

NARRATIVE

1. APPLICANT INFORMATION:
DALTON BOARD OF EDUCATION
P.O. BOX 1408 300 WEST WAUGH ST.
DALTON, GA 30722
24 HR CONTACT: RUSTY LOUNT, DIRECTOR OF OPERATIONS DALTON PUBLIC SCHOOLS
PH # 706-271-6308

2. PROJECT DESCRIPTION: CONSTRUCTION OF A NEW MIDDLE SCHOOL

3. PROJECT AREA:
TOTAL AREA FOR THIS PROPERTY IS 63.1 ACRES. TOTAL DISTURBED AREA FOR THIS PROJECT IS 28.6 ACRES.

4. PROJECT LOCATION:
THIS PROPERTY IS LOCATED IN PARCEL: 12-66-06-0000, CITY OF DALTON, WHITFIELD COUNTY, GEORGIA. NORTH BTP#89

5. SITE CONDITIONS:
THE SITE IS CURRENTLY A WOODED SITE THAT IS VACANT

6. SOIL INFORMATION:
10% TO 20% SLOPES, OCCASIONALLY FLOODED.
COC. CONASAGA SILT LOAM, 6 TO 10% SLOPES
10% MONTEVALLO VERY CLAYEY SILT LOAM, 6 TO 60% SLOPES
MD. MONTEVALLO TONLEY COMPLEX, 6 TO 8% SLOPES
ME. MONTEVALLO TONLEY COMPLEX, 5 TO 30% SLOPES
TMO. TONLEY SILT LOAM, 6 TO 8% SLOPES
UG. ULTIC UDARENTS, CHANNERY

7. DATE OF CONSTRUCTION:
APPROXIMATE START OF CONSTRUCTION IS FEB 1, 2023. STABILIZATION SHOULD BE ACCOMPLISHED BEFORE FEB 1, 2023 (SEE SCHEDULE FOR ADDITIONAL INFORMATION).

8. CRITICAL AREAS:
WETLAND AREAS ARE LOCATED ON THE SITE AND WILL REMAIN UNDISTURBED. WETLAND AREAS SHOWN DISTURBED SHALL REMAIN UNDISTURBED UNTIL A WETLAND PERMIT HAS BEEN OBTAINED.

9. DISPOSAL OF DEBRIS:
NO MATERIALS ARE TO BE BURIED ON-SITE. CONSTRUCTION MATERIALS MAY BE BURIED AND/OR TAMPED TO A STATE OF STABILIZATION. DISPOSAL IS ALLOWED ONLY IF THE PROPER BID IS OBTAINED FROM THE LOCAL AUTHORITY.

10. STORM WATER MANAGEMENT:
PERMIETER SILT FENCE, INLET PROTECTION DEVICES AND OTHER BMP'S WILL BE USED TO STABILIZE THE SITE AND PREVENT EROSION AND SEDIMENT LOSS.

11. FLOOD HAZARD:
THIS PARCEL IS NOT IN A FLOOD HAZARD AREA ACCORDING TO FIRM. COMMUNITY NUMBER 1333204AD, DATED SEP. 19, 2001.

12. STATE WATERS:
THERE ARE STATE WATERS PRESENT ON THIS SITE WHICH REQUIRE A (2) FOOT MINIMUM VEGETATIVE BUFFER. RECEIVING WATERS IS MILL CREEK.

13. WETLANDS:
THERE ARE WETLANDS ON THIS SITE. ANY WETLAND THAT WILL BE DISTURBED SHALL REMAIN UNDISTURBED UNTIL A WETLAND PERMIT HAS BEEN OBTAINED. WETLANDS SHOWN UNDISTURBED SHALL REMAIN UNDISTURBED UNTIL CONSTRUCTION IS COMPLETE.

