DocuSign Envelope ID: BF5B2555-E0D6-4FAE-888B-176CBC8C60FA

TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.
HEADQUARTERS: P.O. BOX 33695 DENVER, COLORADO 80233-0695 303-452-6111

January 25, 2021

VIA Electronic Mail: Zach.Trujillo@state.co.us
Mr. Zach Trujillo
Environmental Protection Specialist
Division of Reclamation, Mining, & Safety
Coal Program Support Staff
1313 Sherman Street, RM 215
Denver, Colorado 80203

RE: December 2020 Discharge Monitoring Report Submittal
CDPS Permit #CO-0045161
Colowyo Coal Company, LP – Colowyo Mine
DRMS Mine Permit #C-1981-019

Dear Mr. Trujillo:

Enclosed is the Discharge Monitoring Report (DMR) for the Colowyo Coal Company, LP. (Colowyo) – Colowyo Mine CDPS Permit No. CO-0045161 for December of 2020. Tri-State Generation and Transmission Association, Inc. (Tri-State) is the parent of Axial Basin Coal Company, which is the general partner of Colowyo Coal Company, L.P. The enclosed December DMRs were submitted electronically through the EPA's NetDMR program.

If you have any questions about the enclosed reports, please contact Darlene Crosby at 303-254-3055.

Sincerely,

DocuSigned by:
Daniel Casiraro
B70D69F114324DE...

Daniel J. Casiraro
Senior Manager
Environmental Services

DJC:DC:

Enclosure

cc: DRMS Representative, Denver, CO
Darlene Crosby (via email)
Chantell Johnson (via email)
Tony Tennyson (via email)
File: G471 – 11.3(10)a-9a
Colowyo CF 21.1.2.2013

DocuSign Envelope ID: 0A824EC6-BFF5-472B-8CA1-7FBA1452CD5F

TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.
HEADQUARTERS: P.O. BOX 33695 DENVER, COLORADO 80233-0695 303-452-6111

January 18, 2021

Water Quality Control Division
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

RE: Colowyo Mine CDPS Permit #CO-0045161
December 2020 DMR Submittal Comments Outfall 010X

Dear CDPHE Representative:

Based on ongoing TIE/TRE assessments for Outfall 010 and demonstration that the water quality has been consistent, Tri-State received written confirmation (via email from Eric Mink--attached) indicating that the current ongoing TIE/TRE work will suffice as the automatic compliance response, and no further action is needed from Tri-State. In addition, on 5/29/20 a permit modification was issued (effective on 7/1/20) that removes the automatic compliance response requirements until 2023 when the compliance schedule ends (based on ongoing studies to resolve the toxicity issue).

If you have any questions about these comments, please contact Chantell Johnson at 303-254-3185 or Darlene Crosby at 303-254-3055.

Sincerely,

DocuSigned by:
Barbara Walz
A5D5C24494CD4A7...

Barbara A. Walz
Senior Vice President
Policy and Compliance
Chief Compliance Officer

BAW:DC:

Enclosures

cc: Chantell Johnson, via email
Darlene Crosby, via email
File: G471-11.3(10)a-9a

From: netdmr-notification@epa.gov
To: Crosby, Darlene; Johnson, Chantell; Walz, Barbara
Subject: [EXTERNAL] NetDMR DMR(s) Submittal Passed for: CO0045161
Date: Thursday, January 21, 2021 6:31:07 AM

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

The following signed 23 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: _8df06eb0-b309-4c4a-b568-abda94f47dde
User ID: BARBARAWALZ1
Timestamp: 01/20/2021 16:30:20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 003
Discharge: A - Gossard Pond to Wilson Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 003
Discharge: Q - Quarterly Monitoring for 003A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 003
Discharge: W - Acute WET Testing for 003A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 006
Discharge: A - Rail Loop/Wilson Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 006
Discharge: Q - Quarterly Monitoring for 006A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 006
Discharge: W - Acute WET Testing for 006A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161

