COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL COMMISSION

5 CCR 1002-35

REGULATION NO. 35
CLASSIFICATIONS AND NUMERIC STANDARDS
FOR
GUNNISON AND LOWER DOLORES RIVER BASINS

APPENDIX 35-1
Stream Classifications and Water Quality Standards Tables

Effective 06/30/20202021

Abbreviations and Acroynms

Aquatic =

Aq °C degrees Celsius

CL cold lake temperature tier = CLL cold large lake temperature tier = cold stream temperature tier one CS-I CS-II = cold stream temperature tier two

D.O. = dissolved oxygen

DM daily maximum temperature DUWS = direct use water supply

E. coli = Escherichia coli EQ existing quality mg/L milligrams per liter

 $mg/m^2 =$ milligrams per square meter

mĹ

MWAT = maximum weekly average temperature

OW outstanding waters

= sculpin SC

SSE site-specific equation = total recoverable Т =

total t = tr trout

TVS = table value standard μg/L = micrograms per liter UP use-protected WS = water supply

WS-I warm stream temperature tier one = WS-II warm stream temperature tier two WS-III = warm stream temperature tier three

WL warm lake temperature tier

REGULATION #35 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Upper Gunnison River Basin

OGUUG12	Classifications	Physical and Biological			Metals (ug/L)			
esignation	Agriculture		DM	MWAT		acute	chronic	
eviewable	Aq Life Cold 1	Temperature °C	CS-I	CS-I	Aluminum			
	Recreation E		acute	chronic	Arsenic	340		
	Water Supply	D.O. (mg/L)		6.0	Arsenic(T)		0.02	
Qualifiers:		D.O. (spawning)		7.0	Beryllium			
Other:		pH	6.5 - 9.0		Cadmium	TVS	TVS	
		chlorophyll a (mg/m²)		150	Cadmium(T)	5.0		
Temporary Modification(s): Arsenic(chronic) = hybrid		E. Coli (per 100 mL)		126	Chromium III		TVS	
Expiration Date of 12/31/2024					Chromium III(T)	50		
Cadmium(ac/ch) = $3.5/2.79^*$ 4/1 - 6/30		Inorgan	nic (mg/L)		Chromium VI	TVS	TVS	
Copper(ac/chacute) = current 4/1 - 6/30			acute	chronic	Copper	TVS	TVS	
ondition* nc(chronic)	- 576* 4/1 - 6/3	0 Ammonia	TVS	TVS	Iron		WS	
, ,		Boron		0.75	Iron(T)		1000	
Expiration Date of 12/31/2022		Chloride		250	Lead	TVS	TVS	
*TempMod: Cadmium(4/1 - 6/30) = Coal Creek. Adopted 6/12/2017(ac) and 6/12/2006(ch).		Chlorine	0.019	0.011	Lead(T)	50		
*TempMod: Copper(4/1 - 6/30) = Coal Creek.		Cyanide	0.005		Manganese	TVS	TVS/191	
Adopted 6/12/2017. TempMod: Zinc(4/1 - 6/30) = Coal Creek. Adopted		Nitrate	10		Mercury		0.01(t)	
rempMod: Zinc(4/1 - 6/30) = Coal Creek. Adopted //9/2001.		Nitrite	0.05		Molybdenum(T)		150	
				0.11	Nickel	TVS	TVS	
		Phosphorus			Nickel(T)		100	
		Sulfate		WS	Selenium	TVS	TVS	
		Sulfide		0.002	Silver	TVS		
							TVS(tr)	
					Uranium			
					Zinc	TVS	TVS	
1 Mainatam								
	of Marshall Creek, including all tributa			with Tomic	1		20.	
OGUUG21	Classifications	ries and wetlands, from the sour Physical and	Biological		1	Metals (ug/L)		
OGUUG21 esignation	Classifications Agriculture	Physical and	Biological DM	MWAT	N	Metals (ug/L)	chronic	
OGUUG21 esignation	Classifications Agriculture Aq Life Cold 1		Biological DM CS-I	MWAT CS-I	Aluminum	Metals (ug/L) acute		
OGUUG21 esignation eviewable	Classifications Agriculture Aq Life Cold 1 Recreation U	Physical and Temperature °C	Biological DM	MWAT CS-I chronic	N	Metals (ug/L)	chronic	
oguug21 esignation eviewable	Classifications Agriculture Aq Life Cold 1	Physical and	Biological DM CS-I	MWAT CS-I	Aluminum	Metals (ug/L) acute	chronic	
oguug21 esignation eviewable	Classifications Agriculture Aq Life Cold 1 Recreation U	Physical and Temperature °C	Biological DM CS-I acute	MWAT CS-I chronic	Aluminum Arsenic	Metals (ug/L) acute 340	chronic	
oguug21 esignation eviewable ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation U	Physical and Temperature °C D.O. (mg/L)	Biological DM CS-I acute	MWAT CS-I chronic 6.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute 340	chronic 0.02	
oguug21 esignation eviewable ualifiers:	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	Biological DM CS-I acute	MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium	Metals (ug/L) acute 340	chronic 0.02 TVS	
oguug21 esignation eviewable ualifiers: ther:	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute 340 TVS	chronic 0.02 TVS	
oguug21 esignation eviewable ualifiers: ther: emporary M rsenic(chron	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²)	Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T)	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02	
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Date	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III	Metals (ug/L) acute 340 TVS 5.0	chronic 0.02 TVS	
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dar ranium(chro	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	DM CS-I acute 6.5 - 9.0 sic (mg/L)	MWAT CS-I chronic 6.0 7.0 150 126	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50	chronic 0.02 TVS	