14. ALL CUT AND FILL SLOPES MUST BE SURFACED ROUGHENED AND VEGETATED WITHIN SEVEN (7) DAYS OF THEIR CONSTRUCTION.

15. ALL FILL SLOPES WILL HAVE SILT FENCE AT TOE OF SLOPE.

16. A 50 FOOT UNDISTURBED VEGETATIVE BUFFER ADJACENT TO ALL RUNNING STREAMS AND CREEKS WILL BE LEFT MAINTAINED.

17. INSTALLATION:
THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES PRIOR TO LAND-DISTURBING ACTIVITIES.

18. MAINTENANCE:
EROSION CONTROL MEASURES SHALL 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.

19. EROSION AND SEDIMENTATION CONTROL MEASURES WILL BE IMPLEMENTED BY THE CONTRACTOR TO RETAIN SEDIMENT WITHIN THE BOUNDARIES OF THE PROJECT SITE AND PREVENT EROSION OF SOILS DURING CONSTRUCTION.

20. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF ALL SOIL EROSION CONTROL MEASURES IMPLEMENTED UNDER CURRENT AND PREVIOUS CONTRACTS.

21. ALL INLETS SHALL BE EQUIPPED WITH 842 INLET PROTECTION END SECTIONS SHALL BE EQUIPPED WITH 84 OUTLET PROTECTION (RIPRAP).

22. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 1 DAYS SHALL BE STABILIZED WITH MULCH AND/OR TEMPORARY SEEDING.

23. ALL SLOPES CONSTRUCTED WITH AN INCLINE OF 3:1 OR GREATER SHALL BE PROTECTED USING AN EROSION CONTROL MAT.

24. MAXIMUM CUT AND FILL SLOPES ARE (2) FEET HORIZONTAL TO (1) FOOT VERTICAL.

25. STORM WATER DRAINAGE SYSTEMS SHALL BE CLEANED AND RE-VEGETATED AT THE END OF THE PROJECT.

26. ALL DESIGNS SHALL CONFORM TO AND ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE PUBLICATION ENTITLED MANUAL FOR EROSION & SEDIMENT CONTROL, IN GEORGIA, 2016 EDITION, GREEN BOOKS.

27. SILT FENCE DENOTED BY:
---XX--- TYPE 'N'
---XXX--- TYPE 'S'
---XXXX--- TYPE 'H'

28. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED AS DEEMED NECESSARY BY ON-SITE INSPECTION.

29. NON-EXISTENT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50 FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF UNRESTED VEGETATION OR WITHIN 25 FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

30. THE DESIGN PROFESSIONAL WHO PREPARED THE EBPIC PLAN IS TO NOTIFY THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERMIETER CONTROL BMP'S WITHIN 1 DAYS AFTER INSTALLATION.

31. AMENDMENTS/REVISIONS TO THE EBPIC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

*NOTE: TMPL COMPLETE IN 2009 AND THIS PLAN MEETS THE REQUIREMENTS BY MEETING THE GENERAL PERMIT**

VEGETATION SCHEDULE

AREAS TO RECEIVE TEMPORARY VEGETATION SHALL BE SMOOTHED WITH A SURFACE OF ACCEPTABLE GROWING SOIL, NOT NECESSARILY TOPSOIL, FROM STOCKPILE. AREAS TO RECEIVE PERMANENT VEGETATION SHALL BE TOPSOILED AS REQUIRED IN CONTRACT.

LIME SHALL BE APPLIED AT A RATE OF 2.0 TONS PER ACRE (30% PER 1000 SQ. FT.) UNLESS SOIL TESTING SHOWS OTHER REQUIRED APPLICATION RATE.

FERTILIZER (10-10-10 OR EQUIVALENT) SHALL BE APPLIED AT A RATE OF 0.75 TONS PER ACRE (35% PER 1000 SQ. FT.) INITIAL APPLICATION AND 0.25 TONS PER ACRE (12% PER 1000 SQ. FT.) APPLIED IN SPRING IF INITIAL PLANTING IS FROM TO DECEMBER OF PREVIOUS YEAR.