Permitted Feature: 010
Discharge: A - East Taylor Pond to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 010
Discharge: Q - Quarterly Monitoring for 010A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 010
Discharge: X - Chronic WET Testing at 010A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 013
Discharge: A - Section 25 Pond to Little Collom Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 013
Discharge: Q - Quarterly Monitoring for 013A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 014
Discharge: A - Section 26 Pond to Collom Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 014
Discharge: Q - Quarterly Monitoring for 014A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 021
Discharge: A - Sump 1 to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 021
Discharge: Q - Quarterly Monitoring for 021A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 022
Discharge: A - Sump 2 to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 022
Discharge: Q - Quarterly Monitoring for 022A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 023
Discharge: A - Sump 3 to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 023
Discharge: Q - Quarterly Monitoring for 023A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 024
Discharge: A - Sump 4 to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 024
Discharge: Q - Quarterly Monitoring for 024A
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 025
Discharge: A - Sump 5 to Taylor Creek
Monitoring Period End Date: 12/31/20

Permitted Facility Name: COLOWYO MINE
Permit ID: CO0045161
Permitted Feature: 025
Discharge: Q - Quarterly Monitoring for 025A
Monitoring Period End Date: 12/31/20

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

DMR Copy of Record

Permit					
Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	003 External Outfall	**Discharge:**	**003-A** Gossard Pond to Wilson Creek		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Alternate limitations for TR iron and settleable solids - see pg 6 and 8. Oil and grease - see I.C.1.b, pp 5-6. Report SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.					
Principal Executive Officer					
First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00094	**Conductivity**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			7B - dS/m		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00440	**Bicarbonate ion- [as HCO3]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00918	**Calcium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00921	**Magnesium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00923	**Sodium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	EG - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	P - See Comments	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD
					Value NODI									C - No Discharge		C - No Discharge				

00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01304	**Silver, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
03582	**Oil and grease**	1 - Effluent Gross	0	--	Sample																
					Permit Req.											<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI												C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample																
					Permit Req.	<=	0.82 30DA AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge												
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
84066	**Oil and grease visual**	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1										01/30 - Monthly	VI - VISUAL
									C - No												

					Value NODI				Discharge											
84165	**Discharge event observation [Visual Monitoring]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon 30DA AVG			FP - fail=0;pass=1		Req Mon 30DA ARI					4K - #/mo		01/30 - Monthly	CA - CALCTD
					Value NODI		C - No Discharge					C - No Discharge								

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:18 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	003 External Outfall	**Discharge:**	**003-Q** Quarterly Monitoring for 003A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
70295	**Solids, total dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:19 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	003 External Outfall	**Discharge:**	**003-W** Acute WET Testing for 003A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

See I.D.1 details of test procedure. Report LC50 - Statistical point estimate which is lethal to 50% of test organisms (LC50) and attach acute toxicity test report form to DMR.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
84165	**Discharge event observation [Visual Monitoring]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon 30DA AVG			FP - fail=0;pass=1				Req Mon MO TOTAL			93 - occur/mo		01/30 - Monthly	CA - CALCTD
					Value NODI		C - No Discharge							C - No Discharge						
TAM3B	**LC50 Static Renewal 48Hr Acute Ceriodaphnia dubia**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	100.0 MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								
TAN6C	**LC50 Statre 96Hr Acute Pimephales**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	100.0 MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:19 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	006 External Outfall	**Discharge:**	**006-A** Rail Loop/Wilson Creek		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Alternate limitations for TR iron and settleable solids - see pg 10. Oil and grease - see I.C.1.b, pp 5-6. Report SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.					
Principal Executive Officer					
First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00094	**Conductivity**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			7B - dS/m		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00440	**Bicarbonate ion- [as HCO3]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00918	**Calcium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00921	**Magnesium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00923	**Sodium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	EG - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	P - See Comments	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD
					Value NODI									C - No Discharge		C - No Discharge				

00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01304	**Silver, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
03582	**Oil and grease**	1 - Effluent Gross	0	--	Sample																
					Permit Req.											<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI												C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample																
					Permit Req.	<=	0.32 30DA AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge												
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge						
84066	**Oil and grease visual**	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1										01/30 - Monthly	VI - VISUAL
									C - No												

					Value NODI				Discharge										
84165	**Discharge event observation [Visual Monitoring]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.		Req Mon 30DA AVG			FP - fail=0;pass=1				Req Mon 30DA AVG			4K - #/mo		01/30 - Monthly	CA - CALCTD
					Value NODI		C - No Discharge							C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:20 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	006 External Outfall	**Discharge:**	**006-Q** Quarterly Monitoring for 006A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
70295	**Solids, total dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:20 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	006 External Outfall	**Discharge:**	**006-W** Acute WET Testing for 006A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

