

BEST MANAGEMENT PRACTICES

1. STRIPPING OF VEGETATION, REGRADING, AND OTHER DEVELOPMENT ACTIVITIES SHALL BE CONDUCTED IN SUCH A MANNER SO AS TO MINIMIZE EROSION.
2. CUT AND FILL OPERATIONS SHALL BE KEPT TO A MINIMUM, AND WILL NOT ENDANGER ADJACENT PROPERTIES.
3. DEVELOPMENT PLANS WILL CONFORM TO TOPOGRAPHY AND SOIL TYPE, SO AS TO CREATE THE LOWEST PRACTICABLE EROSION POTENTIAL.
4. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED, PROTECTED, AND SUPPLEMENTED.
5. THE DISTURBED AREA AND THE DURATION OF EXPOSURE TO EROSION ELEMENTS SHALL BE KEPT TO A PRACTICABLE MINIMUM.
6. DISTURBED SOIL SHALL BE STABILIZED AS QUICKLY AS PRACTICABLE.
7. TEMPORARY VEGETATION OR MULCHING SHALL BE EMPLOYED TO PROTECT EXPOSED CRITICAL AREAS DURING DEVELOPMENT.
8. PERMANENT VEGETATION AND STRUCTURAL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICABLE.
9. TO THE EXTENT NECESSARY, SEDIMENT IN RUNOFF WATER SHALL BE TRAPPED BY THE USE OF DEBRIS BASINS, SILT TRAPS, OR SIMILAR MEASURES UNTIL THE DISTURBED AREA IS STABILIZED; SILT FENCING WILL BE DOT TYPE "C".
10. ADEQUATE PROVISIONS SHALL BE PROVIDED TO MINIMIZE DAMAGE FROM SURFACE WATER TO THE CUT FACE OF EXCAVATIONS OR THE SLOPING SURFACES OF FILLS. ALL FILL SLOPES SHALL HAVE SILT FENCING AT THE TOE.
11. GRADING EQUIPMENT SHALL CROSS FLOWING STREAMS BY THE MEANS OF BRIDGES OR CULVERTS, EXCEPT WHEN SUCH METHODS ARE NOT FEASIBLE. PROVIDED IN ANY CASE THAT SUCH CROSSINGS SHALL BE KEPT TO A MINIMUM.
12. FILLS SHALL NOT ENCRUSH UPON NATURAL WATER COURSES OR CONSTRUCTED CHANNELS IN A MANNER SO AS TO ADVERSELY AFFECT OTHER PROPERTY OWNERS.
13. PROVISIONS SHALL BE PROVIDED FOR TREATMENT OR CONTROL OF ANY SOURCE OF SEDIMENTS AND ADEQUATE SEDIMENTATION CONTROL FACILITIES TO RETAIN SEDIMENTS ON SITE OR PRECLUDE SEDIMENTATION OF ADJACENT WATERS BEYOND THE LEVELS SPECIFIED IN THIS PERMIT.
14. NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A 25-FOOT BUFFER ALONG THE BANKS OF ALL STATE WATERS. EXCEPTIONS INCLUDE AN APPROVED VARIANCE OR WHERE A DRAINAGE STRUCTURE OR A ROADWAY DRAINAGE STRUCTURE MUST BE CONSTRUCTED, PROVIDED THAT ADEQUATE EROSION CONTROL MEASURES ARE INCORPORATED IN THE PROJECT PLANS AND SPECIFICATIONS AND ARE IMPLEMENTED.
15. NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A BUFFER AND A BUFFER SHALL REMAIN IN ITS NATURAL, UNDISTURBED, STATE OF VEGETATION UNTIL ALL LAND DISTURBING ACTIVITIES ON THE CONSTRUCTION SITE ARE COMPLETED.
16. NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A 25-FOOT BUFFER, AS MEASURED HORIZONTALLY FROM THE POINT WHERE VEGETATION HAS BEEN WRESTED BY NORMAL STREAM FLOW OR WAVE ACTION, ALONG THE BANKS OF ANY STATE WATERS CLASSIFIED AS TROUT STREAMS. SUCH BUFFER APPROVAL IS GRANTED BY THE DIRECTOR FOR AN ALTERNATE BUFFER REQUIREMENTS IN ACCORDANCE WITH THE PROVISIONS OF O.C.G.A. 12-7-6, OR WHERE A ROADWAY DRAINAGE STRUCTURE MUST BE CONSTRUCTED, PROVIDED, HOWEVER, THAT SMALL SPRINGS AND STREAMS CLASSIFIED AS TROUT STREAMS WHICH DISCHARGE AN AVERAGE ANNUAL FLOW OF 25 GALLONS PER MINUTE OR LESS MAY HAVE A 25-FOOT BUFFER, AT THE DISCRETION OF THE PERMITTEE, PURSUANT TO THE TERMS OF A RULE PROVIDED FOR A GENERAL VARIANCE PROMULGATED BY THE BOARD OF NATURAL RESOURCES INCLUDING NOTIFICATION OF SUCH TO EPD AND THE LOCAL ISSUING AUTHORITY OF THE LOCATION AND EXTENSIVE RECORDING METHODOLOGY FOR MINIMIZING THE IMPACT OF SUCH PIPES AND FOR MEASURING THE VOLUME OF WATER DISCHARGED BY THE STREAM. ANY SUCH PIPE MUST STOP SHORT OF THE DOWN STREAM PERMITTEE'S PROPERTY, AND THE PERMITTEE MUST COMPLY WITH THE BUFFER REQUIREMENT FOR ANY ADJACENT TROUT STREAMS.
17. EXCEPT AS PROVIDED ABOVE, FOR BUFFERS REQUIRED PURSUANT TO PART IV (I), AND (II) AND (III), NO CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITHIN A BUFFER AND A BUFFER SHALL REMAIN IN ITS NATURAL, UNDISTURBED, STATE OF VEGETATION UNTIL ALL LAND DISTURBING ACTIVITIES ON THE CONSTRUCTION SITE ARE COMPLETED. DURING CONSTRUCTION, A BUFFER CANNOT BE THINNED OR TRIMMED OF VEGETATION AND A PROTECTIVE VEGETATIVE COVER MUST REMAIN TO PROTECT WATER QUALITY AND AQUATIC HABITAT AND A NATURAL CANOPY MUST BE LEFT IN SUFFICIENT QUANTITY TO KEEP SHADE ON THE STREAM BED OR MARSH.
18. VELOCITY DISSIPATION DEVICES SHALL BE PLACED AT DISCHARGE LOCATIONS AND ALONG THE LENGTH OF ANY OUTFALL CHANNEL FOR THE PURPOSE OF PROVIDING A NON-EROSIVE VELOCITY FLOW FROM THE STRUCTURE TO A WATER COURSE SO THAT THE NATURAL PHYSICAL AND BIOLOGICAL CHARACTERISTICS AND FUNCTIONS ARE MAINTAINED AND PROTECTED (E.G., NO SIGNIFICANT CHANGES IN THE HYDROLOGICAL REGIME OF THE RECEIVING WATERS).
19. INSTALLATION AND USE OF GREEN INFRASTRUCTURE APPROACHES AND PRACTICES THAT IMITATE NATURAL PROCESSES AND DIRECT STORM WATER WHERE IT CAN BE INFILTRATED, EVAPOTRANSPIRED OR RE-USED WITH SIGNIFICANT UTILIZATION OF SOILS AND VEGETATION RATHER THAN TRADITIONAL HARDCAPE COLLECTION, CONVEYANCE AND STORAGE STRUCTURES ARE ENCOURAGED TO THE MAXIMUM EXTENT PRACTICABLE.
20. WASTE DISPOSAL. NO SOLID MATERIALS, INCLUDING BUILDING MATERIALS, SHALL BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
21. OFF-SITE VEHICLE TRACKING OF DIRT, SOILS, AND SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED OR ELIMINATED TO THE MAXIMUM EXTENT PRACTICAL. THE PLAN SHALL INCLUDE THE BEST MANAGEMENT PRACTICE TO BE IMPLEMENTED AT THE SITE OR COMMON DEVELOPMENT.
22. ALL PERMITTEES SHALL ENSURE AND DEMONSTRATE THAT THEIR PLAN IS IN COMPLIANCE WITH APPLICABLE STATE AND/OR LOCAL WASTE DISPOSAL, SANITARY SEWER OR SEPTIC SYSTEM REGULATIONS.