D41 TEMPORARY VEGETATION SCHEDULE - MULCHING ONLY

MULCH OR TEMPORARY GRASSING SHALL BE APPLIED TO ALL EXPOSED AREAS WITHIN 14 DAYS OF DISTURBANCE. MULCH CAN BE USED AS A SINGLE-EROSION CONTROL DEVICE FOR UP TO SIX MONTHS, BUT IT SHALL BE APPLIED AT THE APPROPRIATE DEPTH, DEPENDING ON THE MATERIAL USED, ANCHORED AND HAVE A CONTINUOUS 90% COVER OR GREATER OF THE SOIL SURFACE.

MAINTENANCE SHALL BE REQUIRED TO MAINTAIN APPROPRIATE DEPTH AND 90% COVER. TEMPORARY VEGETATION MAY BE EMPLOYED INSTEAD OF MULCH IF THE AREA WILL REMAIN UNDISTURBED FOR LESS THAN SIX MONTHS.

IF ANY AREA WILL REMAIN UNDISTURBED FOR GREATER THAN SIX MONTHS, PERMANENT VEGETATIVE TECHNIQUES SHALL BE EMPLOYED.

D42 TEMPORARY VEGETATION SCHEDULE - W/TEMPORARY SEEDING

BARLEY - 150# PER ACRE (PLANT BETWEEN SEPTEMBER 1 AND MARCH 15)

LESPEDeza - 40# PER ACRE (PLANT BETWEEN FEBRUARY 1 AND MARCH 1)

LOVEGRASS (KEEPPING) - 40# PER ACRE (PLANT BETWEEN MARCH 15 AND JUNE 15)

MILLET (BOUTINTOP) - 40# PER ACRE (PLANT BETWEEN APRIL 1 AND JULY 1)

MILLET (PEAR) - 50# PER ACRE (PLANT BETWEEN MAY 1 AND AUGUST 1)

OATS - 60# PER ACRE (PLANT BETWEEN SEPTEMBER 1 AND DECEMBER 1)

RYE - 60# PER ACRE (PLANT BETWEEN SEPTEMBER 1 AND DECEMBER 1)

RYE GRASS - 60# PER ACRE (PLANT BETWEEN AUGUST 15 AND APRIL 1)

SUDAN GRASS - 60# PER ACRE (PLANT BETWEEN APRIL 1 AND AUGUST 1)

TRITICALE - (PLANT BETWEEN SEPTEMBER 15 AND FEBRUARY 1) COASTAL

WHEAT - 30# PER ACRE

D43 PERMANENT VEGETATION SCHEDULE - W/PERMANENT VEGETATION

BAHIA PENSACOLA - 60# PER ACRE (PLANT YEAR-ROUND) - PEIDMONT/COASTAL

BAHIA WILMINGTON 60# PER ACRE (PLANT YEAR-ROUND) - MOUNTAIN/PEIDMONT

BERNDESS 11 BERNUDA SEED (HULLED) - 87# PER ACRE (PLANT BETWEEN MARCH 1 AND JULY 1) PEIDMONT/ COASTAL

BERNDESS 11 BERNUDA SEED (UNHULLED) - 87# PER ACRE (PLANT BETWEEN NOVEMBER 1 AND FEBRUARY 1) PEIDMONT/ COASTAL

BERNDESS 11 SARAHAA SEED (HULLED) - 87# PER ACRE (PLANT BETWEEN MARCH 15 AND JULY 15) PEIDMONT/ COASTAL

CENTPEDE SEED - 48# PER ACRE (PLANT BETWEEN APRIL AND JULY)

