## REGULATION #36 STREAM CLASSIFICATIONS and WATER QUALITY STANDARDS Closed Basin-San Luis Valley River Basin

		istings in segments 1, 2a, 2b, 2c,	and 4 through 15.				
CORGCB03 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:		рН	6.5 - 9.0		Beryllium		
Other:		chlorophyll a (mg/m2)		150*	Cadmium	TVS	TVS
Temporary Modification(s):		E. Coli (per 100 mL)		126	Chromium III		TVS
Arsenic(chronic) = hybrid		Inorgan	ic (mg/L)		Chromium III(T)	50	
Expiration Date of 12/31/2021 *chlorophyll a (mg/m2)(chronic) = applies only above the facilities listed at 36.5(4). *Phosphorus(chronic) = applies only above the facilities listed at 36.5(4).			acute	chronic	Chromium VI	TVS	TVS
		Ammonia	TVS	TVS	Copper	TVS	TVS
		Boron		0.75	Iron		WS
		Chloride		250	Iron(T)		1000
		Chlorine	0.019	0.011	Lead	TVS	TVS
		Cyanide	0.005		Manganese	TVS	TVS/WS
		Nitrate	10		Mercury		0.01(t)
		Nitrite		0.05	Molybdenum(T)		160
		Phosphorus		0.17*	Nickel	TVS	TVS
		Sulfate		WS	Selenium	TVS	TVS
		Sulfide		0.002	Silver	TVS	TVS
					Uranium		
					Zinc	TVS	TVS
4. Mainstem o	of San Luis Creek, including all tributa	ries and wetlands from the source	a ta a paint immadi		ha confluence with Diney C	rook ovaluding the o	ifi - listis is
						reek, excluding the s	pecific listings in
segments 8, 9	a and 9b. Garner Creek, including al	tributaries and wetlands, from the	e Rio Grande Fores		o ithe mouth.		pecific listings in
segments 8, 9 CORGCB04	a and 9b. Garner Creek, including al Classifications		e Rio Ġrande Fores Biological	t Boundary to	o ithe mouth.	Metals (ug/L)	
segments 8, 9 CORGCB04 Designation	and 9b. Garner Creek, including al Classifications Agriculture	tributaries and wetlands, from the Physical and	e Rio Grande Fores Biological DM	t Boundary to	o ithe mouth.	Metals (ug/L) acute	chronic
segments 8, 9 CORGCB04	a and 9b. Garner Creek, including al Classifications	tributaries and wetlands, from the	e Rio Ġrande Fores Biological DM CS-I	t Boundary to MWAT CS-I	o ithe mouth.	Metals (ug/L) acute 	chronic 
segments 8, 9 CORGCB04 Designation	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1	tributaries and wetlands, from the Physical and Temperature °C	e Rio Grande Fores Biological DM CS-I acute	MWAT CS-I chronic	o ithe mouth.	Metals (ug/L) acute  340	chronic 
segments 8, 9 CORGCB04 Designation	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L)	e Rio Grande Fores Biological DM CS-I acute 	MWAT CS-I chronic 6.0	Aluminum Arsenic Arsenic(T)	Metals (ug/L) acute  340 	chronic  0.02
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers:	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (spawning)	e Rio Grande Fores 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 
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other:	a and 9b. Garner Creek, including al <b>Classifications</b> Agriculture Aq Life Cold 1 Recreation E Water Supply	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	e Rio Grande Fores Biological DM CS-I acute 	MWAT CS-I chronic 6.0 7.0 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium	Metals (ug/L) acute  340   TVS(tr)	chronic  0.02  TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M	a and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s):	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m2)	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0 	t Boundary to MWAT CS-I chronic 6.0 7.0  150	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III	Metals (ug/L) acute  340   TVS(tr) 	chronic  0.02 
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH	e Rio Grande Fores Biological DM CS-I acute  6.5 - 9.0	MWAT CS-I chronic 6.0 7.0 	Aluminum Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T)	Metals (ug/L) acute  340  T√S(tr)  50	Chronic  0.02  TVS TVS 
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	a and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s):	Itributaries and wetlands, from the     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  	t Boundary to MWAT CS-I chronic 6.0 7.0  150	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS	Chronic   0.02  TVS TVS  TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m2)	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L)	MWAT       CS-I       chronic       6.0       7.0          150       126	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS	chronic             0.02          TVS       TVS       TVS       TVS       TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgan	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute	MWAT CS-I chronic 6.0 7.0  150 126 chronic	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS 	Chronic  0.02  TVS TVS  TVS TVS TVS WS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)     Inorgani     Ammonia	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS	Keynology       MWAT       CS-I       chronic       6.0       7.0          150       126       chronic       TVS	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS 	Chronic  0.02  TVS TVS  TVS TVS TVS WS 1000