INSPECTIONS - PRIMARY PERMITTEE REQUIREMENTS

- (1) EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A PRIMARY PERMITTEE SITE, CERTIFIED PERSONNEL PROVIDED BY THE PRIMARY PERMITTEE SHALL INSPECT (A) ALL AREAS OF THE PRIMARY PERMITTEE'S SITE WHERE CONSTRUCTION ACTIVITIES ARE TAKEN PLACE OR AT 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.
- (2) 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.
- (3) CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT THE FOLLOWING AT LEAST EVERY SEVEN (7) CALENDAR DAYS: (A) RAINFALL: MEASUREMENT OF RAINFALL FOR EACH 24-HOUR PERIOD, FOR EACH 24-HOUR PERIOD, FOR EACH 24 HOURS UNTIL 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 AFFECTED BY THE PRIMARY PERMITTEE'S CONSTRUCTION ACTIVITIES; (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 SUBJECT TO EROSION CONTROL MEASURES AND IDENTIFIED IN THE PLAN AND (D) DISCHARGE LOCATIONS OR POINTS WHERE SIGNIFICANT IMPACTS TO RECEIVING WATERS; 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.(4). THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.
- (4) CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT AT LEAST ONE PER MONTH DURING THE TERM OF THIS PERMIT, UNTIL A NOTICE OF TERMINATION IS RECEIVED BY EPD, THE EROSION AND POLLUTION PREVENTION 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 EROSION 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 WATERS).
- (5) 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, THE PERMITTEE SHALL BE ADVISED AS TO WHETHER THE PERMITTEE'S PLAN SHALL BE REVISED AS AS SOON AS PRACTICAL, BUT IN NO CASE LATER THAN SEVEN (7) CALENDAR DAYS FOLLOWING EACH INSPECTION.
- (6) A REPORT OF EACH INSPECTION THAT INCLUDES THE NAME(S) OF CERTIFIED PERSONNEL MAKING EACH INSPECTION, THE RESULTS OF EACH INSPECTION, CONSTRUCTION PHASE (I.E., INITIAL, INTERMEDIATE OR FINAL), MAJOR OBSERVATIONS RELATIVES TO THE IMPLEMENTATION OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, AND ACTION TAKEN TO CORRECT ANY VIOLATION OF PART IV.D.4.(5), OF THE PERMIT SHALL BE MADE AND RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED LOCATION AND BE MADE READILY AVAILABLE BY END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND SHALL IDENTIFY ANY VIOLATIONS OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN AND WHETHER SUCH VIOLATIONS ARE CORRECTED AND MAINTAINED AS SUCH. THE PERMITTEE SHALL HAVE AVAILABLE BY END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND SHALL IDENTIFY ANY VIOLATIONS OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, AND WHETHER SUCH VIOLATIONS ARE CORRECTED AND MAINTAINED AS SUCH. THE PERMITTEE SHALL HAVE AVAILABLE BY END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND SHALL IDENTIFY ANY VIOLATIONS OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN THAT THE REPORT DOES NOT IDENTIFY ANY 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.2.2.