CROENVETCH - 18# PER ACRE (PLANT BETWEEN SEPTEMBER 1 AND NOVEMBER 1) MOUNTAIN/PEIDMONT

FESCUE - 50# PER ACRE (PLANT BETWEEN APRIL 1 AND NOVEMBER 1) MOUNTAIN/PEIDMONT

D44 PERMANENT VEGETATION SCHEDULE - W/SCODING

COMMON BERNUDA - 800

HAY OR STRAW MULCH SHALL BE APPLIED AT 2 TONS PER ACRE AFTER PLANTING AND SHALL BE TACKED OR OTHERWISE STABILIZED WHERE SLOPES OR WINDS WOULD ALLOW MOVEMENT OTHERWISE, IF A LANDSCAPING PLAN REQUIRES GROUND COVER OTHER THAN THAT SHOWN ABOVE, THE PROVISIONS OF THE LANDSCAPING PLAN SHALL SUPERSEDE THAT ABOVE. AREAS VEGETATION CONFORMING TO THE APPROPRIATE PROVISION ABOVE, TO BE LANDSCAPED AT A LATER DATE SHALL BE DEEMED TO REQUIRE TREATMENT.

EROSION CONTROL NOTES

1. THIS PROJECT HAS RECEIVING WATERS, WHICH INCLUDE STREAMS, LAKES, RESIDENTIAL AREAS, WETLANDS, ETC. THIS PROJECT HAS NO IMPACT ON DOWNSTREAM STRUCTURES.

2. 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 ON-SITE VEHICLE AND MACHINERY DAILY INSPECTIONS AND REGULAR MAINTENANCE OF SUCH EQUIPMENT. EQUIPMENT MAINTENANCE AREAS WILL BE LOCATED AWAY FROM STATE WATER, 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 SHALL INCLUDE COLLECTION IN A SUITABLE CONTAINER AND DISPOSAL AS REQUIRED BY LOCAL AND STATE REGULATIONS.

PAINTS/HERBICIDES - ALL PRODUCTS SHALL BE STORED IN TIGHTLY SEALED ORIGINAL CONTAINERS WHEN NOT IN USE. EXCESS PRODUCT SHALL NOT BE DISCHARGED TO THE STORM WATER COLLECTION SYSTEM. EXCESS PRODUCT, MATERIALS USED WITH THESE PRODUCTS AND PRODUCT CONTAINERS SHALL BE DISPOSSED OF ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

CONCRETE TRUCK WASHING - A PIT SHALL BE INSTALLED TO ALLOW CONCRETE TRUCKS TO WASH OUT AND THIS DEBRIS SHALL BE CLEANED OUT AT THE COMPLETION OF THE PROJECT.

WASHOUT OF THE DRUM AT THE CONSTRUCTION SITE IS PROHIBITED. ONLY CONCRETE WASH DOWN OF TOOLS, CONCRETE MIXER CHUTES, HOPPER AND THE REAR OF VEHICLES WILL BE ALLOWED.

FERTILIZER/HERBICIDES - THESE PRODUCTS SHALL BE APPLIED AT RATES THAT DO NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS OR ABOVE GUIDELINES SET FORTH IN THE CROP ESTABLISHMENT OR IN THE GSWCC MANUAL FOR EROSION AND SEDIMENT CONTROL. IN GEORGIA, ANY STORAGE OF THESE MATERIALS SHALL BE UNDER ROOF IN SEALED CONTAINERS.

BUILDING MATERIALS - NO BUILDING OR CONSTRUCTION MATERIALS SHALL BE BURIED OR DISPOSSED OF ON-SITE. ALL SUCH MATERIAL SHALL BE DISPOSSED OF IN PROPER WASTE DISPOSAL PROCEDURES. DESCRIPTION OF PRACTICES TO PROVIDE COVER FOR BUILDING MATERIALS AND BUILDING PRODUCTS ON SITE. ALL BUILDING PRODUCTS, CONSTRUCTION WASTE, TRASH, LANDSCAPE MATERIALS, FERTILIZERS, PESTICIDES, HERBICIDES, DETERGENTS, SANITARY WASTE, AND OTHER MATERIALS MUST BE COVERED USING PLASTIC SHEETING OR TEMPORARY ROOFS TO MINIMIZE EXPOSURE TO PRECIPITATION AND TO STORMWATER.