See I.D.1 for details of test procedure. Report LC50 - Statistical point estimate which is lethal to 50% of test organisms (LC50) and attach acute toxicity test report form to DMR.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
TAM3B	**LC50 Static Renewal 48Hr Acute Ceriodaphnia dubia**	1 - Effluent Gross	0	--	Sample															
					Permit Req.							Req Mon MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								
TAN6C	**LC50 Statre 96Hr Acute Pimephales**	1 - Effluent Gross	0	--	Sample															
					Permit Req.							Req Mon MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:21 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	010 External Outfall	**Discharge:**	**010-A** East Taylor Pond to Taylor Creek		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Alternate limitations for TR iron and settleable solids - see pg 12. Oil and grease - see I.C.1.b, pp 5-6. Report SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.					
Principal Executive Officer					
First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00094	**Conductivity**	1 - Effluent Gross	0	--	Sample								=	6.8			7B - dS/m	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			7B - dS/m		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	8.32			=	8.33	12 - SU	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI															
00440	**Bicarbonate ion- [as HCO3]**	1 - Effluent Gross	0	--	Sample								=	1245.0	=	1280.0	19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	5.0	<	5.0	19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00918	**Calcium, total recoverable**	1 - Effluent Gross	0	--	Sample								=	154.0	=	157.0	19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00921	**Magnesium, total recoverable**	1 - Effluent Gross	0	--	Sample								=	113.0	=	117.0	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00923	**Sodium, total recoverable**	1 - Effluent Gross	0	--	Sample								=	912.0	=	939.0	19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00931	**Sodium adsorption ratio**	EG - Effluent Gross	0	--	Sample								=	13.7	=	13.8	1U - Ratio	0	02/30 - Twice Per Month	CA - CALCTD
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD
					Value NODI															
00931	**Sodium adsorption ratio**	P - See Comments	0	--	Sample								=	17.3	=	17.4	1U - Ratio	0	02/30 - Twice Per Month	CA - CALCTD
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	CA - CALCTD

					Value NODI															
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample							=	2.0			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG			28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample							=	130.0	=	130.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.							<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample							<	10.0	<	10.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01304	**Silver, potentially dissolved**	1 - Effluent Gross	0	--	Sample							<	0.5	<	0.5	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample							=	12.0	=	21.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample							<	0.5	<	0.5	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample							<	20.0			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG			28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample							=	471.0	=	475.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample							<	1.0	<	1.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
03582	**Oil and grease**	1 - Effluent Gross	0	--	Sample														
					Permit Req.									<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI										9 - Conditional Monitoring - Not Required This Period				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample							<	20.0	<	20.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.094	=	0.103	03 - MGD								02/30 - Twice Per Month	IN - INSTAN
					Permit Req.	<=	1.5 30DA AVG		Req Mon DAILY MX	03 - MGD							0	01/30 - Monthly	IN - INSTAN
					Value NODI														
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample							=	0.0006			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG			28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
					Sample			=	0.0	AB - abst=0;prst=1								02/30 - Twice Per Month	VI - VISUAL

84066	**Oil and grease visual**	1 - Effluent Gross	0	--	**Permit Req.**				Req Mon INST MAX	AB - abst=0;prst=1								0	01/30 - Monthly	VI - VISUAL
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2021-01-18 14:08 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	010 External Outfall	**Discharge:**	**010-Q** Quarterly Monitoring for 010A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
70295	**Solids, total dissolved**	1 - Effluent Gross	0	--	Sample								=	3425.0			19 - mg/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA GM			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2021-01-18 14:09 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	010 External Outfall	**Discharge:**	**010-X** Chronic WET Testing at 010A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

See I.D.1 for details of test procedure. Report NOEC using test code "S". Report IC25 using test code "P".

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
TKP3B	**Static Renewal 7 Day Chronic Ceriodaphnia dubia**	P - See Comments	0	--	Sample						=	21.96					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.							Req Mon SINGSAMP					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TKP3B	**Static Renewal 7 Day Chronic Ceriodaphnia dubia**	S - See Comments	0	--	Sample						=	20.0					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.							Req Mon MN VALUE					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TKP6C	**Static Renewal 7 Day Chronic Pimephales promelas**	P - See Comments	0	--	Sample						=	99.86					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.							Req Mon SINGSAMP					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TKP6C	**Static Renewal 7 Day Chronic Pimephales promelas**	S - See Comments	0	--	Sample						=	100.0					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.							Req Mon MN VALUE					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

See comments below.

