Bowie No. 2 Mine
PO Box 1488
Paonia, CO. 81428
(970)986-6236

January 5, 2021

Mr. Rob Zuber
Department of Natural Resources
Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO. 80203

RE: Bowie Resources LLC
Bowie No. 2 Mine
CDPS Permit No. CO 0044776
Discharge Monitoring Reports

Dear Mr. Zuber:

Find enclosed completed Discharge Monitoring Reports (DMR's) forms for the 4th Quarter of 2020. This DMR submittal is for outfalls, 001A, 001Q, 002A, 002Q, 003A, 003Q, 005A, 005Q, 006A, 006Q, 006W, 007A, 007Q, 008A, 008Q, 011A, 011Q, 012A, 012Q, 013A, 013Q, 014A, 014Q, 015A, 015Q. Also included in this submittal is outfalls 003A, 004A, 006A and 007A for permit CO0049045.

If you have any questions or concerns regarding this submittal contact me at (970)986-6236.

Sincerely.

Basil R. Bear
Mine Manager

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A** SR/Mine Water to Deer Trail Ditch		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.34 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:49 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	001 External Outfall	**Discharge:**	**001-Q** Quarterly Monitoring for 001A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:50 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	002 External Outfall	**Discharge:**	**002-A** SR/Deer Trail DTC or Unnamed Tributary		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.13 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:50 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	002 External Outfall	**Discharge:**	**002-Q** Quarterly Monitoring for 002A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:51 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	003 External Outfall	**Discharge:**	**003-A** SR/Deer Trail DTC or Unnamed Tributary		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.16 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:52 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	003 External Outfall	**Discharge:**	**003-Q** Quarterly Monitoring for 003A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:52 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	005 External Outfall	**Discharge:**	**005-A** SR/Deer Trail DTC or Unnamed Tributary		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10yr,24 HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	1.14 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:53 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	005 External Outfall	**Discharge:**	**005-Q** Quarterly Monitoring for 005A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:54 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	006 External Outfall	**Discharge:**	**006-A** Mine Water Discharge to North Fork of Gunnison River		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5. SAR - report calculated at MLOC=EG :adjusted value @ MLOC=P.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00094	**Conductivity**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			7B - dS/m		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00440	**Bicarbonate ion- [as HCO3]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00918	**Calcium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00921	**Magnesium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00923	**Sodium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	EG - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00931	**Sodium adsorption ratio**	P - See Comments	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	1U - Ratio		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	5.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3297.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	P - See Comments	0	--	Sample																
					Permit Req.									Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
03582	**Oil and grease**	1 - Effluent Gross	0	--	Sample																
					Permit Req.										<=	10.0 DAILY MX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI											C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample																
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample																
					Permit Req.	<=	1.44 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample																
					Permit Req.								<=	0.12 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample																
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
84066	**Oil and grease visual**	1 - Effluent Gross	0	--	Sample																
					Permit Req.				Req Mon DAILY MX	AB - abst=0;prst=1									01/07 - Weekly	VI - VISUAL
					Value NODI				C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com

Date/Time:	2021-01-05 08:54 (Time Zone: -07:00)
Report Last Signed By	
User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	006 External Outfall	**Discharge:**	**006-Q** Quarterly Monitoring for 006A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Quarterly monitoring - see Appendix B, #34, pg 50.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

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			
70295	**Solids, total dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:55 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	006 External Outfall	**Discharge:**	**006-W** Acute WET Testing for 006A		

Report Dates & Status

Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

See I.D.1 for details of test procedure. Report LC50 - statistical point estimate which is lethal to 50% of test organisms (LC50) and attach acute toxicity test report form to DMR.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

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			
TAM3B	**LC50 Static Renewal 48Hr Acute Ceriodaphnia dubia**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	100.0 MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								
TAN6C	**LC50 Statre 96Hr Acute Pimephales**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	100.0 MN VALUE					23 - %		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge								

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:56 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	007 External Outfall	**Discharge:**	**007-A** Discharge or SR to Gunnison River		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.87 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:56 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	007 External Outfall	**Discharge:**	**007-Q** Quarterly Monitoring for 007A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:57 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	008 External Outfall	**Discharge:**	**008-A** Discharge of SR to Gunnison River		