RETENTION OF RECORDS

1. THE PRIMARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION AT THE COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART V.2.1.
 - A. A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD.
 - B. A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN REQUIRED BY THIS PERMIT.
 - C. THE DESIGN PROFESSIONAL'S REPORT OF THE RESULTS OF THE INSPECTION CONDUCTED IN ACCORDANCE WITH PART IV.A.5. OF THIS PERMIT.
 - D. A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT.
 - E. A COPY OF ALL INSPECTION REPORTS GENERATED IN ACCORDANCE WITH PART II.D.2.(1) OF THIS PERMIT.
 - F. A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART II.D.2 OF THIS PERMIT; AND
 - G. DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART IV.D.4.(2). OF THIS PERMIT.
2. COPIES OF ALL NOTICES OF INTENT, NOTICES OF TERMINATION, INSPECTION REPORTS, SAMPLING RECORDS (INCLUDING ALL CALIBRATION AND MAINTENANCE RECORDS AND ALL ORIGINAL STRIP CHART RECORDINGS FOR CONTINUOUS MONITORING INSTRUMENTATION) OR OTHER REPORTS REQUIRED BY THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, SHALL BE KEPT IN 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 EITHER PRODUCED OR USED IT FOR A PERIOD OF AT LEAST THREE YEARS FROM THE DATE THAT THE NOT IS SUBMITTED IN ACCORDANCE WITH PART IV.1 OF THIS PERMIT. THESE RECORDS MUST BE MAINTAINED AT THE PERMITTEE'S PRIMARY PLACE OF BUSINESS OR AT A DESIGNATED ALTERNATE LOCATION. ONCE 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.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO LAND-DISTURBING ACTIVITIES.**SAMPLING REQUIREMENTS**

- (1) 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 1:24000 MAP SHOWING THE LOCATION OF THE SITE OR THE STADN ALONG CONSTRUCTION; (A) THE LOCATION OF ALL PERENNIAL AND INTERMITTENT STREAMS AND OTHER WATER BODIES AS SHOWN ON A USGS TOPOGRAPHIC MAP AND ALL OTHER PERENNIAL AND INTERMITTENT STREAMS AND OTHER WATER BODIES LOCATED DURING MANDATORY FIELD VERIFICATION INTO WHICH THE STORM WATER IS DISCHARGED AND (B) THE RECEIVING WATER AND/OR OUTFALL. SAMPLING POINTS TO BE IDENTIFIED BY THE PERMITTEE MUST BE CHOSEN FROM A USGS TOPOGRAPHIC MAP AND THE RECEIVING WATERS (I.E., TROUT STREAM OR SUPPORTING WARM WATER FISHERIES); AND
 - (2) A WRITTEN NARRATIVE OF SITE SPECIFIC ANALYTICAL METHODS USED TO COLLECT, HANDLE AND ANALYZE THE SAMPLES INCLUDING QUALITY CONTROL/QUALITY ASSURANCE PROCEDURES. THIS NARRATIVE MUST INCLUDE PRECISE SAMPLING METHODOLOGY FOR EACH SAMPLING LOCATION.
 - (3) WHEN THE PERMITTEE HAS DETERMINED THAT SOME OR ALL OUTFALLS WILL BE SAMPLED, A RATIONALE MUST BE INCLUDED ON THE PLAN FOR THE NOTICED LIMITS) 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 WATERS (I.E., TROUT STREAM OR SUPPORTING WARM WATER FISHERIES); AND
 - (4) 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 WATERSAMPLING GUIDANCE DOCUMENT, EPA 823-B-92-001" AND GUIDANCE DOCUMENTS THAT MAY BE PREPARED BY THE EPD.
- (1) SAMPLE CONTAINERS SHOULD BE LABELED PRIOR TO COLLECTING THE SAMPLES
 - (2) SAMPLES SHOULD BE WELL MIXED BEFORE TRANSFERRING TO A SECONDARY CONTAINER
 - (3) LARGE MOUTH, WELL CLEANED AND RINSED GLASS OR PLASTIC JARS SHOULD BE USED FOR COLLECTING SAMPLES. THE JARS SHOULD BE CLEANED THOROUGHLY TO AVOID CONTAMINATION.
 - (4) MANUAL, AUTOMATIC OR RISING STAGE SAMPLING MAY BE UTILIZED. SAMPLES REQUIRED BY THIS PERMIT SHOULD BE ANALYZED IMMEDIATELY, BUT IN NO CASE LATER THAN 48 HOURS AFTER COLLECTION. HOWEVER, SAMPLES FROM AUTOMATIC SAMPLERS MUST BE COLLECTED NO LATER THAN THE NEXT BUSINESS DAY AFTER THE AUTOMATIC SAMPLING IS NOT ACTIVATED DURING THE QUALIFYING EVENT. THE PERMITTEE MUST UTILIZE MANUAL SAMPLING OR RISING STAGE SAMPLING DURING THE NEXT QUALIFYING EVENT. QUALITY OF SAMPLES IS NOT REQUIRED. SAMPLES MAY BE ANALYZED DIRECTLY WITH A PROPERLY CALIBRATED TURBIDIMETER. SAMPLES ARE NOT REQUIRED TO BE COOLED.
 - (5) SAMPLING AND ANALYSIS OF THE RECEIVING WATERS/ OR OUTFALLS BEYOND THE MINIMUM FREQUENCY STATED IN THIS PERMIT MUST BE REPORTED TO THE EPD AS SPECIFIED IN PART IV.E.