Attachments

Name	Type	Size
210118_Colowyo_December_2020_DMR_Comment_Outfall_010X_Walz_to_CDPHE.pdf	pdf	331329.0
Re_UPDATE_Colowyo_Notification_of_Chronic_WET_Results-3Q19_&_Waiver_Request_for_TIE.pdf	pdf	75478.0
Colowyo_CDPS_CO0045161_Outfall010_WETresults_December_2020_COC.pdf	pdf	1357377.0

Report Last Saved By

Colowyo Coal Co LP

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2021-01-18 10:48 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

WET TEST REPORT FORM – CHRONIC

Permittee: Colowyo Coal Company **Outfall:** 010A
Permit No.: CO-0045161

Test Type: Routine ☒ Accelerated ☐ Screen ☐
Test Species: *Ceriodaphnia dubia* **IWC:** 100%

Test Start Time	Test Start Date	Test End Time	Test End Date
1345	10-13-2020	1300	10-19-2020

Test Results	Lethality/TCP3B	Reproduction/TKP3B
S code: NOEL	60%	20%
	FAIL	**FAIL**
P code: LC_{25}/IC_{25}	50%	22%
	FAIL	**FAIL**
T code:	60%	22%

Dilution(s) - % Effluent

Measurements	Control (0%)	20%	40%	60%	80%	100%
% Survival for day 1	100	100	100	100	100	100
% Survival for day 2	100	100	100	100	90	60
% Survival for day 3	100	100	100	100	80	30
% Survival for day 4	100	100	100	80	20	0
% Survival for day 5	100	100	90	70	0	0
% Survival for day 6	100	100	90	60	0	0
Mean 3 Brood Total	19.5	14.9	12.1	11.0	1.2	0.1

Hardness (mg/L) – Receiving Water: N/A Effluent: 936/879/634 Recon Water: 91
Alkalinity (mg/L) – Receiving Water: N/A Effluent: 952/1121/801 Recon Water: 58
Chlorine (mg/L) – Effluent: <0.01 pH (initial/final) – Control: 8.2/8.1 100%: 8.1/8.4
Total Ammonia as NH_3 (mg/L) - Effluent: 1.02/1.43/1.99

Were all Test Conditions in Conformance with Division Guidelines? YES ☒ NO ☐
If **NO**, list deviations from test specifications:

Laboratory: SeaCrest Group
Comments:
Analyst's Name: Haley West, Sarah Adler, and Daniela Thornton

Signature *Date* 27 October 2020

WET TEST REPORT FORM – CHRONIC

Permittee: Colowyo Coal Company **Outfall:** 010A
Permit No.: CO-0045161

Test Type: Routine ☒ Accelerated ☐ Screen ☐
Test Species: fathead minnow **IWC:** 100%

Test Start Time	Test Start Date	Test End Time	Test End Date
1223	10-13-2020	1150	10-20-2020

Test Results	Lethality/TCP6C	Growth/TKP6C
S code: NOEL	100%	100%
	PASS	**PASS**
P code: LC_{25}/IC_{25}	>100%	99.9%
	PASS	**FAIL**
T code:	>100%	100%

Dilution(s) - % Effluent

Measurements	Control (0%)	20%	40%	60%	80%	100%
% Survival for day 1	98	100	100	100	98	95
% Survival for day 2	98	100	98	95	95	90
% Survival for day 3	95	100	98	95	88	83
% Survival for day 4	95	100	95	95	88	78
% Survival for day 5	95	100	93	95	88	73
% Survival for day 6	95	100	90	95	88	73
% Survival for day 7	93	100	90	95	88	73
Mean Dry Wt. (mg)	0.510	0.590	0.608	0.661	0.592	0.443

Hardness (mg/L) – Receiving Water: N/A Effluent: 936/879/634 Recon Water: 89
Alkalinity (mg/L) – Receiving Water: N/A Effluent: 952/1121/801 Recon Water: 58
Chlorine (mg/L) – Effluent: <0.01 pH (initial/final) – Control: 8.2/7.8 100%: 8.0/8.1
Total Ammonia as NH_3 (mg/L) - Effluent: 1.02/1.43/1.99

