EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit	4														
Permit	#: C	00027154			Permittee:			Twentymile	e Coal LLC				Facility	<i>r</i> :	
Major:	Y	es			Permittee /	Address:		29515 Rou Oak Creek	utt CR 27 ., CO 80467				Facility	y Location:	
Permit		02 xternal Outfall			Discharge:	:		002-A MINE 1, P	OND T TO FOIDE	L CREEK			·		
Report	t Dates & Status														
Monito	oring Period: F	rom 06/01/24 to 06/30/24			DMR Due [Date:		07/28/24					Status:	:	
Consid	derations for Form Completion	1													
	NATE LIMITS FOR TSS (MLOC	C=O) APPLY IF 10YR/24HR F	RECIP	EVENT CLA	IMED. ALT	ERNATE I	LIMITS FOR IRON	N &SETTL	EABLE SOLIDS (I	MLOC=O) A	APPLY ON	LY IF <=10YR,24	HR PREC	IP. EVENT CLAIM	ED. (
	pal Executive Officer														
First N					Title:								Teleph	one:	
Last Na															
	ta Indicator (NODI)														
Form N	NODI: Parameter	Monitoring Location	Saasan	# Param NOF	N		0	uantity or Lo	ading				0	Quality or Concentration	on
Code	Name	Monitoring Location	Season		,,	Qualifier 1	Value 1	Qualifier 2	-	Units	Qualifier 1	Value 1	Qualifier 2		Qual
					Sample										
00400	рН	1 - Effluent Gross	0		Permit Req Value NOD						>=	6.5 MINIMUM C - No Discharge			<=
					Sample							C - NO Discharge			
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req								<=	35.0 30DA AVG	<=
	·····, ····				Value NOD	I								C - No Discharge	
					Sample										
00530	Solids, total suspended	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
					Value NOD	1								C - No Discharge	
00545	Solids, settleable	1 - Effluent Gross	0		Sample Permit Req									Req Mon 30DA AVG	<=
00040	oonus, settleable	1 - Endent Oross	0		Value NOD	I								C - No Discharge	
					Sample										
00545	Solids, settleable	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
					Value NOD	1								C - No Discharge	
04045		4 5 11 10			Sample Permit Req								<=	3500.0 30DA AVG	<=
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Value NOD									C - No Discharge	
					Sample										
01045	Iron, total [as Fe]	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
					Value NOD	I								C - No Discharge	
					Sample Permit Req										<=
03582	Oil and grease	1 - Effluent Gross	0		Value NOD										<-
					Sample										-
50050	Flow, in conduit or thru treatme	ent plant 1 - Effluent Gross	0		Permit Req		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD					
					Value NOD	I	C - No Discharge		C - No Discharge						
					Sample										

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

			# of Ex.	Frequency of Analysis	Sample Type
alifier 3	Value 3	Units			
	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	70.0 DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		10 /		04/07 14/ 11	
	Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	0.5 DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	Req Mon DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		20		01/07 - Weekly	
	7000.0 DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Req Mon DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
	C - No Discharge				
				99/99 - Continuous	RC - Recorder (auto)
				Saraa - Continuous	

84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.			Req Mon INST MAX	9P - N=0;Y=1				
					Value NODI			C - No Discharge					
Submis	ssion Note												
If a para	ameter row does not contain any values for	or the Sample nor Ef	fluent Tra	ading, then i	none of the following	fields will be submi	tted for th	nat row: Units, Nur	nber of Excu	irsions, F	requency of Analys	sis, and Sa	imple Type.
Edit Ch	eck Errors												
No erro	rs.												
Comme	ents												
Attach	nents												
No attach	ments.												
Report	Last Saved By												
Twenty	mile Coal LLC												
User:		MBLC	OMQUIS	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-25 1	5:43 (Time	e Zone: -06:00)								
Report	Last Signed By												
User:		MBLC	OMQUIS ⁻	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-28 1	0:00 (Time	e Zone: -06:00)								

		01/07 - Weekly		VI - VISUAL	
			_		

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																			
Permit #	:	CO0027154			Permittee	e:		Т	wentymile Coa	al LLC			Facility:		MINES 18	2 AND ECKMAN	I PARK I	MINE	
Major:		Yes			Permittee	e Address:			9515 Routt CR Dak Creek, CO				Facility Loca	ation:		R #27 I SW OF STEAM OUNTY, CO 804		PGS	
Permitte	d Feature:	002 External Outfall			Discharg	e:		0 C	02-Q Quarterly Monito	oring for 002	2A								
Report L	Dates & Status																		
Monitori	ng Period:	From 04/01/24 to 06/30)/24		DMR Due	e Date:		0	7/28/24				Status:		NetDMR \	/alidated			
Conside	rations for Form Completion	n																	
Principa	I Executive Officer																		
First Na	ne:				Title:								Telephone:						
Last Nar	ne:																		
No Data	Indicator (NODI)																		
Form NC																			
Cada	Parameter Name	Monitoring Location	Season #	Param. NODI		Qualifier 1		ity or Loading	Value 2 Units	Qualifiar 1	Value 1	Qualifiar 2	Quality or Cor Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
Code	Name			i i	Sample	Quaimer 1	value	Qualifier 2	value 2 Units	Quaimer 1	value 1	Qualifier 2	value z	Quaimer 3	value 3	Units			
00094	Conductivity	1 - Effluent Gross	0		Permit Req.								Req Mon QRTR AVG		Req Mon QRTR MAX	11 - umho/cm		01/90 - Quarterly	GR - GRAB
	-				Value NODI								C - No Discharge		C - No Discharge				
				_	Sample														
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.								Req Mon QRTR AVG		Req Mon QRTR MAX	19 - mg/L		01/90 - Quarterly	CA - CALCTD
					Value NODI								C - No Discharge		C - No Discharge				
	sion Note																		
	neter row does not contain an	y values for the Sample r	nor Effluent	t Trading, then no	one of the fo	llowing fields	s will be	submitted fo	or that row: Unit	s, Number o	of Excurs	ions, Freque	ency of Analysis, and S	Sample Type					
	eck Errors																		
No errors																			
Comme	nts																		
Attachm																			
No attachm	ents. .ast Saved By																		
	nile Coal LLC																		
User:				JIST@PEABOD		COM													
Name:			Miranda			o o m													
E-Mail:				st@peabodyener	rav com														
Date/Tim	e:			5 15:43 (Time)))													
	ast Signed By					~)													
User:			MBLOMO	JIST@PEABOD	YENERGY	СОМ													
Name:			Miranda																
E-Mail:				st@peabodyener	rgy.com														
Date/Tim	e:			8 10:00 (Time)))													
				(

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																
Permit	#:	CO0027154				Permit	tee:		T۱	wentymile	e Coal L	LC		Facility	:	
Major:		Yes				Permit	tee Addres	SS:		9515 Rou ak Creek				Facility	Location	:
Permit	ted Feature:	003 External Outfall				Discha	arge:)3-A INE 1, P	OND B 1	O FOIDE	L CREE	<		
Report	t Dates & Status															
Monito	ring Period:	From 06/01/24 to 06	/30/24			DMR D	Oue Date:		07	7/28/24				Status:		
Consid	derations for Form Complet	tion														
ALTER	NATE LIMITS FOR TSS & IF	RON (MLOC=O) APPL	Y IF 10Y	(r,24hr f	PRECIP. I	EVENT C	LAIMED. A	LTERNATE	E LIMITS FC	RSETTL	EABLE	SOLIDS (I	MLOC=0	D) APPLY ONLY IF >10YR,24HR PRECIP	PEVENT (CLAIMED. O
Princip	oal Executive Officer															
First N	ame:					Title:								Telepho	one:	
Last N	ame:															
No Dat	ta Indicator (NODI)															
Form M																
Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Qualifier	Qu Value 1	antity or Loa Qualifier	ding Value 2	Unite	Qualifie	Value 1	Qualifier	Quality or Conc Value 2	centration Qualifie	ar.
Coue	Name					1	value i	2	Value 2	Units	1		2	Value 2	3	
					Sample Permit						=	7.4 6.5			=	7.8
00400	рН	1 - Effluent Gross	0		Req.						>=	MINIMUM			<=	9.0 MAXIMUN
					Value NODI											
					Sample								=	19.3	=	24.0
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY M
					Value NODI											
					Sample											
00530	Solids, total suspended	O - See	0		Permit Req.									Req Mon 30DA AVG		Req Mon DAll
		Comments			Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditio This Period
					Sample								<	0.1	<	0.1
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX
					Value NODI											
					Sample											
00545	Solids, settleable	O - See	0		Permit Req.									Req Mon 30DA AVG		Req Mon DAII
00040	Contras, Settleable	Comments	Ū		Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditio This Period
					Sample								=	136.0	=	206.0
01045	Iron, total [as Fe]	1 - Effluent	0		Permit								<=	3500.0 30DA AVG	<=	7000.0 DAILY
01040		Gross	0		Req. Value											. 000.0 DAIET
					NODI											
					Sample Permit											
		O - See			Req.									Req Mon 30DA AVG		Req Mon DAII