3. NO WASTE SHALL BE DISPOSSED OF INTO STORM WATER INLETS OR WATERS OF THE STATE.

WASTE MATERIALS

ALL WASTE MATERIAL SHALL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER. THE DUMPSTER SHALL MEET ALL SOLID WASTE MANAGEMENT REGULATIONS. ALL TRASH AND CONSTRUCTION DEBRIS FROM THE SITE WILL BE DISPOSSED IN THE DUMPSTER. THE DUMPSTER SHALL BE EMPTIED A MINIMUM OF ONCE PER WEEK OR MORE OFTEN IF NECESSARY. AND TRASH WILL BE HAULED AS REQUIRED BY LOCAL REGULATIONS. NO CONSTRUCTION WASTE SHALL BE BURIED ON-SITE.

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

ALL PERSONNEL SHALL BE INSTRUCTED ON PROPER PROCEDURES FOR WASTE DISPOSAL. A NOTICE STATING THESE PRACTICES WILL BE POSTED AT THE JOBSITE AND THE CONTRACTOR WILL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.

HAZARDOUS MATERIALS

ALL HAZARDOUS WASTE MATERIALS SHALL BE DISPOSSED OF IN THE MANNER SPECIFIED BY LOCAL, STATE, AND/OR FEDERAL REGULATIONS AND BY THE MANUFACTURER OF SUCH PRODUCTS. THE JOBSITE SUPERINTENDENT, WHO SHALL ALSO BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED, SHALL INSTRUCT SITE PERSONNEL IN THESE PRACTICES FOR GATHERING DATA SHEETS (MSDS) FOR EACH SUBSTANCE WITH HAZARDOUS PROPERTIES THAT IS USED ON THE JOBSITE THAT MAY BE OBTAINED AND USED FOR THE PROPER MANAGEMENT OF POTENTIAL WASTES THAT MAY RESULT FROM THESE PRODUCTS. AN MSDS SHALL BE POSTED IN THE IMMEDIATE AREA WHERE EACH PRODUCT IS STORED AND/OR USED AND ANOTHER COPY OF EACH MSDS SHALL BE MAINTAINED IN THE EBPIC PLAN FILE AT THE JOBSITE CONSTRUCTION TRAILER OFFICE. EACH EMPLOYEE WHO MUST HANDLE A SUBSTANCE WITH HAZARDOUS PROPERTIES SHALL 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 SHALL IMPLEMENT THE SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN FOUND WITHIN THIS EBPIC PLAN AND SHALL TRAIN ALL PERSONNEL IN THE PROPER CLEANUP AND HANDLING OF SPILLED MATERIALS. NO SPILLED HAZARDOUS MATERIAL OR HAZARDOUS MATERIALS SHALL BE ALLOWED TO COME IN CONTACT WITH STORMWATER DISCHARGES. IF SUCH CONTACT OCCURS, THE STORMWATER DISCHARGE SHALL BE CONTAINED ON-SITE UNTIL APPROPRIATE MEASURES IN COMPLIANCE WITH STATE AND FEDERAL REGULATIONS ARE TAKEN TO DISPOSSE OF SUCH CONTAMINATED STORMWATER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROPERLY TRAIN ALL PERSONNEL IN THE USE OF THE SPCC PLAN.

SANITARY WASTES

A MINIMUM OF ONE PORTABLE SANITARY UNIT SHALL BE PROVIDED FOR EVERY TEN (10) WORKERS ON-SITE. ALL SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF ONE TIME PER WEEK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDER IN COMPLETE COMPLIANCE WITH LOCAL AND STATE REGULATIONS.

ALL SANITARY WASTE UNITS SHALL BE LOCATED IN ONE AREA WHERE THE LIKELIHOOD OF THE INLET CONTRIBUTING TO STORM WATER DISCHARGE IS NEGLIGIBLE. ADDITIONAL CONTAINMENT BMP'S MUST BE IMPLEMENTED, SUCH AS GRAVEL, BAGS OR SPECIALLY DESIGNED PLASTIC SKID CONTAINERS AROUND BASE. TO PREVENT WASTES CONTRIBUTING TO STORM WATER DISCHARGE, LOCATION OF SANITARY WASTE UNITS MUST BE IDENTIFIED ON THE EROSION CONTROL PLAN BY THE CONTRACTOR ONCE THE LOCATIONS HAVE BEEN DETERMINED.