- C. SAMPLING POINTS.
- (1) FOR CONSTRUCTION ACTIVITIES THE PRIMARY PERMITTEE MUST SAMPLE ALL RECEIVING WATERS(OR), OR ALL OUTFALL(S), OR A COMBINATION OF RECEIVING WATERS AND OUTFALL(S); SAMPLES TAKEN FOR THE PURPOSE OF COMPLIANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORING POINT OF THE RECEIVING WATERS/ OR OUTFALL(S) OR THE QUALITY OF THE RECEIVING WATERS(OR) AND/OR THE STORM WATER OUTFALLS USING THE FOLLOWING MINIMUM GUIDELINES:
 - (a) THE UPSTREAM SAMPLE FOR EACH RECEIVING WATERS) MUST BE TAKEN IMMEDIATELY UPSTREAM OF THE CONFLUENCE OF THE FIRST STORM WATER DISCHARGE FROM THE PERMITTED ACTIVITY (I.E., THE DISCHARGE FARTHEST UPSTREAM AT THE SITE) BUT DOWNSTREAM OF ANY OTHER STORM WATER DISCHARGES NOT ASSOCIATED WITH THE PERMITTED ACTIVITY, WHERE APPROPRIATE. SEVERAL DOWNSTREAM SAMPLES FROM ACROSS THE RECEIVING WATERS) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE TURBIDITY OF THESE SAMPLES USED FOR THE DOWNSTREAM TURBIDITY VALUE.
 - (b) THE DOWNSTREAM SAMPLE FOR EACH RECEIVING WATERS) MUST BE TAKEN DOWNSTREAM OF THE CONFLUENCE OF THE LAST STORM WATER DISCHARGE FROM THE PERMITTED ACTIVITY (I.E., THE DISCHARGE FARTHEST DOWNSTREAM AT THE SITE) BUT UPSTREAM OF ANY OTHER STORM WATER DISCHARGE NOT ASSOCIATED WITH THE PERMITTED ACTIVITY, WHERE APPROPRIATE. SEVERAL DOWNSTREAM SAMPLES FROM ACROSS THE RECEIVING WATERS) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE TURBIDITY OF THESE SAMPLES USED FOR THE DOWNSTREAM TURBIDITY VALUE.
 - (2) IDEALLY THE SAMPLES SHOULD BE TAKEN FROM THE HORIZONTAL AND VERTICAL CENTER OF THE RECEIVING WATERS(OR) OR THE STORM WATER OUTFALL CHANNEL(S).
 - (3) CARE SHOULD BE TAKEN TO AVOID STIRRING THE BOTTOM SEDIMENTS IN THE RECEIVING WATERS(OR) OR IN THE OUTFALL STORM WATER CHANNEL.
 - (4) THE SAMPLING CONTAINER SHOULD BE HELD SO THAT THE OPENING FACES UPSTREAM.
 - (5) THE SAMPLES SHOULD BE KEPT FREE FROM FLOATING DEBRIS.
 - (6) PERMITTEES DO NOT HAVE TO SAMPLE SHEETFLOW THAT FLOWS ONTO UNDISTURBED NATURAL AREAS OR AREAS STABILIZED BY EROSION CONTROL MEASURES. THIS SECTION, STABILIZED SHALL MEAN, FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES AND AREAS LOCATED UPSTREAM OF ANY OF THE ABOVE STABILIZED CELL THAT HAS BEEN CERTIFIED BY EPD 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 AN APPROPRIATE MATERIAL IN A PLANTED LANDSCAPED AREAS), OR EQUIVALENT PERMANENT STABILIZATION MEASURES AS DEFINED IN THE MANUAL. (EXCEPT A CROP-OF ANNUAL VEGETATION AND A SEEDING OF TARGET CROP PERENNIALS APPROPRIATE FOR THE REGION).
 - (H) ALL SAMPLING PURSUANT TO THIS PERMIT MUST BE DONE IN SUCH A WAY INCLUDING GENERALLY ACCEPTED SAMPLING METHODS, LOCATIONS, TIMING, AND FREQUENCY AS TO ACCURATELY REFLECT WHETHER STORM WATER RUNOFF FROM THE CONSTRUCTION SITE IS IN COMPLIANCE WITH THE STANDARD SET FORTH IN PARTS 111.0.3. OR 111.0.4., WHICH ARE NOT APPLICABLE.