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

		# of	Frequency of	Sample Type
Value 3	Units	Ex.	Analysis	
	12 - SU		01/07 - Weekly	GR - GRAB
JM	12 - SU	0	01/07 - Weekly	GR - GRAB
	19 - mg/L		01/07 - Weekly	GR - GRAB
MX	19 - mg/L	0	01/07 - Weekly	GR - GRAB
AILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
tional Monitoring - Not Required				
	25 - mL/L		01/07 - Weekly	GR - GRAB
ЛХ	25 - mL/L	0	01/07 - Weekly	GR - GRAB
	25 -			
AILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
tional Monitoring - Not Required				
	28 - ug/L		01/07 - Weekly	GR - GRAB
_Y MX	28 - ug/L	0	01/07 - Weekly	GR - GRAB
	28 -			
AILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB

01045	Iron, total [as Fe]	Comments	0	 Value NODI							9 - Conditional Monitoring - Not Required This Period	9 - Condition This Period
				Sample	=	0.06	=	0.075	03 - MGD			
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	 Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD			
				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*

MBLOMQUIST@PEABODYENERGY.COM

mblomquist@peabodyenergy.com

mblomquist@peabodyenergy.com 2024-07-28 10:00 (Time Zone: -06:00)

2024-07-25 15:47 (Time Zone: -06:00)

MBLOMQUIST@PEABODYENERGY.COM

Miranda Kawcak

Miranda Kawcak

No errors.

Comments

Permit Modification approved to monitor flow instantaneously on a weekly basis

Attachments

No attachments.

Report Last Saved By

Twentymile Coal LLC

User:

ser.

Name: E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

ional Monitoring - Not Required

		01/07 - Weekly	IN - INSTAN
	0	99/99 - Continuous	RC - Recorder (auto)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit	#:	CO0027154				Pe	ermitte	e:		Twenty	nile Coal L	LC			Facilit	y:	
Major:		Yes				Pe	ermitte	e Address	5:		Routt CR 27 eek, CO 80				Facilit	y Location:	
Permitt	ed Feature:	003 External Outf	fall			Di	ischarg	je:		003-Q Quarter	ly Monitorir	ng for 0	03A				
Report	Dates & Status																
Monito	ring Period:	From 04/01/2	24 to 06/	30/24		D	MR Due	e Date:		07/28/2	4				Status	:	
Consid	erations for Form Comp	oletion													•		
Princip	al Executive Officer																
First Na	ame:					Ti	tle:								Teleph	none:	
Last Na	me:																
No Data	a Indicator (NODI)					I											
Form N																	
	Parameter	Monitoring Location	Season #	Param. NODI				Quantity	v or Loading						Qualit	y or Concentration	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2	Qualifier 3		Value 3
					Sample								=			3990.0	
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon QRTR MAX	
					Value NODI												
					Sample Permit Req.										<=	10.0 INST MAX	
03582	Oil and grease	1 - Effluent Gross	0		Value NODI										<=	9 - Conditional Monitori	www.blat
														3043.2			ng - Not
70005		4 Effluent Ones			Sample Permit Reg.								=	Req Mon QRTR AVG		3876.7 Req Mon QRTR MAX	
70295	Solids, total dissolved	1 - Effluent Gross	0		Value NODI												
					Sample			=	0.0	9P - N=0;Y=1							
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX								
01000	en una grouco ricuar		U		Value NODI												
Submis	sion Note																
If a para	meter row does not conta	ain any values for th	e Sample	e nor Effluen	t Tradina, th	nen none o	of the fa	ollowina fie	elds will be submit	tted for that r	ow: Units. I	Numbe	r of Excu	rsions. Frequency o	f Analvsis	, and Sample Type,	
	eck Errors	,			5, 1			5							, , , , , , , , , , , , , , , , , , , ,		
No erro																	

Comments

Attachments	
No attachments.	
Report Last Saved By	
Twentymile Coal LLC	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-25 15:50 (Time Zone: -06:00)
Report Last Signed By	

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

		# of Ex.	Frequency of Analysis	Sample Type
93	Units			
	11 - umho/cm		01/07 - Weekly	GR - GRAB
	11 - umho/cm	0	01/90 - Quarterly	GR - GRAB
		0		
ot Required This Period	19 - mg/L		77/77 - Contingent	GR - GRAB
	19 - mg/L		01/07 - Weekly	CA - CALCTD
	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD
		0		
			01/07 - Weekly	VI - VISUAL
		0	01/90 - Quarterly	VI - VISUAL
		Ũ		

User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-28 10:00 (Time Zone: -06:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit															
Permit	#: CC	00027154			Permittee:			Twentymile	e Coal LLC				Facility	:	
Major:	Ye	S			Permittee /	Address:		29515 Rou Oak Creek	tt CR 27 , CO 80467				Facility	Location:	
Permit	ted Feature: 00 Ex	4 ternal Outfall			Discharge:	:		004-A MINE 1, PO	OND C TO FOIDE	L CREEK					
Report	t Dates & Status														
Monito	ring Period: Fr	om 06/01/24 to 06/30/24			DMR Due [Date:		07/28/24					Status:		
	derations for Form Completion														
	NATE LIMITS FOR TSS (MLOC:	O) APPLY IF 10YR,24HR I	PRECIP E	VENT CLA	IMES. ALT	ERNATE I	LIMITS FOR IRO	N &SETTLE	EABLE SOLIDS (MLOC=O) A	PPLY ON	LY IF <=10YR,24H	IR PRECI	P. EVENT CLAIM	ED. (
	oal Executive Officer														
First N					Title:								Telepho	one:	
Last Na															
	ta Indicator (NODI)														
Form N			0				-		a alta a				0		
Code	Parameter Name	Monitoring Location	1 Season #	F Param. NOL	וע	Qualifier 1		uantity or Lo Qualifier 2	-	Units	Qualifier 1	Value 1	Qualifier 2	uality or Concentratio Value 2	Qua
					Sample										
00400	рН	1 - Effluent Gross	0		Permit Req						>=	6.5 MINIMUM			<=
					Value NOD	1						C - No Discharge			
00500	Oslida (stal susmandad	1 Effluent Onese	0		Sample Permit Req								<=	35.0 30DA AVG	<=
00530	Solids, total suspended	1 - Effluent Gross	0		Value NOD									C - No Discharge	
					Sample										
00530	Solids, total suspended	O - See Comments	0		Permit Req	•								Req Mon 30DA AVG	
					Value NOD	1								C - No Discharge	
					Sample										
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req Value NOD									Req Mon 30DA AVG C - No Discharge	<=
					Sample									C - NO Discharge	
00545	Solids, settleable	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
000.0					Value NOD	1								C - No Discharge	
					Sample										
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit Req								<=	3500.0 30DA AVG	<=
					Value NOD	1								C - No Discharge	
					Sample Permit Req									Req Mon 30DA AVG	
01045	Iron, total [as Fe]	O - See Comments	0		Value NOD									C - No Discharge	
					Sample	-									_
03582	Oil and grease	1 - Effluent Gross	0		Permit Req	•									<=
					Value NOD	1									
					Sample					02 1000					
50050	Flow, in conduit or thru treatmen	t plant 1 - Effluent Gross	0		Permit Req		Req Mon 30DA AVG C - No Discharge		Req Mon DAILY MX C - No Discharge						
					Value NOD		C - NO Discharge		C - NO Discharge						
					Sample										