SANITARY SEWER WILL BE PROVIDED BY MUNICIPAL AUTHORITY/SEPTIC SYSTEM AT THE COMPLETION OF THIS PROJECT.

4. SPILL CLEANUP AND CONTROL PRACTICES

LOCAL, STATE AND MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE CLEARLY POSTED AND PROCEDURES SHALL BE MADE AVAILABLE TO SITE PERSONNEL.

MATERIAL AND EQUIPMENT NECESSARY FOR SPILL CLEANUP SHALL BE KEPT IN THE MATERIAL STORAGE AREAS. TYPICAL MATERIALS AND EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO: BROOMS, DRUMS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SAWDUST AND PROPERLY LABELED PLASTIC AND METAL WASTE CONTAINERS.

SPILL PREVENTION PRACTICES AND PROCEDURES SHALL BE REVIEWED AFTER A SPILL AND ADJUSTED AS NECESSARY TO PREVENT FUTURE SPILLS.

ALL SPILLS SHALL BE CLEANED IMMEDIATELY UPON DISCOVERY. ALL SPILLS SHALL 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) SHALL BE CONTACTED WITHIN 24 HRS. AT 1-800-426-2675.

FOR SPILLS OF UNKNOWN AMOUNT, THE NATIONAL CENTER (NRC) SHALL BE CONTACTED WITHIN 24 HRS. AT 1-800-426-2675.

FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE GEORGIA EPD SHALL BE CONTACTED WITHIN 24 HRS.

FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE SPILL SHALL BE CLEANED UP AND LOCAL AGENCIES SHALL BE CONTACTED AS REQUIRED.

THE CONTRACTOR SHALL NOTIFY THE LICENSED PROFESSIONAL WHO PREPARED THIS PLAN IF MORE THAN 1320 GALLONS OF PETROLEUM IS STORED ON-SITE (THIS INCLUDES CAPACITIES OF EQUIPMENT) OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 560 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINMENT AND COUNTERMEASURES PLAN PREPARED BY THAT LICENSED PROFESSIONAL.

5. THE EBPIC PLAN CONTAINS MEASURES THAT SHALL BE INSTALLED DURING THE CONSTRUCTION PROCESS TO CONTROL POLLUTANTS IN STORM WATER THAT WILL OCCUR AFTER CONSTRUCTION OPERATIONS HAVE BEEN COMPLETED, WHICH INCLUDE, BUT NOT LIMITED TO INLET PROTECTION DEVICES, SILT FENCING AND A SEDIMENT POND.

PERMANENT GRASSING, STORMWATER POND, AND OUTLET PROTECTION MEASURES SHALL REMAIN IN PLACE ONCE CONSTRUCTION IS COMPLETE. THE INSTALLATION OF THESE DEVICES MAY BE SUBJECT TO SECTION 404 OF THE FEDERAL CLEAN WATER ACT.

NOTE: THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF STORM WATER MANAGEMENT DEVICES PRIOR TO FINAL STABILIZATION OF THE SITE.

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 ALTERNATIVE LOCATION FOR COMPLETION OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI.

a. A COPY OF ALL NOTICE 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 HIS PERMIT.
d. A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT.
e. A COPY OF ALL INSPECTION REPORTS GENERATED IN A ACCORDANCE WITH PART IV.D.4.a. OF THIS PERMIT.
f. A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART III.D.1 OF THIS REPORT, AND
g. DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART IV.D.4.a.12) OF THIS PERMIT.