SAMPLING FREQUENCY

- (1) THE PRIMARY PERMITTEE MUST SAMPLE IN ACCORDANCE WITH THE PLAN AT LEAST ONCE FOR EACH RAINFALL EVENT DESCRIBED BELOW. FOR A DAILY RAINFALL EVENT, THE PERMITTEE SHALL SAMPLE AT THE BEGINNING OF ANY STORM WATER DISCHARGE TO A MONITORED RECEIVING WATER (AND/OR FROM A MONITORED OUTFALL LOCATION WITHIN A BUFFER OF 25 FT) AS SOON AS POSSIBLE.
 - (2) HOWEVER, WHERE MANUAL AND AUTOMATIC SAMPLING ARE IMPOSSIBLE (AS DEFINED IN THIS PERMIT), OR ARE BEYOND THE PERMITTEE'S CONTROL, THE PERMITTEE SHALL TAKE SAMPLES AS SOON AS POSSIBLE, BUT IN NO CASE LATER THAN SEVEN (7) HOURS AFTER THE BEGINNING OF THE STORM WATER DISCHARGE.
 - (3) SAMPLING BY THE PERMITTEE SHALL OCCUR FOR THE FOLLOWING QUALIFYING EVENTS:
 - (a) FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH OF STORM WATER DISCHARGE THAT OCCURS DURING NORMAL OPERATIONS HAVE A COMPLETED PRIOR SUBMITTAL OF A NOT IN THE DRAINAGE AREA OF THE LOCATION SELECTED AS THE SAMPLING LOCATION, WHICH EXCEEDS:
 - (i) 2.5 INCHES; OR
 - (ii) 1.5 INCHES FOR SAMPLING PERMITTED PURSUANT TO (A) AND (B) ABOVE, IF Bmps IN ANY AREA OF THE SITE THAT DISCHARGES TO RECEIVING WATERS OR FROM AN OUTFALL ARE NOT PROPERLY DESIGNED, INSTALLED AND MAINTAINED, CORRECTIVE ACTION SHALL BE INITIATED AND IMPLEMENTED WITHIN TWO (2) BUSINESS DAYS, AND TURBIDITY SAMPLES SHALL BE TAKEN FOR NORMAL BUSINESS HOURS UNTIL THE SELECTED TURBIDITY STANDARD IS ATTAINED, OR UNTIL POST-STORM EVENT INSPECTION DETERMINE THAT Bmps ARE PROPERLY DESIGNED, INSTALLED AND MAINTAINED;
 - (b) WHERE SAMPLING PURSUANT TO (A), (B) OR (C) ABOVE IS REQUIRED BUT NOT POSSIBLE (OR NOT REQUIRED BECAUSE THERE WAS NO DISCHARGE), THE PERMITTEE, IN ACCORDANCE WITH PART IV.D.4.(6), MUST INCLUDE A WRITTEN JUSTIFICATION IN THE INSPECTION REPORT OF WHY SAMPLING WAS NOT PERFORMED, PROVIDING THIS JUSTIFICATION DOES NOT RELIEVE THE PERMITTEE OF ANY SUBSEQUENT SAMPLING OBLIGATIONS UNDER (A), (B) OR (C) ABOVE; AND
 - (c) EXISTING CONSTRUCTION ACTIVITIES, I.E., THOSE THAT ARE OCCURRING ON OR BEFORE THE EFFECTIVE DATE OF THIS PERMIT, THAT HAVE MET THE SAMPLING REQUIRED BY (A) ABOVE SHALL SAMPLE IN ACCORDANCE WITH (B) ABOVE. EXISTING CONSTRUCTION ACTIVITIES THAT HAVE MET THE SAMPLING REQUIRED BY (B) ABOVE SHALL NOT BE REQUIRED TO CONDUCT ADDITIONAL SAMPLING OTHER THAN AS REQUIRED BY (C) ABOVE.
- *NOTE THAT THE PERMITTEE MAY CHOOSE TO MEET THE REQUIREMENTS OF (A) AND (B) ABOVE BY COLLECTING TURBIDITY SAMPLES FROM ANY RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH AND ALLOWS FOR SAMPLING AT ANY TIME OF THE DAY OR WEEK.

KEEPING PLANS CURRENT

THE PRIMARY PERMITTEE(S) SHALL AMEND THEIR PLAN WHENEVER THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION OR MAINTENANCE, WHICH HAS A SIGNIFICANT EFFECT ON Bmps WITH A HYDRAULIC COMPONENT (I.E., THOSE Bmps WHERE THE DESIGN IS BASED UPON RAINFALL INTENSITY, DURATION AND RETURN FREQUENCY OF STORMS) OR IF THE PLAN PROVES TO BE INEFFECTIVE IN ELIMINATING OR SIGNIFICANTLY REDUCING POLLUTANTS FROM SOURCES IDENTIFIED UNDER PART IV.D.3. AMENDMENTS TO THE PLAN MUST BE CERTIFIED BY A DESIGN PROFESSIONAL, AS PROVIDED IN THIS PERMIT.