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

			# of Ex.	Frequency of Analysis	Sample Type
alifier 3	Value 3	Units			
	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		1.0			
	70.0 DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	0.5 DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Reg Mon DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	7000.0 DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Req Mon DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge	20 ug/L			
	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
	C - No Discharge				
				99/99 - Continuous	PC Booordor (cuto)
				aaraa - Continuous	RC - Recorder (auto)

84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.			Req Mon INST MAX	9P - N=0;Y=1				
					Value NODI			C - No Discharge					
Submis	ssion Note												
If a para	ameter row does not contain any values for	or the Sample nor Ef	fluent Tra	ading, then i	none of the following	fields will be submi	tted for th	nat row: Units, Nur	nber of Excu	irsions, F	requency of Analys	sis, and Sa	imple Type.
Edit Ch	eck Errors												
No erro	rs.												
Comme	ents												
Attach	nents												
No attach	ments.												
Report	Last Saved By												
Twenty	mile Coal LLC												
User:		MBLC	OMQUIS	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-25 1	5:50 (Time	e Zone: -06:00)								
Report	Last Signed By												
User:		MBLC	OMQUIS	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-28 1	0:00 (Time	e Zone: -06:00)								

		01/07 - Weekly		VI - VISUAL	
			_		

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit					_									_			
Permit #	:	CO0027154			Permittee	e:		-	Twentymil	le Coa	I LLC			F	Facility:		
Major:		Yes			Permittee	Address:			29515 Ro Oak Creel					F	Facility Loca	ition:	
Permitte	d Feature:	004 External Outfall			Discharg	e:			004-Q Quarterly	Monito	oring for 004	A					
Report L	ates & Status													_			
Monitori	ng Period:	From 04/01/24 to 06/30)/24		DMR Due	Date:		(07/28/24					5	Status:		
Conside	rations for Form Completion	1															
	I Executive Officer																
First Nar					Title:									, I	Telephone:		
Last Nar																	
	Indicator (NODI)																
Form NC	Parameter	 Monitoring Location	Season #	Param. NODI			Quant	ity or Loadin	a						Quality or Con	centration	
Code	Name	Monitornig Loodton	0000011	T diaminopi		Qualifier 1		-	-	Units	Qualifier 1	Value 1	Qualifier 2		alue 2	Qualifier 3	V
					Sample								=	1580.0		=	3980.0
00094	Conductivity	1 - Effluent Gross	0		Permit Req. Value NODI									Req Mon Q	IKTK AVG		Req Mon Q
					Sample								=	1535.1		=	3867.0
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon Q	RTR AVG		Req Mon Q
	·····, ·····				Value NODI												
Submiss	ion Note																
If a parar	neter row does not contain any	values for the Sample	nor Effluent	Trading, then r	one of the fo	llowing fields	s will be s	submitted fo	or that rov	v: Unit	s, Number c	of Excursi	ons, Freque	ency of An	alysis, and S	ample Type.	
Edit Che	ck Errors																
No errors																	
Commer	nts																
Attachm																	
No attachm																	
	ast Saved By nile Coal LLC																
User:				JIST@PEABOD													
Name:			Miranda		TENEROT.												
E-Mail:				t@peabodyene	rav com												
Date/Tim	e:			5 15:53 (Time))											
	ast Signed By					,											
User:	uot olgilou by		MBLOMQL	JIST@PEABOD	YENERGY.	СОМ											
Name:			Miranda														
E-Mail:				t@peabodyene	rgy.com												
Date/Tim	e:	3 10:00 (Time))													

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

		# of Ex.	Frequency of Analysis	Sample Type
Value 3	Units			
	11 - umho/cm		01/07 - Weekly	GR - GRAB
QRTR MAX	11 - umho/cm	0	01/90 - Quarterly	GR - GRAB
		0		
	19 - mg/L		01/07 - Weekly	CA - CALCTD
QRTR MAX	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD
		5		

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

С	O0027154				Permit	tee:		٦	Twentym	nile Coal	LLC		Facility	:	
Y	es				Permit	tee Addre	SS:			outt CR ek, CO 8			Facility	Location	n:
)5 xternal Outfall				Discha	irge:)05-A MINE 1.	POND [DEL CRE	ЕК		
tes & Status					I				,	-					
	rom 06/01/24 to 06	/30/24			DMR D	ue Date:		C)7/28/24	ļ			Status:		
tions for Form Completion					1								l.		
		R,24HR	PRECIP E	EVENT CL	AIMED.	ALTERNA	TE LIMI	TS FOR IRON	&SETT	[LEABLI	E SOLIDS	(MLOC=	=O) APPLY ONLY IF <=10YR/24HR PREC	P. EVEN	T CLAIMED.
Executive Officer															
:					Title:								Telepho	one:	
:															
dicator (NODI)															
l:															
Parameter	Monitoring Location	Seasor #	n Param. NODI				antity or L	-					Quality or Conce		
Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifie	r Value 1	Qualifie 2	r Value 2	Qualifier 3	r
				Sample						=	8.1			=	8.4
	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM
	01033			Value NODI											
				Sample								=	10.25	=	17.0
	1 - Effluent			Permit											
lids, total suspended	Gross	0		Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX
				Value NODI											
				Sample											
lids, total suspended	O - See	0		Permit Req.									Req Mon 30DA AVG		Req Mon DAIL
	Comments	-		Value NODI									9 - Conditional Monitoring - Not Required This Period	\$	9 - Condition Period
				Sample								<	0.1	<	0.1
lids, settleable	1 - Effluent	0		Permit									Req Mon 30DA AVG	<=	0.5 DAILY MX
,	Gross			Req. Value											
		_		NODI											
				Sample Permit									Reg Mon 30DA AVG		
lids, settleable	O - See Comments	0		Req.											Req Mon DAIL
	Commente			Value NODI									9 - Conditional Monitoring - Not Required This Period	;	9 - Condition Period
				Sample								<	136.0	=	206.0
n, total recoverable	1 - Effluent	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAIL
	Gross			Value											
				NODI					03 -						
				Sample		0.088		0.227	MGD						
w, in conduit or thru treatme	nt 1 - Effluent			Permit	4	4.55 30DA		Req Mon DAILY	03 -						
w, i	in conduit or thru treatme	in conduit or thru treatment 1 - Effluent	in conduit or thru treatment 1 - Effluent	in conduit or thru treatment 1 - Effluent	in conduit or thru treatment 1 - Effluent Permit	in conduit or thru treatment 1 - Effluent Permit	in conduit or thru treatment 1 - Effluent 4.55 30DA	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY 03 -	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY 03 -	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY 03 -	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY 03 -	in conduit or thru treatment 1 - Effluent Permit 4.55 30DA Req Mon DAILY 03 -	in conduit or thru treatment 1 - Effluent 4.55 30DA Req Mon DAILY 03 -

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
Ν	12 - SU 12 - SU	0	01/07 - Weekly 02/30 - Twice Per Month	GR - GRAB GR - GRAB
ΛX	19 - mg/L 19 - mg/L	0	01/07 - Weekly 01/07 - Weekly	GR - GRAB GR - GRAB
LY MX onal Monitoring - Not Required This	19 - mg/L		01/07 - Weekly	GR - GRAB
X	25 - mL/L 25 - mL/L	0	01/07 - Weekly 01/07 - Weekly	GR - GRAB GR - GRAB
LY MX onal Monitoring - Not Required This	25 - mL/L		01/07 - Weekly	GR - GRAB
LY MX	28 - ug/L 28 - ug/L	0	03/30 - Three Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
			01/07 - Weekly	IN - INSTAN RC - Recorder

50050	plant	Gross	0		Req.	<=	AVG		MX	MGD						
					Value NODI											
Submi	ssion Note	3							1					·		
If a par	ameter row does not contain any va	alues for the Sam	ole nor l	Effluent Tra	ading, the	en none	of the follow	ving field	ls will be submi	itted for	that row	: Units, Nu	umber of	f Excursions, Frequency of Analysis, and Sa	mple Typ	pe.
Edit Cl	heck Errors															
No erro	ors.															
Comm	ents															
Permit	Modification approved to monitor flo	ow instantaneousl	y on a v	weekly basi	s											
Attach	ments															
No attach																
	Last Saved By															
Twenty	/mile Coal LLC															
User:			MB	LOMQUIST	Г@РЕАВ	BODYEN	NERGY.COM	N								
Name:			Mira	anda Kav	vcak											
E-Mail:			mbl	lomquist@p	beabodye	energy.c	com									
Date/Ti	me:		202	4-07-25 1	5:56 (Ti	me Zon	e: -06:00)									
Report	Last Signed By															
User:			MB	LOMQUIST	Г@РЕАВ	BODYEN	NERGY.COM	Л								
Name:			Mira	anda Kav	vcak											
E-Mail:			mbl	lomquist@p	peabodye	energy.c	com									
Date/Ti	me:		202	24-07-28 1	0:00 (Ti	me Zon	e: -06:00)									