2. COPIES OF ALL NOI'S, NOT'S, INSPECTION REPORTS, SAMPLING REPORTS (INCLUDING ALL CALIBRATION AND MAINTENANCE RECORDS AND ALL ORIGINAL STRIP CHART RECORDINGS FOR CONTINUOUS MONITORING INSTRUMENTATION OR OTHER REPORTS REQUESTED BY EPD, EROSION SEDIMENTATION AND POLLUTION CONTROL PLANS, RECORDS OF ALL DATA USED TO COMPLETE THE NOI 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 NOI IS SUBMITTED IN ACCORDANCE WITH PART VI OF THIS PERMIT. THESE RECORDS MUST BE MAINTAINED AT THE PERMITTEE'S PRIMARY PLACE OF BUSINESS OR AT A DESIGNATED ALTERNATIVE LOCATION 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.

6. A REPORT OF EACH INSPECTION THAT INCLUDES THE NAME(S) OF CERTIFIED PERSONNEL MAKING EACH INSPECTION, THE DATE(S) OF EACH INSPECTION, CONSTRUCTION PHASE (IE, INITIAL, INTERMEDIATE, OR FINAL), MAJOR OBSERVATIONS RELATING TO THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, AND ACTIONS TAKEN IN ACCORDANCE WITH PART IV.D.4.a.15) OF THE PERMIT SHALL BE MADE AND RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED ALTERNATIVE LOCATION UNTIL THE ENTIRE SITE OR THAT PORTION OF A CONSTRUCTION PROJECT THAT HAS BEEN PHASED HAS UNDERGONE FINAL STABILIZATION AND A NOTICE OF TERMINATION IS SUBMITTED TO EPD. SUCH REPORTS SHALL BE READILY AVAILABLE AT 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. WHERE 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.G. OF THIS PERMIT.

STORMWATER SAMPLING

1. STORM WATER SAMPLES ARE TO BE ANALYZED IN ACCORDANCE WITH METHODOLOGY AND TEST PROCEDURES ESTABLISHED BY 40 CFR PART 136 AND THE GUIDANCE DOCUMENT TITLED "NPDES STORM WATER SAMPLING GUIDANCE DOCUMENT, EPA 833-B-92-001".

2. STORM WATER IS TO BE SAMPLED FOR NEPHELOMETRIC TURBIDITY UNITS (NTU) AT THE MONITORING LOCATIONS. A DISCHARGE OF STORM WATER RUNOFF FROM DISTURBED AREAS WHERE BMP'S 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 50. THE VALUE THAT WAS SELECTED FROM APPENDIX B IN BID NO. GAR 1000001. THE NTU IS BASED UPON THE DISTURBED ACREAGE OF 22.6 ACRES FOR THE PROJECT SITE. THE SURFACE WATER DRAINAGE AREA OF 22.63 SQUARE MILES, AND RECEIVING WATER WHICH SUPPORTS WARM WATER FISHERIES.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF THE MONITORING EQUIPMENT.

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

C. DISCHARGES INTO OR WITHIN ONE MILE UPSTREAM OF AND WITHIN THE SAME WATERSHED AS ANY PORTION OF A BIOTA IMPAIRED STREAM SEGMENT.

ANY PERMITTEE WHO INTENDS TO OBTAIN COVERAGE UNDER THIS PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY INTO AN IMPAIRED STREAM SEGMENT, OR WITHIN ONE (1) LINEAR MILE UPSTREAM OF AND WITHIN THE SAME WATERSHED AS ANY PORTION OF AN IMPAIRED STREAM SEGMENT IDENTIFIED AS "NOT SUPPORTING ITS DESIGNATED USE(S)", AS SHOWN ON GEORGIA'S MOST CURRENT 305(b)(1)/305(d) LIST DOCUMENTS (APPROVED) AT THE TIME OF THE NOI, SHALL BE RESPONSIBLE FOR THE SUBMITTAL OF PART III.C. OF THIS PERMIT IF THE IMPAIRED STREAM SEGMENT HAS BEEN LISTED FOR CRITERIA VIOLATED/CAUSE, BIO-P (IMPAIRED FISH COMMUNITY) AND/OR BIO-M (IMPAIRED MACRO INVERTEBRATE COMMUNITY) UNDER CATEGORY 4C OR 4B. IF THE POTENTIAL CAUSE IS EITHER NP (NONPOINT SOURCE) OR UR (URBAN RUNOFF), THESE DISCHARGES THAT ARE LOCATED WITHIN ONE (1) LINEAR MILE OF AN IMPAIRED STREAM SEGMENT, BUT ARE NOT LOCATED WITHIN THE WATERSHED OF ANY PORTION OF THAT STREAM SEGMENT, ARE EXCLUDED FROM THIS REQUIREMENT. GEORGIA'S 305(b)(1)/305(d) LIST DOCUMENTS (APPROVED) CAN BE VIEWED ON THE EPD WEBSITE.

