



**CENTER PARK RESTROOM
FACILITIES AND SHADE
PAVILION**

City of Centerville

103 E CHURCH ST
CENTERVILLE, GA
31028

REVISIONS		
#	DATE	DESCRIPTION

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Date:	11/04/19
Drawn By:	DRW
Checked By:	CHK
Project Number:	2018-077
Drawing Name:	

**Soil Erosion
Control Notes**

Drawing Number:
C-10

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PERMIT PART N-D.4 (INSPECTIONS):

- A. PERMITEE REQUIREMENTS:**
- Each day when any type of construction activity has taken place on a primary permittee's site, a certified personnel provided by the primary permittee shall inspect all areas of the primary permittee's site where erosion control measures have been installed. Inspections for spills and leaks from vehicles and equipment and for all locations of the primary permittee's site where erosion control measures have been installed will be conducted on a daily basis. These inspections must be conducted until a final report is submitted.
 - Measure rainfall once every 24 hours except on non-working Saturdays, non-working Sundays and non-working Federal holidays until a notice of Termination is submitted. Measurement of rainfall may be suspended when areas of the site have undergone final stabilization or established a crop of annual vegetation and a seeding of turpentine trees and other suitable plants for the region.
 - Certified personnel provided by the primary permittee shall inspect the following of each site: (1) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (2) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (3) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (4) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (5) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (6) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (7) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (8) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (9) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (10) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount.
 - Certified personnel provided by the primary permittee shall inspect the following of each site: (1) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (2) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (3) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (4) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (5) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (6) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (7) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (8) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (9) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount (10) contractor logs and within 24 hours of the end of a storm that is 0.50 inch or greater in amount.
 - A report of inspection that includes the results of each inspection shall be submitted to the Georgia Department of Natural Resources in accordance with the requirements of the Erosion, Sedimentation and Pollution Control Plan and shall be reviewed as appropriate not later than the seventh (7) calendar day following each inspection. Each inspection shall be made as soon as practical but in no case later than seven (7) calendar days following each inspection.
 - A report of inspection that includes the results of each inspection shall be submitted to the Georgia Department of Natural Resources in accordance with the requirements of the Erosion, Sedimentation and Pollution Control Plan and shall be reviewed as appropriate not later than the seventh (7) calendar day following each inspection. Each inspection shall be made as soon as practical but in no case later than seven (7) calendar days following each inspection.

PERMIT PART N-D.3.c.3 (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 an area where the likelihood of the unit contributing to storm water discharge is negligible. Additional containment BMP's must be implemented, such as gravel bags or specially designed plastic solid containers around the base to prevent wastes from contributing to storm water discharges. The location of sanitary waste units must be identified on the erosion control plan showing photos by the contractor once the locations have been determined.

PERMIT PART N-D.3.c.4 & N-D.3.c.5 (SPILL PREVENTION, CLEANUP & CONTROL PRACTICES):

- SPILL PREVENTION:**
- The following materials are expected spills during construction: concrete products, asphalt, petroleum based fuels and lubricants for equipment, cur, metal building materials, steel, roof, floor, coatings, surficial and waste. Spills of these materials shall be controlled by containment and proper spill control practices will be followed to reduce the risk of spill and spills from discharging into storm water runoff.
- GOOD HOUSEKEEPING:**
- Quantities of products stored onsite will be limited to the amount needed for the job. Products will be kept in their original containers with manufacturer labels legible and visible. A product mixing, disposal and disposal of product containers will be according to the manufacturer's recommendations.
- PETROLEUM-SPECIFIC PRACTICES:**
- Petroleum Based Products Containers for products such as fuels, lubricants, and oils will be inspected daily for leaks and spills. This includes service vehicles and machinery. Daily inspections and regular preventative maintenance of such equipment. Equipment maintenance areas will be located away from storm water runoff and storm water drainage inlets. In addition, all equipment fueling tanks shall have a secondary containment liner to prevent/minimize site contamination. Discharge of all oils, fuels, and lubricants is prohibited. Proper disposal methods will include collection in a suitable container and disposal as required by local, state and federal regulations.
- Paints/Finishes/Solvents: All products will be stored in tightly sealed original containers when not in use. These products 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.
- Fertilizer/Herbicides: These products will be applied at rates that do not exceed manufacturer's specifications to avoid the discharge of excess product to storm water runoff. All application will be disposed of in proper waste disposal procedures.

