

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business call phone number or non-business email address). Confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDDES Management Data Link](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(i)(4)(v). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

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:	06/28/24	Status:	NotDMR Validated											
Monitoring Period:	From 05/01/24 to 05/31/24															
Considerations for Form Completion																
TSS & Total Recoverable Iron limits will be waived, and Sediment Solids Lmt 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	Telephone:	970-929-5122											
Last Name:	LUDLOW															
No Data Indicator (NODI)																
Form NODI:																
Permittee Name	Monitoring Location	Season & Permit NODI	Sample Permit Req Value NODI	Quantity at Sampling	Qualifiers	Units	Value 1	Value 2	Value 3	Qualifiers 1	Qualifiers 2	Qualifiers 3	Units	Frequency of Analysis	Sample Type	
00010 Temperature, water deg, centigrade	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 04 - deg C	98889 - Continuous	RC - Recorder (auto)
			Sample Permit Req Value NODI											C - No Discharge		
00064 Conductivity	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon 30DA AVG		
			Sample Permit Req Value NODI											C - No Discharge		
00400 pH	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon 30DA AVG		
			Sample Permit Req Value NODI											C - No Discharge		
00440 Bicarbonate Ion- [as HCO3]	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 19 - mg/L		
			Sample Permit Req Value NODI											C - No Discharge		
00530 Solids, total suspended	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon 30DA AVG		
			Sample Permit Req Value NODI											C - No Discharge		
00518 Calcium, total recoverable	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 19 - mg/L		
			Sample Permit Req Value NODI											C - No Discharge		
00521 Magnesium, total recoverable	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon 30DA AVG		
			Sample Permit Req Value NODI											C - No Discharge		
00523 Sodium, total recoverable	1 - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 19 - mg/L		
			Sample Permit Req Value NODI											C - No Discharge		
00531 Sodium adsorption ratio	EG - Effluent Gross	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 1U - Ratio		
			Sample Permit Req Value NODI											C - No Discharge		
00531 Sodium adsorption ratio	P - See Comments	0 -	Sample Permit Req Value NODI											Req Mon DAILY MX 1U - Ratio		
			Sample Permit Req Value NODI											C - No Discharge		

00940	Chloride [as Cl]	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	19 - mg/L	0230 - Twice Per Month GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
00978	Arsenic, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
00980	Iron, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	<=	1000.0 30DA AVG C - No Discharge	28 - ug/L	0130 - Monthly GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
01055	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
01074	Nickel, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon 30DA AVG C - No Discharge			
01113	Cadmium, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	Req Mon DAILY MX C - No Discharge	Req Mon DAILY MX C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01114	Lead, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01118	Chromium, total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01306	Copper, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01313	Cadmium, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01314	Chromium, trivalent, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01318	Lead, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	C - No Discharge	C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
03582	Oil and grease	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	<=	10.0 INST MAX C - No Discharge	19 - mg/L	7777 - Contingent GR - GRAB
							Req Mon DAILY MX C - No Discharge			
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Value NOD	Sample Permit Req. Value NOD	Req Mon DAILY MX C - No Discharge	Req Mon DAILY MX C - No Discharge	28 - ug/L	0230 - Twice Per Month GR - GRAB
							Req Mon DAILY MX C - No Discharge			
							Req Mon DAILY MX 03 - MGD	0.004 30DA AVG		0130 - Monthly IN - INSTAN

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Permit:		Permittee:		Facility:		SANBORN CRK & ELK CRK MINES				
Permit #: CO0000132		Oxbow Mining LLC		Facility Location:		3737 HIGHWAY 133				
Major: No		PO Box 535				SOMERSET, CO 81434				
Permitted Feature:		Discharge:								
009		009-A								
External Outfall		Surface Runoff to N Fork of Gunnison River								
Report Dates & Status		DMR Due Date:		Status:		NetDMR Validated				
Monitoring Period:		06/28/24								
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.										
Principal Executive Officer		Title:								
First Name: MIKE		PRESIDENT								
Last Name: LUDLOW										
No Data Indicator (NODI)										
Form NODI:										
Code	Parameter Name	Monitoring Location	Session #	Sample Permit Req. Value NODI	Quantity of Loading	Quality or Concentration	# of Ex. Frequency of Analysis	Sample Type		
		Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Grms		
00400	pH	1 - Effluent Gross	0	-	>=	6.5 MINIMUM C - No Discharge	9.0 MAXIMUM C - No Discharge	12 - SU	0130 - 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	19 - mg/L	0130 - 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	28 - ug/L	0130 - Monthly	GR - GRAB
50050	Flow, In conduit or thru treatment plant	1 - Effluent Gross	0	-	Req Mon DAILY MX C - No Discharge	03 - MGD C - No Discharge			0130 - 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:

Date/Time:

Report Last Signed By

User:

GHGSMITHOXBOW

Douglas Smith

doug.smith@oxbow.com

2024-06-03 10:15 (Time Zone: -06:00)

GHGSMITHOXBOW

Name:
E-Mail:
Date/Time:

Douglas Smith
doug.smith@oxbow.com
2024-05-03 10:16 (Time Zone: -05:00)