



WSSN: \_\_\_\_\_ System Name: \_\_\_\_\_ Sampling period: \_\_\_\_\_ to \_\_\_\_\_

**ACTION LEVEL DETERMINATION**

Lead Results	Instructions	Copper Results	
#1	← Enter all samples starting with lowest result →	#1	
#2	If less than 5 samples are taken and any are greater than .015 mg/l for lead or 1.3 mg/l for copper the action level is exceeded	#2	
#3		#3	
#4		#4	
#5		#5	
#6		#6	
#7	←90 <sup>th</sup> percentile of 5 samples is average of 4 <sup>th</sup> and 5 <sup>th</sup> →	#7	
#8	Place average here _____ for 90 <sup>th</sup> percentile	#8	
#9	←90 <sup>th</sup> percentile of 10 samples is result for sample #9 →	#9	
#10	<p>NOTE:                      You can compute 90<sup>th</sup> percentile by multiplying the number of samples by .9, i.e. 10 samples x .9 = 9 the result for the 9<sup>th</sup> sample is the 90<sup>th</sup> percentile. (For non whole numbers interpolation is necessary).</p> <p>OR:                      You can leave this side blank or unfinished if you want the local health department to calculate the 90<sup>th</sup> percentile</p>	#10	
#11		#11	
#12		#12	
#13		#13	
#14		#14	
#15		#15	
#16		#16	
#17		#17	
#18		←90 <sup>th</sup> percentile of 20 samples is result for sample #18 →	#18
#19			#19
#20	(Highest result)	#20	