

# REGULATION #36 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS

## Closed Basin-San Luis Valley River Basin

CORGCB09A		Physical and Biological		Metals (ug/L)			
Designation	Classifications	DM	MWAT	acute	chronic		
UP	Agriculture			Aluminum	---		
	Recreation E			Arsenic	340		
	Water Supply	<b>acute</b>	<b>chronic</b>	Arsenic(T)	---		
<b>Qualifiers:</b>		D.O. (mg/L)	---	3.0	Arsenic(T)	---	
<b>Goal Qualifier for Agriculture and Water Supply</b>		pH	6.5 - 9.0	---	Beryllium	---	
<b>Other:</b>		chlorophyll a (mg/m2)	---	150	Cadmium	---	
		E. Coli (per 100 mL)	---	126	Cadmium(T)	5.0	
		<b>Inorganic (mg/L)</b>				Chromium III	---
				<b>acute</b>	<b>chronic</b>	Chromium III(T)	50
		Ammonia	---	---	Chromium VI	---	
		Boron	---	0.75	Chromium VI(T)	50	
		Chloride	---	250	Copper	---	
		Chlorine	---	---	Copper(T)	---	
		Cyanide	---	---	Copper(T)	1000	
		Nitrate	10	---	Iron	---	
		Nitrite	---	1.0	Iron	WS	
		Phosphorus	---	---	Lead	---	
		Sulfate	---	WS	Lead(T)	50	
		Sulfide	---	0.002	Manganese	---	
					Manganese	WS	
					Mercury	---	
					Mercury	2.0(t)	
					Molybdenum(T)	---	
					Molybdenum(T)	160	
					Nickel	---	
			Nickel	---			
			Selenium	---			
			Selenium	---			
			Selenium(T)	20			
			Silver	---			
			Silver	---			
			Silver(T)	50			
			Uranium	---			
			Uranium	---			
			Zinc	---			
			Zinc	---			
			Zinc(T)	5000			

All metals are dissolved unless otherwise noted.  
T = total recoverable  
t = total  
tr = trout

D.O. = dissolved oxygen  
DM = daily maximum  
MWAT = maximum weekly average temperature  
See 36.6 for details on TVS, TVS(tr), WS, temperature standards.