

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(l)(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 #:

CO0036684

Major:

No

Permitted Feature:

001  
External Outfall

Permittee:

Twentymile Coal LLC

Permittee Address:

29515 Routt CR 27  
Oak Creek, CO 80467

Discharge:

001-A  
POND "E" DISCHARGE TO FISH CRK

Facility:

FISH CREEK TIPPLE

Facility Location:

29515 ROUTT CR 27  
OAK CREEK, CO 80467

Report Dates & Status

Monitoring Period:

From 04/01/24 to 06/30/24

DMR Due Date:

07/28/24

Status:

NetDMR Validated

Considerations for Form Completion

TSS LIMIT WILL BE WAIVED FOR 10YR,24HR PRECIP EVENT - SEE BURDEN OF PROOF REQUIREMENTS UNDER I.A.4, PG 5.OIL & GREASE - SEE I.B.2. 30 DAY AVERAGE IS HIGHEST MONTHLY AVG. DURING PERIOD REPORTED - SEE I.C.13.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration								# of Ex.	Frequency of Analysis	Sample Type
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units				
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.5			=	7.9	12 - SU	0	01/07 - Weekly	GR - GRAB	
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU				
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	12.76	=	26.0	19 - mg/L	0	03/30 - Three Per Month	GR - GRAB	
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L				
					Value NODI																
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.1	<	0.1	25 - mL/L	0	03/30 - Three Per Month	GR - GRAB	
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L				
					Value NODI																
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	317.0			28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.								<=	1000.0 30DA AVG			28 - ug/L				
					Value NODI																
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB	
					Permit Req.										<=	10.0 INST MAX	19 - mg/L				
					Value NODI											9 - Conditional Monitoring - Not Required This Period					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.018	=	0.025	03 - MGD								0	01/07 - Weekly	IN - INSTAN	
					Permit Req.	<=	0.46 30DA AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3007.1	=	3526.9	19 - mg/L	0	01/07 - Weekly	CA - CALCTD	
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L				
					Value NODI																



## COLORADO - CDPS WET TEST REPORT FORM - CHRONIC

PERMITTEE: **Twentymile Coal**

CDPS NO. **CO-0036684**

OUTFALL: 2000-62

TEST TYPE: ROUTINE XX ACCELERATED \_\_\_\_\_

TEST SPECIES: ***C. dubia***

TEST RESULTS	LETHALITY	GROWTH	STATISTICAL METHOD
Concentration w/ Statistical Difference	>100%	95.62%	Fisher's/Dunnett's
Pass/Fail	Pass	N/A	
IC <sub>25</sub>	>100%	90.17%	Bootstrap
Pass/Fail	Pass	N/A	

TEST TIME & DATE

START

4/30/2024  
1:00 PM

END

5/7/2024  
1:20 PM

DILUTION (% EFFLUENT)

MEASUREMENTS	CONTROL	6.50%	13.00%	25.00%	50.00%	100%
Day 1 % Survival	100	100	100	100	100	100
Day 2	100	100	100	100	100	100
Day 3	100	100	100	100	100	100
Day 4	100	100	100	100	100	100
Day 5	100	100	100	100	100	100
Day 6	100	100	100	100	100	100
Day 7	100	100	100	100	100	100
Mean 3 Brood Total	32.5	36.4	33.9	32	31.5	30.8
pH (Maximum/Minimum)	7.09-7.35	7.10-7.43	7.12-7.48	7.14-7.59	7.20-7.74	7.29-7.88

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: **2750-2786**

MHW WATER: **80.8**

ALKALINITY (MG/L) EFFLUENT: **478-492**

MHW WATER: **80.3**

T. AMMONIA (MG/L) INITIAL EFFLUENT: **<1.0**

T.RESIDUAL CHLORINE (MG/L) EFFLUENT: **<0.1**

LABORATORY: **ENVIRO-CHEM ANALYTICAL, INC.**

ANALYST: Liese K. Thompson

## COLORADO - CDPS WET TEST REPORT FORM - CHRONIC

PERMITTEE: Twentymile Coal

CDPS NO. **CO-0036684**

OUTFALL: 2000-62

TEST TYPE: ROUTINE XX ACCELERATED     

TEST SPECIES: *P. promelas*

TEST RESULTS	LETHALITY	GROWTH	STATISTICAL METHOD
Concentration w/ Statistical Difference	>100%	>100%	Fisher's Exact/Dunnett's
Pass/Fail	Pass	N/A	
IC <sub>25</sub>	>100%	>100%	Bootstrap
Pass/Fail	Pass	N/A	