- SPILL CLEANUP AND CONTROL PRACTICES:**
- Local, State, and federal regulations 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 located near storage areas. Typical materials and equipment includes, but is not limited to, absorbent materials, spill kits, spill containment berms, and properly labeled plastic and metal waste containers.
 - Spill prevention practices and procedures will be reviewed on a regular basis as necessary to prevent future spills.
 - All spills will be cleaned up immediately upon detection. All spills will be reported as required by local, state, and federal regulations.
 - FOR SPILLS THAT IMPACT SURFACE WATER (LEAK, SPILL, SHEET ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS.
 - FOR SPILLS OF UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS.
 - FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE GEORGIA EPO WILL BE CONTACTED WITHIN 24 HOURS.
 - FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE SPILL WILL BE CLEANED UP AND LOCAL REGULATIONS WILL BE FOLLOWED.
- The contractor shall identify the equipment needed to implement this plan if more than 1200 gallons of petroleum is stored onsite. This includes spill kits and equipment that if any one piece of equipment has a countermeasures plan prepared by that licensed professional.
- CONCRETE CLEANUP AND CONTROL PRACTICES:**
- Concrete Truck Washing: No concrete will be allowed to wash off or discharge surplus concrete or drum wash water onto

PERMIT PART I-E (Continuing Obligations of Permittees):

Unless and until responsibility for a site covered under this permit is properly terminated according to the terms of the permit, the Initial Permittee remains responsible for compliance with all applicable terms of the permit and for any violations of said terms.

PERMIT PART III. SPECIAL CONDITIONS, MANAGEMENT PRACTICES PERMIT VIOLATIONS AND OTHER LIMITATIONS

PERMIT PART III-A (PROHIBITION ON NON-STORM WATER DISCHARGES):

- Except as provided in Part I.C.2. and III.A.2, all discharges covered by this permit shall be composed entirely of storm water.
- The following non-storm water discharges may be authorized by this permit provided the non-storm water component of the discharge is explicitly listed in the erosion, sedimentation and pollution control plan and is in compliance with Part IV.D.2. Discharges from fire fighting activities, fire hydrant flushing, potable water sources including water line flushing, irrigation drainage or conditioning condensate, springs, uncontaminated ground water, and foundation or footing drains which flows are not contaminated with process materials or pollutants.

PERMIT PART III-B (RELEASES IN EXCESS OF REPORTABLE QUANTITIES):

- The discharge of hazardous substances or oil in the storm water discharges from a site shall be prohibited. This permit does not relieve the permittee of the requirements of Part III.B.1. or hazardous substances or releases of (OCGA 12-10-2 ET. SEQ., OCFR Part 117 and 40 CFR Part 302, where a release containing a hazardous substance in an amount equal to or in excess of that amount quantity established under Georgia's oil or hazardous material spill or release act (OCGA 12-10-2 ET. SEQ., OCFR Part 117 and 40 CFR Part 302 occurs during a 24 hour period, the permittee is required to notify EPA of (404) 656-4863 or (800) 241-4613 and the National Response Center (NRC) of (800) 424-8802. In accordance with the requirements of Georgia's oil or hazardous material spill or release act (OCGA 12-10-2 ET. SEQ., OCFR Part 117 and 40 CFR Part 302 as soon as he/she has knowledge of the discharge.
- This permit does not authorize the discharge of hazardous substances or oil resulting from an on-site spill.

