

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Someset, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	012 External Outfall	Discharge:	012-A Sediment Pond to Elk Creek		
Report Dates & Status		DMR Due Date:	08/28/22	Status:	NetDMR Validated
Monitoring Period:	From 07/01/22 to 07/31/22				

Considerations for Form Completion

TSS & Total Recoverable Iron limits will be waived, and Settleable Solids Limit applied for <=10yr, 24hr precip event. 30 day avg is highest monthly avg during period reported. Report calculated SAR at MLOC=EG; adjusted SAR at MLOC=P.

Principal Executive Officer

First Name:	MIKE	Title:	PRESIDENT
Last Name:	LUDLOW	Telephone:	970-925-5122

No Data Indicator (NOD)

No Data Indicator (NODI)															
Form NODI:															
Code	Parameter Name	Monitoring Location	Session #	Param. NODI	Quantity as Loading			Quality as Concentration			# of Es. Frequency of Analysis			Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Qualifier 1	Value 1	Qualifier 2		Value 2
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	04 - deg C	9999 - Continuous	RC - Recorder (auto)
00094	Conductivity	1 - Effluent Gross	0	-								Req Mon 30DA AVG C - No Discharge	7B - dS/m	02/30 - Twice Per Month	GR - GRAB
00400	pH	1 - Effluent Gross	0	-								6.5 MINIMUM C - No Discharge	12 - SU	01/30 - Monthly	GR - GRAB
00440	Bicarbonate ion- [as HCO3]	1 - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-								30.0 30DA AVG C - No Discharge	19 - mg/L	01/30 - Monthly	GR - GRAB
00518	Calcium, total recoverable	1 - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00921	Magnesium, total recoverable	1 - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00923	Sodium, total recoverable	1 - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00931	Sodium adsorption ratio	EG - Effluent Gross	0	-								Req Mon DAILY MX C - No Discharge	1U - Ratio	02/30 - Twice Per Month	CA - CALCTD
00931	Sodium adsorption ratio	P - See Comments	0	-								Req Mon DAILY MX C - No Discharge	1U - Ratio	02/30 - Twice Per Month	CA - CALCTD
00940	Chloride [as Cl]	1 - Effluent Gross	0	-								Req Mon 30DA AVG C - No Discharge	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00978	Arsenic, total recoverable	1 - Effluent Gross	0	-								Req Mon 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0	-								3000.0 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB

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Major:	No	Permittee Address:	PO Box 535 Someset, CO 81434-0535	Facility Location:	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	DMR Date:	Status:
Monitoring Period: From 08/01/22 to 08/31/22	09/28/22	NetDMR 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	Title:
First Name: Last Name:	PRESIDENT
MIKE LUDLOW	970-929-5122

Form NODI:	No Data Indicator (NODI)
Code	-

Form NODI:																
Collector	Parameter Name	Monitoring Location	Section 8 Permit NODI	Sample Permit Req	Value NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	# of Ex	Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0	-		>=	6.5 MINIMUM C - No Discharge				<=	9.0 MAXIMUM C - No Discharge	12 - SU		01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-							<=	35.0 30DA AVG C - No Discharge	70.0 MX 7D AV C - No Discharge		01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0	-							<=	1000.0 30DA AVG C - No Discharge	6000.0 DAILY MX C - No Discharge		01/30 - Monthly	GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-				0.038 30DA AVG C - No Discharge	Req Non DAILY MX 03 - MGD C - No Discharge						01/30 - Monthly	IN - INSTAN

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:
Name:
E-Mail:

GHGSMITHOXBOW
Douglas Smith
doug.smith@oxbow.com

Date/Time:
Report Last Signed By

2022-09-02 10:01 (Time Zone: -06:00)

User:
Name:
E-Mail:

GHGSMITHOXBOW
Douglas Smith
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Date/Time:
2022-09-02 10:01 (Time Zone: -06:00)