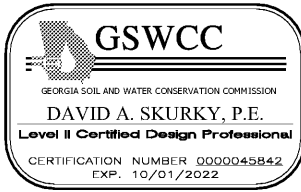


ITEM 1:

THE APPLICABLE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN CHECKLIST ESTABLISHED BY THE COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED. SEE SHEET ECCK-1.

ITEM 2:



DSL  
DAVID A. SKURKY, P.E.  
2/28/20  
DATE

ITEM 3 & 4:

24-HR EROSION CONTROL CONTACT:

NAME: TBD  
ADDRESS: TBD  
PHONE NUMBER: TBD

PRIMARY PERMITTEE:

NAME: DEKALB COUNTY, GEORGIA  
MARIO EVANS - AIRPORT DIRECTOR  
ADDRESS: 2000 AIRPORT ROAD, ATLANTA, GA 30341  
PHONE NUMBER: (770) 936-5440  
EMAIL ADDRESS: MAEVANS@DEKALBCOUNTYGA.GOV

ITEM 5:

TOTAL AREA PHASE 1 (INITIAL): 11.8 AC  
TOTAL DISTURBED AREA PHASE 1 (INITIAL): 1.4 AC  
  
TOTAL AREA PHASE 2 (INTERMEDIATE): 11.8 AC  
TOTAL DISTURBED AREA PHASE 2 (INTERMEDIATE): 11.8 AC  
  
TOTAL AREA PHASE 3 (FINAL): 11.8 AC  
TOTAL DISTURBED AREA PHASE 3 (FINAL): 11.8 AC

ITEM 6:

THE GPS LOCATION OF THE CONSTRUCTION EXITS ARE:  
#1) N33.8697 - W84.3063  
#2) N33.8705 - W84.3014

ITEM 7:

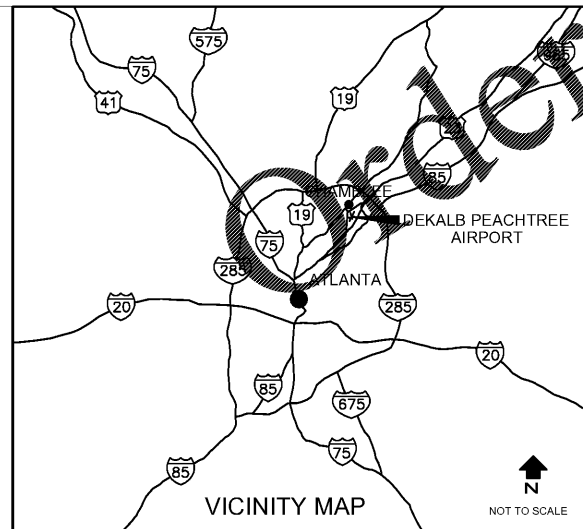
INITIAL DATE AND REVISION DATES OF THE PLAN ARE DEPICTED ON ALL SHEETS.

ITEM 8:

EXISTING SITE CONDITIONS:  
THE EXISTING SITE CONSISTS OF MULTIPLE CONNECTING TAXIWAYS AT THE DEKALB PEACHTREE AIRPORT. THE SITE IS EXISTING AIRPORT PROPERTY AND IS EITHER GRASSED OR PAVED. NO TREES OR STREAMS ARE ONSITE.

NATURE OF CONSTRUCTION ACTIVITY:  
THIS PROJECT INVOLVES DEMOLITION OF EXISTING TAXIWAYS AND CONSTRUCTION OF NEW TAXIWAYS. THE GRADING PHASE GENERALLY CONSISTS OF CLEARING, GRADING, PAVING, DRAINAGE, EROSION CONTROL, GRASSING AND CONSTRUCTING STORMWATER MANAGEMENT FACILITIES.

ITEM 9:



ITEM 10:

THE RUNOFF LEAVES THE SITE INTO THE DEKALB COUNTY MS4 SYSTEM. THE SITE'S RECEIVING WATERS ARE BOTH NORTH FORK PEACHTREE CREEK TRIBUTARY A AND ARROW CREEK.

OTHER ADJACENT SITE DATA & SENSITIVE AREAS:  
STREAMS - THE SITE DRAINS TO AN ONSITE STORMWATER MANAGEMENT FACILITY AND CROSSES UNDER BUFORD HIGHWAY TO ARROW CREEK AND EVENTUALLY UNDER CLAIRMONT ROAD TO NORTH FORK PEACHTREE CREEK TRIBUTARY A.  
LAKES - THERE ARE NO LAKES NEAR THIS PORTION OF THE PDK AIRPORT.  
RESIDENTIAL AREAS - THERE ARE RESIDENTIAL AREAS WEST AND SOUTH OF THE AIRPORT.  
WETLANDS - THERE ARE NO WETLANDS AFFECTED BY THIS PROJECT  
MARSHLANDS - THERE ARE NO MARSHLANDS NEAR THIS PORTION OF THE PDK AIRPORT.  
SENSITIVE AREAS - THERE IS A 30 FT STREAM BUFFER APPROXIMATELY 300 FT SOUTH OF THIS PROJECT.