TEST TIME & DATE

START

4/30/2024  
1:00 PM

END

5/7/2024  
1:20 PM

DILUTION (% EFFLUENT)

MEASUREMENTS	CONTROL	6.50%	13.00%	25.00%	50.00%	100%
Day 1 % Survival	100	100	100	100	100	100
Day 2	100	100	100	100	100	100
Day 3	100	100	100	100	100	100
Day 4	100	100	100	100	100	100
Day 5	100	100	100	100	100	100
Day 6	95	100	100	100	100	100
Day 7	95	100	100	100	100	100
7 Day Mean Dry Weight	0.313	0.343	0.321	0.335	0.327	0.318
pH (Maximum/Minimum)	7.09-7.28	7.10-7.33	7.12-7.40	7.14-7.48	7.20-7.55	7.29-7.63

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: **2750-2786**

MHW WATER: **80.8**

ALKALINITY (MG/L) EFFLUENT: **478-792**

MHW WATER: **80.3**

T. AMMONIA (MG/L) INITIAL EFFLUENT: **<1.0**

T.RESIDUAL CHLORINE (MG/L) EFFLUENT: **<0.1**

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 [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(l)(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 #:

CO0036684

Major:

No

Permittee:

Twentymile Coal LLC

Permittee Address:

29515 Routt CR 27  
Oak Creek, CO 80467

Facility:

FISH CREEK TIPPLE

Facility Location:

29515 ROUTT CR 27  
OAK CREEK, CO 80467

Permitted Feature:

001  
External Outfall

Discharge:

001-X  
CHRONIC WET TESTING FOR 001A

Report Dates & Status

Monitoring Period:

From 04/01/24 to 06/30/24

DMR Due Date:

07/28/24

Status:

NetDMR Validated

Considerations for Form Completion

SEE PART I.A.4 OF PERMIT FOR DETAILS OF TEST PROCEDURE. RPT LOWEST %AT WHICH STATISTICALLY SIGNIF DIFFBTWN TEST & CONT USING TEST CODE "S". RPT IC25 USING TEST CODE "P".ATTACH CHRONIC TOX TEST RPT TO DMR.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3			
61426	Toxicity [chronic], Ceriodaphnia dubia	P - See Comments	0	--	Sample					=	90.17					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
61426	Toxicity [chronic], Ceriodaphnia dubia	S - See Comments	0	--	Sample					=	95.62					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
61428	Toxicity [chronic], Pimephales promelas [Fathead Minnow]	P - See Comments	0	--	Sample					>	100.0					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
61428	Toxicity [chronic], Pimephales promelas [Fathead Minnow]	S - See Comments	0	--	Sample					>	100.0					2G - tox chronic	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					2G - tox chronic		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
TCP3B	%Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia	P - See Comments	0	--	Sample					>	100.0					23 - %	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					23 - %		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
TCP3B	%Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia	S - See Comments	0	--	Sample					>	100.0					23 - %	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					23 - %		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
TCP6C	%Effect Static Renewal 7Day Chronic Pimephales promelas	P - See Comments	0	--	Sample					>	100.0					23 - %	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					23 - %		01/90 - Quarterly	G3 - GRAB-3
					Value NODI														
TCP6C	%Effect Static Renewal 7Day Chronic Pimephales promelas	S - See Comments	0	--	Sample					>	100.0					23 - %	0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					23 - %		01/90 - Quarterly	G3 - GRAB-3
					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

Name	Type	Size
62_2024CDPHE_CD_April.pdf	pdf	33084.0
62April2024CDPHE_FH.pdf	pdf	23371.0

