Water Quality Data Summary

QUEMAHONING CREEK

PA 1489

County **Township**

SIS Monitoring Point Alias ID: BCDS

Description: **Beaverdam Creek Downstream of Dunlap Discharge**

NOTES: *** measurements in red font may be smaller**

NAME:SAMPLE POINT

					Acidity		Alkalinity		Iron								Total					Loading							
				Field	Total	Net	Total	Net	Total	Ferrous		Calculated Ferric		Total	Total	Total	Susp.	Total	Total	Total	Total	Acid		Alkalinity					
Sample		Flow	pH	Conductivity	Lab "Hot"	Calculated	Lab	Calculated	Fe	Fe^{+2}	% Total	Fe^{+3}	% Total	Al	Mn	Sulfate	Solids	Ca	Mg	Hardness	Sodium	Total	Net	Total	Net	Fe	Al	Mn	Sulfate
Date	Source	(gpm)	(lab)	(umhos/cm)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	%	(mg/l)	%	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)	(lbs/day)
05/08/2009	7326237	-	7.4	-	-91.600	0.000	109.200	200.800	2.899	0.640	0.221	2.259	0.779	0.500	0.865	459.200	26.000	-	-	-	-	-	-	-	-	-	-	-	-
08/07/2009	7326270	-	7.3	-	-102.400	0.000	120.200	222.600	1.306	0.210	0.161	1.096	0.839	0.500	0.596	331.900	6.000	-	-	-	-	-	-	-	-	-	-	-	-
		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
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		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
		-		-		0.000		0.000		-	#VALUE!	#VALUE!	#VALUE!					-	-	-	-	-	-	-	-	-	-	-	-
Always insert a row here for entering new sample data in order for statistics to calculate correctly.																													
Number Of	Count	0.00	1.0	0.00	1.00	16.00	1.00	16.00	1.000	1.000	1.000	1.000	1.000	1.00	1.00	1.00	1.0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sample Dates	Max	0.00	7.3	0.00	-102.40	0.00	120.20	222.60	1.306	0.210	#VALUE!	#VALUE!	#VALUE!	0.50	0.60	331.90	6.0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	Min	0.00	7.3	0.00	-102.40	0.00	120.20	0.00	1.306	0.210	#VALUE!	#VALUE!	#VALUE!	0.50	0.60	331.90	6.0	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Average	#DIV/0!	7.3	#DIV/0!	-102.40	0.00	120.20	13.91	1.306	0.210	#VALUE!	#VALUE!	#VALUE!	0.50	0.60	331.90	6.0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	75th Percentile	#NUM!	7.3	#NUM!	-102.40	0.00	120.20	0.00	1.306	0.210	#VALUE!	#VALUE!	#VALUE!	0.50	0.60	331.90	6.0	#NUM!	#NUM!	#NUM!		#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
	90th Percentile	#NUM!	7.3	#NUM!	-102.40	0.00	120.20	0.00	1.306	0.210	#VALUE!	#VALUE!	#VALUE!	0.50	0.60	331.90	6.0	#NUM!	#NUM!	#NUM!		#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
	St'd. Dev.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00	#DIV/0!	55.65	#DIV/0!	#DIV/0!	#VALUE!	#VALUE!	#VALUE!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Percent of Times					#REF!		#REF!																					

Sample Source Code	
	4341 = P.J.Shah