STATE WATER /WETLAND (1)
THERE ARE NO STATE WATERS LOCATED ON OR WITHIN 200 FEET OF THE PROJECT
SITE. THERE ARE NO TROUT STREAMS LOCATED ON OR WITHIN 200 FEET OF THE
PROJECT SITE.

RECEIVING WATER 10 22 23

THE PROJECT'S INITIAL RECEIVING WATER IS BURWELL CREEK A WARM WATER STREAM. IT IS NOT AN IMPAIRED STREAM SEGWENT. THERE ARE NO SENSITIVE AREAS ON SITE, INCLUDING STREAMS, LAKES, RESIDENTIAL AREAS, WETLANDS, ETC NO ADJACENT AREAS WILL BE AFFECTED.

SITE LOCATION (7)
THE SITE IS LOCATED WITHIN LAND LOT 193, OF THE 23RD DISTRICT, 3RD SECTION, FLOYD COUNTY, GA.
CONSTRUCTION EXIT GPS LOCATION: LAT: 34'16'47.7084"N LONG: 85'8'29.8176"W

OFFSITE VEHICLE TRACKING

A STABULZE CONSTRUCTION ENTRANCE WIL BE PROVIDED TO HELP REDUCE VEHICLE TRACKING OF
SEDIMENTS. THE PAVED STREET ADJACENT TO THE SITE ENTRANCE WILL BE SWEPT DAILY TO REMOVE
ANY EXCESS MUD, DIRT OF ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM
THE CONSTRUCTION SITE WILL BE COVERED. IF DURING CONSTRUCTION THE GENERATION OF DUST
BECOMES AN ISSUE THE CONTRACTOR IS TO PROVIDE "DU" DUST CONTROL.

STATE STREAM BUFFERS (\$) (8) NON-EXEMPT ACTIVITIES SIMLE, NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE FOINT OF WRESTED VEGETATION OR WITHIN 25-FEET OF THE COASTAL MARSHAAD BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE MECESSARY VARANCES AND PERMITS. NO BUFFERS SHALL BE

PETROLEUM SPECIFIC PRACTICES
CONTAINERS FOR PRODUCTS SUCH AS FUELS, LUBRICANTS AND TARS WILL BE INSPECTED DAILY FOR
LEASS AND SHILS. THIS INCLUDES ON-SITE VEHICLE AND MACHINERY DAILY INSPECTIONS AND
REGULAR PREVENTATIVE MINITEMANCE OF SUCH EQUIPMENT, EQUIPMENT MAINTEMANCE AREAS WILL
BE LOCATED AWAY FROM STATE WATER, NATURAL ABANS AND STROWMATER DISCHARGE INLETS. IN
ADDITION, TEMPORARY FUELING TANKS SHALL HAVE A SECONDARY CONTAINMENT LINER TO
PREVENT/JAININES STEC CONTAINMANTON. DISCHARGE OF OILS, FUELS AND DISPOSAL AS REQUIRED BY
LOCAL AND STATE REGULATIONS.

FERTILIZERS/HERBICIDES

LENTIFICENDAD/TECHDIFICES

PROPRIED THE GROUP THE GUIDELINES SET FORTH IN THE CROP ESTABLISHMENT OR IN THE GROWCHATORS OR ABOVE THE GUIDELINES SET FORTH IN THE CROP ESTABLISHMENT OR IN THE GROWC MANUAL FRO EROSION AND SEDIMENT CONTROL IN GEORGIA. ANY STORAGE OF THESE MATERIALS WILL BE UNDER ROOF IN SEALED CONTAINERS.

PAINTS/FINISHES/SOLVENTS

ALL PRODUCTS WILL BE STORED IN TIGHTLY SEALED ORIGINAL CONTAINERS WHEN NOT IN USE.

EXCESS PRODUCT WILL NOT BE DISCHARGED TO THE STORM WATER COLLECTION SYSTEM. EXCESS

PRODUCT, MATERIALS USED WITH THESE PRODUCTS AND PRODUCT CONTAINERS WILL BE DISPOSED OF

ACCORDING TO MANUFACTURERS SPECIFICATIONS AND RECOMMENDATIONS.

CONCRETE TRUCKS @0

NO CONCRETE TRUCKS WILL BE ALLOWED TO WASH OUT OR DISCHARGE SURRUS CONCRETE OR DRUM
WHATE ONSITE. CONCRETE TRUCK CHUTE AND TOOLS MAY BE WASHED OUT IN THE DESIGNATED
WASHOUT AREA ONLY.

BUILDING MATERIALS

IO BUILDING OR CONSTRUCTION MATERIALS WILL BE BURIED OR DISPOSED OF ONSITE. ALL SUCH MATERIAL WILL BE DISPOSED OF IN PROPER WASTE DISPOSAL PROCEDURES.

AMENDMENTS TO PLAN (7)
AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

THE PRIMARY PERMITTEE SHALL HAVE PLANS AMENDED BY THE DESIGN PROFESSIONAL WHENEVER THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION, OR MAINTENANCE, WHICH HAS A SIGNIFICANT EFFECT ON BUPS WITH A HYDRAULG COMPONENT, LE, HOSE BURS WHERE THE DESIGN IS BASED UPON SAMMFALL INTENSITY, DURATION AND RETURN FREQUENCY OF STORMS OR ON THE OTHER THE DISCHARGE OF POLLUTANTS TO THE WATERS OF GEORGIA AND WHICH HAS NOT OTHERWISE BEEN ADDRESSED IN THE PLAN.

AMENOMENTS TO THE PIAN MUST BE CERTIFIED BY A DESIGN PROFESSIONAL. SECONDARY PERMITTEES MUST NOTIFY THE PRIMARY PERMITTEE WITHIN 24 HOURS OF BECOMING AWARE OF ANY SUSPECTED MBY PESCHED DETICIENCIES WHICH ARE NOT EFFECTIVE IN CONTROLLING THE DISCHARGE OF POLLUTANTS FROM THE SITE.

PRE/POST DEVELOPED SITE CHARACTERISTICS/NARRATIVE: (9) (49) PRE/POST DEVELOPED SITE CHARACTERISTICS/NARRATIVE: (①) (④)
THE EXISTING SITE CONSISTS OF SLIGHT SLOPES ACROSS THE ENTIRE
PROPERTY. THE PROPERTY CONSISTS OF EXISTING TREES ABUDDING AN
EXISTING PARKING LOT, GRASS LAND AND BRUSH. RUM-OFF FROM THE
SITE CONTRIBUTES TO BURWELL CREEK. NEIGHBORING AREAS INCLUDE
COMMERCIAL AND RESIDENTIAL ZONED PROPERTY. THE PROPOSED
EVELOPMENT IS THE CONSTRUCTION OF A 2,951 S.F. TRAINING CENTER
WITH A DEMO PARKING ADJACENT TO THE FRONT OF THE BUILDING, THE
PROJECTS PROPERTY LINE BOUNDS 16,20 ACRES. THE PROPERTY IS
ZONED O-I. THE SITE IS LOCATED IN LAND LOTS 193 OF THE 23RD
DISTRICT, 3RD SECTION, FLOYD COUNTY, GEORGIA. ALL EROSION AND
SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH BEST
MANAGEMENT PRACTICES, AS NEEDED, TO PREVENT TRANSPORTATION OF
SEDIMENT FROM THE SITE. THE SITE CONTAINS SEVERAL SOIL TYPES (SE SEDIMENT FROM THE SITE. THE SITE CONTAINS SEVERAL SOIL TYPES (SEE SOIL MAP, C501 FOR SOIL DELINEATION)

ESTIMATED RUNOFF COEFFICIENT 49

ONSITE DRAINAGE BASIN

PRE-DEVELOPED POST-DEVELOPED 78

NOTE: SEE HYDROLOGY REPORT FOR DETAILED CALCULATIONS AND MAPS.

WASTE DISPOSAL ®

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

ALL WASTE MATERIALS SMALL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL. DUMPSTEE THE DUMPSTEE WILL MEET ALL SOLID WASTE MANAGEMENT REQUILATIONS. ALL TRANSPORTED METAL TO LIMPSTEE WILL BE LEVELON THE SITE WILL BE DEPOSITED OF IN THE DID WASTE WAST

LIMITS OF DISTURBANCE:
THE PROPOSED SITE CONSTRUCTION

ALTERNATIVE BMP: @ NO ALTERNATIVE BMP'S

ADDITION, LOC COARSE AND DEVICE SHALL

MANAGEMENT AFTER CONSTRUCTION IS COMPLETE @ STORM WA BUE SITE HAS BEEN DESIGNED TO ACCOMMODATE POLLUTANTS IN STORMWATER AFTER CONSTRUCTION
OF THE BUE HOUSE A STORMWATER SYSTEM THAT ROUTES ALL STORMWATER INTO AN EXISTING
ASSOCIATED WHIT THIS DEVELOPMENT. THE STORMWATER POND IS AN EXISTING POND THAT WAS

SANITARY WASTE @

SANILIARY L. TYASIE (**)

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 FEW WEER BY A LUCRASED PORTABLE

FACILITY PROVIDER IN COMPLETE COMPLIANCE WITH LOCAL STATE REGULATIONS. ALL

SANITARY WASTE UNITS WILL BE LICATED IN AN AREA WHERE THE LIKELIHOOD OF THE

UNIT CONTRIBUTION TO STORMWATER DISCHARGE IS REGULATIONS.

CONTAINMENT BRYS MUST BE INTELEMENTED SUCH SO GRAVE BASIS OR SPECIALLY

DESCRIPTION OF THE STORM WITH A STATE OF THE STORM OF THE PLANT HOST FROM

DESCRIPTION OF THE STORM WITH THE STORM OF THE BASIS OR SPECIALLY

DESCRIPTION OF THE STORM OF THE PROVIDER OF THE PLANT HOST FROM

DIVINITY MIST BE DESCRIPTION OF THE PROVIDER CONTROL PLANT GRADING PHASE COMMISSIONED TO STAM WATER DISCHARGES. THE LOCATION OF SAMILARY WASTE UNITS MUST BE IDENTIFIED ON THE EROSION CONTROL PLAN GRADING PHASE. SANITARY SEWER WILL BE PROVIDED BY MUNICIPAL AUTHORITY SEWER SYSTEM AT THE COMPLETION OF THIS PROJECT.