SAMPLING POINTS

- THERE ARE TWO (2) OUTFALL SAMPLING POINTS FOR THIS SITE. SAMPLE POINT #1 WILL TAKE PLACE AT THE IMMEDIATELY DOWNSTREAM OF THE OCS OF THE EXISTING UNDERGROUND DETENTION FACILITY. SAMPLE POINT #2 WILL TAKE PLACE AT THE GRATE OF THE DROP INLET LOCATED TO THE NORTH OF THE SITE IN THE PEACHTREE INDUSTRIAL BOULEVARD RIGHT-OF-WAY. THE REMAINING STORMWATER DISCHARGE FROM THE SITE IS UNCHANNELIZED, THE OUTFALLS ARE CLEARLY MARKED ON THE EROSION CONTROL PLAN.
- BASED ON THE GUIDELINES PROVIDED IN THE PERMIT FOR THE DEVELOPMENT, THE TURBIDITY STANDARD APPROPRIATE TO THE RECEIVING WATERS IS 10 NTU. THE REQUIRED EFFLUENT NTU VALUE WAS CALCULATED BASED ON APPENDIX B OF THE PERMIT (SITE SPECIFIC) BASED ON 1,000 GPD. THE REQUIRED EFFLUENT NTU VALUE WAS CALCULATED BASED ON APPENDIX B OF THE PERMIT OWNED BY CHRISTIAN BROTHERS AUTOMOTIVE IS APPROXIMATELY 1.122c ACS. 1.20 ACS ARE ANTICIPATED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES. THE RECEIVING WATER FOR THIS SITE IS ULTIMATELY AN UNNAMED TRIBUTARY OF UT OF CROOKED CREEK.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.**INSPECTION AND MAINTENANCE PROCEDURES**

- | DAILY | WEEKLY AND/OR WITHIN 24 HRS. OF 2.0 S STORM EVENT | MONTHLY AND/OR UNTIL NOT |
|--|--|--|
| CONSTRUCTION EXIT STORAGE AREAS FOR POTENTIAL POLLUTANTS | ALL EROSION CONTROL MEASURES | ALL AREAS WHICH HAVE UNDERGONE FINAL STABILIZATION |
| PETROLEUM FERTILIZER | SILT FENCE - SEDIMENT SHALL BE REMOVED FROM THE SILT FENCE WHEN IT REACHES 1/2 THE HEIGHT OF THE FENCE. INSPECT SILT FENCE FOR TEARS. SEE THAT FABRIC IS FIRMLY IN PLACE AND ALL POSTS SECURE. | ALL EROSION CONTROL MEASURES |
| CONCRETE | SEDIMENT BASIN - INSPECT FOR DEPTH OF SEDIMENT, REMOVE SEDIMENT REACHES 10% OF DESIGN CAPACITY. | INSPECT FOR EVIDENCE OF, OR POTENTIAL FOR POLLUTANTS ENTERING THE DRAINAGE SYSTEM AND THE RECEIVING WATERS |
| DETERGENTS | DIVERSION DIKES - INSPECT AND REPAIR ANY BREACHES | ACCESSIBLE DISCHARGE POINTS - ENSURE THAT EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS |
| TAR | ACCESSIBLE DISCHARGE POINTS. ENSURE THAT EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS | TARP AND PERM SEEDING, INSPECT FOR BARE SPOTS, WASHOUT AND HEALTHY GROWTH. |
| CLEANING SOLVENTS | | |
| WOOD/DISSOLUBLE ROOFING MATERIAL | | |
| METAL STUDS | | |
| OTHER HAZARDOUS MATERIALS | | |
- A MAINTENANCE REPORT WILL BE MADE AFTER EACH INSPECTION

INSPECTIONS SHALL BE CONDUCTED UNDER THE SUPERVISION OF THE PRIMARY PERMITTEE BY "CERTIFIED PERSONNEL." CERTIFIED PERSONNEL MEANS A PERSON WHO HAS SUCCESSFULLY COMPLETED THE APPROPRIATE EROSION AND SEDIMENT CONTROL CERTIFICATION COURSE APPROVED BY EPD AND THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION.

RECORD KEEPING A REPORT SHALL BE MADE AFTER EACH INSPECTION SUMMARIZING THE RESULTS. THE INSPECTOR MUST RECORD ANY DAMAGE OR DEFICIENCIES IN THE CONTROL MEASURES ON THE PROVIDED REPORT FORM. THE OPERATOR SHALL REPAIR ANY DAMAGE AS SOON AS PRACTICAL AND NO LATER THAN (7) SEVEN DAYS AFTER THE INSPECTION. THE PLANS MUST BE KEPT CURRENT. IT IS THE RESPONSIBILITY OF THE PRIMARY PERMITTEE TO REVISE THE EESP PLANS.

DESCRIPTION OF EXISTING LAND USE

EXISTING UNDEVELOPED, PAD GRADED SITE WITH NO BUILDINGS OR PARKING AREAS

SITE PURPOSE AND CONSTRUCTION ACTIVITY [9]
THIS SITE IS PROPOSED TO BE A LIGHT AUTOMOTIVE MAINTENANCE AND REPAIR FACILITY AND ITS ASSOCIATED PARKING LOT. THE SITE'S STORMWATER MANAGEMENT FACILITIES ARE LOCATED ALONG THE NORTHERN PROPERTY LINE AND THE SITE DISCHARGE WILL ULTIMATELY BE CONVEYED TO AN UNNAMED TRIBUTARY OF UT OF CROOKED CREEK.

