

DMR Copy of Record

Permit

Permit #:
Major:

CO0048275
Yes

Permittee:
Permittee Address:

Peabody Sage Creek Mining LLC
29515 RCR 27
Oak Creek, CO 80467

Facility:
Facility Location:

SAGE CREEK MINE COMPLEX
36600 CR 27
HAYDEN, CO 81639

Permitted Feature:

006
External Outfall

Discharge:

006-A
Spoil Spring Discharge to Cow Camp Creek

Report Dates & Status

Monitoring Period:

From 02/01/20 to 02/29/20

DMR Due Date:

03/28/20

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

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						=	7.48			=	7.51	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								<	400.0			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG			28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	2	--	Sample								=	3.1	=	3.3	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	18.4 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	2	--	Sample	=	0.0361	=	0.0364	03 - MGD									02/30 - Twice Per Month	IN - INSTAN
					Permit Req.	<=	0.115 30DA AVG		Req Mon DAILY MX	03 - MGD								0	02/30 - Twice Per Month	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

SSSPG1

Attachments

No attachments.

Report Last Saved By

Peabody Sage Creek Mining LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

Date/Time:

2020-03-25 18:24 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2020-03-27 08:25 (Time Zone: -06:00)

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Facility:

SAGE CREEK MINE COMPLEX

Facility Location:

36600 CR 27
HAYDEN, CO 81639

Permitted Feature:

007
External Outfall

Discharge:

007-A
Stormwater Runoff to Grassy Creek

Report Dates & Status

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Form NODI:

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Comments

Attachments

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Peabody Sage Creek Mining LLC

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2020-03-27 08:25 (Time Zone: -06:00)
<i>Report Last Signed By</i>	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
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Facility Location:

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HAYDEN, CO 81639

Permitted Feature:

005
External Outfall

Discharge:

005-A
Spoil Spring Discharge to Cow Camp Creek

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					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG			28 - ug/L			
					Value NODI									C - No Discharge						
01323	Selenium, potentially dissolvd	1 - Effluent Gross	2	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	18.4 DAILY MX	28 - ug/L			
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50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	2	--	Sample														02/30 - Twice Per Month	IN - INSTAN
					Permit Req.	<=	0.023 30DA AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											

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Comments

SSSPG2

Attachments

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MBLOMQUIST@PEABODYENERGY.COM

Name:

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E-Mail:

mblomquist@peabodyenergy.com

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Permitted Feature:

003
External Outfall

Discharge:

003-A
Discharge to Grassy Creek

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Considerations for Form Completion

TR iron limits waived for >10YR,24HR precip event subject to burden of proof in I.C.1. Oil and grease - see C.1.a, pg 5.

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First Name:

Last Name:

Title:

Telephone:

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Facility:

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Permitted Feature:

002
External Outfall

Discharge:

002-A
Discharge to Little Grassy Creek

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