PERMIT PART III-D (MANAGEMENT PRACTICES AND PERMIT VIOLATIONS):

- Best management practices, as set forth in this permit, are required for all construction activities, and must be implemented in accordance with the design specifications contained in the "Manual for Erosion and Sediment Control in Georgia" (Manual updated by the State Soil and Water Conservation Commission as of January 1) of the year in which the land disturbing activity was permitted to prevent or reduce the pollution of waters of Georgia. Proper design, installation, and maintenance of Best Management Practices shall constitute a complete defense to any citation by the Director or to other allegations of noncompliance with Part III.D.2. and Part III.D.4.
- Failure to properly design, install, or maintain best management practices shall constitute a violation of this permit for each day on which such failure occurs. BMP maintenance as a result of the permittee's routine inspections shall not be considered a violation for the purposes of this paragraph. If during the course of the permittee's routine inspection BMP failures are observed which have resulted in sediment deposition into water of the State, the permittee shall correct the BMP failures and shall submit a summary of the violations to EPA in accordance with Part V.A.2. of this permit.
- A discharge of storm water runoff from disturbed areas where best management practices have not been properly designed, installed, and maintained shall constitute a separate violation for each day on which such condition results in the turbidity of the discharge exceeding the values established from Appendix B applicable to the construction site. As set forth therein, the nephelometric turbidity unit (NTU) value shall be selected from Appendix B based upon the size of the construction site, the surface water drainage area and whether the receiving water body supports warm water fisheries or is a trout stream. Indicated in the rules and regulations for water quality control, Chapter 391-3-6 of www.gasos.org.
- When the permittee has elected to monitor outfalls, the discharge of stormwater runoff from disturbed areas where best management practices have not been properly designed, installed, and maintained shall constitute a separate violation for each day on which such condition results in the turbidity of the discharge exceeding the values established from Appendix B applicable to the construction site. As set forth therein, the nephelometric turbidity unit (NTU) value shall be selected from Appendix B based upon the size of the construction site, the surface water drainage area and whether the receiving water body supports warm water fisheries or is a trout stream. Indicated in the rules and regulations for water quality control, Chapter 391-3-6 of www.gasos.org.

PERMIT PART N-3.c.J (HAZARDOUS WASTE):

All hazardous waste materials will be properly disposed of in compliance with local, state, and/or federal regulations. The manufacturer or supplier of such products shall provide a copy of the Material Safety Data Sheet (MSDS) for each material. The permittee shall ensure that all employees are properly instructed on the use of these products. MSDS will be posted in a place where each product is stored and/or used and a copy of each MSDS will be maintained in the ESDPC file of the job site collection center office. Employees who must handle a substance with hazardous properties will be instructed on the use of MSDS sheets and the specific information in the appropriate MSDS for the product to be used, particularly regarding spill control.

The contractor will implement spill prevention control and countermeasures (SPCC) plan found within the ESDPC file 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 storm water discharges. If such contact occurs, the storm water discharge will be contained on site until appropriate measures in accordance with state and federal regulations are taken to dispose of such contaminated material. It shall be the responsibility of the job site superintendent to properly train all personnel in the use of the SPCC plan.

PERMIT PART N-3.c.2 (OFFSITE VEHICLE TRACKING):

A stabilized construction will be provided to help reduce vehicle tracking of sediment. See sheet P101 and P102 for construction soil location and details. The paved street or lot to be used for offsite vehicle tracking of sediment, rock, or other materials shall be maintained throughout the construction site and a tarpaulin shall be used to contain sediment on the construction site.

PERMIT COVERAGE:

This plan has been prepared to meet the requirements under the state of Georgia, Department of Natural Resources, Environmental Protection Division (EPA) permit no. 150001 for authorization to discharge under the national pollutant discharge elimination system (NPDES) stormwater discharges associated with construction activity, Authorized Discharges.

All discharges covered by this permit shall be composed entirely of stormwater except as provided in Part I-C.2 and Part III-A.2 of the permit.

