

DMR Copy of Record

Permit

Permit #: CO0000132
Major: No

Permittee:
Permittee Address:

Oxbow Mining LLC
PO Box 535
Somerse, CO 81434-0535

Facility:
Facility Location:

SANBORN CRK & ELK CRK MINES
3737 HIGHWAY 133
SOMERSET, CO 81434

Permitted Feature:

009
External Outfall

Discharge:

009-A
Surface Runoff to N Fork of Gunnison River

Report Dates & Status

Monitoring Period: From 01/01/20 to 01/31/20

DMR Due Date:

02/28/20

Status:

NeDMR Validated

Considerations for Form Completion

TSS & Total Recoverable Iron Limits will be waived, and settleable solids lmt applied for <=10YR, 24hr precip event. 30 day avg is highest monthly avg during period reported.

Principal Executive Officer

First Name:

MIKE

Title:

PRESIDENT

Telephone:

970-928-5122

Last Name:

LUDLOW

No Data Indicator (NOD)

Form NOD:

Code	Parameter Name	Monitoring Location Season # Param. NOD1	Quantity of Loading		Units	Quality of Concentration		Units	# of Ex. Frequency of Analysis	Sample Type
			Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3		
00400 PH	1 - Effluent Gross	0	--							
	Sample Permit Rec. Value NOD1									
	Sample Permit Rec. Value NOD1									
00530 Solids, total suspended	1 - Effluent Gross	0	--							
	Sample Permit Rec. Value NOD1									
	Sample Permit Rec. Value NOD1									
00980 Iron, total recoverable	1 - Effluent Gross	0	--							
	Sample Permit Rec. Value NOD1									
	Sample Permit Rec. Value NOD1									
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--							
	Sample Permit Rec. Value NOD1									
	Sample Permit Rec. Value NOD1									

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

Oxbow Mining LLC

User:

GHGSMITHOXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2020-02-03 08:46 (Time Zone: -07:00)

Report Last Signed By

User:

GHGSMITHOXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2020-02-03 08:47 (Time Zone: -07:00)

0114 Lead, total recoverable	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0118 Chromium, total recoverable	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0130 Zinc, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0136 Copper, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0133 Cadmium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0134 Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0138 Lead, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0139 Manganese, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0132 Nickel, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0133 Selenium, potentially dissolved	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0256 Oil and grease	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
0426 Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	10.0 INST MAX C - No Discharge	7777 - Contingent GR - GRAB
5050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Reg. <=	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
5028 Mercury, total [low level]	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
5120 Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
8102 Sulfate	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
8205 Boron, total	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB
8405 Oil and grease visual	1 - Effluent Gross	0	-	Sample Permit Reg. Value NOI	Req Mon DAILY MX 28 - ug/L C - No Discharge	0230 - Twice Per Month GR - GRAB

Req Mon INST MAX gp - N=Q=Y=1
C - No Discharge

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Edit Check Errors
No errors.

Comments

Attachments
No attachments.

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Oxbow Mining LLC

User:

Name:

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Report Last Signed By

GHSMTTHOBOW

Douglas Smith

doug.smith@oxbow.com

2020-02-03 08:44 (Time Zone: -07:00)