						STEM O&M			
Inspection Date	e:				Project Na	ame: BC16 R	emediat	ion Project	
nspected by:	pected by:		 Municipali	ty: Marion	Townsh	ip			
Organization:					County:	Butler			State: PA
ime Start:		En	d:		Project Co	oordinates:	41	° 09' 51'' Lat	79° 55' 06'' Long
Receiving Stre	am: Trib	utary #15	("McIntire	e" trib.)	Subwaters	shed: Blacks	Creek	Watershed:	Slippery Rock Creek
Veather (circl	le one):	Snow He	avy Rain	Rain	Light Rain	Overcast Fair	/Sunny	Temp(°F): ≤32	2 33-40 41-50 51-60 60+
s maintenance	e required?	Yes/No	If yes, pro	ovide expl	anation:				
					INSPEC	TION SUMMAR	<u>Y</u>		
A. Site Vegeta	ation (Uplar	nds and As	sociated	Slopes)					
overall condition	on of vegeta	tion on site	: 0 1 2	2 3 4	5 ((0=poor, 5=exce	llent, circ	cle one) (See instruc	ctions.)
any reseedir	ng required?	Yes/No	If yes, de	escribe are	ea size and ic	dentify location o	n Site So	chematic:	
s there litter ar s there litter th las the project s there eviden	round or in the lat may be co t sign been co ce of vandal	ne passive onsidered hamaged? ism to the p	nazardous ? Yes/No passive sy	s or dange o? ystem? Ye	rous that req	s the litter picke Juires special dis			
s there litter ar s there litter th las the project s there eviden Additional com	round or in the at may be contained to the contained to t	ne passive onsidered hamaged? lism to the p	nazardous ? Yes/No passive sy	s or dange o? ystem? Ye	rous that req				
s there litter are sthere litter the last he project sthere eviden additional com	round or in the lat may be contained to sign been concerned and all ments: hannels, Sp	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy osion Rills	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	ned and Remaining mber i.e. 2a = SP)
s there litter are there litter the last he project there eviden dditional com Ditches, Comment literature.	round or in the last may be controlled to sign been controlled to sign been controlled to sign be controlled t	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy	s or dange o? ystem? Ye Debris	rous that reqes/No? Maintena	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are the the project of there eviden additional come. Channel Ident Diversion D	round or in the lat may be controlled to sign been concerned to sign been concerned to sign been concerned to sign be concerned to sign	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy osion Rills	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are the tast the project is there eviden additional common. Ditches, Clark Channel Ident.	round or in the stat may be controlled to sign been controlled to sign been controlled to sign been controlled to sign been controlled to sign be sign between the sign between	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy osion Rills	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are so there litter the das the project of the the evident additional community. Ditches, Channel Ident Diversion D. Rock-Lined	round or in the stat may be controlled to sign been controlled to sign been controlled to sign been controlled to sign been controlled to sign be sign between the sign between	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy osion Rills	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are so there litter the last the project is there eviden additional common. Ditches, Common literature Diversion D. Rock-Lined a. Settling P.	round or in the stat may be controlled to sign been controlled to sign been controlled to sign been controlled to sign been controlled to sign be sign between the sign between	ne passive onsidered h damaged? ism to the h billways Erc	nazardous ? Yes/No passive sy osion Rills	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are so there litter the last the project is there eviden additional common. Ditches, Common Diversion D. Rock-Lined a. Settling P. b. Wetland c. HFLB	round or in the lat may be controlled to sign been controlled to sign be sign between the sign been controlled to sign be sign between the sign been controlled to sign be sign between the sign been controlled to sign be sign between the si	ne passive onsidered the damaged? ism to the positive services the positive services to the positive services to the positive services to the positive services the positive services to the positive services to the positive services to the positive services the positive services to the positive services the positive serv	nazardous ? Yes/No passive sy passion Rills Y/N)	s or dange o? ystem? Ye Debris Present	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	<u> </u>
