPD) the areas of their sites that have undergone final stabilization or established a crop of annual vegetation and a seeding of target perennials appropriate for the region. These areas shall be inspected for evidence of, or the potential for, pollutants entering the drainage system and the receiving water(s). Erosion and sediment control measures identified in the Plan shall be observed to ensure that they are operating correctly. Where discharge locations or points are accessible, they shall be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving water(s).
- Based on the results of each inspection, the site description and the pollution prevention and control measures identified in the Erosion, Sedimentation and Pollution Control Plan, the Plan shall be revised as appropriate not later than seven (7) calendar days following each inspection. Implementation of such changes shall be made as soon as practical but in no case later than seven (7) calendar days following each inspection. The primary permittee must amend the Plan in accordance with Part IV.D.4.b.(5), when a secondary permittee notifies the primary permittee of any Plan deficiencies.
- A report of each inspection that includes the name(s) of certified personnel making each inspection, the date(s) of each inspection, construction phase (i.e., initial, intermediate or final), major observations relating to the implementation of the Erosion, Sedimentation and Pollution Control Plan, and actions taken in accordance with Part IV.D.4.c.(5) of the permit shall be made and retained at the site or be readily available at a designated alternate location until the entire site has undergone final stabilization and a Notice of Termination is submitted to EPD. Such reports shall be readily available by the end of the second business day and/or working day and shall identify all incidents of best management practices that have not been properly installed and/or maintained as described in the Plan. When this report does not identify all incidents, the inspection report shall contain a certification that the best management practices are in compliance with the Erosion, Sedimentation and Pollution Control Plan. The report shall be signed in accordance with Part V.G.2. of this permit.

- A report of each inspection that includes the name(s) of certified personnel making each inspection, the date(s) of each inspection, construction phase (i.e., initial, intermediate or final), major observations relating to the implementation of the Erosion, Sedimentation and Pollution Control Plan, and actions taken in accordance with Part IV.D.4.c.(5) of the permit shall be made and retained at the site or be readily available at a designated alternate location until the entire site has undergone final stabilization and a Notice of Termination is submitted to EPD. Such reports shall be readily available by the end of the second business day and/or working day and shall identify all incidents of best management practices that have not been properly installed and/or maintained as described in the Plan. When this report does not identify all incidents, the inspection report shall contain a certification that the best management practices are in compliance with the Erosion, Sedimentation and Pollution Control Plan. The report shall be signed in accordance with Part V.G.2. of this permit.

5. Maintenance.

The Plan shall include a description of procedures to ensure the timely maintenance of vegetation, erosion and sediment control measures and other protective measures identified in the plan.

6. Sampling Requirements.

This permit requires the monitoring of nephelometric turbidity in receiving water(s) or outlets in accordance with this permit. This section is applicable to primary permittees with a total planned disturbance equal to or greater than one (1) acre and tertiary permittees with a total planned disturbance equal to or greater than five (5) acres. This section is not applicable to secondary permittees. The following procedures constitute EPD's guidelines for sampling turbidity.

a. Sampling Requirements shall include the following:

- A USGS topographic map, a topographic map or a drawing (referred to as a topographic map) that is a scale equal to or more detailed than a 1:24,000 map showing the location of the site or the common development; (a) the location of all perennial and intermittent streams and other water bodies as shown on a USGS topographic map and (b) the location of all streams and streams and other water bodies located during mandatory field verification, into which the storm water is discharged and (b) the receiving water and/or outlet sampling locations. When the permittee has chosen to use a USGS topographic map and the receiving water(s) is shown on the USGS topographic map, the location of the receiving water(s) must be hand-drawn on the USGS topographic map from where the storm water(s) enters the receiving water(s) to the point where the receiving water(s) combines with the first blue line stream shown on the USGS topographic map.
- The analytical method used to collect and analyze the samples including quality control/quality assurance procedures. This narrative must include precise sampling methodology for each sampling location.
- When the permittee has determined that some or all outfalls will be sampled, a rationale must be included on the Plan for the NTU limit(s) selected from Appendix B. This rationale must include the size of the construction site, the calculation of the size of the surface water drainage area, and the type of receiving water(s) (i.e., trout stream or supporting warm water fisheries); and
- Any additional information EPD determines necessary to be part of the Plan. EPD will provide written notice to the permittee of the information necessary and the time line for submittal.

b. Sample Type.

All sampling shall be collected by "grab samples" and the analysis of these samples must be conducted in accordance with methodology and test procedures established by 40 CFR Part 136 (unless other test procedures have been approved); the guidance document titled "NPDES Storm Water Sampling Guidance Document, EPA 833-S-92-001" and guidance documents that may be prepared by the EPD.