A. ALL PETROLEUM STORAGE CONTAINERS SHALL BE COVERED WITH PLASTIC SHEETING OR BE LOCATED UNDER A TEMPORARY ROOF.

A. ALL PETROLEUM STORAGE CONTAINERS SHALL BE LOCATED IN A SECONDARY CONTAINMENT AREA.

NOTE: CERTIFICATION STATEMENT

"I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY SUPERVISION."

MATTHEW L. RENAULT, P.E. #23636, CERT. #2162

CERTIFICATION

I, I, PLAN PREPARER, 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 UPON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

CERTIFIED BY: *Matthew Renault* 000000028762
DESIGN PROFESSIONAL'S SIGNATURE GSWCC LEVEL II CERT. *

2.1. PLAN PREPARER, CERTIFICATION #2162, BY SIGNING THE SEAL ON THIS DOCUMENT 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" PUBLISHED BY THE GEORGIA SOI, 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 1000001.

"I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION 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" PUBLISHED BY THE GEORGIA SOI, 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 1000001."

CERTIFY BY: *Matthew Renault*

DESIGN PROFESSIONAL 1-DAY VISIT CERTIFICATION

DATE OF INSPECTION: _____

"I CERTIFY THE SITE WAS IN COMPLIANCE WITH THE EBPIC PLAN ON THE DATE OF INSPECTION"

GSWCC LEVEL II DESIGN CERTIFICATION CERTIFICATION *

INSPECTION REVEALED THE FOLLOWING DISCREPANCIES FROM THE EBPIC PLAN.

THESE DISCREPANCIES MUST BE ADDRESSED IMMEDIATELY AND A RE-INSPECTION SCHEDULED. WORK SHALL NOT PROCEED ON THE SITE UNTIL DESIGN PROFESSIONAL CERTIFICATION IS OBTAINED.

INSPECTIONS

1. 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. (B) ALL LOCATIONS AT THE PERMITTEE'S SITE WHERE VEHICLES ENTER OR EXIT THE SITE. (C) THE OPERATION OF THE SEDIMENT TRACKING. THESE INSPECTIONS MUST BE CONDUCTED UNTIL NOTICE OF TERMINATION IS SUBMITTED.

2. MEASURE AND RECORD RAINFALL WITHIN DISTURBED AREAS OF THE SITE THAT HAVE NOT MET FINAL STABILIZATION ONCE EVERY 24 HOURS EXCEPT ANY NON-WORKING SATURDAY, NON-WORKING SUNDAY AND NON-WORKING FEDERAL HOLIDAY. THE DATA COLLECTED FOR THE PURPOSE OF COMPLIANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORED ACTIVITY. MEASUREMENT OF RAINFALL MAY BE IDENTIFIED IN THE PLAN SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION.

3. CERTIFIED PERSONNEL (PROVIDED BY 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 ON 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 USED BY 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 WATERS. IF AREAS OF A SITE ARE NOT ACCESSIBLE, THE INSPECTION SHALL BE REPORTED IN A SIMILAR MANNER TO THE CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION. THE PRIMARY PERMITTEE MUST COMPLY WITH PART IV.D.4.a.12) OF THIS PERMIT. THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.