s there litter are there litter the last the project there eviden additional common by the bound of the bound of the litter of t	round or in the lat may be controlled to sign been controlled to sign be sign between the sign been controlled to sign be sign between the sign been controlled to sign be sign between the sign been controlled to sign be sign between the si	ne passive onsidered the damaged? ism to the positive services the positive services to the positive services to the positive services to the positive services the positive services to the positive services to the positive services to the positive services the positive services to the positive services the positive serv	passive sy posion Rills Y/N) ponents	s or dange o? ystem? Ye Debris Present (Y/N)	es/No? Maintena Perform	nuires special dis	posal? '	? Yes/No?	mber i.e. 2a = SP)
s there litter are so there litter the last the project is there eviden additional common. Ditches, Common Diversion D. Rock-Lined a. Settling P. b. Wetland c. HFLB	round or in the lat may be controlled to sign been of controlled to sign be sign between the controlled to sign be sign been on the controlled to sign been of controlled to sign be sign been of controlled to sign be sign been of controlled to sign be sign between the controlled to sign be sign be sign between t	ne passive onsidered h damaged? ism to the p billways Ero F (\) stem Com Berms Stable	ponents Vegeta Succes	Debris Present (Y/N) ation ssful S	Maintena Perform (Y/N) Siltation Significant	unce ned Water Level Change	posal? '	? Yes/No? aintenance Perform (Indicate ditch by num	<u> </u>
s there litter are so there litter the last the project is there eviden additional common delication of the last the project is there eviden additional common delication of the last little delication of the last litt	round or in the lat may be controlled to sign been of controlled to sign be sign between the sign been of controlled the sign between th	ne passive onsidered to the plant of the pla	ponents Pyes/No passive sy posion Rills Y/N)	Debris Present (Y/N) ation ssful S	Maintena Perform (Y/N)	unce ned Water Level	posal? '	? Yes/No? aintenance Perform (Indicate ditch by num	mber i.e. 2a = SP)
s there litter are so there litter the has the project is there eviden Additional commoditional comm	round or in the lat may be controlled to sign been of controlled to sign be sign between the controlled to sign be sign been on the controlled to sign been of controlled to sign be sign been of controlled to sign be sign been of controlled to sign be sign between the controlled to sign be sign be sign between t	ne passive onsidered h damaged? ism to the p billways Ero F (\) stem Com Berms Stable	ponents Vegeta Succes	Debris Present (Y/N) ation ssful S	Maintena Perform (Y/N) Siltation Significant	unce ned Water Level Change	posal? '	? Yes/No? aintenance Perform (Indicate ditch by num	mber i.e. 2a = SP)
s there litter the last he project is there eviden Additional com D. Ditches, C. Channel Ident D. Diversion D. Rock-Lined a. Settling P. b. Wetland	round or in the lat may be controlled to sign been of controlled to sign be sign between the controlled to sign be sign been on the controlled to sign been of controlled to sign be sign been of controlled to sign be sign been of controlled to sign be sign between the controlled to sign be sign be sign between t	ne passive onsidered h damaged? ism to the p billways Ero F (\) stem Com Berms Stable	ponents Vegeta Succes	Debris Present (Y/N) ation ssful S	Maintena Perform (Y/N) Siltation Significant	unce ned Water Level Change	posal? '	? Yes/No? aintenance Perform (Indicate ditch by num	mber i.e. 2a = SP)

F.	Wildlife Utilization Animals sighted or tracks observed Invasive plants observed Describe any damage caused to treatment system by wildlife (especially muskrats) and required maintenance:
G	. Field Water Monitoring and Sample Collection - - Not monitored

Sampling Point	Flow			(°C)	(mV)	nity	(mg/L)	(mg/L)	Comments	#	Bottle # (total metals)	# metals)
	gals	sec.	చ	Temp	ORP (Alkalinity (mg/L)	u) 00	Iron (Bottle #	Bottle (total r	Bottle# (diss. me
BC16A												
903 SP												
903 WL												
903 HFLB												
SB1												
BC4.1												
BC4												
906-42												
BC2												

H	łFL	.B	weir	measurement	in feet	=	gpm
•						 	JP