SITE DESCRIPTION AND LOCATION

26 TOTAL SITE AREA - 1.122 AC
27 TOTAL AREA OF DISTURBANCE - 1.20 AC
SOIL TYPE: GG2; MIF 2
THIS SITE IS LOCATED IN NORCROSS, GWINNETT COUNTY, GEORGIA.
THE SITE IS LOCATED IN THE SOUTHWEST QUADRANT OF THE INTERSECTION OF PEACHTREE INDUSTRIAL BLVD & REPS MILLER RD. ADDRESS: 5650 PEACHTREE INDUSTRIAL BLVD

RUNOFF COEFFICIENT

BEFORE CONSTRUCTION - .65
AFTER CONSTRUCTION - .76

WETLANDS

THERE ARE NO KNOWN WETLANDS OR STREAMS LOCATED ON THIS SITE.

RECEIVING WATERS

RECEIVING WATERS FROM THE SITE - UT OF CROOKED CREEK WHICH IS NOT AN IMPAIRED STREAM FROM A R OR B I OF

DRAINAGE DESCRIPTION

THE SITE SLOPING TERRAIN WITH SLOPES RANGING FROM 1-4% SLOPES. THESE EXISTING DRAINAGE FLOWS INTO AN UNNAMED TRIBUTARY OF UT OF CROOKED CREEK.

SLOPES AFTER GRADING

AFTER CONSTRUCTION THE AVERAGE SLOPE OF THE SITE IS APPROXIMATELY 3%. ELEVATION RANGE IS 211.0 OR LESS.

SENSITIVE AREAS

THE EXISTING DETENTION FACILITY TO THE NORTH OF THE SITE AND THE RIGHT-OF-WAY OF PEACHTREE INDUSTRIAL BOULEVARD ARE SENSITIVE AREAS THAT WILL BE PROTECTED AT THIS SITE.

BUFFER ENCROACHMENTS

THERE ARE NO BUFFER ENCROACHMENTS PROVIDED FOR THIS PROJECT.

PRODUCT SPECIFIC PRACTICES

PETROLEUM PRODUCTS WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE POTENTIAL FOR LEAKS. ALL FUEL PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY PRODUCTS TO BE STORED IN TANKS WILL HAVE BE SURROUNDED BY AN EARTHEN BERM AS A SECONDARY MEASURE TO PREVENT LEAKS. ALL CONTAINERS/TANKS WILL BE FULLY LABELED WITH IDENTIFICATION, LEAKAGE IF POSSIBLE. PETROLEUM PRODUCTS WILL BE STORED IN A COVERED AREA. ANY ASPHALT SUBSTANCES USED ON SITE WILL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

ALL CONTAINERS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SEWER SYSTEM OR SURFACE WATERS BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

WASTE TRUCKS: WASTE TRUCKS WILL NOT BE ALLOWED TO WASHOUT OR DISCHARGE SURPLUS CONCRETE DRUM WASH ON SITE. WASHWATER FROM THE DRUM AT THE SITE IS PROHIBITED.

FERTILIZERS: FERTILIZER USED WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER. ONCE APPLIED, FERTILIZER WILL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORM WATER. STORAGE WILL BE IN A COVERED SHED (WHENEVER POSSIBLE). THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER WILL BE TRANSFERRED TO SEALED PLASTIC BINS TO AVOID SPILLS (WHENEVER POSSIBLE).

SANITARY/SEPTIC WASTES: DRAINAGE PORTABLE TOILET PER EVERY 10 WORKERS SHALL BE PROVIDED ON-SITE. ALL SANITARY WASTE FACILITIES WILL BE SERVICED BY A QUALIFIED DOMESTIC WASTE HAULER. FACILITIES WILL BE PLACED OUT OF HIGH FLOW AREAS, AND WILL BE KEPT AWAY FROM, AND NOT RINSED INTO, STORM DRAIN INLETS AND RECEIVING BODIES OF WATER. AT COMPLETION, THE SITE WILL BE SERVICED BY GWINNETT COUNTY SANITARY SEWER.

MULCH STORAGE: MULCH STORAGE MUST COMPLY WITH THE FOLLOWING SECTION OF THE STANDARD FIRE PREVENTION CODE: SECTION 502.3.1 - NO SOLIDLY SHALL STORE IN ANY BUILDING OR UPON ANY PREMISES IN EXCESS OF 2,500 CU FT. GROSS VOLUME OF MULCH. MULCH SHALL BE STORED IN AN OPEN PILE, OR IN A COVERED AREA, OR IN OTHER SIMILAR COMBUSTIBLE MATERIALS WITHOUT A PERMIT.

SANDBLASTING GRITS: NO SANDBLASTING GRIT WILL BE DISPOSED OF ON SITE. ITS DISPOSAL WILL BE COORDINATED WITH A LICENSED WASTE MANAGEMENT AND TRANSPORT OR DISPOSAL FIRM.

CONSTRUCTION WASTES: ALL CONSTRUCTION WASTE, FOR EXAMPLE: RUBBLE, PACKAGING MATERIALS, SCRAP BUILDING SUPPLIES, AND TREES AND LIMBS REMOVED FOR GRUBBING, SHALL BE PLACED AT A DESIGNATED OFF-SITE LOCATION IF POSSIBLE. THE WASTE ACCUMULATION AREA WILL BE LOCATED IN A COVERED AREA. ALL CONSTRUCTION WASTES WILL BE REMOVED REGULARLY ON A CONSISTENT SCHEDULE AND DISPOSED OF AT AUTHORIZED DISPOSAL SITES.