Were all Test Conditions in Conformance with Division Guidelines? YES ☐ NO ☒
If **NO**, list deviations from test specifications:
D.O. fell below 4.0mg/L overnight in test chambers
Laboratory: SeaCrest Group
Comments:
Analyst's Name: Sean Rainey and Daniel Hillenburg

Signature *Date* 27 October 2020

SeaCrestGroup
AN ENVIRONMENTAL SERVICES COMPANY

CHAIN OF CUSTODY

500 S. Arthur Avenue, Unit 450 - Louisville, CO 80027
(303) 661.9324 - FAX (303) 661.9325

Client/Project Name: Colowyo Coal Company
P. O./Project Number: 270871
Contact: Angel Albers
Address: 5731 Hwy 13 Meeker Co 81641
Phone # 970 824 1219 E-Mail: AALBERS@TRISTATEGROUP
Fax # Sampler: T Fry
Report By: ☐ Mail ☑ PDF ☐ FAX

Analysis (Check all applicable)

Sample Location or ID	Date	Time	Grab/ Comp	Lab ID (LAB Use Only)	WET: Acute (Indicate Below)	WET: Chronic (Indicate Below)	WET: Accelerated (Indicate Below)	WET: PTI/TIE/TRE (Indicate Below)	Metals (List Below)	Solids (TS/TDS/TSS) (Circle)	Anions (List Below)	Chromium III/VI (Circle)	Oil and Grease	Coliform (Total/Fecal/E-Coli) (Circle)	BOD/COD (Circle)	Other Analysis (List Below)				Number of Containers	Total Volume
010A	10.12.2020	0850	G	420469.001		✓														3	G

Turnaround Requirements (Analytical Testing Only)

_____ Standard (10 days) _____ 6-9 Day
_____ 3-5 Day _____ 1-2 Day

Requested Report Date:

Test Species: ☑ Fathead Minnow ☑ Cerio daphnia ☐ Daphnia magna ☐ Daphnia pulex ☐ Other (List Below)

Special Instructions/Comments:

Relinquished By (1)		Received By (1)		Relinquished By (2)		Received By (2)	
Signature: LTFRY	Date/Time: 10.12.2020 1000	Signature: VPS	Date/Time:	Signature: VPS	Date/Time:	Signature:	Date/Time: 101320 0900

SeaCrestGroup
AN ENVIRONMENTAL SERVICES COMPANY

CHAIN OF CUSTODY

500 S. Arthur Avenue, Unit 450 - Louisville, CO 80027
(303) 661.9324 - FAX (303) 661.9325

Client/Project Name: Colowyo Coal Company
P. O./Project Number: 270871
Contact: Angela Albers
Address: 5731 Hwy 13 Meeker Co 81641
Phone # 970 824 1219 E-Mail: AAALBERS@TRISTATEGT.ORG
Fax # — Sampler: TFRY
Report By: ☐ Mail ☑ PDF ☐ FAX

Analysis (Check all applicable)

Sample Location or ID	Date	Time	Grab/ Comp	Lab ID (LAB Use Only)	WET: Acute (Indicate Below)	WET: Chronic (Indicate Below)	WET: Accelerated (Indicate Below)	WET: PTI/TIE/TRE (Indicate Below)		Metals (List Below)	Solids (TS/TDS/TSS) (Circle)	Anions (List Below)	Chromium III/VI (Circle)	Oil and Grease	Coliform (Total/Fecal/E-Coli) (Circle)	BOD/COD (Circle)	Other Analysis (List Below)				Number of Containers	Total Volume
010A	10.14.2020	0935	G	420469.B#2		✓															2	G

Turnaround Requirements (Analytical Testing Only)
_____ Standard (10 days) _____ 6-9 Day
_____ 3-5 Day _____ 1-2 Day
Requested Report Date:

Test Species: ☑ Fathead Minnow ☑ Cerio daphnia ☐ Daphnia magna ☐ Daphnia pulex ☐ Other (List Below)

Special Instructions/Comments:

Relinquished By (1)		Received By (1)		Relinquished By (2)		Received By (2)	
Signature (TFRY)	Date/Time 10.14.2020 1030	Signature UPS	Date/Time	Signature UPS	Date/Time	Signature	Date/Time 101520 0931