	0	99/99 -	Continuous	(auto)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit	#:	CO0027154					Peri	mittee:			Twent	ymile (Coal LLC	F	Facility:		
Major:		Yes					Peri	mittee A	ddress:		29515 Oak C		CR 27 CO 8046		Facility Loca	ition:	
Permit	ted Feature:	005 External Outfa	II				Disc	charge:			005-Q Quarte		nitoring	for 005A			
Repor	t Dates & Status						•										
Monito	oring Period:	From 04/01/24	to 06/3	30/24			DMI	R Due Da	ate:		07/28/	24		S	Status:		
Consid	derations for Form Comple	etion					•										
Princip	oal Executive Officer																
First N	ame:						Title	e:						1	Telephone:		
Last N	ame:																
No Da	ta Indicator (NODI)																
Form I	IODI:																
	Parameter	Monitoring Location	Season #	Param. NODI		0.117			y or Loading		0.117		0 117		uality or Concer		
Code	Name		n	NODI		Qualifier	Value 1	Qualifier 2	Value 2	Units	Qualifie	r Value 1	Qualifier 2	Value 2	Q	ualifie 3	
					Sample								=	4034.6	=		4500.0
00094	Conductivity	1 - Effluent Gross	0		Permit									Req Mon QRTR AVG			Req Mon QRTR MA
00001	conductivity		Ū		Req. Value												
					NODI												
					Sample								-	217.6	=		505.0
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit								<=	3500.0 QRTR AVG	<=	=	7000.0 QRTR MAX
					Req. Value												
					NODI												
					Sample Permit									Req Mon QRTR AVG			Req Mon QRTR MA
01045	Iron, total [as Fe]	O - See Comments	0		Req.							_					
					Value NODI									9 - Conditional Monitoring - Not Require Period	ed This		9 - Conditional N Period
					Sample								<	10.0	<		10.0
01306	Copper, potentially dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG			Req Mon QRTR MA
	dissolved				Value NODI												
					Sample												
					Permit Req.										<=	=	10.0 INST MAX
03582	Oil and grease	1 - Effluent Gross	0		Value												9 - Conditional M
					NODI												Period
					Sample								=	3780.4	=		4216.5
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG			Req Mon QRTR MA
					Value												
					NODI				0.0	9P -							
					Sample				0.0	N=0;Y=1		_					
					Permit				Req Mon INST	9P -							

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
	11 - umho/cm		01/07 - Weekly	GR - GRAB
ЛАХ	11 - umho/cm	0	01/90 - Quarterly	GR - GRAB
	19 - mg/L		03/30 - Three Per Month	GR - GRAB
Х	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
ЛАХ	28 - ug/L		01/90 - Quarterly	GR - GRAB
Monitoring - Not Required This				
	28 - ug/L		01/90 - Quarterly	GR - GRAB
ЛАХ	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
	19 - mg/L		77/77 - Contingent	GR - GRAB
Monitoring - Not Required This				
Montoling Not Required This				
	19 - mg/L		01/07 - Weekly	CA - CALCTD
ЛАХ	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD
			01/07 - Weekly	VI - VISUAL

84066	Oil and grease visual	1 - Effluent Gross	0		Req. Value NODI			MAX	N=0;Y=1		-							
Submi	ssion Note																	
If a par	ameter row does not contain	any values for the	Sample	e nor Effluer	nt Trading, f	then none of	the follow	ving fields will	be submitted	d for that	row:	Units,	Number of Ex	cursions, Fre	quency of Ana	lysis, and S	ample 7	Гуре.
Edit C	heck Errors																	
No erro	ors.																	
Comm	ents																	
Attach	ments																	
No attach	nments.																	
Report	t Last Saved By																	
Twenty	mile Coal LLC																	
User:				MBLOMQ	UIST@PE	ABODYENE	RGY.CO	М										
Name:				Miranda	Kawcak													
E-Mail:				mblomqui	st@peaboo	dyenergy.con	n											
Date/Ti	me:			2024-07-2	25 16:00 ((Time Zone:	-06:00)											
Report	t Last Signed By																	
User:				MBLOMQ	UIST@PE	ABODYENE	RGY.CO	М										
Name:				Miranda	Kawcak													
E-Mail:				mblomqui	st@peaboo	dyenergy.con	n											
Date/Ti	me:			2024-07-2	28 10:00 ((Time Zone:	-06:00)											

	0	01/90 - Quarterly	VI - VISUAL

COLORADO - CDPS WET TEST REPORT FORM - ACUTE

PERMITTEE:	Twentymile Coal	CDPS NO. CO-0027154	OUTFALL: 2000-84

TEST TYPE: ROUTINE XX ACCELERATED ____ TEST SPECIES: D. magna

TEST RESUL	.TS	LETHALITY
LC50		>100%
Pass/Fail		Pass
TEST TIME & DATE	<u>START</u>	5/2/2024
TEST TIME & DATE	START	<u>12:30 PM</u>

DILUTION (% EFFLUENT)

MEASUREMENTS	CONTROL	12.50%	25.00%	50.00%	75.00%	100%
24-hour	100	100	100	100	100	100
48-hour	100	100	100	100	100	100
pH (Maximum/Minimum)	7.38	7.42	7.45	7.47	7.52	7.58

RECEIVING WATER USED FOR DILUTION? NO WERE ALL TEST CONDITIONS IN CONFORMANCE WITH DIVISION GUIDELINES? YES IF NO, LIST ALL DEVIATIONS: _____

HARDNESS (MG/L) EFFLUENT: 3560 ALKALINITY (MG/L) EFFLUENT: 595.8 T. AMMONIA (MG/L) INITIAL EFFLUENT: <1.0 T.RESIDUAL CHLORINE (MG/L) EFFLUENT: **<0.1**

MHW WATER: **391.5** MHW WATER: 103.55 FINAL EFFLUENT: <1.0

LABORATORY: ENVIRO-CHEM ANALYTICAL, INC.

ANALYST: Liese K. Thompson

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit															
Permit #:		CO0027154	Pe	ermittee:			Twentymile	Coal LL	C				Facility:		I
Major:		Yes	Pe	ermittee Ac	ldress:		29515 Rout Oak Creek,		67				Facility Locat	on:	:
Permitted	Feature:	005 External Outfall	Di	scharge:			005-W ACUTE WE	ET TESTI	NG 005A				'		
Report Da	tes & Status														
Monitoring	g Period:	From 04/01/24 to 06/30/24	DN	/IR Due Da	ite:		07/28/24						Status:		ļ
Considera	tions for Form Completion	n													
SEE PART	I.A.4 FOR DETAILS OF TE	ESTPROCEDURE. REPORT LOW	EST DILUTION(% EFF	FLUENT) W	HICH IS LETH	HAL TO 50%	OF TEST O	RGANIS	MS (LC50)	AND AT	ГАСН	ACUTE TO	DXICITY TEST	REPORT FOR	RM TO D
Principal I	Executive Officer														
First Name	e:		Tit	tle:									Telephone:		
Last Name):														
No Data In	dicator (NODI)		·												
Form NOD)I:														
	Parame		Monitoring Location	Season #	Param. NODI				ty or Loading					Quality or Con	
Code		Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2		Qualifier 1	Value 1 100.0	Qualifier 2	2 Value 2
TAM3C	LCE0 Static Bonowal 49Hr	Acuto Danhaia magna	1 - Effluent Gross	0		Permit Req.						>=	100.0 MN VALUE	<u> </u>	
TANISC	LC50 Static Renewal 48Hr A	Acute Dapinna magna	I - Ellident Gloss	0		Value NODI									
Submissio	on Note														
		y values for the Sample nor Efflue	nt Trading, then none o	of the follow	ina fields will h	e submitted	for that row:	Units, N	umber of Ex	cursions	s. Frea	uency of A	nalvsis, and Sa	mple Type.	
Edit Checi		,	g,								,,	,	,		
No errors.															
Comment	\$														
Commenta	,														
Attachme	nts														
			Ni	ame										Tuna	
0.4.4			INC	ame									16	Туре	
	CDPHE_DM.pdf												pdf		
	st Saved By														
Twentymi	le Coal LLC														
User:			QUIST@PEABODYEN	ERGY.COM	Л										
Name:		Miranda													
E-Mail:			ist@peabodyenergy.cc												
Date/Time:		2024-07-	25 16:08 (Time Zone	: -06:00)											
Report La	st Signed By														
User:		MBLOMO	QUIST@PEABODYEN	ERGY.COM	Л										
Name:		Miranda	Kawcak												
E-Mail:		mblomqu	ist@peabodyenergy.cc	m											
Date/Time:		2024-07-	28 10:00 (Time Zone	: -06:00)											