USE OF DETERGENTS WILL BE LIMITED ON SITE, AND NO WASH WATER CONTAINING DETERGENTS WILL BE DISCHARGED TO STORM DRAIN INLETS OR RECEIVING BODIES OF WATER.

SPILL CLEANUP AND CONTROL PRACTICES

- (1) LOCAL, STATE AND MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND PROCEDURES WILL BE MADE AVAILABLE TO SITE PERSONNEL.
- (2) MATERIAL AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREAS. TYPICAL MATERIALS AND EQUIPMENT INCLUDE: TALL FENCING TO BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SANDVAULT AND PROPERLY LABELED PLASTIC AND METAL WASTE CONTAINERS.
- (3) SPILL PREVENTION PRACTICES AND PROCEDURES WILL BE REVIEWED AFTER A SPILL AND ADJUSTED AS NECESSARY TO PREVENT FUTURE SPILLS.
- (4) ALL SPILLS WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY. ALL SPILLS WILL BE REPORTED AS REQUIRED BY LOCAL, STATE AND FEDERAL REGULATIONS. IF POSSIBLE, THE SPILLING PARTY SHOULD REPORT TO THE NEAREST LOCAL AGENCY.
- (5) FOR SPILLS THAT IMPACT SURFACE WATER (LEAVE A SHEEN ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-424-8802 OR 1-202-426-2675.
- (6) FOR SPILLS OF AN UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-424-8802 OR 1-202-426-2675.
- (7) FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE GEORGIA E.P.D. WILL BE CONTACTED WITHIN 24 HOURS.
- (8) FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE SPILL WILL BE CLEANED UP AND LOCAL AGENCIES WILL BE CONTACTED AS REQUIRED.

POLLUTION PREVENTION MEASURES

- POLLUTANTS IN STORMWATER POST CONSTRUCTION: THE DETENTION FACILITY WITH AN OUTLET CONTROL STRUCTURE HAS BEEN DESIGNED TO REDUCE THE PEAK FLOW FROM THE SITE IN THE POST DEVELOPED CONDITION TO LESS THAN OR EQUAL TO THAT OF THE PRE-DEVELOPED CONDITION. IN ADDITION FLOW ATTENUATION, A BIORETENTION FACILITY IS PROPOSED TO REMOVE SEDIMENT FROM AND REDUCE POLLUTANTS IN THE DISCHARGES. REFER TO THE HYDROLOGY STUDY FOR MORE INFORMATION.
- POTENTIAL SOURCES OF STORMWATER POLLUTION: THE PARKING LOT AREAS SHOULD BE KEPT CLEAN OF DEBRIS AND TRASH AT ALL TIMES BY THE END USER. AND OILS AND/OR GREASE SPILLS SHOULD BE CLEANED UP IMMEDIATELY AND PROPERLY DISPOSED.
- GOOD HOUSEKEEPING PRACTICES: AN EFFORT WILL BE MADE TO STORE ONLY ENOUGH PRODUCT TO DO THE JOB. ALL MATERIALS ON-SITE WILL BE STORED IN TIGHTLY SEALED CONTAINERS. ALL MATERIALS TO BE STORED SHALL BE KEPT IN THEIR ORIGINAL CONTAINER WITH ORIGINAL MANUFACTURER'S LABEL. SUBSTANCES WILL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER. WHENEVER POSSIBLE, ALL OF A PRODUCT WILL BE USED UP BEFORE DISPOSING OF THE CONTAINER.
- HAZARDOUS PRODUCTS: THESE PRACTICES ARE USED TO REDUCE THE RISKS ASSOCIATED WITH HAZARDOUS MATERIALS. PRODUCTS WILL BE KEPT IN ORIGINAL CONTAINERS UNLESS THEY ARE NOT RESEALABLE. ORIGINAL LABELS AND MATERIAL SAFETY DATA WILL BE RETAINED; THEY CONTAIN IMPORTANT INFORMATION. IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURER'S OR LOCAL AND STATE RECOMMENDED METHODS FOR PROPER DISPOSAL WILL BE FOLLOWED.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

CERTIFICATION STATEMENT

"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 GATHER AND EVALUATE THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR OBTAINING THE INFORMATION SUBMITTED. 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."

"I CERTIFY THAT THE RECEIVING WATERS(OR) OR THE OUTFALL(S) OR A COMBINATION OF RECEIVING WATERS(OR) AND OUTFALL(S) WILL BE MONITORED IN ACCORDANCE WITH THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN."

DATE: 11/28/18

PRIMARY PERMITTEE

DEVELOPER:
CHRISTIAN BROTHERS AUTOMOTIVE
17725 KATY FREEWAY, SUITE 200
HOUSTON, TX 77094
281.675.8122
DAN REIDER

OPERATOR:
CONTRACTOR - TBD

QUALIFIED PERSONNEL:
CIVIL ENGINEER:
LEICRAW ENGINEERING, INC.
475 CORPORATE WAY
SUITE A
MARK S. LEICRAW, PE
718.448.9100

OUR CONTACT:
LEICRAW
615.855.5555

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF VESTED JURISDICTION OR WITHIN THE 10-FOOT BUFFER AREA AS MEASURED FROM THE JURISDICTION DETERMINATION POINT WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.