SeaCrestGroup
AN ENVIRONMENTAL SERVICES COMPANY

CHAIN OF CUSTODY

500 S. Arthur Avenue, Unit 450 - Louisville, CO 80027
(303) 661.9324 - FAX (303) 661.9325

Client/Project Name: Colowyo Coal Company
P. O./Project Number: 270871
Contact: Angela Aalbers
Address: 5731 State Hwy 13 Meeker, CO 81641
Phone # 970-824-1219 E-Mail: aaalbers@tristate.org
Fax # Sampler: A. Aalbers
Report By: ☐ Mail ☒ PDF ☐ FAX

Analysis (Check all applicable)

Sample Location or ID	Date	Time	Grab/ Comp	Lab ID (LAB Use Only)	WET: Acute (Indicate Below)	WET: Chronic (Indicate Below)	WET: Accelerated (Indicate Below)	WET: PTI/TIE/TRE (Indicate Below)		Metals (List Below)	Solids (TS/TDS/TSS) (Circle)	Anions (List Below)	Chromium III/VI (Circle)	Oil and Grease	Coliform (Total/Fecal/E-Coli) (Circle)	BOD/COD (Circle)	Other Analysis (List Below)				Number of Containers	Total Volume
010A	10/16/20	0840	G	420469.B#3		X															2	G

Turnaround Requirements (Analytical Testing Only)

X Standard (10 days) ____ 6-9 Day
____ 3-5 Day ____ 1-2 Day

Requested Report Date:

Test Species: ☒ Fathead Minnow ☒ Cerio daphnia ☐ Daphnia magna ☐ Daphnia pulex ☐ Other (List Below)

Special Instructions/Comments:

Relinquished By (1)		Received By (1)		Relinquished By (2)		Received By (2)	
Signature: Angela Aalbers	Date/Time: 10/16/20 11:30	Signature: UPS	Date/Time:	Signature: UPS	Date/Time:	Signature: D. Thornton	Date/Time: 10/17/20 8:50

From:	Envs Reports
To:	Johnson, Chantell; Crosby, Darlene; Gilbreath, Chris
Subject:	FW: [EXTERNAL] Re: UPDATE: Colowyo Notification of Chronic WET Results - 3Q19 & Waiver Request for TIE
Date:	Friday, October 4, 2019 9:10:22 AM

From: Mink - CDPHE, Eric <eric.mink@state.co.us>
Sent: Friday, October 4, 2019 8:57 AM
To: Robinson, Diane <drobinson@tristategt.org>
Cc: Gilbreath, Chris <cgilbreath@tristategt.org>; Johnson, Chantell <cjohnson@tristategt.org>
Subject: [EXTERNAL] Re: UPDATE: Colowyo Notification of Chronic WET Results - 3Q19 & Waiver Request for TIE

The work being done on the TIE/TRE will suffice as the automatic compliance so no further action is needed.

Thank you

On Wed, Oct 2, 2019 at 3:11 PM Robinson, Diane <drobinson@tristategt.org> wrote:

> Eric –
>
> Please find the updated attached letter for Colowyo Mine. Please disregard the prior report that was sent earlier today as it was missing some pages. We apologize for any inconvenience. If you have any questions on this submittal, please contact me directly.
>
> Thanks,
> ***Chantell Johnson***
> *Tri-State Generation and Transmission Association, Inc.*
> *Environmental Services*
> Direct 303-254-3185
> cjohnson@tristategt.org

--
Eric Mink
Unit Lead
Clean Water Enforcement Unit

P 303.692.2312
4300 Cherry Creek Drive South, Denver, CO 80246-1530
eric.mink@state.co.us | www.colorado.gov/cdphe/wqcd
24-hour Environmental Release/Incident Report Line: 1.877.518.5608

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	013 External Outfall	**Discharge:**	**013-A** Section 25 Pond to Little Collom Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 13-14. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	8.84			=	8.84	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								=	5.0	=	5.0	19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample								=	90.0	=	90.0	28 - ug/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.006	=	0.006	03 - MGD								0	DL/DS - Daily When Discharging	IN - INSTAN
					Permit Req.	<=	0.61 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

There was only one discharge in the month of December.