Report Last Saved By

Twentymile Coal LLC

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2024-07-25 16:30 (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)

## COLORADO - CDPS WET TEST REPORT FORM - CHRONIC

PERMITTEE: **Twentymile Coal**

CDPS NO. **CO-0036684**

OUTFALL: 2000-62

TEST TYPE: ROUTINE XX ACCELERATED \_\_\_\_\_

TEST SPECIES: **C. dubia**

TEST RESULTS	LETHALITY	GROWTH	STATISTICAL METHOD
Concentration w/ Statistical Difference	>100%	95.62%	Fisher's/Dunnett's
Pass/Fail	Pass	N/A	
IC <sub>25</sub>	>100%	90.17%	Bootstrap
Pass/Fail	Pass	N/A	

TEST TIME & DATE

START

4/30/2024  
1:00 PM

END

5/7/2024  
1:20 PM

DILUTION (% EFFLUENT)

MEASUREMENTS	CONTROL	6.50%	13.00%	25.00%	50.00%	100%
Day 1 % Survival	100	100	100	100	100	100
Day 2	100	100	100	100	100	100
Day 3	100	100	100	100	100	100
Day 4	100	100	100	100	100	100
Day 5	100	100	100	100	100	100
Day 6	100	100	100	100	100	100
Day 7	100	100	100	100	100	100
Mean 3 Brood Total	32.5	36.4	33.9	32	31.5	30.8
pH (Maximum/Minimum)	7.09-7.35	7.10-7.43	7.12-7.48	7.14-7.59	7.20-7.74	7.29-7.88

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: **2750-2786**

MHW WATER: **80.8**

ALKALINITY (MG/L) EFFLUENT: **478-492**

MHW WATER: **80.3**

T. AMMONIA (MG/L) INITIAL EFFLUENT: **<1.0**

T.RESIDUAL CHLORINE (MG/L) EFFLUENT: **<0.1**

LABORATORY: **ENVIRO-CHEM ANALYTICAL, INC.**

ANALYST: Liese K. Thompson

## COLORADO - CDPS WET TEST REPORT FORM - CHRONIC

PERMITTEE: **Twentymile Coal**

CDPS NO. **CO-0036684**

OUTFALL: 2000-62

TEST TYPE: ROUTINE XX ACCELERATED \_\_\_\_\_

TEST SPECIES: ***C. dubia***

TEST RESULTS	LETHALITY	GROWTH	STATISTICAL METHOD
Concentration w/ Statistical Difference	>100%	95.62%	Fisher's/Dunnett's
Pass/Fail	Pass	N/A	
IC <sub>25</sub>	>100%	90.17%	Bootstrap
Pass/Fail	Pass	N/A	

TEST TIME & DATE

START

4/30/2024  
1:00 PM

END

5/7/2024  
1:20 PM

DILUTION (% EFFLUENT)

MEASUREMENTS	CONTROL	6.50%	13.00%	25.00%	50.00%	100%
Day 1 % Survival	100	100	100	100	100	100
Day 2	100	100	100	100	100	100
Day 3	100	100	100	100	100	100
Day 4	100	100	100	100	100	100
Day 5	100	100	100	100	100	100
Day 6	100	100	100	100	100	100
Day 7	100	100	100	100	100	100
Mean 3 Brood Total	32.5	36.4	33.9	32	31.5	30.8
pH (Maximum/Minimum)	7.09-7.35	7.10-7.43	7.12-7.48	7.14-7.59	7.20-7.74	7.29-7.88

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: **2750-2786**

MHW WATER: **80.8**

ALKALINITY (MG/L) EFFLUENT: **478-492**

MHW WATER: **80.3**

T. AMMONIA (MG/L) INITIAL EFFLUENT: **<1.0**

T.RESIDUAL CHLORINE (MG/L) EFFLUENT: **<0.1**

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 [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(l)(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 #:

CO0036684

Major:

No

Permittee:

Twentymile Coal LLC

Permittee Address:

29515 Routt CR 27  
Oak Creek, CO 80467

Facility:

FISH CREEK TIPPLE

Facility Location:

29515 ROUTT CR 27  
OAK CREEK, CO 80467

Permitted Feature:

01Y  
External Outfall

Discharge:

01Y-X  
CHRONIC WET TESTING FOR 001A

Report Dates & Status

Monitoring Period:

From 04/01/24 to 06/30/24

DMR Due Date:

07/28/24

Status:

NetDMR Validated

Considerations for Form Completion

SEE I.A.4 FOR DETAILS OF TEST PROCEDURE. IF THERE IS A STAT DIFF RPTRESULTS ON THIS OUTFALL. IF NOT,RPT "NO DISCHARGE" & COMPLETE OUTFALL 001X. RPT LOWEST % AT WHICH STATISTICALLY SIGNIF DIFF BETWEEN TEST& CONT USING TEST CODE "S". RPT IC25 USING TEST CODE "P". ATTACH CHRON TOX TEST RPT TO DMR.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
61426	Toxicity [chronic], Ceriodaphnia dubia	P - See Comments	0	--	Sample					=	90.17					2G - tox chronic		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					2G - tox chronic			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
61426	Toxicity [chronic], Ceriodaphnia dubia	S - See Comments	0	--	Sample					=	95.62					2G - tox chronic		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					2G - tox chronic			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
61428	Toxicity [chronic], Pimephales promelas [Fathead Minnow]	P - See Comments	0	--	Sample					>	100.0					2G - tox chronic		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					2G - tox chronic			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
61428	Toxicity [chronic], Pimephales promelas [Fathead Minnow]	S - See Comments	0	--	Sample					>	100.0					2G - tox chronic		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MN VALUE					2G - tox chronic			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TCP3B	%Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia	P - See Comments	0	--	Sample					>	100.0					23 - %		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					23 - %			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TCP3B	%Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia	S - See Comments	0	--	Sample					>	100.0					23 - %		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.					>=	100.0 MO AV MN					23 - %			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TCP6C	%Effect Static Renewal 7Day Chronic Pimephales promelas	P - See Comments	0	--	Sample					>	100.0					23 - %		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.						Req Mon MO AV MN					23 - %			01/90 - Quarterly	G3 - GRAB-3
					Value NODI															
TCP6C	%Effect Static Renewal 7Day Chronic Pimephales promelas	S - See Comments	0	--	Sample					>	100.0					23 - %		0	01/90 - Quarterly	G3 - GRAB-3
					Permit Req.					>=	100.0 MN VALUE					23 - %			01/90 - Quarterly	G3 - GRAB-3
					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

Name	Type	Size
62_2024CDPHE_CD_April.pdf	pdf	33084.0
62April2024CDPHE_FH.pdf	pdf	23371.0

Report Last Saved By

Twentymile Coal LLC

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2024-07-25 16:32 (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 [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(l)(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 #:

CO0036684

Major:

No

Permittee:

Twentymile Coal LLC

Permittee Address:

29515 Routt CR 27  
Oak Creek, CO 80467

Facility:

FISH CREEK TIPPLE

Facility Location:

29515 ROUTT CR 27  
OAK CREEK, CO 80467

Permitted Feature:

MON  
External Outfall

Discharge:

MON-1  
POND "E" DISCHARGE TO FISH CRK

Report Dates & Status

Monitoring Period:

From 04/01/24 to 06/30/24

DMR Due Date:

07/28/24

Status:

NetDMR Validated

Considerations for Form Completion

AFTER 12 MONTHLY SAMPLES HAVE BEEN TAKEN, PERMITTEE MAY REQUEST THAT A REASONABLE POTENTIAL ANALYSIS BE CONDUCTED.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample							<	1.0	<	1.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	57.0	=	94.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	0.15	<	0.2	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	1.2	<	1.6	28 - ug/L		01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.075	<	0.1	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.75	<	1.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.15	<	0.2	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Sample							=	31.0	=	37.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	8.0	<	8.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI														
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.155	<	0.2	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB

