

DATE### \$USER\$	TIME### \$PRF\$	\$DGN\$	STATE GA	PROJECT NUMBER CSSTP-0006-00(944)	SHEET NO. 95	TOTAL SHEETS 124
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MONITORING GENERAL NOTES:

The total site size is 4.39 acres. Representative sampling may be utilized on this project. The characteristics of the individual watersheds along the project corridor have been carefully evaluated and compared on the basis of drainage characteristics, watershed size, land disturbance and earthwork. After evaluation of these items as presented in the projects drainage area maps, hydrology and hydraulic studies, construction plans and erosion sedimentation and pollution control plans, it has been determined that the increase in turbidity at the specified locations will be representative of the increase in turbidity for all waters leaving the site. Approved primary and alternate representative monitored feature are identified in the table below.

Area	Monitoring site	Primary or Alternate Site	Location (Sta. and Side)	Name of Receiving Water	Applicable Construction Stage For Monitoring	Sampling Type (Outfall or Receiving Water)	Drainage Area for the receiving water (sq. mi)	Total Project Area (acres)	Warm or Cold Water Stream	Appendix B NTU value (outfall Monitoring Only)	Allowable NTU Increase (For Receiving Water)	Location Description
B	1 Up	P	63+18 - 65' LEFT	UNNAMED TRIBUTARY TO TOWN CREEK	STAGE 1	RECEIVING	0.276	N/A	WARM	N/A	25	2 - 60" DRAINAGE PIPES - UPSTREAM
	1 Dn	P	62+55 - 85' RIGHT	UNNAMED TRIBUTARY TO TOWN CREEK	STAGE 1	RECEIVING	0.276	N/A	WARM	N/A	25	2 - 60" DRAINAGE PIPES - DOWNSTREAM
A	2	A	52+67.43 - 17.5' RIGHT	UNNAMED TRIBUTARY TO TOWN CREEK	STAGE 1	OUTFALL	0.019	4.39 AC	WARM	75	N/A	STRUCTURE A-8-1

(According to the EPD, additional monitoring sites may be required depending on significant changes in typical sections)

The primary monitored feature specified should be used as the initial sampling location. The alternate monitored feature may be used if additional sampling is required and/or if the primary monitored feature is no longer located within the active phase of construction.

MONITORING SAMPLING METHODS & PROCEDURES

See Special Provision 167 and other contract documents for Monitoring Sampling Methods and Procedures.

READY MIX CHUTE WASH-DOWN

The washing of ready-mix concrete drums and dump truck bodies used in the delivery of Portland cement concrete is prohibited on this site.

In accordance with Standard Specification 107 - Legal Regulations and Responsibility to the Public, only the discharge "chute" utilized in the delivery of Portland cement concrete may be rinsed free of fresh concrete remains. The Contractor shall excavate a pit outside of State water buffers, at least 25 feet from any storm drain and outside of the travelled way, including shoulders, for a wash-down pit. The pit shall be large enough to store all wash-down water without overtopping. Immediately after the wash-down operations are completed and after the wash-down water has soaked into the ground, the pit shall be filled in, and the ground above it shall be graded to match the elevation of the surrounding areas. Alternate wash-down plans must be approved by the Project Engineer.

Wash-down plans describe procedures that prevent wash down water from entering streams and rivers. Never dispose of wash-down water down a storm drain. Establish a wash-down water pit location that includes the following: (1) a location away from any storm drain, stream or river, (2) access to the vehicle being used for wash-down, (3) sufficient volume for wash-down water, and (4) permission to use the area for wash down.

On sites where permission or access to excavate a wash-down pit is unavailable, the Contractor may have to wash-down into a sealable 55-gallon drum or other suitable container and then transport the container to a proper disposal site. For additional information, refer to the Georgia Small Business Environmental Assistance Program's "A Guide for Ready Mix Chute/Hopper Wash-down".

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REVISION DATES 6-4-12		STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE: DISTRICT 2 - DESIGN	
		ESPCP GENERAL NOTES CSSTP-0006-00(944) GREENE CO.	
		DRAWING No. 51-003	

GEORGIA
DEPARTMENT
OF
TRANSPORTATION