PERMIT PART I-C (Eligibility):

- 1. CONSTRUCTION ACTIVITIES:**
- This permit authorizes, subject to the conditions of this permit:
- All discharges of storm water associated with stand alone construction projects, that will result in land disturbance equal to or greater than one (1) acre occurring on or before and continuing after the effective date of this permit, (hereinafter referred to as existing storm water discharges from construction activities) except for discharges identified under Part I.C.3.
 - All discharges of storm water associated with stand alone construction projects, that will result in land disturbance equal to or greater than one (1) acre occurring after the effective date of this permit, (hereinafter referred to as existing storm water discharges from construction activities) and
 - Coverage under this permit is not required for discharges of storm water associated with minor land disturbing activities (such as home gardens and individual home landscaping, repairs, maintenance work, lawns and other related activities) which result in minor soil erosion conducted outside of the 25 foot buffer along the banks of all state waters requiring a buffer and outside 50 foot buffer along the banks of all state waters classified as "Trout Stream" requiring a buffer on individual residential lots sold to homeowners where all planned construction activities on that lot have been completed and have undergone final stabilization.
- 2. MIXED STORM WATER DISCHARGES:**
- This permit may only authorize a storm water discharge from a construction site or construction activities that is mixed with a storm water discharge from an industrial source or activity other than construction where:
- The industrial source or activity other than construction is located on the same site as the construction activity and is an integral part of the construction activity.
 - The storm water discharges associated with industrial activity from the areas of the site where construction activities are occurring are in compliance with the terms of this permit, and
 - Storm water discharges associated with industrial activity from the areas of the site where industrial activity other than construction are occurring are covered by a different NPDES General Permit or individual permit authorizing such discharges and the discharges are in compliance with a different NPDES Permit.

3. LIMITATIONS ON COVERAGE:

- The following storm water discharges from construction sites are not authorized by this permit:
- Storm water discharges associated with an industrial activity that originates from the site of the construction activities have been completed and the site has undergone final stabilization.
 - Discharges that are mixed with sources of non-storm water other than discharges which are identified in Part III.A.2 of this permit and which are in compliance with Part N.D.7. (non-storm water discharges) of this permit.
 - Storm water discharges associated with industrial activity that are subject to an existing NPDES Individual or General Permit. Such discharges may be authorized under this permit after an existing permit address provided the existing permit did not establish numeric limitations for such discharges and
 - Storm water discharges from construction sites that the Director (EPA) has determined to be or may reasonably be expected to be contributing to a violation of a water quality standard.

4. COMPLIANCE WITH WATER QUALITY STANDARDS:

No discharges authorized by this permit shall cause violations of Georgia's In-Stream water quality standards as provided by the rules and regulations for water quality control, Chapter 391-3-6.23.

PERMIT PART I-D (Authorization):

- Any person desiring coverage under this permit as either a primary permittee, a secondary permittee, or a tertiary permittee must submit a Notice of Intent (NOI) to the EPA and the NOI must be received by the EPA in accordance with the requirements of Part I.D.1 of this permit. The permittee shall submit a copy of the NOI to the EPA in order for storm water discharges from construction sites to be authorized. A Notice of Intent for secondary permittee coverage can be submitted after concurrently with or after the submission of a Notice of Intent by the Primary Permittee.
- Unless notified by the Director to the contrary, a permittee (either primary, secondary, or tertiary) who submits an NOI in accordance with the requirements of Part I.D.1 of this permit is authorized to discharge storm water from construction sites under the terms and conditions of this permit fourteen (14) days after the date the NOI is posted. The Director may deny coverage under this permit and require resubmission of an application for an individual NPDES permit or alternative permit. The Director may, at his/her discretion, require a permittee to submit a copy of an NOI to the EPA and a copy of an NOI to the EPA in order for secondary permittee coverage under this permit is authorized until the date specified in the Notice of Denial by the Director.
- Where a new primary permittee or secondary permittee is to begin work on-site after an NOI for the facility has been submitted, the primary or secondary permittee must submit a copy of an NOI to the EPA and a copy of an NOI to the EPA in order for secondary permittee coverage under this permit is authorized until the date specified in the Notice of Denial by the Director.