INVENTORY FOR POLLUTION PREVENTION PLAN (25)

THE MATERIALS OR SUBSTANCES LISTED BELOW ARE EXPECTED TO BE PRESENT ONSITE DURING CONSTRUCTION:

○ Concrete	■ Fertilizers	
🛮 Asphalt	🛮 Petroleum Based Products	Masonry Block
⊠Tar	Cleaning Solvents	Roofing Materi
□ Detergents	s⊠ Paints	
Π	□	

SPILL PREVENTION

MATERIAL MANAGEMENT PRACTICES

THE FOLLOWING ARE THE MATERIAL MANAGEMENT PRACTICES THAT WILL BE USED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSU MATERIALS AND SUBSTANCES TO STORM WATER RUNOFF.

GOOD HOUSEKEEPING

THE FOLLOWING GOOD HOUSEKEEPING PRACTICES WILL BE FOLLOWED ONSITE DURING THE CONSTRUCTION PROJECT.

AN EFFORT WILL BE MADE TO STORE ONLY ENOUGH PRODUCT REQUIRED TO DO THE JOB. ALL MATERIALS STORED ONSITE WILL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR APPROPRIATE CONTAINERS AND, IF POSSIBLE, UNDER ROOF OR OTHER ENCLOSURE.

PRODUCTS WILL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE ORIGINAL MANUFACTURER'S LABEL.

SUBSTANCES WILL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER.

* THE SITE SUPERINTENDENT WILL INSPECT DAILY TO ENSURE MATERIALS ONSITE RECEIVE PROPER USE AND DISPOSAL.

25 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 PRODUCT INFORMATION.

• IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURER'S OR LOCAL AND STATE RECOMMENDED METHODS FOR PROPER DISPOSAL WILL BE FOLLOWED, PRODUCT SPECIFIC PRACTICES HILL BE FOLLOWED ON—SITE:

PETROLEUM SPECIFIC PRACTICES

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 MISPECTIONS AND REDULAR PREVENTATIVE MAINTENANCE OF SUCH EQUIPMENT. EQUIPMENT MAINTENANCE AREAS WILL BE LUCATED WARY FROM STATE WATER, NATURAL DRAINS AND STORWAYER DISCHARGE INLETS. IN ADDITION, TEMPORARY FUELING TAINS STALL HAVE A SECONDARY CONTAINMENT LINER TO PREVENT/MINIMIZE SITE CONTAMINATION. DISCHARGE OF OILS, FUELS AND DISPOSAL AS REQUIRED BY LOCAL AND STATE REGULATIONS.

SPILL CLEANUP AND CONTROL PRACTICES

SPILL CLEANUP AND CONTROL PRACTICES

LOCAL STATE AND MANACATURER'S RECOMENSED METHODS FOR SPILL CLEANUP WILL BE
CLEARLY POSTED AND PROCEDURES WILL BE MIDE AVAILABLE TO STIE PERSONNEL
MATERIALS AND LEGISLAY INCLUSION TO STIE AND AVAILABLE TO STIE PERSONNEL
MATERIALS AND LEGISLAY INCLUSION TO STIE AND AVAILABLE TO STIE PERSONNEL
MATERIALS AND LEGISLAY INCLUSION TO STIE AND AVAILABLE OF THE STIE OF THE STIE AND AVAILABLE OF THE STIE AND AVAILABLE OF THE STIE

ISPECTIONS: 29
a. PERMITTEE REQUIREMENTS

1. EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A 1. EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A PRIMARY FEMTITEE'S SITE, CERTIFIED PRESONNEL PROVIDED BY THE FRIMARY PERMITTEE'S SITE WHERE PETROLEUM PRODUCTS ARE STORED, USED, OR HANDLED FOR SPILLS AND LEAKS FROM VEHICLES AND EQUIPMENT AND (B) ALL LOCATIONS AT THE PRIMARY PERMITTEE'S SITE WHERE VEHICLES END EXERT OF EXIT THE SITE FOR EVIDENCE OF OFF-SITE SEDIMENT TRACKING. THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.

CHARLING THE CHARLEST OF SUBMITTED AND THE STATE OF THE S

APPROPRIATE FOR THE REGION.

3. CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT THE FOLIOW AT LEAST ONCE EVERY SEVEN (?) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES RAINFALL OR OREATER (UNLESS SICH STORM ENDS AFERS 500 PM ON ANY PRIDAY 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/OF WORKING DAY, WHICHEVER OCCURS FIRST): (A) DISTURBED AREAS OF THE PRIMARY PERMITTEE'S CONSTRUCTION SITE. (5) AREAS DEED BY THE PRIMARY PERMITTEE FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION 1, AND (C) STRUCTURAL CONTROL MESSURES. EXISSION AND SEDIMENT CONTROL MESSURES SITE SHALL BE OSSERVED TO ENSURE THAT THEY ARE OPERATING CONTROL LEASURES SITE SHALL BE OSSERVED TO ENSURE THAT THEY ARE OPERATING CONTROL LEASURES DAY IN THEY ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASSECTATION WHETHER ROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT INFORMS TO PRIMITE STABILIZATION OR ESTABLISHED A CROP OF ANALLY EXCENTION AND A SECTION OF TARGET FERRORISH CONTROL MEASURES ARE EFFECTIVE MENUALLY EXPENDITION AND A SECTION OF TARGET FERRORISH TO PROVIDE A CONTROL MEASURES ARE EFFECTIVE MENUALLY EXPENDITION AND A SECTION OF TARGET FERRORISHED CONTROL OWN FOR THE PART IN THE ANALLY. AND THE MENUALLY EXPENDITION AND A SECTION OF TARGET FERRORISHED UNTIL A NOTICE OF THE PRIMARY PROVIDED AND THE PERMITTEE MUST COMPLY WITH AND THE PART IN THE ANGLE ON THE PERMITTEE MUST COMPLY WITH AND THE PART IN THE ANGLE OF THE REGION. THE PERMITTEE MUST COMPLY WITH PART IV.D.4.A.(4). THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.

TERMINATION IS SUBMITTED.

A. CERTIFICE PESCONNEL (PROVIDED BY THE PRIMARY PERMITTED SHALL INSPECT AT LEAST ONCE PER MONTH DURING THE TERM OF THIS PERMIT (LE., UNITL A NOTICE OF TERMINATION IS RECEIVED BY EPD) THE ABEAS OF THE SITE THAT HAVE UNDERGONE FINAL STRAILIZATION OR ESTABLISHED A GROP OF ANNIAL VEGETATION AND A SEEDING OF TANGET PERENNIALS APPOPRIATE FOR THE REGION. THESE AREAS SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, ARBAS SINGLE SE INSPECIED FOR EVENTE AND THE POLICITIAT OF POLICITIATS ENERGY DEPOLICITIATS ENERGY THE PRINCIPLE STREET AND THE RECEIVING WATER(S). EROSION AND SEDMENT CONTROL MEASURES IDENTIFICATION FOR STALL BE OSSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTIVE, WHERE DISCHARGE LICATIONS OF POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED ASCERTAM WHETHER SORSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATER(S).

S. BASED ON THE RESULTS OF EACH INSPECTION, THE SITE DESCRIPTION AND THE POLLUTION PREVENTION AND CONTROL MEASURES IDENTRIED IN THE EROSION, SCIDMENTATION AND POLLUTION CONTROL PLAN, THE PLAN STALL BE REVISED AS APPROPRIATE NOT LIETE THAN SEVEN (?) CALENDAR DAYS FOLLOWING EACH INSPECTION. IMPLEMENTATION OF SUCH CHANGES SHALL BE MADE AS SOON AS PRACTICAL BUT IN NO CASE LATER THAN SEVEN (?) CALENDAR DAYS FOLLOWING EACH INSPECTION.

POLLUTION CONTROL PLAN, AND ACTIONS TAKEN IN ACCORDANCE WITH PART IV, D.A.A.(5). OF THE PERMIT SHALL BE MADE AND RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION UNTIL THE ENTIRE SITE OR THAT PORTION OF A CONSTRUCTION PROJECT THAT HAS BEEN PHASED HAS UNDERGONE FINAL STABILIZATION AND A NOTICE OF TERMINATION IS SUBMITTED TO EPP. SUCH REPORTS SHALL BE READILY AVAILABLE BY END OF THE SECOND BUSINESS DAY AND.OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF THE ACCORDING THE PROJECT OF THE SECOND BUSINESS DAY AND.OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF THE PROJECT OF THE SECOND BUSINESS DAY AND.OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF THE PROJECT OF THE SECOND BUSINESS DAY AND.OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF THE PROJECT OF MANAGEMENT PRACTICES THAT HAVE NOT BEEN PROPERLY INSTALLED AND MAINTAINED AS DESCRIBED IN THE PLAN. WHERE THE REPORT DOES NOT ANY INCIDENTS, THE INSPECTION REPORT SHALL CONTRIAN A CERTIFICION THE BEST MANAGEMENT PRACTICES ARE IN COMPLIANCE WITH

IE PLAN SHALL INCLUDE A DESCRIPTION

ONG PROCE

SHALL INCLUDE THE FOLLOWING NAP, A TOPOGRAPHIC MAP OR A DRAWING (REFERRED MAP) THAT IS A SCALE EQUAL TO OR MORE DETAILED HOWING THE LOCATION OF THE SITE OR THE STAND A) THE LOCATION OF ALL PERENNIAL AND ONE CO PUCTION (A) THE LOCATION OF ALL PERENNAL AND
SENSITE STREAMS AND OTHER WATER BODIES, AS SHOWN AN USGS
DOGRAM AND AS OTHER PERENNAL AND INTERNITENT STREAMS
DOTHER THE STORM AND ASSESSED DURING MAINDAYOFF THED VERIFICATION,
WINDER THE STORM ASSESSED TO THE PERENNAL AND INTERNITENT STREAMS
AND ADDRESSED TO THE STORM ASSESSED TO THE STREAMS
OF THE STORM ASSESSED TO THE STREAM AND THE RECEIVEN WATER(S) IN HOT SHOWN ON USGS TO THOUGHARD AND THE RECEIVEN WATER(S) IN THE STREAMS OF THE STREAMS THE RECEIVEN WATER(S) TO THE
POINT WHERE THE STORM WATER(S) ENTERS THE RECEIVEN WATER(S) TO THE
STREAM SHOWN ON THE USGS TOPOGRAPHIC MAP;
THE JOINT WHERE THE RECEIVEN WATER(S) COMBINES WITH THE FIRST BLUE LINE
STREAM SHOWN ON THE USGS TOPOGRAPHIC MAP;