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

DMR.

tion				# of Ex.	Frequency of Analysis	Sample Type
le 2	Qualifier 3	Value 3	Units			
			23 - %		01/90 - Quarterly	GR - GRAB
			23 - %	0	01/90 - Quarterly	GR - GRAB
				U U		

Size 25941.0

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit	4														
Permit	#: C	O0027154		1	Permittee:			Twentymile	e Coal LLC				Facility	r:	
Major:	Y	es		1	Permittee /	Address:		29515 Rou Oak Creek	tt CR 27 , CO 80467				Facility	/ Location:	
Permit	ted Feature: 00 E	06 xternal Outfall		ļ	Discharge:			006-A MINE 1, P	OND E TO FOIDE	L CREEK					
Report	t Dates & Status														
	0	rom 06/01/24 to 06/30/24		1	DMR Due I	Date:		07/28/24					Status:		
	derations for Form Completion														
	NATE LIMITS FOR TSS (MLOC	=O) APPLY IF 10YR/24HR F	PRECIP	EVENT CLA	IMED. ALT	ERNATE	LIMITS FOR IRON	N &SETTL	EABLE SOLIDS (I	MLOC=O) A	APPLY ON	LY IF <=10YR,24	HR PREC	IP. EVENT CLAIM	ED. (
	pal Executive Officer														
First N					Title:								Telepho	one:	
Last Na															
	ta Indicator (NODI)														
Form N			0	# D NOD			0		United				0		
Code	Parameter Name	Monitoring Location	Season	i # Param. NOD	//	Qualifier 1		uantity or Lo Qualifier 2	-	Units	Qualifier 1	Value 1	Qualifier 2	uality or Concentratio	Qual
					Sample										
00400	рН	1 - Effluent Gross	0		Permit Req						>=	6.5 MINIMUM			<=
					Value NOD	1						C - No Discharge			
00520	Solido, total outpanded	1 - Effluent Gross	0		Sample Permit Req								<=	35.0 30DA AVG	<=
00530	Solids, total suspended	r - Enideni Gioss	0		Value NOD									C - No Discharge	
					Sample	-									-
00530	Solids, total suspended	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
					Value NOD	I								C - No Discharge	
					Sample Permit Req									Req Mon 30DA AVG	-
00545	Solids, settleable	1 - Effluent Gross	0		Value NOD									C - No Discharge	<=
					Sample									e ne bischarge	
00545	Solids, settleable	O - See Comments	0		Permit Req									Req Mon 30DA AVG	
					Value NOD	1								C - No Discharge	
					Sample										
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit Req								<=	3500.0 30DA AVG	<=
					Value NOD	1								C - No Discharge	
					Sample Permit Req						_			Req Mon 30DA AVG	
01045	Iron, total [as Fe]	O - See Comments	0		Value NOD									C - No Discharge	
					Sample										
03582	Oil and grease	1 - Effluent Gross	0		Permit Req	•									<=
					Value NOD	1									
					Sample										
50050	Flow, in conduit or thru treatme	nt plant 1 - Effluent Gross	0		Permit Req		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD					
					Value NOD		C - No Discharge		C - No Discharge						
					Sample										

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

			# of Ex.	Frequency of Analysis	Sample Type
alifier 3	Value 3	Units			
	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	70.0 DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		10 /		04/07 14/ 11	
	Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	0.5 DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	Req Mon DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		20		01/07 - Weekly	
	7000.0 DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Req Mon DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
	C - No Discharge				
				99/99 - Continuous	RC - Recorder (auto)
				Saraa - Continuous	

84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.			Req Mon INST MAX	9P - N=0;Y=1				
					Value NODI			C - No Discharge					
Submis	ssion Note												
If a para	ameter row does not contain any values for	or the Sample nor Ef	fluent Tra	ading, then i	none of the following	fields will be submi	tted for th	nat row: Units, Nur	nber of Excu	irsions, F	requency of Analys	sis, and Sa	mple Type.
Edit Ch	eck Errors												
No erro	rs.												
Comme	ents												
Attach	nents												
No attach													
Report	Last Saved By												
Twenty	mile Coal LLC												
User:		MBLC	OMQUIS	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-25 1	6:08 (Time	e Zone: -06:00)								
Report	Last Signed By												
User:		MBLC	OMQUIS [.]	T@PEABOI	DYENERGY.COM								
Name:		Miran	nda Kav	vcak									
E-Mail:		mblor	mquist@	peabodyene	ergy.com								
Date/Ti	ne:	2024-	-07-28 1	0:00 (Time	e Zone: -06:00)								

	01/07 - Weekly	VI - VISUAL

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit														_			
Permit #:			Permittee	: :		-	Twentymi	le Coa	LLC			F	Facility:				
Major:		Yes			Permittee	Address:			29515 Ro Dak Cree					F	Facility Loca	tion:	
Permitte		006 External Outfall			Discharg	e:			006-Q Quarterly	Monito	oring for 006	A					
Report D	ates & Status													_			
Monitori	ng Period:		DMR Due	(07/28/24					5	Status:						
Considerations for Form Completion																	
Principa	Executive Officer				1												
First Nan					Title:									۲	Telephone:		
Last Nan																	
	Indicator (NODI)																
Form NO			C	Param. NODI			Quant		-						Quality on Can		
Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Qualifier 1		ity or Loadin Qualifier 2	-	Units	Qualifier 1	Value 1	Qualifier 2		Quality or Con alue 2	Qualifier 3	V
					Sample								-	2426.7		=	2950.0
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon Q	RTR AVG		Req Mon Q
					Value NODI												
70005		A Effluent Onese	0	-	Sample Permit Req.								=	2357.7 Req Mon Q	RTR AVG		2866.2 Req Mon Q
70295	Solids, total dissolved	1 - Effluent Gross	0		Value NODI	-											
Submiss	ion Note																
	neter row does not contain any	values for the Sample	nor Effluent	Trading, then n	one of the fo	llowing fields	s will be s	submitted for	or that rov	w: Units	s, Number o	f Excursi	ons, Freque	ency of An	alysis, and S	ample Type.	
Edit Che		·		0.		Ū											
No errors																	
Commen	ts																
Attachm No attachme																	
Report L	ast Saved By																
Twentyn	ile Coal LLC																
User:			MBLOMQU	JIST@PEABOD	YENERGY.	СОМ											
Name:			Miranda	Kawcak													
E-Mail: mblomquist@peabodyene					rgy.com												
Date/Time: 2024-07-25 16:10 (Time					Zone: -06:00))											
Report Last Signed By																	
User: MBLOMQUIST@PEABO					YENERGY.	COM											
Name: Miranda Kawcak																	
E-Mail: mblomquist@peabodyen																	
Date/Tim	e:	3 10:00 (Time	Zone: -06:00)													

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

		# of Ex.	Frequency of Analysis	Sample Type		
Value 3	Units					
	11 - umho/cm		01/07 - Weekly	GR - GRAB		
QRTR MAX	11 - umho/cm	0	01/90 - Quarterly	GR - GRAB		
		0				
	19 - mg/L		01/07 - Weekly	CA - CALCTD		
QRTR MAX	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD		
		5				

Name:

