

**Virginia Pollutant Discharge Elimination System (VPDES)
General Permit for Stormwater Discharges Associated with Industrial Activity (VAR05)
CHESAPEAKE BAY TMDL ACTION PLAN**

(Please Type or Print All Information)

You must complete the Chesapeake Bay TMDL Calculation Spreadsheet prior to completing this Chesapeake Bay TMDL Action Plan. The Chesapeake Bay TMDL Calculation Spreadsheet pages must be attached to this Plan upon submittal to the DEQ Regional Office serving the facility.

1. Facility Information:

Facility Name:				
Date Submitted:				
Facility General Permit Registration Number:	(ex. VAR05****)			
Facility Mailing Address:	(street)			
	(city)	(state)	(zip)	(phone)
Facility Action Plan Contact:	(name)		(title)	
	(phone)		(email)	

2. Necessary Total Pollutant Load Reductions:

Did the Chesapeake Bay TMDL Calculation Spreadsheet indicate it was necessary to complete a TMDL Action Plan?
Yes No

If Yes, complete the applicable data table below for the pollutant(s) which the spreadsheet indicated a TMDL Action Plan was necessary (“Yes” value returned on the spreadsheet).

Please note that you are to enter values in the unshaded cells only- Columns A & D. Only enter data for the pollutant which was indicated on the spreadsheet as requiring a Chesapeake Bay Action Plan.

Pollutant	A.) Facility Loading Rate (insert values from Chesapeake Bay TMDL Calculation Spreadsheet) (lbs/ac/yr)	B.) Permit Loading Values (lbs/ac/yr)	C.) Necessary Reduction – amount greater than permit loading value (lbs/ac/yr) =A-B	D.) Total Area of Industrial Activity (acres)	E.) Total Load Reduction (lbs/yr) =C*D
	Fill In Data Below	Default Value <i>Do Not Alter</i>	Calculated Field <i>Do Not Alter</i>	Fill In Data Below	Calculated Field <i>Do Not Alter</i>
Total Nitrogen (TN)					
Total Phosphorus (TP)					
Total Suspended Solids (TSS)					

Please note that any modification to the facility’s industrial acreage or impervious industrial acreage shall require the recalculation of facility loading rates. Any facility recalculations and associated modification of the Chesapeake Bay TMDL Action Plan shall be submitted to DEQ within 90 days of the completion of the modification.

3. Proposed Means and Methods That Will Be Utilized to Meet Required Reductions:

Summary of Proposed Actions and Expected Results	Implementation Timeframe

Summary of Proposed Actions and Expected Results	Implementation Timeframe

(If necessary please attach more pages to complete item #3)

4. Trading and Offset Programs:

“The permittee may consider utilization of any pollutant trading or offset program in accordance with §§ 62.1-44.19:20 through 62.1-44.19:23 of the Code of Virginia, governing trading and offsetting, to meet the required reductions.”

In lieu of meeting the necessary Chesapeake Bay TMDL reductions via best management practices (BMPs), retrofit programs, or other means and measures, is the permittee considering the use of pollutant trading or offset programs as authorized in the VPDES Industrial Stormwater General Permit?

Yes No

5. Certification: "I 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 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."

Print Name		Title:	
Signature:		Date:	

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