- Sample containers should be labeled prior to collecting the samples.
- Containers should be well rinsed before transferring to a secondary container.
- Large mouth, clean and rinsed glass or plastic jars should be used for collecting samples. The jars should be rinsed thoroughly to avoid contamination.
- Manual, automatic or closed stream sampling may be utilized. Samples required by this permit should be analyzed immediately, but in no case later than 48 hours after collection. Lower volume samples from automatic samplers must be collected no later than the next business day after their accumulation, unless flow through automated analysis is utilized. If automatic sampling is utilized and the automatic sampler is not activated during the qualifying event, the permittee must utilize manual sampling or rising stage sampling during the next qualifying event. Dilution of samples is not required. Samples may be analyzed using a direct reading, properly calibrated turbidity sampler.
- Sampling and analysis of the receiving water(s) or outfalls beyond the minimum frequency stated in this permit must be reported to EPD as specified in Part IV.E.

c. Sampling Points.

- For construction activities the primary permittee with a total planned disturbance equal to or greater than one (1) acre and tertiary permittee with a total planned disturbance equal to or greater than five (5) acres must sample (a) all outfalls with a total planned disturbance equal to or greater than five (5) acres must sample (a) all outfalls with a total planned disturbance equal to or greater than five (5) acres, or a combination of receiving water(s) and outfall(s). Samples for all purposes of compliance with this permit shall be representative of the monitoring area and representative of the water quality of the receiving water(s) and of the storm outfalls using the following minimum guidelines:
- The upstream sample for each receiving water(s) must be taken immediately upstream of the confluence of the receiving water(s) into the receiving water(s) (i.e., the discharge farthest upstream of the site) but not from any other storm water discharge not associated with the permitted activity. For outfalls, several samples shall be taken from the outfall (i.e., the discharge farthest upstream of the outfall) but not from any other storm water discharge not associated with the permitted activity. The downstream sample for each receiving water(s) must be taken downstream of the confluence of the storm water discharge into the receiving water(s) (i.e., the discharge farthest downstream of the site) but not from any other storm water discharge not associated with the permitted activity. Where appropriate, several downstream samples from the receiving water(s) may be taken and the arithmetic average of the turbidity of these samples used for the downstream turbidity value.
- Identify the same as above from the horizontal and vertical center of the discharge location(s).
- Cartridge(s) or inlet(s) shall be installed in the bottom sediments in the receiving water(s) to prevent storm water changes.
- The spill containment should be held so that the opening faces upstream.
- The spill containment should be held so that the opening faces upstream.
- Permittees do not have a sample showflow that flows onto undisturbed natural areas or areas utilized by the project. For purposes of this section, stabilized shall mean, for example, a surface that is not covered by permanent structures and areas located outside the waste disposal limits of a landfill cell that has been certified by EPO for waste disposal. 100% of the soil surface is uniformly covered in permanent vegetation with a density of 70% or greater, or landscaped according to the Plan (uniformly covered with landscaping materials in planned landscaped areas), or equivalent permanent stabilization measures as defined in the Manual (excluding a crop of annual vegetation and seeding of target crop perennials appropriate for the region).

8. Plan Preparation and Compliance

IV.A)(5) For stand alone projects that begin construction activity after the effective date of this permit, the primary permittee must retain the design professional who prepared the Erosion, Sedimentation and Pollution Control Plan, except when the primary permittee has requested in writing and EPD has agreed to an alternate design professional, to inspect the installation of the initial sediment source requirements and perimeter control BMPs which the design professional designed within seven (7) days after installation. The design professional shall determine if those BMPs have been installed and are being maintained as designed. The design professional shall report the results of the inspection to the primary permittee within seven (7) days and the permittee must correct all deficiencies within two (2) business days of receipt of the inspection report from the design professional unless weather related site conditions are such that additional time is required.

RECEIPT OF THE SEDIMENTATION AND POLLUTION CONTROL PLANS.

SECONDARY PERMITTEE PRINTED NAME/ GSWCC CERT. # DATE

SIGNATURE PHONE

ADDRESS FAX

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ADDRESS FAX

E. Reporting.

- The applicable permittees are required to submit the sampling results to the EPD at the address shown in Part II.C. by the fifteenth day of the month following the reporting period. Reporting periods are months during which samples are taken in accordance with this permit. Sampling results shall be in a clearly legible format. Upon written notification, EPD may require the applicable permittee to submit the sampling results on a more frequent basis. Sampling and analysis of any storm water discharge(s) or the receiving water(s) beyond the minimum frequency stated in this permit must be reported in a similar manner to the EPD. The sampling reports must be signed in accordance with Part V.G.2. Sampling reports must be submitted to EPD until such time as a NOT is submitted in accordance with Part VI.

