

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 cell 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(e), 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 NEDES.DMR@epa.gov 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)(i). 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 #:	CO0009132	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	Status:	NotDMR Validated										
Report Dates & Steps	From 09/01/25 to 09/30/25	DMR Due Date:	10/28/25												
Monitoring Period:															
Considerations for Form Completion:															
TSS & Total Recoverable Iron limits will be waived, and Sulfate 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		Title:	President	Telephone:	970-929-5122										
First Name:	Mike														
Last Name:	Ludlow														
No Data Indicator (NODI)															
Form NODI:															
Code	Parameter Name	Monitoring Location	Seasons	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	# of Ex	Frequency of Analysis	Sample Type
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	Sample	Req Mon	MX WK AV	C - No Discharge	Req Mon	DAILY MX	04 - deg C	9999 - Continuous	RC - Reometer (auto)			
00094	Conductivity	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	78 - dS/m	0230 - Twice Per Month	GR - Grab			
00400	pH	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	12 - SU	01200 - Monthly	GR - Grab			
00440	Bicarbonate Ion- [as HCO3]	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	19 - mg/L	0230 - Twice Per Month	GR - Grab			
00550	Solids, total suspended	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	19 - mg/L	01100 - Monthly	GR - Grab			
00918	Calcium, total recoverable	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	19 - mg/L	0230 - Twice Per Month	GR - Grab			
00921	Magnesium, total recoverable	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	19 - mg/L	0230 - Twice Per Month	GR - Grab			
00923	Sodium, total recoverable	1 - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	19 - mg/L	0230 - Twice Per Month	GR - Grab			
00934	Sodium adsorption ratio	EG - Effluent Gross	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	1U - Ratio	0230 - Twice Per Month	CA - Calculated			
00931	Sodium adsorption ratio	P - See Comments	0	Sample	Req Mon	300A AVG	C - No Discharge	Req Mon	DAILY MX	1U - Ratio	0230 - Twice Per Month	CA - Calculated			

[illegible]

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 NEPDES-ADMIN@epa.gov 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)(9)(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 #: C00000132 Major: No		Permittee: Oxbow Mining LLC Permittee Address: PO Box 535 Somerset, CO 81434-0535 Discharge: 012-X Chronic WET Testing for 012A		Facility: SANBORN CRK & ELK CRK MINES Facility Location: 3737 HIGHWAY 133 SOMERSET, CO 81434	
Permitted Feature: 012 External Outfall		DMR Due Date: 10/28/25		Status: NetDMR Validated	
Report Dates & Status Monitoring Period: From 07/01/25 to 09/30/25					
Considerations for Form Completion See ID.1 for details of test procedure. Rpt NOEC using test code "S". Rpt IC25 using test code "P". Beginning 10-1-21, rpt highest number between "P" and "S" at "T" for each parameter. IWC=100%.					
Principal Executive Officer First Name: Mike Last Name: Ludlow No Data Indicator (NODI)					
Form NODI Parameter Name: _____ Monitoring Location: _____ Season: _____ Permit NODI: _____					
Code	Parameter Name	Monitoring Location	Season	Permit NODI	Sample Permit Req. Value NODI
TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia	P - See Comments	0	-	Sample Permit Req. Value NODI
TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia	S - See Comments	0	-	Sample Permit Req. Value NODI
TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia	T - See Comments	0	-	Sample Permit Req. Value NODI
TKP6C	Static Renewal 7 Day Chronic Pimephales promelas	P - See Comments	0	-	Sample Permit Req. Value NODI
TKP6C	Static Renewal 7 Day Chronic Pimephales promelas	S - See Comments	0	-	Sample Permit Req. Value NODI
TKP6C	Static Renewal 7 Day Chronic Pimephales promelas	T - See Comments	0	-	Sample Permit Req. Value NODI

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: GHCSMITHOXBOW
Name: Douglas Smith
E-Mail: doug.smith@oxbow.com
Date/Time: 2025-10-02 09:10 (Time Zone: -06:00)

Report Last Signed By

User: GHCSMITHOXBOW
Name: Douglas Smith
E-Mail: doug.smith@oxbow.com
Date/Time: 2025-10-02 09:12 (Time Zone: -06:00)

