APPENDIX A

Monthly Production Log - Doe Run Herculaneum Smelter

Reporting Day	
Plan tons/trk	
Plan Speed	
Plan Ratio	
Plan % 2nds	
Plan Yield on Charge	
Plan tons/lot	
Plan yield on DeCu'd	
For Month	
# of Days	
Date of Revision	
Revision #	
Header	

#Trk Conc	tons/ Trk	Day	Date	Sinter Conc Beg Inv	Conc Rcv'd	C/S Ratio	Conc Use	Sinter Made	Oper Hrs	% Avail	TPH	Acid Cars	Furnace Sinter Beg Inv	------Sinter Use------- BF 1	BF 2	Total	% 2nd's	Total Charge	DeCu'd Pump'd	Refinery Lead Beg WIP	#Lots Cast	Fin Gds Cast	
		MTD Totals		(wst)																			
		MTD Totals		(dry)																			
		MthEnd Est		(wst)																			
		MthEnd Est		(dry)																			
		BUDGET -		(dry)																			
		Variance Est vs Plan																					
		Plan																					
		Variance Est vs Flash																					
		FLASH -		(dry)																			
		Variance Est vs Flash																					

Day	Date	# > 15PPM	Comments