Address:
Mountain District - Atlanta Satellite
Georgia Environmental Protection Division
424 International Parkway, Suite 114
Atlanta, Georgia 30354-3009
(404) 362-2671

- All sampling reports shall include the following information:
 - The rainfall amount, date, exact place and time of sampling or measurements;
 - The name(s) of the certified personnel who performed the sampling and measurements;
 - The date(s) analyses were performed;
 - The time(s) analyses were initiated;
 - The name(s) of the certified personnel who performed the analysis;
 - References and written procedures, when available, for the analytical techniques or methods used;
 - The results of such analyses, including the bench sheets, instrument readings, computer disks or tapes, etc., used to determine these results;
 - Results which exceed 1000 NTU shall be reported as "exceeds 1 000 NTU" and a certification statement that sampling was conducted as per the Plan.
 - All written correspondence required by this permit shall be submitted by return receipt certified mail (or similar service) to the appropriate District Office of the EPD according to the schedule in Appendix A of this permit. The applicable permittee shall retain a copy of the proof of submittal at the construction site or the proof of submittal water bodies as shown on a USGS topographic map and (b) the location of all streams and streams and other water bodies located during mandatory field verification, into which the storm water is discharged and (b) the receiving water and/or outlet sampling locations. When the permittee has chosen to use a USGS topographic map and the receiving water(s) is shown on the USGS topographic map, the location of the receiving water(s) must be hand-drawn on the USGS topographic map from where the storm water(s) enters the receiving water(s) to the point where the receiving water(s) combines with the first blue line stream shown on the USGS topographic map.
- The analytical method used to collect and analyze the samples including quality control/quality assurance procedures. This narrative must include precise sampling methodology for each sampling location.
- When the permittee has determined that some or all outfalls will be sampled, a rationale must be included on the Plan for the NTU limit(s) selected from Appendix B. This rationale must include the size of the construction site, the calculation of the size of the surface water drainage area, and the type of receiving water(s) (i.e., trout stream or supporting warm water fisheries); and
- Any additional information EPD determines necessary to be part of the Plan. EPD will provide written notice to the permittee of the information necessary and the time line for submittal.

F. Retention of Records.

- The primary permittee shall retain the following records at the construction site or the records shall be readily available at a designated alternate location from commencement of construction until such time as a NOT is submitted in accordance with Part VI:
 - A copy of all Notices of Intent submitted to EPD;
 - A copy of the Erosion, Sedimentation and Pollution Control Plan required by this permit;
 - The design professional's report of the results of the inspection conducted in accordance with Part IV.A.5. of this permit;
 - A copy of all sampling information, results, and reports required by this permit;
 - A copy of all inspection reports generated in accordance with Part IV.D.4.c of this permit;
 - A copy of all violation summaries and violation summary reports generated in accordance with Part 111.0.2. of this permit; and
 - Each secondary permittee shall retain the following records at the construction site or the records shall be readily available at a designated alternate location from commencement of construction until such time as a NOT is submitted in accordance with Part VI:
 - A copy of all Notices of Intent submitted to EPD;
 - A copy of the Erosion, Sedimentation and Pollution Control Plan required by this permit; the applicable portion of the Erosion, Sedimentation and Pollution Control Plan for their areas at the construction site required by this permit;
 - A copy of all inspection reports generated in accordance with Part IV.D.4.c of this permit; and
 - A copy of all violation summaries and violation summary reports generated in accordance with Part 111.0.2. of this permit.
- Daily rainfall information collected in accordance with Part IV.D.A.c.(2). of this permit.
 - Copies of all Notices of Intent, Notices of Termination, inspection reports, sampling reports (including all copies of all inspection reports and all original site chart recordings for continuous monitoring (intermittent) or other reports requested by the EPD, Erosion, Sedimentation and Pollution Control Plans, records of all data used to complete the Notice of Intent to be covered by this permit and all other records required by this permit shall be retained by the permittee who other produced or used it for a period of at least three years from the date that the NOT is submitted in accordance with Part VI of this permit. These records must be maintained at the permittee's primary place of business once the construction activity has ceased at the permitted site. This period may be extended by request of the EPD at any time upon written notification to the permittee.