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 cell 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 EPADMS-HELP@epa.gov 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)(i). 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 burden for this collection of information is 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 Major: No		Permittee: Outside Mining LLC Permittee Address: PO Box 335 Somerset, CO 81434-0535		Facility: SANBORN CRK & ELK CRK MINES Facility Location: 3737 HIGHWAY 133 SOMERSET, CO 81434	
Permitted Feature: 012 External Outfall		Discharge: 012-Q Quarterly Monitoring for 012A		Status: NotDMR Validated	
Report Dates & Status: Monitoring Period: From 07/01/25 to 09/30/25		DMR Due Date: 10/28/25			
Considerations for Form Completion Quarterly monitoring - see Appendix B, #34, pg 17.					
Principal Executive Officer First Name: Mike Last Name: Ludlow Title: President Telephone: 970-929-5122					
No Data Indicator (NODI) No Data Indicator (NODI)					
Form NODI:					
Code	Parameter Name	Monitoring Unit/Unit	Season #	Sample Permit Req Value NODI	Quantity of Discharge Quarter 1 Value 1 Quarter 2 Value 2 Quarter 3 Value 3 Quarter 4 Value 4
70285	Solids, total dissolved	1 - Effluent Gross	0	--	Req Mon 30DA AVG C - No Discharge Req Mon DAILY MX C - No Discharge 19 - mg/L 0190 - Quarterly 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

Oxbow Mining LLC

User:

GHGSMITHOXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2025-10-02 09:11 (Time Zone: -06:00)

Report Last Signed By

User:

GHGSMITHOXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2025-10-02 09:12 (Time Zone: -06:00)

[illegible]

in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(i)(4)(i). An agency may not use this information for any other purpose. For more information on this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's collection of information to Washington, D.C. 20460. Include the OMB number 0704-0188.

Permit										Permittee:										Sample Location:										Facility:									
CO0000132										Permittee Address:										PU Box 533 Someset, CO 81434-0535										3737 HIGHWAY 133 SOMERSET, CO 81434									
No										Major:										009-Q										009									
Permitted Feature:										External Outfall										DMR Due Date:										DMR Due Date:									
Report Dates & Status										Monitoring Period:										Monitoring Period:										Monitoring Period:									
Monitoring Period:										Monitoring Period:										Monitoring Period:										Monitoring Period:									
Considerations for Form Completion										Considerations for Form Completion										Considerations for Form Completion										Considerations for Form Completion									
Quarterly monitoring - see Appendix B, #34, pg 17.										Quarterly monitoring - see Appendix B, #34, pg 17.										Quarterly monitoring - see Appendix B, #34, pg 17.										Quarterly monitoring - see Appendix B, #34, pg 17.									
Principal Executive Officer										Principal Executive Officer										Principal Executive Officer										Principal Executive Officer									
First Name:										Mike										Mike										Mike									
Last Name:										Ludlow										Ludlow										Ludlow									
No Data Indicator (NODI)										No Data Indicator (NODI)										No Data Indicator (NODI)										No Data Indicator (NODI)									
Form NODI:										Form NODI:										Form NODI:										Form NODI:									
Parameter Name										Monitoring Location										Season										Sample									
Celle										Celle										Celle										Celle									
00940 Chloride [as Cl]										1 - Effluent Gross										0										-									
00978 Arsenic, total recoverable										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										-									
01318 Lead, potentially dissolved										1 - Effluent Gross										0										-									

ID	Parameter	Units	Frequency	Sample Type	C - No Discharge		Sample Type	Frequency	Sample Type	Frequency
					Req Mon 30DA AVG	C - No Discharge				
01319	Manganese, potentially dissolved	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	28 - ug/L	0190 - Quarterly	GR - Grab
01322	Nickel, potentially dissolved	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	28 - ug/L	0190 - Quarterly	GR - Grab
01323	Selenium, potentially dissolved	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	28 - ug/L	0190 - Quarterly	GR - Grab
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	28 - ug/L	0190 - Quarterly	GR - Grab
50286	Mercury, total [low level]	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	28 - ug/L	0190 - Quarterly	GR - Grab
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	19 - mg/L	0190 - Quarterly	GR - Grab
81020	Sulfate	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	19 - mg/L	0190 - Quarterly	GR - Grab
82067	Boron, total	1 - Effluent Gross	0	-	Req Mon 30DA AVG	C - No Discharge	Req Mon DAILY MX	19 - mg/L	0190 - Quarterly	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

Oxbow Mining LLC

User:

GHGSMITHXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2025-10-02 09:12 (Time Zone: -06:00)

Report Last Signed By

User:

GHGSMITHXBOW

Name:

Douglas Smith

E-Mail:

doug.smith@oxbow.com

Date/Time:

2025-10-02 09:12 (Time Zone: -06:00)

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501, et seq. (OMB Control No. 2004-09094). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41.(j)(4)(vi). An agency may not conduct or sponsor an information collection and you may not respond to a collection of information unless it displays a valid OMB control number. The public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing the burden, to Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

If a parameter row does not contain any values for the Sample nor Effluent Tracking, 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

Congress

conclusions

Attachments

NO ATTACHMENTS.

Report Last Saved

377 Mining LLC

User:

Name: _____

E-Mail:

Date/Time:

Report Last Signed

User:

Name:
E-Mail:

Date/Time:

11/11/11

doug.smith@box.com
2025-10-12 09:11 (Time Zone: -06:00)