

Application Type Renewal
Facility Type MS4
Permit Type Individual

NPDES PERMIT FACT SHEET
MS4s

Application No. PAI130530
APS ID 959779
Authorization ID 1214711

Applicant and Facility Information

Applicant Name	<u>West Whiteland Township Chester County</u>	Facility Name	<u>West Whiteland Township MS4 UA</u>
Applicant Address	<u>101 Commerce Drive Exton, PA 19341-2726</u>	Facility Address	<u>101 Commerce Drive Exton, PA 19341-2726</u>
Applicant Contact	<u>Theodore Otteni</u>	Facility Contact	<u>Theodore Otteni</u>
Applicant Phone	<u>(610) 363-9525</u>	Facility Phone	<u>(610) 363-9525</u>
Client ID	<u>77785</u>	Site ID	<u>613970</u>
SIC Code	<u>9199</u>	Municipality	<u>West Whiteland Township</u>
SIC Description	<u>Public Admin. - Genral Government, Nec</u>	County	<u>Chester</u>
Date Application Received	<u>December 26, 2017</u>		
Date Application Accepted	<u></u>		
Purpose of Application	<u>Permit Renewal.</u>		

Internal Review and Recommendations

West Whiteland Township is 100% urbanized with three (3) HUC 12 Watersheds: 1. Valley Creek; 2. East Branch Chester Creek; 3. Ridley Creek. All of the Watersheds are under an Appendix E for Sediment.

East Branch Chester Creek and Ridley Creek – Ridley Creek Spreadsheet:

	11/19/2021 Email Submission of Excel Spreadsheets. (lbs/yr)	01/05/2022 Hard Copy Submission (lbs/yr)
Existing Sediment Load	34,048	34,048
Existing BMPs	0	0
Revised Existing Sediment Load	34,048	34,048
Required 10% Sediment Load Reduction	3,405	3,405
Two BMPS were Provided	3,464	1,933
Required 10% Sed. Load Less Load Red.	3,405 – 3,464 = (59)	3,405 – 1,933 = 1,472

Approve	Deny	Signatures	Date
X		James M. McTish, Jr. James M. McTish, Jr. / Project Manager	March 22, 2022
X		<i>Elizabeth Mahoney</i> Elizabeth A Mahoney / Environmental Group Manager	03/22/2022

Internal Review and Recommendations

East Branch Chester Creek and Ridley Creek – East Branch Chester Creek Spreadsheet:

	11/19/2021 Email Submission of Excel Spreadsheets. (lbs/yr)	01/05/2022 Hard Copy Submission (lbs/yr)
Existing Sediment Load	58,408	58,408
Existing BMPs	0	0
Revised Existing Sediment Load	58,408	58,408
Revised Existing Load (Ridley)	N/A	34,048
Sum (58,408 + 34,048)	N/A	92,456
Required 10% Sediment Load Reduction	5,841	9,246
Two BMPS were Provided (EBC)	8,151	8,151
Two BMPS were Provided (Ridley)		1,933
Sum (8,151 + 1,933)		10,084
Required 10% Sed. Load Less Load Red.	5,841 – 8,151 = (2,318)	9,246 – 10,084 = (838)

West Valley Creek and Broad Run Spreadsheet (Broad Run):

	11/19/2021 Email Submission of Excel Spreadsheets. (lbs/yr)	01/05/2022 Hard Copy Submission (lbs/yr)
Existing Sediment Load	195,251	195,251
Existing BMPs	1,987	0
Revised Existing Sediment Load	193,264	195,251
Required 10% Sediment Load Reduction	19,326	19,525
No new BMPs are proposed for this watershed	0	0

The existing loading of 195,251 pounds/year were added in the table below.

Internal Review and Recommendations

West Valley Creek and Broad Run Spreadsheet (West Valley Creek):

	11/19/2021 Email Submission of Excel Spreadsheets. (lbs/yr)	01/05/2022 Hard Copy Submission (lbs/yr)
Existing Sediment Load	1,485,855	1,485,855
Existing BMPs	84,901	58,099
Revised Existing Sediment Load (West Valley Creek)	1,400,954	1,427,485
Revised Existing Sediment Load (Broad Run)	193,264	195,251
Total Revised Existing Sediment Load	1,594,218	1,622,736
Required 10% Sediment Load Reduction	159,422	162,274
Seven BMPs per 11/19/21 email	98,780	N/A
Four BMPs per 1/5/21 hard copy submission	N/A	167,372
Required 10% Sed. Load Less Load Red.	159,422 – 98,780 = 60,642	162,274 – 167,372 = (5,098)

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.