2.A WRITTEN NARRATIVE OF SITE SPECIFIC ANALYTICAL METHODS USED TO COLLECT, HANDLE AND ANALYZE THE SAMPLES INCLUDING QUALITY CONTROL/QUALITY ASSUBANCE PROCEDURES. THIS NARRATIVE MUST INCLUDE PRECISE SAMPLING METHODOLOGY FOR EACH SAMPLING LOCATION;

PRECISE SAMPLING METHODOLOGY FOR EACH SAMPLING CONTINUE.

S. WHEN THE PREMITTEE HAS DETERMINED THAT SOME OR ALL OUTFALLS WILL

BE SAMPLED, A RATIONALE MUST BE INCLUDED ON THE PLAN FOR THE NTU
LIMIT(S) SELECTED FROM APPENDIX B. THIS RATIONALE MUST INCLUDE THE
SIZE OF THE CONSTRUCTION SITE, THE CALCULATION OF THE SIZE OF THE
SURFACE WARTE DRAINAGE AREA, AND THE TYPE OF RECEIVING WATER(S)

(I.E., TROUT STREAM OR SUPPORTING WARM WATER FISHERIES); AND

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 WIT METHODOLOGY AND TEST PROCEDURES ETSAMBLED BY 40 CF PART 136 (UNLESS OTHER TEST PROCEDURES HAVE BEEN APPROVED). THE GUIDANCE DOCUMENT ITILED "NPDES STORM WATER SAMPLING GUIDANCE DOCUMENT, EPA 833-8-92-001" AND GUIDANCE DOCUMENTS THAT MAY BE DEPORTED BY THE FOR 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 S BE USED FOR COLLECTING SAMPLES. THE JARS SHOULD BE CLEANED THOROUGHLY TO AVOID CONTAMINATION.

THOROUGHLY TO AVOID CONTAMINATION.

4. MANULA, JUTUANATIC OR RISING STAGE SAMPLING MAY BE UTILIZED. SAMPLES REQUIRED BY THIS PERMIT SHOULD BE ANALYZED IMMEDIATELY, BUT IN NO CASE LATER THAN 4B HOURS AFTER COLLECTION, HOWEVER, SAMPLES FROM AUTOMATIC SAMPLERS MUST BE COLLECTED NO LATER THAN THE NEXT BUSINESS DAY AFTER THEIR ACCUMULATION, UNLESS FLOW THROUGH AUTOMATED ANALYSIS IS UTILIZED. IF AUTOMATED SAMPLING IS UTILIZED AND THE AUTOMATED ANALYSIS IS UTILIZED. IF AUTOMATED SAMPLING IS UTILIZED AND THE AUTOMATIC SAMPLEN BOY AND AUTOMATIC SAMPLING OF RISING STAGE SAMPLING BY THE PERMITTEE MUST UTILIZE MANUAL SAMPLING OF RISING STAGE SAMPLING BY SAMPLES AND SAMPLES ARE NOT REQUIRED TO BE COOLED.

5. SAMPLING AND ANALYSIS OF THE RECEIVING WATER(S) OR OUTFALLS BEYOND THE MINIMUM FREQUENCY STATED IN THIS PERMIT MUST BE REPORTED TO EPD AS SPECIFIED IN PART IV.E.

SAMPLING POINTS

1. FOR CONSTRUCTION ACTIVITIES THE PRIMARY PERMITTEE MUST SAMPLE ALL RECEIVING WATER(S), OR ALL OUTFALL(S), OR A COMMINATION OF RECEIVING WATER(S), AND OUTFALL(S). SAMPLES TAKEN FOR THE PURPOSE OF COMPLANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE WANTERDE ACTIVITY AND REPRESENTATIVE OF THE WANTERDE ACTIVITY AND REPRESENTATIVE OF THE WANTERDE ACTIVITY. QUALITY OF THE RECEIVING WATER(S) AND/OR THE STORM WATER OUTFALLS USING THE FOLLOWING MINIMUM GUIDELINES:

THE UPSTREAM SAMEL FOR EACH RECEIVING MINIMUM GOUGETRES) MUST BE TAKEN IMMEDIATELY UPSTREAM OF THE CONFLUENCE OF THE FIRST STORM WATER DISCHARGE FROM THE PERMITTED ACTIVITY (I.E., THE DISCHARGE FRAFHEST UPSTREAM AT THE SITE) BUT DOWNSTREAM OF ANY OTHER STORM WATER DISCHARGES NOT ASSOCIATED WITH THE PERMITTED ACTIVITY, WHERE APPROPRIATE, SEVERAL UPSTREAM SAMPLES FROM ACROSS THE RECEIVING VATER(S) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE FURBIDITY OF THESE SAMPLES USED FOR THE UPSTREAM TURBIDITY VALUE.

