



TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.

HEADQUARTERS: P.O. BOX 33695 DENVER, COLORADO 80233-0695 303-452-6111

July 23, 2019

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: Second Quarter 2019 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 second quarter of 2019. Tri-State Generation and Transmission Association, Inc. (Tri-State) is the parent to Western Fuels – Colorado. The enclosed second 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,

Daniel J. Casiraro
Senior Manager
Environmental Services

DJC:DC:der

Enclosure

cc: Jason Carver, Nucla Station (via email)
Chantell Johnson (via email)
Darlene Crosby (via email)



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bcc: Frank Ferris, WFC-New Horizon Mine (via email)
Chris Gilbreath (via email)
Jason Storey (via email)
G474-11.3(10)a-9a

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

A Touchstone Energy® Cooperative



CRAIG STATION
P.O. BOX 1307
CRAIG, CO 81626-1307
970-824-4411

ESCALANTE STATION
P.O. BOX 577
PREWITT, NM 87045
505-972-5200

NUCLA STATION
P.O. BOX 698
NUCLA, CO 81424-0698
970-864-7316

From: netdmr-notification@epa.gov
To: [Crosby, Darlene](#); [Johnson, Chantell](#); [Walz, Barbara](#)
Subject: [EXTERNAL] NetDMR DMR(s) Submittal Passed for: COG850062
Date: Wednesday, July 24, 2019 6:29:57 PM

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

CDX Transaction ID: _3ec325b7-8f85-4af3-895b-3155f9db61ee
User ID: BARBARAWALZ1
Timestamp: 07/24/2019 18:14:30

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 001
Discharge: A - Discharge to Tuttle Draw
Monitoring Period End Date: 06/30/19

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 002
Discharge: A - Discharge to Coal Canyon
Monitoring Period End Date: 06/30/19

Permitted Facility Name: NEW HORIZON NORTH MINE
Permit ID: COG850062
Permitted Feature: 003
Discharge: A - Discharge to Coal Canyon
Monitoring Period End Date: 06/30/19

Thank you.

This notification was sent from the Colorado instance of "Production NetDMR" the official NPDES reporting environment for Colorado clean water discharge permits

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 04/01/19 to 06/30/19

DMR Due Date:

07/28/19

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:

--

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 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 30DA AVG	<=	70 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	<=	.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 30DA AVG	<=	6 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 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:

2019-06-21 09:20 (Time Zone: -06:00)

Report Last Signed By

User:

BARBARAWALZ1

Name:

Barbara Walz

E-Mail:

bwalz@tristategt.org

Date/Time:

2019-07-24 16:14 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:COG850062

Major:No

Permitted Feature:002
External Outfall

Permittee:Elk Ridge Mining and Reclamation LLC

Permittee Address:PO Box 33695
Denver, CO 80233-0695

Discharge:002-A
Discharge to Coal Canyon

Facility:NEW HORIZON NORTH MINE

Facility Location:2600 RD AND AA RD
MONTROSE COUNTY, CO 81424

Report Dates & Status

Monitoring Period:From 04/01/19 to 06/30/19

DMR Due Date:07/28/19

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

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					Permit Req.						>=	6.5 MINIMUM			<=	9 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
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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											

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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:2019-06-21 08:39 (Time Zone: -06:00)

Report Last Signed By

User:BARBARAWALZ1

Name:Barbara Walz

E-Mail:bwalz@tristategt.org

Date/Time:2019-07-24 16:14 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:COG850062

Major:No

Permitted Feature:003
External Outfall

Permittee:Elk Ridge Mining and Reclamation LLC

Permittee Address:PO Box 33695
Denver, CO 80233-0695

Discharge:003-A
Discharge to Coal Canyon

Facility:NEW HORIZON NORTH MINE

Facility Location:2600 RD AND AA RD
MONTROSE COUNTY, CO 81424

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Monitoring Period:From 04/01/19 to 06/30/19

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Name:Darlene Crosby

E-Mail:dcrosby@tristategt.org

Date/Time:2019-06-21 08:39 (Time Zone: -06:00)

Report Last Signed By

User:BARBARAWALZ1

Name:Barbara Walz

E-Mail:bwalz@tristategt.org

Date/Time:2019-07-24 16:14 (Time Zone: -06:00)