



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

November 16, 2020

Mr. Rob Zuber
Department of Natural Resources
Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 2015
Denver, CO. 80203

RE: Bowie Resources LLC
Bowie No. 1 Mine
CDPS Permit No. CO CO49045
Discharge Monitoring Reports

Dear Mr. Zuber:

Find enclosed completed Discharge Monitoring Report (DMR's) forms for the month of October 2020, Outfall 003-A, 004-A, 005-A, 006-A and 007-A.

If you have any questions or concerns regarding this submittal contact me at (970)361-0952

Sincerely

Basil R. Bear
Mine Manager

DMR Copy of Record

Permit: C00049045
Permittee: Bowtie Resources LLC
Facility: BOWIE 2 MINE
Major: No
Facility Address: PO Box 1488
Facility Location: 1720 4010 DRIVE
Discharge: 003-A
Discharge: SRP-former Coal Storage Area
PAONIA, CO 81428

Report Dates & Status:
Monitoring Period: From 08/04/2010 to 08/04/2010
Considerations for Form Completion: 08/04/2010 11:30:20
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: Basil Bear

First Name: Basil
Last Name: Bear
No Data Indicator (NODI): No
Form NODI: No

Monitoring Location: Season # Param. NODI
Monitoring Location: Season # Param. NODI

Ccda	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample Permit Req. Value NODI	Qualifier 1	Value 1	Quantity or Loading Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	# of Ex. Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	>=	6.5 MINIMUM	C - No Discharge	<=	8.0 MAXIMUM	<=	12 - SU	0230 - Twice Per Month	GR - GRAB	
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	35.0 30DA AVG	C - No Discharge	<=	70.0 DAILY MAX	<=	19 - mg/L	0230 - Twice Per Month	GR - GRAB	
00940	Chloride [as Cl]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	19 - mg/L	<=	0230 - Twice Per Month	GR - GRAB		
00978	Arsenic, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
00980	Iron, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	1000.0 30DA AVG	C - No Discharge	<=	6000.0 DAILY MAX	<=	28 - ug/L	0230 - Twice Per Month	GR - GRAB	
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	300.0 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01055	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01074	Nickel, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01114	Lead, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon DAILY MAX	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01118	Chromium, total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01306	Copper, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		
01314	Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	Req Mon 30DA AVG	C - No Discharge	<=	28 - ug/L	<=	0230 - Twice Per Month	GR - GRAB		

No Discharge

01318	Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0107 - Weekly IN - INSTAN
50286	Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 300A AVG C - No Discharge	0230 - Twice Per Month GR - GRAB

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:

Name: BBEAR35680

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2020-09-01 07:40 (Time Zone: -05:00)

Report Last Signed By

User:

Name: BBEAR35680

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2020-09-01 07:43 (Time Zone: -05:00)

[Signature] 11-16-20

DMR Copy of Record

Permit #:	CO0049145	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 SRP/inter Coal Loadout and Storage Area		

Report Dates & Status	DMR Due Date:	Status:
Monitoring Period: From 09/04/2014 to 09/09/20	11-30-20	Not DMR Validated

Considerations for Form Completion 10-1-20 To 10-31-20

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

Principal Executive Officer

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

Code	Parameter Name	Monitoring Location	Session #	Param. NODI	Sample	Qualifier 1	Value 1	Quantity or Loading	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	# of Ex. Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
00540	Chloride [as Cl]	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
00578	Arsenic, total recoverable	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
00580	Iron, total recoverable	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01056	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01074	Nickel, total recoverable	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01114	Lead, total recoverable	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01118	Chromium, total recoverable	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01306	Copper, potentially dissolved	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								
01314	Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	-	Sample	Permit Req.	Value NODI								

7/6/17 Schary

01318	Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX C - No Discharge	0230 - Twice Per Month GR - GRAB
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX C - No Discharge	0230 - Twice Per Month GR - GRAB
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX C - No Discharge	0230 - Twice Per Month GR - GRAB
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX C - No Discharge	0230 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX C - No Discharge	0230 - Twice Per Month GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. <= 0.011 30DA AVG Value NODI	Req Mon DAILY MX C - No Discharge	0107 - Weekly IN - INSTANT
50266	Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB

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@wolverineinc.com

Date/Time:

2020-10-05 07:48 (Time Zone: -06:00)

Report Last Signed By

BBEAR35680

User:

Basil Bear

Name:

basilbear@wolverineinc.com

E-Mail:

2020-10-05 08:00 (Time Zone: -06:00)

Date/Time:

Basil Bear 11.16.20

01516 Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
01519 Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
01522 Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
01523 Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
04202 Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	0.011 30DA AVG C - No Discharge	Req Mon DAILY IUX 03 - MGD C - No Discharge	0107 - Weekly IN - INSTANT
50285 Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 28 - ug/L C - No Discharge	0220 - Twice Per Month GR - GRAB
51202 Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 19 - mg/L C - No Discharge	0220 - Twice Per Month GR - GRAB
51920 Sulfate	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 19 - mg/L C - No Discharge	0220 - Twice Per Month GR - GRAB
52057 Boron, total	1 - Effluent Gross	0	-	Sample Permit Req. Value NOOI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY IUX 19 - mg/L C - No Discharge	0220 - Twice Per Month GR - GRAB

Submission Note

If a parameter row does not contain any values for the Sample or 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

Boris Resources LLC

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

B8E4R35690

Basil Bear

basibear@wolverinehls.com

2020-10-05 07:48 (Time Zone: -06:00)