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																
Permit	#: 0	00027154				Permittee:		٦	Fwentymile	Coal LLC				Facility	/:	
Major:	٢	/es				Permittee A	ddress:		29515 Rout Dak Creek,	tt CR 27 CO 80467				Facility	y Location:	
Permitt)07 External Out	tfall			Discharge:			007-A MINE 1, PC	ND F TO FOIDEL	CREEK					
Report	Dates & Status															
Monito	ring Period: F	From 06/01/	/24 to 06/30/24			DMR Due D	ate:	(07/28/24					Status	:	
	lerations for Form Completion															
	NATE LIMITS FOR TSS & IRO	N (MLOC=C	D) APPLY IF 10YR,2	24HR PF	RECIP. EV	ENT CLAIME	ED. ALTER	NATE LIMITS F	ORSETTL	EABLE SOLIDS (M	ILOC=O)	APPLY C	NLY IF >10YR,24	IHR PREC	IP EVENT CLAIN	MED. C
Princip	al Executive Officer				1											
First Na						Title:								Teleph	one:	
Last Na																
	a Indicator (NODI)															
Form N		-		-										-		
Code	Parameter Name		Monitoring Location	Season #	# Param. NC	IDD	Qualifier 1	Qua Value 1	Qualifier 2		Units	Qualifier 1	Value 1	Qualifier 2	ality or Concentrat Value 2	uon Qual
						Sample										
00400	рН		1 - Effluent Gross	0		Permit Req						>=	6.5 MINIMUM			<=
						Value NOD	1						C - No Discharge			
						Sample Permit Req								<=	35.0 30DA AVG	<=
00530	Solids, total suspended		1 - Effluent Gross	0		Value NOD								~-	C - No Discharge	
						Sample										
00530	Solids, total suspended		O - See Comments	0		Permit Req									Req Mon 30DA AVG	3
	•					Value NOD	I								C - No Discharge)
						Sample										
00980	Iron, total recoverable		1 - Effluent Gross	0		Permit Req								<=	1000.0 30DA AVG	
						Value NOD	1								C - No Discharge	;
50050	Flow in conduit on these to other		1 Effluent Cross	0		Sample Permit Req	.<= 2	2.97 30DA AVG		Req Mon DAILY MX	03 - MGD					
50050	Flow, in conduit or thru treatme	ent plant	1 - Effluent Gross	0		Value NOD		C - No Discharge		C - No Discharge						
Submis	ssion Note															
	ameter row does not contain an	v values for	the Sample nor Effl	uent Tra	adina then	none of the	following fi	elds will be subm	nitted for th	at row: Units Num	ber of Ex	cursions	Frequency of Ana	lysis and {	Sample Type	
	eck Errors	<i>y</i> raidee iei			sonig, aron							iourororio,		.,	ianipie i jpei	
No erro																
Comme																
Attachi	ments															
No attachi																
Report	Last Saved By															
Twenty	mile Coal LLC															
User:			MBLO	MQUIS	T@PEABC	DYENERGY	COM									

Miranda Kawcak

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

			# of Ex.	Frequency of Analysis	Sample Type
lifier 3	Value 3	Units			
	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
	C - No Discharge				
	70.0 DAILY MX C - No Discharge	19 - mg/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	19 - mg/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
				99/99 - Continuous	RC - Recorder (auto)

E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-25 16:10 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-28 10:00 (Time Zone: -06:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																
Permit	#:	CO00271	154					Permitte	e:		Twe	entymi	le Coal L	LC Facility	:	
Major:		Yes						Permitte	e Address:				utt CR 27 k, CO 80		Location	:
Permit	ted Feature:	007 External	Outfall					Discharg	ge:		007 Qua		Monitorir	ng for 007A		
Report	Dates & Status															
Monito	ring Period:	From 04/	/01/24 to	o 06/30/24				DMR Du	e Date:		07/2	28/24		Status:		
Consid	lerations for Form Co	mpletion												·		
Princip	al Executive Officer															
First N	ame:							Title:						Teleph	one:	
Last Na	ame:															
No Dat	a Indicator (NODI)															
Form N	IODI:															
	Parameter	Monitoring Location	Season	Param. NODI					or Loading					Quality or Co		
Code	Name		#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	
					Sample								=	3148.8	=	3990.0
00094	Conductivity	1 - Effluent Gross	0		Permit									Reg Mon QRTR AVG		Req Mon QRTR MAX
00001	Conductivity		Ũ		Req. Value											
					NODI											
					Sample Permit									0.1	<	0.1
00545	Solids, settleable	1 - Effluent Gross	0		Req.									Req Mon QRTR AVG		Req Mon QRTR MAX
					Value NODI											
					Sample											
00545	Calida asttlashla	O - See	0		Permit Req.									Req Mon QRTR AVG		Req Mon QRTR MAX
00545	Solids, settleable	Comments	0		Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditional Mor Period
					Sample								=	301.0	=	301.0
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon QRTR MAX
					Value											
					NODI Sample											
01045	Iron, total [as Fe]	O - See Comments	0		Permit Req.									Req Mon QRTR AVG		Req Mon QRTR MAX
		Comments			Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditional Mor Period
					Sample											
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.										<=	10.0 INST MAX
	<u></u>		Ŭ.		Value NODI											9 - Conditional Mor Period
					Sample								=	3059.3	=	3876.7
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon QRTR MAX

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
	11 -		01/07 - Weekly	GR - GRAB
	umho/cm 11 -			
X	umho/cm	0	01/90 - Quarterly	GR - GRAB
	25 - mL/L		01/07 - Weekly	GR - GRAB
Х	25 - mL/L	0	01/90 - Quarterly	GR - GRAB
X	25 - mL/L		01/90 - Quarterly	GR - GRAB
lonitoring - Not Required This				
	28 - ug/L		01/90 - Quarterly	GR - GRAB
Х	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
Y.				00.0040
X	28 - ug/L		01/90 - Quarterly	GR - GRAB
lonitoring - Not Required This				
	19 - mg/L		77/77 - Contingent	GR - GRAB
lonitoring - Not Required This				
	19 - mg/L		01/07 - Weekly	CA - CALCTD
Х	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD
				1 I I I I I I I I I I I I I I I I I I I

			Value NODI							
			Sample	=	0.0	9P - N=0;Y=1			01/07 - Weekly	VI - VISUAL
8406	Oil and grease visual	1 - Effluent Gross 0	 Permit Req.		Req Mon INST MAX	9P - N=0;Y=1		0	01/90 - Quarterly	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		
Twentymile Coal LLC		
User:	MBLOMQUIST@PEABODYENERGY.COM	
Name:	Miranda Kawcak	
E-Mail:	mblomquist@peabodyenergy.com	
Date/Time:	2024-07-25 16:13 (Time Zone: -06:00)	
Report Last Signed By		
User:	MBLOMQUIST@PEABODYENERGY.COM	
Name:	Miranda Kawcak	
E-Mail:	mblomquist@peabodyenergy.com	
Date/Time:	2024-07-28 10:00 (Time Zone: -06:00)	

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit															
Permit #:		CO0027154	Pe	ermittee:		Twe	entymile Coa	al LLC					Facility:		
Major:		Yes	Pe	ermittee Addr	ess:		15 Routt CR Creek, CO						Facility Loc	ation:	
Permitted	Feature:	007 External Outfall	Di	scharge:		007 ACU	- W JTE WET TI	ESTING	FOR 007A				•		
Report Da	tes & Status														
Monitoring	g Period:	From 04/01/24 to 06/30/24	DI	MR Due Date:		07/2	28/24						Status:		
	tions for Form Completion I.A.4 FOR DETAILS OF T	on ESTPROCEDURE. REPORT LOW	EST DILUTION(% I	EFFLUENT) W	HICH IS LETH	HAL TO 50%	OF TEST O	RGANIS	MS (LC50)	AND AT	ТАСН	ACUTE TO	DXICITY TEST R	EPORT FORM	и то е
Principal I	Executive Officer														
First Name) :		Ti	tle:									Telephone:		
Last Name	:														
No Data In	dicator (NODI)														
Form NOD	1:														
	Param	eter	Monitoring Locatio	on Season #	Param. NODI			Quant	ity or Loading	g				Quality or Cond	
Code		Name				Comula	Qualifier 1	Value 1	Qualifier 2	Value 2				Qualifier 2	Value
TANADO	LCE0 Statia Danawal 401	Acute Denkuis means	1 Effluent Cross	0		Sample Permit Req.						> >=	100.0 100.0 MN VALUE		
TAM3C	LC50 Static Renewal 48Hr	Acute Daphnia magna	1 - Effluent Gross	0		Value NODI									
Submissio	on Note														
		ny values for the Sample nor Efflue	nt Trading then nor	e of the follow	vina fields will h	e submitted	for that row.	Units N	umber of E	xcursions	s Fred	nuency of A	nalysis and San	nole Type	
Edit Checi			ne meanig, mon nor				for that four	ormo, re			, 1100			ipio i jpo.	
No errors.															
Comment	s														
••••															
Attachme	nts														
				Name										Туре	
87April2024	CDPHE_DM.pdf												pdf	- 71	
	st Saved By												pu		
	le Coal LLC														
User:		MBLOMO	QUIST@PEABODY	ENERGY.COM	Л										
Name:		Miranda	Kawcak												
E-Mail:		mblomqu	iist@peabodyenergy	.com											
Date/Time:		2024-07-	25 16:14 (Time Zo	one: -06:00)											
Report La	st Signed By														
User:		MBLOM	QUIST@PEABODY	ENERGY.COM	Л										
Name:		Miranda	Kawcak												
E-Mail:		ist@peabodyenergy	.com												
Date/Time:			28 10:00 (Time Zo												

