

STORMWATER MANAGEMENT “AS-BUILT” CERTIFICATION

I hereby certify that the stormwater management facility (facilities) shown on the plans and individually identified below has (have) been constructed in accordance with the plans included under the Maryland Department of the Environment Approval, Number ___ - SF - ___, except as noted in red on the “AS BUILT” drawings. Furthermore, the red-noted exceptions do not adversely affect the intended performance of the facility (facilities).

Facility Identification (Identify Each Facility Individually)

Name (Printed)

Signature

Maryland Registration Number

Date

“Certify” means to state or declare a professional opinion based on sufficient and appropriate onsite inspections and material tests conducted during construction

PROJECT NAME:

MDE NO:

AS - BUILT DATA FOR PONDS / WETLANDS

* TO BE COMPLETED BY THE CERTIFYING ENGINEER

TYPE OF FACILITY:	DESIGN	*AS-BUILT
WQ STORAGE VOLUME		
CPv STORAGE VOLUME		
2 YR STORAGE VOLUME		
10 YR STORAGE VOLUME		
100 YR STORAGE VOLUME		
WQ STORAGE ELEVATION		
CPv STORAGE ELEVATION		
2 YR STORAGE ELEVATION		
10 YR STORAGE ELEVATION		
100 YR STORAGE ELEVATION		
CPv DISCHARGE		
2 YR DISCHARGE (CFS)		
10 YR DISCHARGE (CFS)		
100 YR DISCHARGE (CFS)		
CPv CONTROL OPENING/ELEVATION		
2 YR CONTROL OPENING/ELEVATION		
10 YR CONTROL OPENING/ELEVATION		
PRINCIPAL SPILLWAY: ELEV OUT / DIAM / GRADE		
EMERGENCY SPILLWAY: WIDTH / LENGTH / ELEV		
OUTLET PROTECTION: LENGTH/WIDTH/STONE SIZE		

DATE AS-BUILT ACCEPTED BY MDE:

ADDITIONAL CONSIDERATIONS:

Include top of the riser elevation

Include length of spillway pipe

Any other data appropriate to the specific BMP

8/30/2005

PROJECT NAME:

MDE NO:

AS - BUILT DATA FOR INFILTRATION TRENCHES

*TO BE COMPLETED BY THE CERTIFYING ENGINEER

	DESIGN	*AS-BUILT
BOTTOM ELEVATION		
SURFACE ELEVATION		
SURFACE DIMENSIONS		
BOTTOM DIMENSIONS		
STORAGE VOLUME		

DATE AS-BUILT ACCEPTED BY MDE:

Any other data appropriate to the specific BMP

8/30/2005

PROJECT NAME:

MDE NO:

AS - BUILT DATA FOR FILTERS (Sand filters and Bioretention)

* TO BE COMPLETED BY THE CERTIFYING ENGINEER

TYPE OF FACILITY:	DESIGN	*AS-BUILT
FILTER BED AREA (L x W)		
FILTER BED SURFACE ELEVATION		
FILTER INLET PIPE SIZE / ELEVATION		
OUTLET PIPE (UNDERDRAIN) SIZE / ELEVATION		

DATE AS-BUILT ACCEPTED BY MDE:

ADDITIONAL CONSIDERATIONS:

Include forebay / pretreatment area and volume

Include verification of bioretention plantings (species composition/#'s/and health of vegetation).

Include composition of filter media or certification from the supplier.

Include thickness of the filter media

Include check-off for proper placement of geotextile (i.e. placed on sides only, and no horizontal layers)

Any other data appropriate to the specific BMP

8/30/2005

PROJECT NAME:

MDE NO:

AS - BUILT DATA FOR FLOW SPLITTERS

* TO BE COMPLETED BY THE CERTIFYING ENGINEER

	DESIGN	*AS-BUILT
WQ DIVERSION OPENING SIZE / ELEVATION		
BYPASS WEIR LENGTH / ELEVATION		
BYPASS OPENING SIZE / ELEVATION		

DATE AS-BUILT ACCEPTED BY MDE:

Any other data appropriate to the specific BMP

8/30/2005

PROJECT NAME:

MDE NO:

AS - BUILT DATA FOR OPEN CHANNELS (Dry / Wet Swales)

*TO BE COMPLETED BY THE CERTIFYING ENGINEER

TYPE OF FACILITY:	DESIGN	*AS-BUILT
BOTTOM WIDTH		
TOTAL LENGTH		
WQ VOLUME		
NUMBER OF CHECK DAMS / WEIRS		
2 YEAR FREEBOARD		
10 YEAR FREEBOARD		

DATE AS-BUILT ACCEPTED BY MDE:

ADDITIONAL CONSIDERATIONS:

Underdrain pipe size

Maximum channel slope

Filter media composition (Dry Swale)

Thickness of filter media

Composition of filter media

Any other data appropriate to the specific BMP

8/30/2005

