## **DMR Copy of Record**

E-Mail:

Date/Time:

jwilczek@archrsc.com

2024-02-21 10:09 (Time Zone: -07:00)

Permit Mountain Coal Co LLC WEST ELK MINE Permit #: CO0038776 Permittee: Facility: Major: No Permittee Address: 5174 Hwy 133 **Facility Location:** HWY 133, E OF TOWN Somerset, CO 81434 **GUNNISON COUNTY, CO 81434** 025 **Permitted Feature:** Discharge: 025-A External Outfall Stormwater from Drainage Basin 49A5 to Sylvester Gulch Report Dates & Status **DMR Due Date: Monitoring Period:** From 01/01/24 to 01/31/24 02/28/24 Status: **NetDMR Validated Considerations for Form Completion Principal Executive Officer** Title: Telephone: **First Name: Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Units Qualifier 1 Value 1 Code Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Units Sample 12 - SU 01/30 - Monthly GR - GRAB Req Mon MINIMUM GR - GRAB **Permit Rea** Req Mon MAXIMUM 12 - SU 01/30 - Monthly 00400 **pH** 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 160.0 160.0 19 - mg/L 01/30 - Monthly Req Mon DAILY MX 19 - mg/L Permit Reg. Reg Mon 30DA AVG 01/30 - Monthly GR - GRAB 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI Sample 0.1 25 - mL/L 01/30 - Monthly GR - GRAB Req Mon 30DA AVG Req Mon DAILY MX 25 - mL/L 01/30 - Monthly GR - GRAB Permit Req. 00545 Solids, settleable 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 12000.0 12000.0 28 - ug/L 01/30 - Monthly Req Mon DAILY MX 28 - ug/L 0 Permit Reg. Req Mon 30DA AVG 01/30 - Monthly GR - GRAB 00980 Iron, total recoverable 1 - Effluent Gross 0 Value NODI 0.00324 03 - MGD Sample 0.00324 01/30 - Monthly IN - INSTAN 1.35 30DA AVG Req Mon DAILY MX 03 - MGD IN - INSTAN Permit Req. <= 01/30 - Monthly 50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 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 Mountain Coal Co LLC User: HIATTCHASE Chase Hiatt Name: E-Mail: chiatt@archrsc.com 2024-02-20 10:47 (Time Zone: -07:00) Date/Time: Report Last Signed By User: **JWILCZEK** Jessica Wilczek Name:

## **DMR Copy of Record**

E-Mail:

Date/Time:

jwilczek@archrsc.com

2024-02-21 10:09 (Time Zone: -07:00)

Permit Mountain Coal Co LLC WEST ELK MINE Permit #: CO0038776 Permittee: Facility: Major: No Permittee Address: 5174 Hwy 133 **Facility Location:** HWY 133, E OF TOWN Somerset, CO 81434 **GUNNISON COUNTY, CO 81434** 026 **Permitted Feature:** Discharge: 026-A External Outfall Stormwater from Drainage Basin 49A3 to Sylvester Gulch Report Dates & Status **DMR Due Date: Monitoring Period:** From 01/01/24 to 01/31/24 02/28/24 Status: **NetDMR Validated Considerations for Form Completion Principal Executive Officer** Title: Telephone: **First Name: Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 1 Value 1 Qualifier 2 Units Qualifier 1 Value 1 Units Code Value 2 Qualifier 3 Value 3 Sample 12 - SU 01/30 - Monthly GR - GRAB GR - GRAB Reg Mon MINIMUM Req Mon MAXIMUM 12 - SU 01/30 - Monthly **Permit Req** 00400 **pH** 1 - Effluent Gross 0 Value NODI 01/30 - Monthly GR - GRAB Sample 3400.0 3400.0 19 - mg/L Permit Reg. Reg Mon 30DA AVG Reg Mon DAILY MX 19 - mg/L 01/30 - Monthly GR - GRAB 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI Sample 370.0 370.0 25 - mL/L 01/30 - Monthly GR - GRAB Req Mon DAILY MX 25 - mL/L 01/30 - Monthly GR - GRAB Req Mon 30DA AVG Permit Req. 00545 Solids, settleable 1 - Effluent Gross 0 Value NODI 120000.0 120000.0 01/30 - Monthly GR - GRAB Sample 28 - ug/L Req Mon 30DA AVG Req Mon DAILY MX 28 - ug/L Permit Reg. 01/30 - Monthly GR - GRAB 00980 Iron, total recoverable 1 - Effluent Gross 0 Value NODI 03 - MGD Sample 0.0036 0.0036 01/30 - Monthly IN - INSTAN 0.22 30DA AVG Req Mon DAILY MX 03 - MGD 01/30 - Monthly IN - INSTAN Permit Req. <= 50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 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 Mountain Coal Co LLC User: HIATTCHASE Chase Hiatt Name: E-Mail: chiatt@archrsc.com Date/Time: 2024-02-20 10:47 (Time Zone: -07:00) Report Last Signed By User: **JWILCZEK** Name: Jessica Wilczek