ITEM 11, 12 & 13:

DESIGN PROFESSIONAL'S CERTIFICATION:  
1) 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 GEORGIA 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 STORMWATER 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. GAR100002.

2) 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.

3) I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT CERTIFIED 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 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.

DSL 2/28/20  
DAVID A. SKURKY, P.E.  
LEVEL II CERTIFIED DESIGN PROFESSIONAL  
GSWCC CERTIFICATION NO.: 0000045842

DESIGN PROFESSIONAL 7-DAY SITE CERTIFICATION

DATE OF INSPECTION \_\_\_\_\_

I CERTIFY THE SITE WAS IN COMPLIANCE WITH THE ES&PC PLAN ON THE DATE OF INSPECTION.

GSWCC LEVEL II DESIGN PROFESSIONAL CERTIFICATION # \_\_\_\_\_

INSPECTION REVEALED THE FOLLOWING DISCREPANCIES FROM THE ES&PC PLAN:

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

ITEM 14:  
"THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS, PERIMETER CONTROL BMP'S AND SEDIMENT BASINS WITHIN 7 DAYS AFTER INSTALLATION."

THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE DESIGN ENGINEER ONE WEEK PRIOR TO THE ANTICIPATED PERIMETER CONTROL AND SEDIMENT BASIN INSTALLATION. CALL AULICK ENGINEERING AT 678-825-8196; THE ENGINEER'S NAME IS LISTED UNDER ITEMS #2 AND #11 ON THIS SHEET. FAILURE TO NOTIFY THE DESIGN PROFESSIONAL RELEASES AULICK ENGINEERING FROM ANY RELATED FINES OR LIABILITY.

ITEM 15:  
"NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED 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."

ITEM 16:  
THERE ARE NO BUFFER ENCROACHMENTS OR BUFFER VARIANCES REQUIRED.

ITEM 17:  
"AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPS WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL."

ITEM 18:  
"WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT."

ITEM 19:  
"THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES."

ITEM 20:

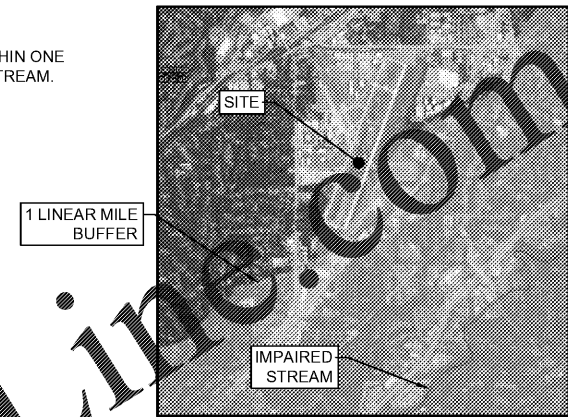
"EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE."

ITEM 21:

"ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING."

ITEM 22:

THIS PROJECT IS LOCATED WITHIN ONE LINEAR MILE OF AN IMPAIRED STREAM.



ITEM 23:

A TMDL PLAN HAS BEEN IMPLEMENTED FOR FC IN 2003. A TMDL PLAN FOR BIO F HAS BEEN IMPLEMENTED IN 2008. THE TMDL PLAN ESTABLISHES THE ALLOWABLE POLLUTANT LOADINGS OR OTHER QUANTIFIABLE PARAMETERS FOR A WATER BODY BASED ON THE RELATIONSHIP BETWEEN POLLUTANT SOURCES AND STREAM WATER QUALITY CONDITIONS. THIS PROJECT COMPLIES WITH GSWCC DURING-CONSTRUCTION WATER QUALITY STANDARDS AND GSMM POST-CONSTRUCTION TSS WATER QUALITY STANDARDS.

ON PAGE 104 OF 174 OF THE STATE OF GEORGIA TIER 2 TMDL IMPLEMENTATION PLAN, FOR NORTH FORK PEACHTREE CREEK, THE MANAGEMENT MEASURE AND ACTIVITIES THAT ARE PUT IN PLACE BY DEKALB COUNTY THAT WILL HELP ACHIEVE WATER QUALITY STANDARDS IS AN ORDINANCE TO ADDRESS STORMWATER RUNOFF AND NONPOINT SOURCE POLLUTION CONTROLS. PER CHAMBLEE ORDINANCES (WITHIN DEKALB COUNTY), THIS PROJECT WILL MEET THE STORMWATER QUALITY AND QUANTITY REQUIREMENTS FOR PEAK ATTENUATION AND TSS REMOVAL, THUS COMPLYING WITH THE TMDL PLAN TO THE EXTENT PRACTICAL.