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat ranium(chro	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL)	Biological DM CS-I acute 6.5 - 9.0 nic (mg/L) acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium III(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS	Chronic 0.02 TVS TVS TVS	
esignation eviewable ualifiers: ther: emporary M rsenic(chron xpiration Dat ranium(chro xpiration Dat	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition*	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium III(T) Chromium VI Copper	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	chronic 0.02 TVS TVS TVS TVS TVS TVS	
esignation eviewable ualifiers: ther: emporary M resenic(chron kpiration Dat ranium(chro kpiration Dat	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply Iodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022 Iranium = Mainstem of Marshall Creek	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan	Biological DM CS-I acute 6.5 - 9.0 aic (mg/L) acute TVS	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS	Chronic 0.02 TVS TVS TVS VS TVS TVS TVS 0.00	
esignation eviewable ualifiers: ther: emporary M senic(chron xpiration Dat ranium(chro xpiration Dat empMod: U om the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride	DM CS-I acute 6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS	
esignation eviewable ualifiers: ther: emporary M senic(chron xpiration Dat ranium(chro xpiration Dat empMod: U om the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine	DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS TVS TVS TVS TVS TVS 50	Chronic 0.02 TVS TVS TVS SVS TVS 1000 TVS	
esignation eviewable ualifiers: her: emporary M senic(chron epiration Dat anium(chro epiration Dat empMod: U empMod: U empthod to U em	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide	DM CS-I acute	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese	### Acute	Chronic 0.02 TVS	
esignation eviewable ualifiers: ther: emporary M senic(chron epiration Dat anium(chro epiration Dat empMod: U m the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS S TVS TVS TVS S 1000 TVS TVS/WS 0.01(t)	
esignation eviewable ualifiers: ther: emporary M senic(chron epiration Dat anium(chro epiration Dat empMod: U m the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite	DM CS-I acute	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS TVS S TVS 1000 TVS TVS/WS 0.01(t)	
esignation eviewable ualifiers: ther: emporary M senic(chron epiration Dat anium(chro epiration Dat empMod: U m the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate	Biological DM CS-I acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chroni 0.02 TVS TVS TVS TVS TVS TVS TVS/WS 0.01(t) 150 TVS	
esignation eviewable ualifiers: ther: emporary M senic(chron epiration Dat anium(chro epiration Dat empMod: U m the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-I acute 6.5 - 9.0 nic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chroni 0.02 1VS 1VS 1000 1VS/WS 0.01(t) 150 1000	
esignation eviewable ualifiers: ther: emporary M senic(chron xpiration Dat ranium(chro xpiration Dat empMod: U om the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 Chronic TVS 0.75 250 0.011 0.11	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS	Chronic 0.02 TVS	
esignation eviewable ualifiers: ther: emporary M senic(chron xpiration Dat ranium(chro xpiration Dat empMod: U om the confil	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.11 WS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel Nickel(T)	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 TVS TVS S TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 150 TVS	
esignation eviewable ualifiers: ther: emporary M resenic(chron kpiration Dat ranium(chro kpiration Dat	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.11 WS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel Nickel(T) Selenium	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS TVS TVS TVS TVS TVS	Chronic 0.02 1VS	
esignation eviewable ualifiers: ther: emporary M resenic(chron kpiration Dat ranium(chro kpiration Dat	Classifications Agriculture Aq Life Cold 1 Recreation U Water Supply lodification(s): iic) = hybrid te of 12/31/2024 nic) = current condition* te of 12/31/2022	Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m²) E. Coli (per 100 mL) Inorgan Ammonia Boron Chloride Chlorine Cyanide Nitrate Nitrite Phosphorus Sulfate	Biological DM CS-I acute 6.5 - 9.0 sic (mg/L) acute TVS 0.019 0.005 10 0.05	MWAT CS-I chronic 6.0 7.0 150 126 chronic TVS 0.75 250 0.011 0.11 WS	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Cadmium(T) Chromium III Chromium VI Copper Iron Iron(T) Lead Lead(T) Manganese Mercury Molybdenum(T) Nickel Nickel(T) Selenium Silver	Metals (ug/L) acute 340 TVS 5.0 50 TVS TVS TVS 50 TVS TVS 50 TVS TVS 50 TVS	Chronic 0.02 TVS TVS TVS TVS TVS TVS TVS TVS/WS 0.01(t) 150 TVS 1000 TVS TVS TVS TVS TVS TVS TVS TVS TVS/WS	