B8E4R35690

Basil Bear

basibear@wolverinehls.com

2020-10-05 08:00 (Time Zone: -06:00)

Basil Bear 11-16-20

DMR Copy of Record

Permit #:	CO0049045	Permittee:	Bowie Resources LLC	Facility:	BOWIE 2 MINE
Major:	No	Permittee Address:	PO Box 1488 Poncha, CO 81428	Facility Location:	1720 4010 DRIVE PACONIA, CO 81428
Permitted Feature:	008 External Outfall	Discharge:	006-A SPCCut and Fill Slopes of Rail Spur/Train Loadout		
Report Dates & Status					
Monitoring Period:	From 04/26/2020 10/1/20 to 10/31/20				
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	Status:	Not DMR Validated
Last Name:	Bear	Telephone:	970-980-6235		
Form NOD:					

Code	Parameter Name	Monitoring Location	Season #	Param. NOD	Quantity or Loading		Quality or Concentration		Units	# of Ex. Frequency of Analysis	Sample Type
					Value 1	Qualifier 1	Value 2	Qualifier 2			
00400	pH	1 - Effluent Gross	0	--							
00530	Solids, total suspended	1 - Effluent Gross	0	--							
00540	Chloride [as Cl]	1 - Effluent Gross	0	--							
00578	Arsenic, total recoverable	1 - Effluent Gross	0	--							
00580	Iron, total recoverable	1 - Effluent Gross	0	--							
01048	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--							
01056	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	--							
01074	Nickel, total recoverable	1 - Effluent Gross	0	--							
01114	Lead, total recoverable	1 - Effluent Gross	0	--							
01118	Chromium, total recoverable	1 - Effluent Gross	0	--							
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--							
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--							
01314	Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	--							

No Discharge

01318	Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY MX 03 - MGD C - No Discharge	0107 - Weekly IN - INSTANT
50286	Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon 30DA AVG C - No Discharge	0230 - Twice Per Month GR - GRAB

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then note 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:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BBEAR35680

Basil Bear

basilbear@wolverinefuels.com

2020-10-05 07:49 (Time Zone: -06:00)

BBEAR35680

Basil Bear

basilbear@wolverinefuels.com

2020-10-05 08:00 (Time Zone: -06:00)

[Signature] 11-16-20

DMR Copy of Record

Permit: C03049045
 Permit #: No
 Major: 007
 External Outfall

Permitted Features:
 Discharge: 007-A
 SRCut and Fill Slopes of Rail Spur/Train Loadout

Permittee:
 Permittee Address:
 Bowie Resources LLC
 PO Box 1488
 Peña, CO 81428

Facility:
 Facility Location:
 BOWIE 2 MINE
 1720 4010 DRIVE
 PADONIA, CO 81428

Report Dates & Status
 Monitoring Period: 10-1-20 to 10-31-20
 From 09/29/20 to 09/30/20

Considerations for Form Completion
 Sediment solids limit applies only if <10YR 24HR precip event is claimed. If claim approved by WCCD, 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.

DMR Due Date: 10/28/20 11:30:20

Status: NotDMR Validated

Principal Executive Officer

First Name: Basil
 Last Name: Bear

Title: Mine Manager

Telephone: 970-985-6236

Form NODI:

Parameter Name

Monitoring Location Season & Param. NODI

Code

1 - Effluent Gross 0 --

00400 pH

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

00530 Solids, total suspended

1 - Effluent Gross 0 --

00530 Solids, total suspended

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

00940 Chloride [as Cl]

1 - Effluent Gross 0 --

00940 Chloride [as Cl]

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

00970 Arsenic, total recoverable

1 - Effluent Gross 0 --

00970 Arsenic, total recoverable

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

00980 Iron, total recoverable

1 - Effluent Gross 0 --

00980 Iron, total recoverable

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01040 Iron, dissolved [as Fe]

1 - Effluent Gross 0 --

01040 Iron, dissolved [as Fe]

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01056 Manganese, dissolved [as Mn]

1 - Effluent Gross 0 --

01056 Manganese, dissolved [as Mn]

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01074 Nickel, total recoverable

1 - Effluent Gross 0 --

01074 Nickel, total recoverable

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01114 Lead, total recoverable

1 - Effluent Gross 0 --

01114 Lead, total recoverable

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01110 Chromium, total recoverable

1 - Effluent Gross 0 --

01110 Chromium, total recoverable

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01303 Zinc, potentially dissolved

1 - Effluent Gross 0 --

01303 Zinc, potentially dissolved

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01500 Copper, potentially dissolved

1 - Effluent Gross 0 --

01500 Copper, potentially dissolved

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01314 Chromium, trivalent, potentially dissolved

1 - Effluent Gross 0 --

01314 Chromium, trivalent, potentially dissolved

Sample Permit Req Value NODI

Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 3 Value 3 Units

Quality or Concentration

of Ex. Frequency of Analysis Sample Type

01318	Lead, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
04282	Chromium, trivalent total recoverable	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
60050	Flow, In conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	0.011 30DA AVG C - No Discharge	Req Mon DAILY LX 03 - MGD C - No Discharge	0107 - Weekly IN - INSTAN
50285	Mercury, total [low level]	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide (undissociated)	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
81320	Sulfide	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
82357	Boron, total	1 - Effluent Gross	0	--	Sample Permit Reg. Value NODI	Req Mon 30DA AVG C - No Discharge	Req Mon DAILY LX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB

Substation 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:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

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11-16-20