SECONDRY PERMITTEE NOTICE

- THIS MASTER LIST MUST BE SIGNED AND KEPT IN THE SITE CONSTRUCTION TRAILER.
- ALL SECONDARY PERMITTEES MUST SUBMIT NOIS AT LEAST 14 DAYS PRIOR TO BEGINNING OF CONSTRUCTION ACTIVITIES.
- BY SIGNING THIS DOCUMENT THE SECONDARY PERMITTEE ACKNOWLEDGES RECEIPT OF THE SEDIMENTATION AND POLLUTION CONTROL PLANS.

SECONDARY PERMITTEE PRINTED NAME/ GSWCC CERT. # DATE

SIGNATURE PHONE

ADDRESS FAX

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SECONDARY PERMITTEE PRINTED NAME/ GSWCC CERT. # DATE

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Product Specific Practices

Petroleum Based Products -Containers for products such as fuels, lubricants, and tars will be inspected daily for leaks and spills. This includes onsite vehicles and machinery daily inspections and regular preventative maintenance of such equipment. Equipment maintenance areas will be located away from State Waters, natural drains, and storm water drainage inlets. In addition, temporary fueling tanks shall have a secondary containment liner to prevent/minimize site contamination. Discharge of oils, fuels, and lubricants is prohibited. Proper disposal methods will include collection in a suitable container and disposal as required by local and State regulations.

Paints/Finishes/Solvents -All products will be stored in tightly sealed original containers when not in use. Excess product will not be discharged to the storm water collection system. Excess product, materials used with these products, and product containers will be disposed of according to manufacturer's specifications and recommendations.

Concrete Truck Washing -NO concrete trucks will be allowed to wash out or discharge surplus concrete or drum wash water to site.

Fertilizer/Herbicides -These products will be applied in rates that do not exceed the manufacturer's specifications or above the guidelines set forth in the crop establishment or in the Georgia Manual for Erosion and Sediment Control in Georgia. Any storage of these materials will be kept in sealed containers.

Building Materials -No building or construction materials will be buried or disposed of onsite. Any material which is disposed of in proper waste disposal procedures.

Hazardous Wastes

All hazardous waste materials will be disposed of in the manner specified by local, state, and/or federal regulations and by the manufacturer of such products. The job site superintendent, who will also be responsible for seeing that these practices are followed, will instruct site personnel in these practices. Material Safety Data Sheets (MSDS's) for each substance with hazardous properties that is used on the job site will be obtained and used for the proper management of potential wastes that may result from these products. An MSDS will be posted in the immediate area where such product is stored and/or used and another copy of each MSDS will be maintained in the ESPPC file at the job site construction trailer office. Each employee who must handle a substance with hazardous properties will be instructed on the use of MSDS sheets and the specific information in the applicable MSDS for the product he/she is using, particularly regarding spill control techniques.

The contractor will implement the Spill Prevention Control and Countermeasures (SPCC) Plan found within this ESPPC and will train all personnel in the proper cleanup and handling of spilled materials. No spilled hazardous materials or hazardous wastes will be allowed to come in contact with stormwater discharges. If such contact occurs, the stormwater discharge will be contained on site until appropriate measures in compliance with state and federal regulations are taken to dispose of such contaminated stormwater. It shall be the responsibility of the job site superintendent to properly train all personnel in the use of the SPCC plan.

Sanitary Wastes

A minimum of one portable sanitary unit will be provided for every ten (10) workers on the site. All sanitary waste will be collected from the portable units a minimum of one time per week by a licensed portable facility provider in complete compliance with local and state regulations.

All sanitary waste units will be located in one area where the likelihood of the unit contributing to storm water discharge is negligible. Additional containment BMP's must be implemented, such as gravel basins or specially designed skid containers around the base to prevent wastes from contributing to storm water discharges. The location of sanitary waste units must be identified on the ES&PC Plan by the contractor once the locations have been determined.

Sanitary Sewer will be provided by Municipal Authority at the completion of this Project.

Certification

"I certify that the permittee's Erosion, Sedimentation and Pollution Control Plan provides for an appropriate and comprehensive system of best management practices required by the Georgia Water Quality Control Act and the document "Manual for Erosion and Sediment Control in Georgia" (Manual) published by the State Soil and Water Conservation Commission as of January 1 of the year in which the land-disturbing activity was permitted, provides for the sampling of the receiving water(s) or the sampling of the storm water outfalls and that the designed system of best management practices and sampling methods is expected to meet the requirements contained in the General NPDES Permit No. GAR 100003."

SIGNATURE DATE
Georgia Licensed Professional 09/16/20

Certification