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

DMR.

tion				# of Ex.	Frequency of Analysis	Sample Type
le 2	Qualifier 3	Value 3	Units			
			23 - %		01/90 - Quarterly	GR - GRAB
			23 - %	0	01/90 - Quarterly	GR - GRAB
				U U		

Size 25940.0

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																
Permit	#: C	CO0027154				Permittee:			Twentymile	e Coal LLC				Facility	:	
Major:	Y	Yes				Permittee A	ddress:		29515 Rou Oak Creek					Facility	Location:	
Permitt		008 External Out	tfall			Discharge:			008-A MINE 1, PC	OND G TO FOIDE	L CREEK					
Report	Dates & Status															
Monito	ring Period: F	From 06/01/	/24 to 06/30/24			DMR Due D	ate:		07/28/24					Status:		
	lerations for Form Completion NATE LIMITS FOR TSS (MLOC		Y IF 10YR,24HR PI	RECIP E	VENT CLA	MED. ALTE	ERNATE	LIMITS FOR IR	ON &SETTLE	EABLE SOLIDS (I	MLOC=O) A	PPLY ON	LY IF <=10YR,24F	IR PRECI	IP. EVENT CLAIM	ED. (
Princip	al Executive Officer															
First Na Last Na						Title:								Telepho	one:	
	a Indicator (NODI)				I											
Form N																
TOTILITY	Parameter		Monitoring Location	Season #	Param. NOI	וכ			Quantity or Lo	ading				Qı	uality or Concentratio	on
Code	Name						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qua
			. =			Sample Permit Req.						>=	6.5 MINIMUM			<=
00400	рН		1 - Effluent Gross	0		Value NODI						-	C - No Discharge			
						Sample Permit Req.								<i>4</i>	35.0 30DA AVG	<=
00530	Solids, total suspended		1 - Effluent Gross	0		Value NODI								<=	C - No Discharge	<=
						Sample									0 - No Discharge	
00530	Solids, total suspended		O - See Comments	0		Permit Req.									Req Mon 30DA AVG	
				0		Value NODI									C - No Discharge	
						Sample										
00545	Solids, settleable		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	<=
						Value NODI									C - No Discharge	
00545						Sample Permit Req.									Req Mon 30DA AVG	
00545	Solids, settleable		O - See Comments	0		Value NODI									C - No Discharge	
						Sample									ggr	
01045	Iron, total [as Fe]		1 - Effluent Gross	0		Permit Req.								<=	3500.0 30DA AVG	<=
						Value NODI									C - No Discharge	
						Sample										
01045	Iron, total [as Fe]		O - See Comments	0		Permit Req.									Req Mon 30DA AVG	
						Value NODI									C - No Discharge	
02502	Oil and grasse		1 - Effluent Gross	0		Sample Permit Req.										<=
03582	Oil and grease		I - Ellident Gloss	0		Value NODI										
						Sample										
50050	Flow, in conduit or thru treatme	ent plant	1 - Effluent Gross	0		Permit Req.		Req Mon 30DA A	/G	Req Mon DAILY MX	03 - MGD					
						Value NODI		C - No Discharç	ge	C - No Discharge						
						Sample										

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

NetDMR Validated

			# of Ex.	Frequency of Analysis	Sample Type
alifier 3	Value 3	Units			
	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	70.0 DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		10 /		04/07 14/ 11	
	Req Mon DAILY MX	19 - mg/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	0.5 DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	-				
	Req Mon DAILY MX	25 - mL/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
		20		01/07 - Weekly	
	7000.0 DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	Req Mon DAILY MX	28 - ug/L		01/07 - Weekly	GR - GRAB
	C - No Discharge				
	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
	C - No Discharge				
				99/99 - Continuous	RC - Recorder (auto)
				Saraa - Continuous	

84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.			Req Mon INST MAX	9P - N=0;Y=1		
					Value NODI			C - No Discharge			
Submis	Submission Note										
If a para	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 Ch	Edit Check Errors										
No erro	rs.										
Comme	Comments										
Attach	ments										
	lo attachments.										
Report	Last Saved By										
Twenty	mile Coal LLC										
User:		MBLC	OMQUIS	T@PEABOI	DYENERGY.COM						
Name:		Miran	nda Kav	vcak							
E-Mail:		mblor	mquist@	peabodyene	ergy.com						
Date/Ti	ne:	2024-	-07-25 1	6:14 (Time	e Zone: -06:00)						
Report	Last Signed By										
User:		MBLC	OMQUIS ⁻	T@PEABOI	DYENERGY.COM						
Name:		Miran	nda Kav	vcak							
E-Mail:		mblor	mquist@	peabodyene	ergy.com						
Date/Ti	ne:	2024-	-07-28 1	0:00 (Time	e Zone: -06:00)						

		01/07 - Weekly		VI - VISUAL	
			_		

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit #	:	CO0027154			Permittee	e:		-	Twentymi	le Coa	I LLC			F	Facility:		
Major:		Yes			Permittee	e Address:			29515 Ro Dak Cree					F	Facility Loca	ation:	
Permitte	d Feature:	008 External Outfall			Discharg	e:			008-Q Quarterly	Monito	oring for 008	A		·			
Report L	ates & Status																
Monitori	ng Period:	From 04/01/24 to 06/30	0/24		DMR Due	e Date:		(07/28/24					S	Status:		
Conside	rations for Form Completion	1															
	I Executive Officer				1												
First Nar					Title:									т	Telephone:		
	ast Name:																
	Indicator (NODI)																
Form NC		 Monitoring Location	Concern #	Param. NODI			Quant		-						Quality on Car		
Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Qualifier 1		tity or Loadin Qualifier 2	-	Units	Qualifier 1	Value 1	Qualifier 2		Quality or Cor alue 2	Qualifier 3	V
					Sample								=	656.0		=	920.0
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon Q	RTR AVG		Req Mon Q
					Value NODI									000.0			000.0
70205	Solido, total dissolved	1 - Effluent Gross	0		Sample Permit Req.								=	630.9 Req Mon Q	RTR AVG	=	893.9 Req Mon Q
70295	Solids, total dissolved	1 - Elliuent Gross	0		Value NODI												
Submiss	ion Note																
	neter row does not contain any	y values for the Sample	nor Effluent	Trading, then r	none of the fo	llowing fields	s will be :	submitted fo	or that rov	v: Unit	s, Number c	of Excursi	ons, Freque	ency of An	alysis, and S	Sample Type.	
	ck Errors																
No errors	.																
Commer	nts																
Attachm	ents																
No attachm																	
	ast Saved By																
	nile Coal LLC																
User: MBLOMQUIST@PEABO					YENERGY.	COM											
Name: Miranda Kawcak E-Mail: mblomquist@peabodyene																	
E-Mail: Date/Tim	o.			5 16:17 (Time		n)											
			2024-07-23	5 10.17 (Tillie	Zone00.00))											
User:	ast Signed By			JIST@PEABOD		2014											
Name:			Miranda		FLINENGT.												
E-Mail:				t@peabodyene	rav.com												
Date/Tim	e:			3 10:00 (Time))											

MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

		# of Ex.	Frequency of Analysis	Sample Type		
Value 3	Units					
	11 - umho/cm		01/07 - Weekly	GR - GRAB		
QRTR MAX	11 - umho/cm	0	01/90 - Quarterly	GR - GRAB		
		0				
	19 - mg/L		01/07 - Weekly	CA - CALCTD		
QRTR MAX	19 - mg/L	0	01/90 - Quarterly	CA - CALCTD		
		5				

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit #	:	CO0027154		Per	mittee:		Tw	entymile	Coal LLC						Facility:		
Major:		Yes		Per	mittee Addres	SS:		515 Rou k Creek,	tt CR 27 CO 80467						Facility Location:		
Permitte	d Feature:	MON External Outfall		Dise	Discharge: MON-7 MINE 1, POND F TO FOIDEL CREEK												
Report L	Dates & Status																
Monitori	ng Period:	From 06/01/24 to 06/3	30/24	DM	R Due Date:		07/	28/24							Status:		
Conside	rations for Form Complet	ion															
Principa	I Executive Officer																
First Na	me:			Title	e:										Telephone:		
Last Nar	ne:																
No Data	Indicator (NODI)			·													
Form NC	DDI:																
	Parameter		Monitoring Location	Season #	Param. NODI				ty or Loadin	-					Quality or Conce		
Code	Nam	e				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	
01002	Arsenic, total [as As]		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI									C - No Discharge		
						Sample											
01303	Zinc, potentially dissolved		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI									C - No Discharge		
						Sample Permit Req.									Req Mon 30DA AVG		
01314	Chromium, trivalent, poten	tially dissolvd	1 - Effluent Gross	0		Value NODI									C - No Discharge		
						Sample											
01318	Lead, potentially dissolvd		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
01010				0		Value NODI									C - No Discharge		
						Sample											
01322	Nickel, potentially dissolve	I	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI									C - No Discharge		
						Sample											
01323	Selenium, potentially disso	blvd	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
					v	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

Luit Oncon Lindi

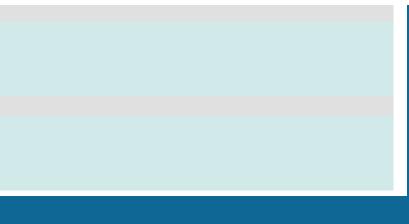
No errors.

Comments

Attachments No attachments. Report Last Saved By MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

			# of Ex.	Frequency of Analysis	Sample Type
3	Value 3	Units			
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX C - No Discharge	28 - ug/L		01/30 - Monthly	GR - GRAB

Twentymile Coal LLC	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-25 16:20 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-28 10:00 (Time Zone: -06:00)



EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit #	ŧ:	CO0027154		Perr	nittee:		Twe	ntymile (Coal LLC						Facility:		
Major:		Yes		Perr	nittee Addres	s:		15 Routt Creek, (CR 27 CO 80467						Facility Location	:	
Permitte	ed Feature:	MON External Outfall		Disc	Discharge: MON-5 MINE 1, POND D TO FOIDEL CREEK												
Report I	Dates & Status			·													
Monitor	ing Period:	From 06/01/24 to 06/3	80/24	DMF	R Due Date:		07/2	8/24							Status:		
Conside	erations for Form Complet	ion		·													
Principa	al Executive Officer																
First Na	me:			Title	:										Telephone:		
Last Na	me:																
No Data	Indicator (NODI)																
Form No	ODI:																
	Parameter		Monitoring Location	Season #	Param. NODI				ity or Loading						Quality or Conce		
Code	Nam	le				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1		Qualifier 2	Value 2 0.87	Qualifier	
01002	Arsonic total [as As]	rsenic, total [as As]		0		Permit Req.								-	Req Mon 30DA AVG	_	
01002			1 - Effluent Gross	0		Value NODI											
						Sample								<	20.0	<	
01303	Zinc, potentially dissolved		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI											
						Sample								<	1.0	<	
01314	Chromium, trivalent, poten	tially dissolvd	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI											
04040						Sample Permit Req.								=	3.94 Req Mon 30DA AVG	=	
01318	Lead, potentially dissolvd		1 - Effluent Gross	0		Value NODI											
						Sample								=	25.1	=	
01322	Nickel, potentially dissolve	1	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI											
						Sample								=	5.96	=	
01323	Selenium, potentially disso	blvd	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		
						Value NODI											
						Sample Permit Req.								<	0.2 Req Mon 30DA AVG	<	
71900	Mercury, total [as Hg]		1 - Effluent Gross	0		Value NODI									Neg Mon SODA AVG	_	
						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*

Ealt Check Erro

No errors.

Comments

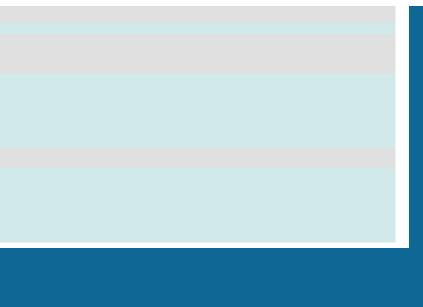
MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

			# of Ex.	Frequency of Analysis	Sample Type
3	Value 3	Units			
	0.87	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			-		
	20.0	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			-		
	1.0	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			Ū		
	3.94	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			-		
	25.1	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			-		
	5.96	28 - ug/L		01/30 - Monthly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
			Ū		
	0.2	28 - ug/L		01/90 - Quarterly	GR - GRAB
	Req Mon DAILY MX	28 - ug/L	0	01/90 - Quarterly	GR - GRAB

Attachments

No attachments.
Report Last Saved By
Twentymile Coal LLC
User:

User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-25 16:20 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2024-07-28 10:00 (Time Zone: -06:00)



E-Mail:

Date/Time:

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <u>NPDES eReporting Help Desk</u> for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit																	
Permit #: CO0027154					Permittee:				Twentymile Coal LLC						Facility:		
Major:		Yes			Permittee Address:				29515 Routt CR 27 Oak Creek, CO 80467						Facility Location:		
Permitte	d Feature:	MON External Outfall	Discharge:				MON-7Q Quarterly Monitoring for MON7										
Report L	Dates & Status																
Monitoring Period: From 04/01/24 to 06/30/24				DMR Due Date:			07/	28/24			S	Status:					
Considerations for Form Completion																	
Principal Executive Officer																	
First Name:					Title:	Title:								Т	Telephone:		
Last Nar	ne:													·			
No Data	Indicator (NODI)				•												
Form NC	DDI:																
	Parameter	Monitoring Location	Season #	Param. NODI				ity or Loadir						(Quality or Concentration		
Code	Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	0.2	Value 2	Qualifier 3	0.2
71900	Mercury, total [as Hg]	1 - Effluent Gross	0		Permit Req.										QRTR AVG		Req M
					Value NODI												
Submiss	sion Note																
If a parar	neter row does not contain ar	ny values for the Sample	nor Effluent	Trading, then n	one of the fol	lowing fields	will be su	ubmitted for	that row:	Units,	Number of E	Excursion	s, Frequenc	y of Ana	lysis, and Sam	ple Type.	
Edit Che	ck Errors																
No errors	S.																
Comme	nts																
Attachm	ents																
No attachm	ents.																
Report L	ast Saved By																
Twentyn	nile Coal LLC																
User: MBLOMQUIST@PEABODY					YENERGY.C	COM											
Name: Miranda Kawcak																	
E-Mail: mblomquist@peabodyenerg				rgy.com													
Date/Time: 2024-07-25 16:21 (Time Z					Zone: -06:00))											
Report L	ast Signed By																
User: MBLOMQUIST@PEABODY					YENERGY.COM												
Name: Miranda Kawaak																	

mblomquist@peabodyenergy.com 2024-07-28 10:00 (Time Zone: -06:00) MINES 1&2 AND ECKMAN PARK MINE 29515 RCR #27 APX 20 MI SW OF STEAMBOAT SPGS ROUTT COUNTY, CO 80467

		# of Ex.	Frequency of Analysis	Sample Type		
Value 3	Units					
	28 - ug/L		01/90 - Quarterly	GR - GRAB		
Non QRTR MAX	28 - ug/L	0	01/90 - Quarterly	GR - GRAB		
		•				