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)     Inorgan     Ammonia     Boron	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS 	MWAT       CS-I       chronic       6.0       7.0          150       126       chronic       TVS       0.75	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS  TVS	chronic             0.02          TVS       TVS       TVS       STVS       TVS       TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)     Inorgani     Ammonia     Boron     Chloride	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS  TVS	MWAT       CS-I       chronic       6.0       7.0          150       126       chronic       7.0          150       126       0.75       250	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III(T) Chromium VI Copper Iron Iron(T) Lead Manganese	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS  TVS TVS TVS	chronic          0.02          TVS       TVS       TVS       STVS       TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	tributaries and wetlands, from the Physical and Temperature °C D.O. (mg/L) D.O. (spawning) pH chlorophyll a (mg/m2) E. Coli (per 100 mL) Inorgani Ammonia Boron Chloride Chlorine	e Rio Grande Fores Biological DM CS-I acute  6.5 - 9.0  ic (mg/L) acute TVS  0.019	t Boundary to MWAT CS-I chronic 6.0 7.0  150 126 Chronic TVS 0.75 250 0.011	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS TVS TVS  TVS TVS	Chronic  0.02  TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t)
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     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	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  6.5 - 9.0  (c (mg/L) acute TVS  0.019 0.005	t Boundary to MWAT CS-I chronic 6.0 7.0  150 126 chronic TVS 0.75 250 0.011 	Aluminum Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T)	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS TVS TVS TVS  TVS 	Chronic  0.02  TVS TVS  TVS WS 1000 TVS WS 1000 TVS STVS/WS 0.01(t) 160
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     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	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS  0.019 0.005 10	t Boundary to MWAT CS-I chronic 6.0 7.0 7.0 150 126 126 0.01 TVS 0.75 250 0.011  250	o ithe mouth.	Metals (ug/L)     acute        340        TVS(tr)        50     TVS     TVS  <	chronic             0.02          TVS       TVS       TVS       TVS       TVS       TVS       TVS       TVS       0.00       TVS       0.01(t)       160       TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)     Inorgani     Ammonia     Boron     Chloride     Chlorine     Cyanide     Nitrite	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS  0.019 0.005 10 	t Boundary to MWAT CS-I chronic 6.0 7.0  150 126 Chronic TVS 0.75 250 0.011  0.05	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS  TVS TVS  TVS TVS TVS TVS TVS TVS TVS	chronic          0.02          TVS       O.01(t)       160       TVS       TVS
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	tributaries and wetlands, from the Physical and Physical and Temperature °C	e Rio Grande Fores Biological DM CS-I acute  6.5 - 9.0  6.5 - 9.0  ic (mg/L) acute TVS  0.019 0.005 10 	t Boundary to MWAT CS-I chronic 6.0 7.0  150 126 Chronic TVS 0.75 250 0.011  0.05 0.11	Aluminum Arsenic Arsenic Arsenic(T) Beryllium Cadmium Chromium III Chromium III Chromium VI Copper Iron Iron(T) Lead Manganese Mercury Molybdenum(T) Nickel Selenium Silver	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS   TVS TVS TVS TVS TVS TVS TVS TVS	Chronic  0.02  TVS TVS TVS TVS WS 1000 TVS TVS/WS 0.01(t) 160 TVS TVS/WS 0.01(t)
segments 8, 9 CORGCB04 Designation Reviewable Qualifiers: Other: Temporary M Arsenic(chron	Da and 9b. Garner Creek, including al Classifications Agriculture Aq Life Cold 1 Recreation E Water Supply Iodification(s): ic) = hybrid	Itributaries and wetlands, from the     Physical and     Physical and     Temperature °C     D.O. (mg/L)     D.O. (spawning)     pH     chlorophyll a (mg/m2)     E. Coli (per 100 mL)     Inorgani     Ammonia     Boron     Chloride     Chlorine     Cyanide     Nitrite	e Rio Grande Fores Biological DM CS-1 acute  6.5 - 9.0  ic (mg/L) acute TVS  0.019 0.005 10 	t Boundary to MWAT CS-I chronic 6.0 7.0  150 126 Chronic TVS 0.75 250 0.011  0.05	o ithe mouth.	Metals (ug/L) acute  340  TVS(tr)  50 TVS TVS TVS  TVS TVS  TVS TVS TVS TVS TVS TVS TVS	chronic          0.02          TVS       O.01(t)       160       TVS       TVS