ITEM 24:

CONCRETE WASHDOWN OF TOOLS, CONCRETE MIXER CHUTES, HOPPERS AND THE REAR OF THE VEHICLES ON THE PROJECT SITE IS ALLOWED ONLY IN DESIGNATED AREAS AND PER DETAILS IN THIS PLAN SET.

ITEM 25:

SPILL PREVENTION:

ANY LEAKS OR SPILLS OF PETROLEUM PRODUCTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTAIN, CONTROL, AND REMEDIATE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL GUIDELINES, ORDINANCES, AND LAWS.

CONTROL OF POLLUTANTS: POLLUTANTS OF POTENTIALLY HAZARDOUS MATERIALS, SUCH AS FUELS, LUBRICANTS, LEAD PAINT, CHEMICALS OR BATTERIES, SHALL BE TRANSPORTED, STORED AND UTILIZED IN A MANNER TO PREVENT LEAKAGE OR SPILLAGE INTO THE ENVIRONMENT. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR PROPER AND LEGAL DISPOSAL OF ALL SUCH MATERIALS. EQUIPMENT, ESPECIALLY CONCRETE OR ASPHALT TRUCKS, SHALL NOT BE WASHED OR CLEANED OUT ON THE PROJECT EXCEPT IN AREAS WHERE UNUSED PRODUCT CONTAMINANTS CAN BE PREVENTED FROM ENTERING WATERWAYS.

AN SPCC PLAN WILL BE DEVELOPED AND APPROVED PRIOR TO INSTALLATION OF FUEL TANKS. THIS PLAN WILL REQUIRE THE FOLLOWING:

- 1. ALL BARE SOIL AROUND FUELING AREA LINED TO PREVENT SEEPAGE INTO SOIL. IN ADDITION, A SPILL KIT WILL BE KEPT ON SITE IN CASE OF LEAKS.
- 2. TERTIARY CONTAINMENT WILL BE PROVIDED IN THE MOBILE TRUCK AREA.
- 3. SECONDARY CONTAINMENT WILL BE PROVIDED IN THE FORM OF A CONTAINMENT PAD WITH A VALVE SIZED (OR APPROVED EQUAL) FOR THE APPROPRIATE REFUELING TRUCK.

THE CONTRACTOR SHALL PREPARE AN SPCC PLAN FOR FUEL STORAGE AREAS DURING CONSTRUCTION.

MATERIALS AND EQUIPMENT NECESSARY FOR PETROLEUM SPILL CLEANUP MUST BE KEPT ONSITE AND IN STORAGE AREAS. THESE MAY INCLUDE BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SAWDUST AND PROPERLY LABELED PLASTIC AND METAL WASTE CONTAINERS. SPILL PREVENTION PRACTICES AND PROCEDURES MUST BE REVIEWED AFTER A SPILL AND ADJUSTED AS NECESSARY TO PREVENT FUTURE SPILLS. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY. ALL SPILLS MUST 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) MUST BE CONTACTED WITHIN 24 HOURS AT 1-800-424-8802.

FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE GEORGIA EPD MUST BE CONTACTED WITHIN 24 HOURS. FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS, THE SPILL WILL BE CLEANED UP AND LOCAL AGENCIES MUST BE CONTACTED AS REQUIRED. THE CONTRACTOR SHALL NOTIFY THE LICENSED PROFESSIONAL WHO PREPARED THIS PLANS IF MORE THAN 1320 GALLONS OF PETROLEUM IS STORED ONSITE (THIS INCLUDES CAPACITY EQUIPMENT) OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 660 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINMENT AND COUNTERMEASURES PLAN PREPARED BY THAT LICENSED PROFESSIONAL.



DEKALB PEACHTREE AIRPORT  
DEKALB COUNTY, GEORGIA

Michael Baker INTERNATIONAL

Table with project details: Designer: G. SUMMERS, Technician: W. MCNAMARA, Checked by: D. SKURKY, Project Number: 174297, GSWCC LEVEL II DESIGN PROF. #0000072532 EXP. 10/21/2022



Notes:

Table with 4 columns: No., Description, Date, By. Title: REVISIONS

Project Name: RUNWAY INCURSION MITIGATION IMPROVEMENTS (PDK 11)

Drawing Name: ES&PCP GENERAL NOTES NO. 1

Table with drawing info: ITB# 20-101257, Date: FEBRUARY, 2020, Sheet Number: 3 of 24, Scale: NTS, Drawing Number: ECGN-1