



Bowie No. 1 Mine
PO Box 1488
Paonia, CO. 81428
(970)986-6236

October 7, 2019

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. 1 Mine
CDPS Permit No. CO 850043
Discharge Monitoring Reports

Dear Mr. Zuber:

Find enclosed completed Discharge Monitoring Reports (DMR's) forms for the 3rd quarter, 2019. This DMR submittal is for outfalls, 001A, 002A, 003A, 004A, 005A.

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 #:

COG850043

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488
Paoina, CO 81428

Facility:

BOWIE NO. 1 MINES

Facility Location:

1720 4010 DRIVE
DELTA COUNTY, CO 81428

Permitted Feature:

001
External Outfall

Discharge:

001-A
DISCH TO STEVENS GULCH

Report Dates & Status

Monitoring Period:

From 07/01/19 to 09/30/19

DMR Due Date:

10/28/19

Status:

NetDMR Validated

Considerations for Form Completion

STEELEABLE SOLIDS LIMIT WAIVED FOR10-YR, 24 HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS INPART I.B.6. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVSION WITHIN 48 HOURS.

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

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:

2019-10-07 08:23 (Time Zone: -06:00)

Report Last Signed By

User:

BBEAR35680

Name:

Basil Bear

E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2019-10-07 08:25 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

COG850043

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488
Paoina, CO 81428

Facility:

BOWIE NO. 1 MINES

Facility Location:

1720 4010 DRIVE
DELTA COUNTY, CO 81428

Permitted Feature:

002
External Outfall

Discharge:

002-A
DISCH TO STEVEN GULCH

Report Dates & Status

Monitoring Period:

From 07/01/19 to 09/30/19

DMR Due Date:

10/28/19

Status:

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Considerations for Form Completion

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Major:

No

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Permittee Address:

PO Box 1488
Paoina, CO 81428

Facility:

BOWIE NO. 1 MINES

Facility Location:

1720 4010 DRIVE
DELTA COUNTY, CO 81428

Permitted Feature:

003
External Outfall

Discharge:

003-A
DISCH TO N. FRK OF GUNNISON RV

Report Dates & Status

Monitoring Period:

From 07/01/19 to 09/30/19

DMR Due Date:

10/28/19

Status:

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Form NODI:

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Date/Time:

2019-10-07 08:24 (Time Zone: -06:00)

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User:

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E-Mail:

basilbear@wolverinefuels.com

Date/Time:

2019-10-07 08:25 (Time Zone: -06:00)

DMR Copy of Record

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Permit #:

COG850043

Major:

No

Permittee:

Bowie Resources LLC

Permittee Address:

PO Box 1488
Paoina, CO 81428

Facility:

BOWIE NO. 1 MINES

Facility Location:

1720 4010 DRIVE
DELTA COUNTY, CO 81428

Permitted Feature:

004
External Outfall

Discharge:

004-A
DISCH TO FARMER DITCH

Report Dates & Status

Monitoring Period:

From 07/01/19 to 09/30/19

DMR Due Date:

10/28/19

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Bowie Resources LLC

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PO Box 1488
Paoina, CO 81428

Facility:

BOWIE NO. 1 MINES

Facility Location:

1720 4010 DRIVE
DELTA COUNTY, CO 81428

Permitted Feature:

005
External Outfall

Discharge:

005-A
DISCH TO E. ROATCAP CRK

Report Dates & Status

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10/28/19

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Form NODI:

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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 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.							<=	30 30DA AVG	<=	45 MX 7D AV	19 - mg/L			
					Value NODI								C - No Discharge		C - No Discharge				
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								Req Mon 30DA AVG	<=	.5 DAILY MX	25 - mL/L			
					Value NODI								C - No Discharge		C - No Discharge				
03582	Oil and grease	1 - Effluent Gross	0	--	Sample													77/77 - Contingent	GR - GRAB
					Permit Req.									<=	10 INST MAX	19 - mg/L			
					Value NODI										C - No Discharge				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample													99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									
					Value NODI		C - No Discharge		C - No Discharge										
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									
					Value NODI				C - No Discharge										

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