
From: Swartzlander, Dennis [mailto:dswartzlan@pa.gov]
Sent: Friday, March 01, 2013 5:47 AM
To: Balducci, Patrick J
Cc: Way, Amy; Swartzlander, Dennis
Subject: FW: 94 information
Attachments: Columbia County WWTP Ch 94 info.xlsx

Dennis Swartzlander | Environmental Group Manager
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From: Way, Amy
Sent: Friday, March 01, 2013 8:33 AM
To: Swartzlander, Dennis
Subject: RE:

Here's the spreadsheet with all the info. If there's anything you want me to add to it, let me know. It can easily be changed.

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From: Swartzlander, Dennis
Sent: Monday, February 25, 2013 1:13 PM
To: Way, Amy
Subject:

<< Message: RE: Chapter 94 Reporting Data for Sewer Districts in Columbia County >> << Message: RE: Chapter 94 Reporting Data for Sewer Districts in Columbia County >> << Message: Fw: Chapter 94 Reporting Data for Sewer Districts in Columbia County >>

Columbia County WWTP Ch. 94 Info	Organic Loading (lbs/day)			Permit
	Permit	Average	Maximum*	
Berwick	15707	9370	15470	2.2
Catawissa	340	300	415	0.2
Millville	800	320	522	0.3
Bloomsburg	14570	4592	6494 ¹	4.29
Greenwood Twshp	25	4	7	0.0075
Orange Twshp	25.5	12.8	30.5	0.013
Hemlock Twshp	1066	446	728	0.355
Madison Twshp	25	11	23	0.02
Benton Borough	275	110	147	0.132
Orangeville Borough	170	55.9	86.2	0.07
Montour Twshp	417	92 ³	160	0.1
North Centre Twshp	no public sewer			
Locust Twshp Slabtown	15	5	11	0.01
Locust Twshp Numidia	118	23	41	0.05

*unless otherwise noted, maximums are the highest **monthly** reading for the reporting year.

¹occurred during the flood of 2011

²3 month average maximum

³5 year average

Hydraulic Loading (MGD)	
Average	Maximum*
1.8508	3.4215 ¹
0.145	0.186 ²
0.193	0.292
3.09	4.16 ²
0.005875	.0065 ²
0.0047	0.0098
0.196	.362 ¹
0.0139	.0208 ²
0.073	.104 ²
0.026	0.032
0.061	.073 ²
0.0123	.0224 ¹
0.0206	0.0335