.THE DOWNSTRAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE TAKEN DOWNSTREAM OF THE CAST STORM WATER DISCHARGE FROM THE PROST TOWN WATER DISCHARGE FROM THE PROST DOWNSTRAM AT THE SITE) BUT UPSTREAM OF ANY OTHER STORM WATER DISCHARGE NOT ASSOCIATED WITH THE PERMITTED ACTIVITY. WHERE APPROPRIATE, SEVERAL ASSOCIATED WITH THE PERMITTED ACTIVITY. WHERE APPROPRIATE, SEVERA DOWNSTREAM SAMPLES FROM ACROSS THE RECEIVING WATER(S) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE TURBIDITY OF THESE SAMPLES USED FOR THE DOWNSTREAM TURBIDITY VALUE.

C. IDEALLY THE SAMPLES SHOULD BE TAKEN FROM THE HORIZONTAL AND VERTICAL CENTER OF THE RECEIVING WATER(S) OR THE STORM WATER

CARE SHOULD BE TAKEN TO AVOID STIRRING THE BOTTOM SEDIMENTS IN THE RECEIVING WATER(S) OR IN THE OUTFALL STORM WATER CHANNEL.

THE SAMPLING CONTAINER SHOULD BE HELD SO THAT THE OPENING FACES . THE SAMPLES SHOULD BE KEPT FREE FROM FLOATING DEBRIS.

T. THE SAMPLES SHOULD BE REFT TREE FROM FLOATING DLEMSS.

Q. PERMITTEES DO NOT HAVE THE SAMPLE SHEETHOW THAT FLOWS ONTO UNDISTURBED NATURAL AREAS OR AREAS STABILIZED BY THE PROJECT. FOR PURPOSES OF THIS SECTION, STABILIZED SHALL MEAN, FOR UNPAYED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES AND AREAS LOCATED OUTSIDE THE WASTE DISPOSAL LIMITS OF A LANDFILL CELL THAT HAS BEEN CERTIFIED BY FEP FOR WASTE DISPOSAL, 100X OF THE SOIL SURFACE IS UNIFORMLY COVERED IN PERMANENT VEGETATION WHITH DENSITY OF 70X OR GREATER, OR LANDSCAPED ACCORDING TO THE PLAN (UNIFORMLY COVERED IN PERMANENT VEGETATION WHITH DENSITY OF 70X OR GREATER, OR LANDSCAPED ACCORDING TO THE PLAN (UNIFORMLY COVERED METALL AND PROJECT OF THE PLAN (UNIFORMLY COVERED METALL PLANCED PROJECT PROJECT OF THE PLAN (UNIFORMLY COVERED METALL PLANCED PROJECT PROJEC

WITH LANDSCHIPM MATERIALS IN PLANNED LANDSCAPED AREAS), OR EQUIVALENT PERMANENT STABILIZATION MEASURES AS DEFINED IN THE MANUAL (EXCLUDING A CORP OF ANNUAL VEGETATION AND A SEEDING OF TARGET CROP PERENNIALS APPROPRIATE FOR THE REGION).

NATURE LINEAR PERSONALS APPROPRIATE FOR THE REGION).
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 SWAWTER
RUNOFF FROM THE CONSTRUCTION SITE IS IN COMPILAY
H THE
STANDARD SET FORTH IN PARTS III.D.S. OR III.D.4., WHICH
HS APPLICABLE.

SAMPLING FREQUENCY 30/

H AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WAILE, THE FIRST TRAIN EVENT THAT REACHES OR EXCEEDS 0.5 INC. BY A STORM WATER DISCHARGE THAT OCCURS DURING NORMAL BUSING, FOUNDES AS DETRIED IN THIS PERMIT ATTER ALL CLEARING AND GRUBBING OPERATIONS. HAVE BEEN COMPLETED, BUT PRIOR TO COMPLETION OF MASS GRADING OPERATIONS, IN THE DRAINAGE AREA OF THE LOCATION SELECTED AS THE SAMPLING LOCATION;

SELECTED AS THE SAMPLING LOCATION;

IN ADDITION TO QA) ABOVE, FOR EACH AREA OF THE SITE THAT DISCHARGE

TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT

REACHES OR EXCEEDS 0.5 INCH WITH A STORM WATER DISCHARGE THAT

OCCURS DURING NORMAL BUSINESS HOURS AS DETRIED IN THIS PERMIT

EITHER 90 DAYS AFTER THE FIRST SAMPLING EVENT OR AFTER ALL MASS

GRADING OPERATIONS HAVE BEEN COMPLETED, BUT PRIOR TO SUBMITTAL OF

A NOT, IN THE DRAINAGE AREA OF THE LOCATION SELECTED AS THE

SAMPLING LOCATION, WHICHEVER COMES FIRST;

SAMPLING LOCATION, WHICHEVER COMES FIRST;