Report Dates & Status

Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.c for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/07 - Weekly	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.16 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:57 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	008 External Outfall	**Discharge:**	**008-Q** Quarterly Monitoring for 008A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34, pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:58 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	011 External Outfall	**Discharge:**	**011-A** SR to Deer Trail Ditch		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.16 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:58 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	011 External Outfall	**Discharge:**	**011-Q** Quarterly Monitoring for 011A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34 pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:59 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	012 External Outfall	**Discharge:**	**012-A** SR to Deer Trail Ditch		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.08 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 08:59 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	012 External Outfall	**Discharge:**	**012-Q** Quarterly Monitoring for 012A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34 pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:00 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	013 External Outfall	**Discharge:**	**013-A** SR to North Fork of Gunnison River		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.04 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:00 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	013 External Outfall	**Discharge:**	**013-Q** Quarterly Monitoring for 013A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34 pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:01 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	014 External Outfall	**Discharge:**	**014-A** SR to North Fork of Gunnison River Ditch		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.08 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:01 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	014 External Outfall	**Discharge:**	**014-Q** Quarterly Monitoring for 014A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34 pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:02 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	015 External Outfall	**Discharge:**	**015-A** SR to North Fork of Gunnison River Ditch		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.09 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:02 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0044776**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE NO. 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	5 MI NE OF TOWN ON CO HWY 133 DELTA COUNTY, CO 81428
Permitted Feature:	015 External Outfall	**Discharge:**	**015-Q** Quarterly Monitoring for 015A		
Report Dates & Status					
Monitoring Period:	**From 10/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Quarterly monitoring - see Appendix B, #34 pg 50.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
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			
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge						
01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				

04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI										C - No Discharge				
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:03 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:04 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0049045**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	1720 4010 DRIVE PAONIA, CO 81428
Permitted Feature:	003 External Outfall	**Discharge:**	**003-A** SR/Former Coal Storage Area		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.b for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	300.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA ARI		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.011 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:06 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:08 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0049045**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	1720 4010 DRIVE PAONIA, CO 81428
Permitted Feature:	004 External Outfall	**Discharge:**	**004-A** SR/Former Coal Loadout and Storage Area		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.b for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	300.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA ARI		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.004 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:07 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:08 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0049045**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	1720 4010 DRIVE PAONIA, CO 81428
Permitted Feature:	006 External Outfall	**Discharge:**	**006-A** SR/Cut and Fill Slopes of Rail Spur/Train Loadout		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.b for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	300.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA ARI		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.005 30DA AVG		Req Mon DAILY MX	03 - MGD									01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge											
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:07 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:08 (Time Zone: -07:00)

DMR Copy of Record

Permit					
Permit #:	**CO0049045**	**Permittee:**	Bowie Resources LLC	**Facility:**	BOWIE 2 MINE
Major:	No	**Permittee Address:**	PO Box 1488 Paonia, CO 81428	**Facility Location:**	1720 4010 DRIVE PAONIA, CO 81428
Permitted Feature:	007 External Outfall	**Discharge:**	**007-A** SR/Cut and Fill Slopes of Rail Spur/Train Loadout		
Report Dates & Status					
Monitoring Period:	**From 12/01/20 to 12/31/20**	**DMR Due Date:**	**01/28/21**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Settleable solids limit applies only if <10YR,24HR precip event is claimed. If claim approved by WQCD, TSS & Iron limits will not be applied to reported measurements - see I.C.1.b for burden of proof requirements. Oil & grease - I.C.1.a, pg 5.					
Principal Executive Officer					
First Name:	Basil	**Title:**	Mine Manager	**Telephone:**	970-986-6236
Last Name:	Bear				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
00940	**Chloride [as Cl]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00978	**Arsenic, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
00980	**Iron, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	1000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	300.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01056	**Manganese, dissolved [as Mn]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01074	**Nickel, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						
01114	**Lead, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI											C - No Discharge				
01118	**Chromium, total recoverable**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01303	**Zinc, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01306	**Copper, potentially dissolved**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge				
01314	**Chromium, trivalent, potentially dissolvd**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge						

01318	**Lead, potentially dissolvd**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
01319	**Manganese, potentially dissolvd**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA ARI		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
01322	**Nickel, potentially dissolvd**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
01323	**Selenium, potentially dissolvd**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge		C - No Discharge				
04262	**Chromium, trivalent total recoverable**	1 - Effluent Gross	0	--	Sample														
					Permit Req.										Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI										C - No Discharge				
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample														
					Permit Req.	<=	0.001 30DA AVG		Req Mon DAILY MX	03 - MGD								01/07 - Weekly	IN - INSTAN
					Value NODI		C - No Discharge		C - No Discharge										
50286	**Mercury, total [low level]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
51202	**Sulfide-hydrogen sulfide [undissociated]**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
81020	**Sulfate**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						
82057	**Boron, total**	1 - Effluent Gross	0	--	Sample														
					Permit Req.								Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
					Value NODI								C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:08 (Time Zone: -07:00)

Report Last Signed By

User:	BBEAR35680
Name:	Basil Bear
E-Mail:	basilbear@wolverinefuels.com
Date/Time:	2021-01-05 09:08 (Time Zone: -07:00)