## **DMR Copy of Record**

Permit

Permit #: CO0038776

Permittee: Mountain Coal Co LLC

Discharge:

Major: No

Permittee Address: 5174 Hwy 133

Facility Location: HWY 133, E OF TOWN

WEST ELK MINE

GUNNISON COUNTY, CO 81434

Facility:

Somerset, CO 81434

Permitted Feature: 027

External Outfall

027-A

Stormwater from Drainage Basin 49A2 to Sylvester Gulch

Report Dates & Status

Monitoring Period: From 01/01/24 to 01/31/24 DMR Due Date: 02/28/24 Status: NetDMR Validated

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Title: Telephone:

Last Name:

No Data Indicator (NODI)

Form NODI:

	Parameter Monitoring		Season		Quantity or Loading										# of	Frequency of	Sample			
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifie 3	er Value 3	Units	s Ex.	Analysis	Туре
00400			0		Sample						=	8.3			=	8.3	12 - SU		01/30 - Monthly	GR - GRAE
	рН	1 - Effluent Gross			Permit Req.							Req Mon MINIMUM				Req Mon MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAE
		Cioso			Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0		Sample								=	41.0	=		41.0 19 - mg/L		01/30 - Monthly	GR - GRAE
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX 19 - mg/L			01/30 - Monthly	GR - GRAE
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0		Sample													1		
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI									B - Below Detection Limit/No Detection		B - Below Detection Limit/No Detection				
00980	Iron, total recoverable	1 - Effluent Gross			Sample								=	8900.0	=	8900.0	28 - ug/L		01/30 - Monthly	GR - GRAE
			0		Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	-	01/30 - Monthly	GR - GRAE
					Value NODI															
	Flow, in conduit or thru treatment plant	1 - Effluent Gross			Sample	=	0.00432	=	0.00432	03 - MGD									01/30 - Monthly	IN - INSTAI
50050			0		Permit Req.		0.48 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAI
					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.

User:

Name:

Report Last Saved By

Mountain Coal Co LLC

HIATTCHASE Chase Hiatt

E-Mail: chiatt@archrsc.com

Date/Time: 2024-02-20 10:48 (Time Zone: -07:00)

Report Last Signed By

User: JWILCZEK

 Name:
 Jessica Wilczek

 E-Mail:
 jwilczek@archrsc.com

 Date/Time:
 2024-02-21 10:09 (Time Zone: -07:00)

**DMR Copy of Record** Permit Mountain Coal Co LLC WEST ELK MINE Permit #: CO0038776 Permittee: Facility: Major: No **Permittee Address:** 5174 Hwy 133 **Facility Location:** HWY 133, E OF TOWN Somerset, CO 81434 GUNNISON COUNTY, CO 81434 030-A **Permitted Feature:** 030 Discharge: External Outfall Stormwater from Drainage Basins 46B1 and 46B2 to Sylvester Gulch Report Dates & Status **Monitoring Period:** From 01/01/24 to 01/31/24 **DMR Due Date:** 02/28/24 Status: NetDMR Validated **Considerations for Form Completion Principal Executive Officer** Title: Telephone: **First Name:** Last Name: No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 2 Value 2 Units Qualifier 1 Value 1 Code Value 2 Value 3 Sample 8.3 8.3 12 - SU 01/30 - Monthly Req Mon MINIMUM Req Mon MAXIMUM 12 - SU **Permit Req** 01/30 - Monthly 00400 **pH** 1 - Effluent Gross 0 Value NODI 01/30 - Monthly Sample 87.0 87.0 19 - mg/L Permit Reg. Reg Mon 30DA AVG Reg Mon DAILY MX 19 - mg/L 01/30 - Monthly 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI Sample 0.1 0.1 25 - mL/L 01/30 - Monthly Req Mon 30DA AVG Reg Mon DAILY MX 25 - mL/L 01/30 - Monthly Permit Req. 00545 Solids, settleable 1 - Effluent Gross 0 Value NODI Sample 17000.0 17000.0 28 - ug/L 01/30 - Monthly Req Mon DAILY MX 28 - ug/L Permit Reg. Reg Mon 30DA AVG 01/30 - Monthly 00980 Iron, total recoverable 1 - Effluent Gross 0 Value NODI 0.002592 03 - MGD Sample 01/30 - Monthly 03 - MGD Req Mon 30DA AVG Permit Req. 01/30 - Monthly 50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 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 Mountain Coal Co LLC User: HIATTCHASE Chase Hiatt Name: E-Mail: chiatt@archrsc.com

GR - GRAB

IN - INSTAN

IN - INSTAN

Report Last Signed By

Date/Time:

User: **JWILCZEK** Name: Jessica Wilczek E-Mail: jwilczek@archrsc.com

2024-02-21 10:09 (Time Zone: -07:00) Date/Time:

2024-02-20 10:48 (Time Zone: -07:00)

**DMR Copy of Record** Permit Permit #: No Major: **Permitted Feature:** Report Dates & Status **Monitoring Period: Considerations for Form Completion** Principal Executive Officer First Name: Last Name: No Data Indicator (NODI) Form NODI:

Mountain Coal Co LLC Permittee: CO0038776

> Permittee Address: 5174 Hwy 133

Somerset, CO 81434

**Facility Location:** HWY 133, E OF TOWN

Facility:

GUNNISON COUNTY, CO 81434

WEST ELK MINE

Discharge: 032 032-A External Outfall

Stormwater from Drainage Basins 43A and 43F to Sylvester Gulch

**DMR Due Date:** From 01/01/24 to 01/31/24 02/28/24 Status: **NetDMR Validated** 

Title: Telephone:

FOI III IN		BB 1/2 1 1 41	0	" D NOD!			_						_						
0 1	Parameter	Monitoring Location	Season	# Param. NODI		0 110 4		uantity or Lo			1101 4			uality or Concentrati				f Ex. Frequency of Analysi	s Sample Typ
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qua		Value 1	Qualifier 2	Value 2	Qualifier 3		Units		
					Sample					=	9.5				=		12 - SU	01/30 - Monthly	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req						Req	Mon MINIMUM				Req Mon MAXIMUM	12 - SU	01/30 - Monthly	GR - GRAB
					Value NOD														
00530	Solids, total suspended	1 - Effluent Gross	0		Sample								=	3900.0	=	3900.0	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req									Req Mon 30DA AVG	;	Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
00000					Value NOD	ı													
	Solids, settleable	1 - Effluent Gross	0		Sample								=	0.4	=	0.4	25 - mL/L	01/30 - Monthly	GR - GRAB
00545					Permit Req									Req Mon 30DA AVG	;	Req Mon DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
000.0					Value NOD														
	Iron, total recoverable	1 - Effluent Gross	0		Sample								=	210000.0	=	210000.0	28 - ug/L	01/30 - Monthly	GR - GRAB
00980					Permit Req									Req Mon 30DA AVG	3	Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
00000					Value NOD	ı													
	Flow, in conduit or thru treatment plant	1 - Effluent Gross			Sample	=	0.00504	=	0.00504	03 - MGD								01/30 - Monthly	IN - INSTAN
50050			0		Permit Req	.<=	0.58 30DA AVO	3	Req Mon DAILY MX	03 - MGD								01/30 - Monthly	IN - INSTAN
30000					Value NOD														

**Submission Note** 

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**Edit Check Errors** 

No errors.

Comments

Attachments

No attachments.

Report Last Saved By Mountain Coal Co LLC

User: HIATTCHASE Name: Chase Hiatt E-Mail: chiatt@archrsc.com

2024-02-20 10:48 (Time Zone: -07:00) Date/Time:

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