O. AT THE TIME OF SAMPLING PERFORMED PURSUANT TO (A) AND (9) ABOVE,
IF BURS IN ANY AREA OF THE SITE THAT DISCHARGES TO A RECEIVEND
WATER OR FROM AN OUTFILL ARE NOT PROPERTY DESIGNED, INSTALLED
AND MAINTAINED, CORRECTIVE ACTION SHALL BE DEFINED AND IMPLEMENTED
WITHIN TWO (2) BUSINESS DAYS, AND TURBIDITY SAMPLES SHALL BE TAKEN
FROM DISCHARGES FROM THAT REA OF THE SITE FOR EACH SUBSEQUENT
RAIN EVENT THAT REACHES OR EXCETED SO. SINCH DURING NORMAL
BUSINESS HOURS* UNTIL THE SELECTED TURBIDITY STANDARD IS ATTAINED,
OR UNTIL POST-STORM EVENT INSPECTIONS DETERMINE THAT BMPS ARE
PROPERLY DESIGNED, INSTALLED AND MAINTAINED;

A WHERE SAMPLINE PURSUANT TO (A), (8) OR (C) ABOVE IS REQUIRED BUT NOT POSSIBLE (OR NOT REQUIRED BECAUSE THERE WAS NO DISCHARED, IT PERMITTEE, IN ACCORDANCE WITH PART IN JUDA-A.(6), MUST INCLUDE A WRITTEN JUSTIFICATION IN THE INSPECTION REPORT OF WHY SAMPLING WAS ONT PERFORMED. PROVIDING THIS JUSTIFICATION DOES NOT RELEVET THE PERMITTEE OF ANY SUBSEQUENT SAMPLING OBLIGATIONS UNDER (A), (B) OF

C) AGUVE; AND CONSTRUCTION ACTIVITIES, I.E., THOSE THAT ARE OCCURRING REFORE THE EFFECTIVE DATE OF THIS PERMIT, THAT HAVE MET ASAMPLING REQUIRED BY (A) BADVE SHALL SAMPLING RECORRONCE (B). THOSE EXISTING CONSTRUCTION ACTIVITIES THAT HAVE MET TO ASAMPLING REQUIRED BY (B) BADVE SHALL NOT BE REQUIRED TO 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 COLLECTION 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.

ON-STORM WATER DISCHARGES.

NON-SIONM WATER DISCHARGES.

EXCEPT FOR FLOWS FROM FIRE FIGHTING ACTIVITIES, SOURCES OF NON-STORM WATER LISTED IN PART III.A.2. OF THIS PERMIT THAT ARE COMBINED WITH STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY MUST BE IDENTIFIED IN THE PLAN. THE PLAN SHALL DENTIFY AND ENSURE THE IMPLEMENTATION OF APPROPRIATE POLLUTION PREVENTION MEASURES FOR THE NON-STORM WATER COMPONENT(S) OF THE DISCHARGE.

I. THE APPLICABLE PERMITTEES ARE REQUIRED TO SUBMIT THE SAMPLING RESULTS TO THE EPD AT THE ADDRESS SHOWN IN PART IL.C. BY THE FIFTEENTH DAY OF THE WONTH FOLLOWING THE REPORTING PERIOD. REPORTING PERIODS ARE MONTHS DURING WHICH SAMPLES ARE TAKEN II ACCORDANCE WITH THIS PERIOT. SAMPLING RESULTS SHALL BE IN A CLEARLY LEGIBLE FORMAT. UPON WRITTEN NOTIFICATION, EPD MAY REQUIRED FOR THE SAMPLING RESULTS SHALL BE IN A CLEARLY LEGIBLE FEMILIEE IN SUBMIT THE SAMPLING RESULTS ON A MUSIC PROPERTY OF THE PROPERTY OF THE MINIMUM PREQUIRED STATED IN THIS PERMIT MUST BE REPORTED IN A SMILAR MANNER TO THE EPD. THE SAMPLING REPORTS MUST BE SIGNED IN ACCORDANCE WITH PART VIG. 2 SAMPLING REPORTS MUST BE SUBMITTEE EPD UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE SUBMITTEE FIRST.

2. ALL SAMPLING REPORTS SHALL INCLUDE THE FOLLOWING INFORMATION THE RAINFALL AMOUNT, DATE, EXACT PLACE AND TIME OF SAMPLING OF MEASUREMENTS;

THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE SAMPLING AND MEASUREMENTS;

CERTIFY THAT THE PERMITTEE'S EROSION AND 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 STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NOS. GAR 1000001, GAR 1000002, AND GAR 1000003".

SIGNATURE

7-18-18

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HERE—IN BY MYSELF OR MY AUTHORIZED AGENT UNDER MY DIRECT SUPERVISION.

7-DAY INSPECTION:
THE DESIGN PROFESSIONAL WHO PREPARED THE ESEPT PLAN IS TO INSPECT HE INSTALLATION OF STORAGE REQUIREMENTS AND PERIMETER CONTROL OF WITHIN 7 TO Y'S AFTER

DESIGN PROFESSIONAL 7-DAY VISIT CERTIFICATION

DATE OF INSPECTION:_

CERTIFY THE SITE WAS JANCE WITH THE ON THE DATE OF INSPECTION.

