



October 28, 2022

VIA Electronic Mail: Janet.binns@state.co.us

Ms. Janet Binns
Division of Reclamation, Mining, & Safety
Coal Program Support Staff
1313 Sherman Street, RM 215
Denver, Colorado 80203

RE: Third Quarter 2022 Discharge Monitoring Report Submittal
CDPS Permit #COG-850062
Elk Ridge Mining and Reclamation, LLC, New Horizon North Mine
DRMS Mine Permit #C-2010-089

Dear Ms. Binns:

Enclosed are the Discharge Monitoring Reports (DMR) for the Elk Ridge Mining and Reclamation, LLC (Elk Ridge) New Horizon North Mine CDPS Permit No. COG-850062 for the third quarter of 2022. Tri-State Generation and Transmission Association, Inc. (Tri-State) is the parent to Western Fuels – Colorado. The enclosed third quarter 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:
A handwritten signature in black ink that reads "Chris Gilbreath".
D250C711D0BF450...

Chris Gilbreath
Senior Manager
Remediation and Reclamation

DJC:DC:

Enclosure

cc: Jason Carver, Nucla Station/New Horizon (via email)
Chantell Johnson (via email)
Darlene Crosby (via email)
G474-11.3(10)a-9a

From: netdmr-notification@epa.gov
To: [Johnson, Chantell](#); [Crosby, Darlene](#); [Walz, Barbara](#)
Subject: [EXTERNAL] NetDMR DMR(s) Submittal Passed for: COG850062
Date: Thursday, October 27, 2022 1:36:51 PM

CAUTION: This email originated from outside of Tri-State. DO NOT click links or open attachments unless you recognize and/or trust the sender. Contact the IT Service Desk with questions or concerns.

The following signed 3 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: _180dd5cb-0d93-4abf-bf1a-568423e355c3
User ID: BARBARAWALZ1
Timestamp: 10/25/2022 10:55:03

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 001
Discharge: A - Discharge to Tuttle Draw
Monitoring Period End Date: 09/30/22

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 002
Discharge: A - Discharge to Coal Canyon
Monitoring Period End Date: 09/30/22

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 003
Discharge: A - Discharge to Coal Canyon
Monitoring Period End Date: 09/30/22

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 #:

COG850062

Major:

No

Permittee:

Elk Ridge Mining and Reclamation LLC

Permittee Address:

PO Box 33695
Denver, CO 80233-0695

Facility:

NEW HORIZON NORTH MINE

Facility Location:

2600 RD AND AA RD
MONTROSE COUNTY, CO 81424

Permitted Feature:

001
External Outfall

Discharge:

001-A
Discharge to Tuttle Draw

Report Dates & Status

Monitoring Period:

From 07/01/22 to 09/30/22

DMR Due Date:

10/28/22

Status:

NetDMR Validated

Considerations for Form Completion

Settleable solids limit waived for 10-yr, 24 hr precip event subject to burden of proof requirements in Part I.B.6. Any additional data shall be supplied to the division within 48 hours.

Principal Executive Officer

First Name:

Barbara

Last Name:

Walz

Title:

SVP, Policy and Compliance, CCO

Telephone:

303-452-6111

No Data Indicator (NODI)

Form NODI:

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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														02/30 - Twice Per Month	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L			
					Value NODI									C - No Discharge		C - No Discharge				
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	3.0 30DA AVG	<=	6.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10.0 INST MAX	19 - mg/L			
					Value NODI											C - No Discharge				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1										
					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

Elk Ridge Mining and Reclamation LLC

User:

dcrosby@tristategt.org

Name:

Darlene Crosby

E-Mail:

dcrosby@tristategt.org

Date/Time:

2022-10-05 15:17 (Time Zone: -06:00)

Report Last Signed By

BARBARAWALZ1

Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2022-10-25 08:55 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

COG850062

Major:

No

Permittee:

Elk Ridge Mining and Reclamation LLC

Permittee Address:

PO Box 33695
Denver, CO 80233-0695

Facility:

NEW HORIZON NORTH MINE

Facility Location:

2600 RD AND AA RD
MONTROSE COUNTY, CO 81424

Permitted Feature:

002
External Outfall

Discharge:

002-A
Discharge to Coal Canyon

Report Dates & Status

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From 07/01/22 to 09/30/22

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10/28/22

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Principal Executive Officer

First Name:

Barbara

Last Name:

Walz

Title:

SVP, Policy and Compliance, CCO

Telephone:

303-452-6111

No Data Indicator (NODI)

Form NODI:

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Elk Ridge Mining and Reclamation LLC

User:

dcrosby@tristategt.org

Name:

Darlene Crosby

E-Mail:

dcrosby@tristategt.org

Date/Time:

2022-10-05 15:19 (Time Zone: -06:00)

Report Last Signed By

User:

BARBARAWALZ1

Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2022-10-25 08:55 (Time Zone: -06:00)

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Elk Ridge Mining and Reclamation LLC

User:

dcrosby@tristategt.org

Name:

Darlene Crosby

E-Mail:

dcrosby@tristategt.org

Date/Time:

2022-10-05 15:20 (Time Zone: -06:00)

Report Last Signed By

User: BARBARAWALZ1

Name:	Barbara Walz
E-Mail:	bwalz@tristategt.org
Date/Time:	2022-10-25 08:55 (Time Zone: -06:00)