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2021-01-18 14:10 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	013 External Outfall	**Discharge:**	**013-Q** Quarterly Monitoring for 013A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, 21, pg 53.					
Principal Executive Officer					
First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample								<	1.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
00981	**Selenium, total recoverable**	1 - Effluent Gross	0	--	Sample								=	9.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample								<	10.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01094	**Zinc, total recoverable**	1 - Effluent Gross	0	--	Sample								=	70.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01113	**Cadmium, total recoverable**	1 - Effluent Gross	0	--	Sample								<	2.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample								<	20.0	<	20.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01119	**Copper, total recoverable**	1 - Effluent Gross	0	--	Sample								<	10.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample								=	60.0	=	60.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample								<	0.5	<	0.5	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample								<	20.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample								=	15.0	=	15.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample								<	10.0	<	10.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															

01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	**Sample**							=	8.0	=	8.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI														
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	**Sample**							<	20.0	<	20.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI														
11123	**Manganese, total recoverable**	1 - Effluent Gross	0	--	**Sample**							=	20.0			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI														
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	**Sample**							=	0.00219			28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI														

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	dcrosby@tristategt.org
Name:	Darlene Crosby
E-Mail:	dcrosby@tristategt.org
Date/Time:	2021-01-18 14:29 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	014 External Outfall	**Discharge:**	**014-A** Section 26 Pond to Collom Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 15. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.43 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:22 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	014 External Outfall	**Discharge:**	**014-Q** Quarterly Monitoring for 014A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, 21, pg 53.					
Principal Executive Officer					
First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00981	**Selenium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01094	**Zinc, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01113	**Cadmium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01119	**Copper, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

11123	**Manganese, total recoverable**	1 - Effluent Gross	0	--	**Sample**															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	**Sample**															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:24 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	021 External Outfall	**Discharge:**	**021-A** Sump 1 to Taylor Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 15. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.3 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:26 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	021 External Outfall	**Discharge:**	**021-Q** Quarterly Monitoring for 021A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User: AAALBERS@TRISTATEGT.ORG

Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:26 (Time Zone: -07:00)
Report Last Signed By	
User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	022 External Outfall	**Discharge:**	**022-A** Sump 2 to Taylor Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 17-18. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.63 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:27 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	022 External Outfall	**Discharge:**	**022-Q** Quarterly Monitoring for 022A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User: AAALBERS@TRISTATEGT.ORG

Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:28 (Time Zone: -07:00)
Report Last Signed By	
User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	023 External Outfall	**Discharge:**	**023-A** Sump 3 to Taylor Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 19-20. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.14 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:28 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	023 External Outfall	**Discharge:**	**023-Q** Quarterly Monitoring for 023A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User: AAALBERS@TRISTATEGT.ORG

Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:29 (Time Zone: -07:00)
Report Last Signed By	
User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	024 External Outfall	**Discharge:**	**024-A** Sump 4 to Taylor Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 20-21. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.12 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:29 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	024 External Outfall	**Discharge:**	**024-Q** Quarterly Monitoring for 024A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User: AAALBERS@TRISTATEGT.ORG

Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:30 (Time Zone: -07:00)
Report Last Signed By	
User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	025 External Outfall	**Discharge:**	**025-A** Sump 5 to Taylor Creek		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Alternate limitations for TR iron and settleable solids - see pp 21-22. Oil and grease - see I.C.1.b, pp 5-6. Reports SAR calculated limit at MLOC=EG; adjusted SAR effluent at MLOC=P.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	2.16 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User:	AAALBERS@TRISTATEGT.ORG
Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:30 (Time Zone: -07:00)

Report Last Signed By

User:	BARBARAWALZ1
Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0045161**	**Permittee:**	Colowyo Coal Co LP	**Facility:**	COLOWYO MINE
Major:	No	**Permittee Address:**	PO Box 33695 Denver, CO 80233-0695	**Facility Location:**	5731 SOUTH HIGHWAY 13 MOFFAT COUNTY, CO 81641
Permitted Feature:	025 External Outfall	**Discharge:**	**025-Q** Quarterly Monitoring for 025A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 21, pg 53.

Principal Executive Officer

First Name:	Barbara	**Title:**	SVP, Policy and Compliance, CCO	**Telephone:**	303-452-6111
Last Name:	Walz				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01313	**Cadmium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Colowyo Coal Co LP

User: AAALBERS@TRISTATEGT.ORG

Name:	Angela Aalbers
E-Mail:	aaalbers@tristategt.org
Date/Time:	2020-12-23 13:31 (Time Zone: -07:00)
Report Last Signed By	
User:	BARBARAWALZ1
Name:	Barbara Walz
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Date/Time:	2021-01-20 14:30 (Time Zone: -07:00)