CERTIFICATION # DESIG OFESSI

ES MUST BE ADDRESSED IMMEDIATELY AND A RE-INSPECTION SCHEDULED. WORK CEED ON THE SITE UNTIL DESIGN PROFESSIONAL CERTIFICATION IS OBTAINED.

ORTING (CONT.)

c. THE DATE(S) ANALYSES WERE PERFORMED;

d. THE TIME(S) ANALYSES WERE INITIATED;

e.THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE ANALYSES;

f. REFERENCES AND WRITTEN PROCEDURES, WHEN AVAILABLE, FOR THE ANALYTICAL TECHNIQUES OR METHODS USED; g.THE RESULTS OF SUCH ANALYSES, INCLUDING THE BENCH SHEETS, INSTRUMENT READOUTS, COMPUTER DISKS OR TAPES, ETC., USED TO DETERMINE THESE RESULTS;

h.RESULTS WHICH EXCEED 1000 NTU SHALL BE REPORTED AS "EXCEEDS 100 NTU;" AND

1. CERTIFICATION STATEMENT THAT SAMPLING WAS CONDUCTED AS PER THE PLAN.

THE PLAN.

3. ALL WRITTO CORRESPONDENCE REQUIRED BY THIS PERMIT SHALL BE SUBMITTED BY RETURN RECEIPT CERTIFIED MAIL (OR SIMILAR SERVICE) TO THE APPENDRATE DISTRICT OFFICE OF THE EFF ACCORDING TO THE SCHEDULE IN APPENDRIX A OF THIS PERMIT. THE PERMITTEE SHALL BETAIN A COPY OF THE PROOF OF SUBMITTAL AT THE CONSTRUCTION SITE OF THE PROOF OF SUBMITTAL SHALL BE READLY AVAILABLE AT THE DESIGNATED LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNITL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI. IF AN ELECTRONIC SUBMITTAL IS PROVIDED BY POTHEN THE WRITTEN CORRESPONDENCE MAY BE SUBMITTED ELECTRONICALLY FROM THE PART VI. IF AN ELECTRONICALLY FROM THE PART VI. IF AN ELECTRONICALLY FROM THE SUBMITTED BY RETURN RECEIPT SERVICE.

RETENTION OF RECORDS

RETENTION OF RECORDS

1. THE PRIMARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORD AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH THE AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VIEW.

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.S. OF THIS PERMIT; d.A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT;

a. A COPY OF ALL INSPECTION REPORTS GENERATED IN 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.2. OF THIS PERMIT; AND g.DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART IV.D.4.A.(2). OF THIS PERMIT.

IV.D.4.A.(2). OF THIS PERMIT.

2. COPIES OF ALL NOTICES OF INTENT, NOTICES OF TERMINATION, INSPECTION REPORTS, SAMPLING REPORTS, CINCLUDING ALL CALIBRATION AND MAINTENANCE RECORDS AND ALL ORIGINAL STRIP CHART RECORDINGS FOR CONTINUOUS MONITORING INSTRUMENTATION) OR OTHER REPORTS REQUESTED BY THE EPP, EROSION, SEDIMENTATION AND POLLUTION CONTROL PLANS, RECORDS OF ALL DATA USED TO COMPLETE THE NOTICE OF INTENT TO BE COVERED BY THIS PERMIT AND ALL OTHER RECORDS REQUIRED BY THIS PERMIT THAL BE RETAINED BY THE PERMITTEE WHO ETHER PRODUCED OR USED IT FOR A PERIOD OF AT LEAST THIRE YEARS FROM THE DATE THAT THE NOT IS SUBMITTED IN ACCORDANCE WITH PART VI.O THIS PERMIT. THESE RECORDS MUST BE MAINTAINED AT THE PREMITTE'S PRIMARY PLACE OF BUSINESS OR AT A DESIGNATED ALTERNATIVE LOCATION NONCE THE CONSTRUCTION ACTIVITY HAS CEASED AT THE PERMITTED SITE. THIS PERIOD MAY BE EXTRADED BY REQUEST OF THE EPD AT ANY TIME UPON WRITTEN NOTIFICATION TO THE PERMITTEN.

APPENDIX B stric Turbidity Unit (NTU) TABLES

AM 100 0 30 200 200 1000

TOTAL SITE AREA = 16.20 ACRES INITIAL DISTURBED AREA = 0.44 ACRES TOTAL DISTURBED AREA = 0.44 ACRES

SEE SHEET C501 FOR EACH PHASE OF THE LIMITS OF DISTURBANCE)

PRIMARY PERMITTEE (5)

COMPANY: ADDRESS:_

TELEPHONE:

ΝΔΜΕ·

SWCC NO.

STORM

GSWCC LEVEL II CERTIFICATION NUMBER GEORGIA REGISTRATION NO. GA #3422

TRAINING JAIL COUNTY FLOYD

18090

07-19-18

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NE SURVEYORS

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CENTER

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SHEET TITLE: **POLLUTION** PREVENTION PLAN

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