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

D.O. = dissolved oxygen
DM = daily maximum
MWAT = maximum weekly average temperature
See 35.6 for further details on applied standards.

REGULATION #35 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Lower Gunnison Basin

2. Mainstem o	f the Gunnison River from Highway 6	65 (38.772574, -108.002634) to the co	onfluence with th	ne Colorado	River.			
COGULG02 Classifications			Physical and Biological			Metals (ug/L)		
Designation	Agriculture		DM	MWAT		acute	chronic	
Reviewable	Aq Life Warm 1	Temperature °C	WS-II	WS-II	Aluminum			
	Recreation E		acute	chronic	Arsenic	340		
	Water Supply	D.O. (mg/L)		5.0	Arsenic(T)		0.02	
Qualifiers:		pН	6.5 - 9.0		Beryllium			
Other:		chlorophyll a (mg/m²)			Cadmium	TVS	TVS	
Temporary Modification(s):		E. Coli (per 100 mL)		126	Cadmium(T)	5.0		
Arsenic(chronic) = hybrid		Inorganic (mg/L)			Chromium III		TVS	
Expiration Date of 12/31/2024			acute	chronic	Chromium III(T)	50		
Selenium(chronic) = current conditions		Ammonia	TVS	TVS	Chromium VI	TVS	TVS	
Expiration Date of 12/31/2022		Boron		0.75	Copper	TVS	TVS	
		Chloride		250	Iron		WS	
		Chlorine	0.019	0.011	Iron(T)		1000	
		Cyanide	0.005		Lead	TVS	TVS	
		Nitrate	10		Lead(T)	50		
		Nitrite	0.05		Manganese	TVS	TVS/WS	
		Phosphorus			Mercury		0.01(t)	
		Sulfate		480	Molybdenum(T)		150	
		Sulfide		0.002	Nickel	TVS	TVS	
					Nickel(T)		100	
					Selenium	TVS	TVS	
					Silver	TVS	TVS	
					Uranium			
					Zinc	TVS	TVS	