



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

April 19, 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 1<sup>st</sup> Quarter of 2021. 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.

Sincerely.

Basil R. Bear  
Mine Manager

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

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      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/07 - Weekly        | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          | >=                       | 6.5 MINIMUM      |             |                  | <=          | 9.0 MAXIMUM      | 12 - SU   |          |                       |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          | C - No Discharge |             |                  |             | C - No Discharge |           |          |                       |             |
| 00530     | Solids, total suspended                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/30 - Monthly       | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 35.0 30DA AVG    | <=          | 70.0 DAILY MX    | 19 - mg/L |          |                       |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                       |             |
| 00980     | Iron, total recoverable                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/30 - Monthly       | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 3000.0 30DA AVG  | <=          | 6000.0 DAILY MX  | 28 - ug/L |          |                       |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                       |             |
| 50050     | Flow, in conduit or thru treatment plant | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/07 - Weekly        | IN - INSTAN |
|           |                                          |                     |          |             | Permit Req. | <=                  | 1.34 30DA AVG    |             | Req Mon DAILY MX | 03 - MGD |                          |                  |             |                  |             |                  |           |          |                       |             |
|           |                                          |                     |          |             | 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:

2021-04-19 09:02 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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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:

2021-04-19 09:03 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

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DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

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Submission Note

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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:

2021-04-19 09:05 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:06 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI: --



|                              |                                      |
|------------------------------|--------------------------------------|
| Date/Time:                   | 2021-04-19 09:07 (Time Zone: -06:00) |
| <i>Report Last Signed By</i> |                                      |
| User:                        | BBEAR35680                           |
| Name:                        | Basil Bear                           |
| E-Mail:                      | basilbear@wolverinefuels.com         |
| Date/Time:                   | 2021-04-19 09:20 (Time Zone: -06:00) |

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:08 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:08 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:09 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

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DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

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

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

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Submission Note

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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:

2021-04-19 09:10 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

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DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:15 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:15 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Bowie Resources LLC

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:17 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI: --



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

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      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          | >=                       | 6.5 MINIMUM      |             |                  | <=          | 9.0 MAXIMUM      | 12 - SU   |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          | C - No Discharge |             |                  |             | C - No Discharge |           |          |                         |             |
| 00530     | Solids, total suspended                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 35.0 30DA AVG    | <=          | 70.0 DAILY MX    | 19 - mg/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                         |             |
| 00980     | Iron, total recoverable                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 3000.0 30DA AVG  | <=          | 6000.0 DAILY MX  | 28 - ug/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                         |             |
| 01046     | Iron, dissolved [as Fe]                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  |             | Req Mon 30DA AVG |             |                  | 28 - ug/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             |                  |           |          |                         |             |
| 50050     | Flow, in conduit or thru treatment plant | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/07 - Weekly          | IN - INSTAN |
|           |                                          |                     |          |             | Permit Req. | <=                  | 0.08 30DA AVG    |             | Req Mon DAILY MX | 03 - MGD |                          |                  |             |                  |             |                  |           |          |                         |             |
|           |                                          |                     |          |             | 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:

2021-04-19 09:17 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--



DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 03/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

Oil & grease - I.C.1.a, pg 5.

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

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      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          | >=                       | 6.5 MINIMUM      |             |                  | <=          | 9.0 MAXIMUM      | 12 - SU   |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          | C - No Discharge |             |                  |             | C - No Discharge |           |          |                         |             |
| 00530     | Solids, total suspended                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 35.0 30DA AVG    | <=          | 70.0 DAILY MX    | 19 - mg/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                         |             |
| 00980     | Iron, total recoverable                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  | <=          | 3000.0 30DA AVG  | <=          | 6000.0 DAILY MX  | 28 - ug/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             | C - No Discharge |           |          |                         |             |
| 01046     | Iron, dissolved [as Fe]                  | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 02/30 - Twice Per Month | GR - GRAB   |
|           |                                          |                     |          |             | Permit Req. |                     |                  |             |                  |          |                          |                  |             | Req Mon 30DA AVG |             |                  | 28 - ug/L |          |                         |             |
|           |                                          |                     |          |             | Value NODI  |                     |                  |             |                  |          |                          |                  |             | C - No Discharge |             |                  |           |          |                         |             |
| 50050     | Flow, in conduit or thru treatment plant | 1 - Effluent Gross  | 0        | --          | Sample      |                     |                  |             |                  |          |                          |                  |             |                  |             |                  |           |          | 01/07 - Weekly          | IN - INSTAN |
|           |                                          |                     |          |             | Permit Req. | <=                  | 0.09 30DA AVG    |             | Req Mon DAILY MX | 03 - MGD |                          |                  |             |                  |             |                  |           |          |                         |             |
|           |                                          |                     |          |             | 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:

2021-04-19 09:18 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2021-04-19 09:20 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0044776

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488  
Paonia, CO 81428

Facility:

BOWIE NO. 2 MINE

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 01/01/21 to 03/31/21

DMR Due Date:

04/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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

Principal Executive Officer

First Name:

Basil

Last Name:

Bear

Title:

Mine Manager

Telephone:

970-986-6236

No Data Indicator (NODI)

Form NODI:

--

