

DMR Copy of Record

Permit #: CO0000132
Major: No
Permitted Feature: 007 External Outfall
Facility: Oxbow Mining LLC
Facility Location: SANBORN CRK & ELK CRK MINES
 3737 HIGHWAY 133
 SOMERSET, CO 81434

Permittee Address: PO Box 535
 Somerset, CO 81434-0535
Discharge: 007-A
 SEDIMENT POND TO HUBBARD CREEK
DMR Due Date: 09/28/17
Status: NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR-24HR PRECIP EVENT-SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR-24HR EVENT-SEE I.A.1, PP. 4-5, AND I.A.2, P. 5 FOR RQMNTS.TDS
 MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name: Mike
Last Name: Ludlow
Title: President
Telephone: 970-929-5122

Form NODI: -
Monitoring Location Season # Param. NODI

Code	Parameter Name	Monitoring Location Season # Param. 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	--	--	--	--	--	--	--	12	SU	IS - INSITU
00530	Solids, total suspended	1 - Effluent Gross	0	--	--	--	--	--	--	--	70	DAILY MX	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0	--	--	--	--	--	--	--	Req Mon DAILY MX 25	mL/L	GR - GRAB
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	--	--	--	--	--	--	3500	30DA AVG	GR - GRAB
03552	Oil and grease	1 - Effluent Gross	0	--	--	--	--	--	--	--	10	INST MAX	GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	--	--	--	--	--	--	7777	Contingent	IN - INSTAN
84066	Oil and grease visual	1 - Effluent Gross	0	--	--	--	--	--	--	--	01/30	Monthly	VI - VISUAL

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:

2017-09-01 09:52 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	009 External Outfall	Discharge:	009-A SURF RUNOFF TO N FK GUNIS RVR		

Report Dates & Status	
Monitoring Period:	From 08/01/17 to 08/31/17
DMR Due Date:	09/28/17
Status:	NetDMR Validated

Considerations for Form Completion
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT APPLIED FOR <=10YR-24HR PRECIP EVENT-SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR-24HR EVENT-SEE I.A.1, PP 4-5, AND I.A.2, P. 5 FOR RQMNTS.TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	# Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Value	Sample Type
00400 pH		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
00530 Solids, total suspended		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
00545 Solids, settleable		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
01045 Iron, total [as Fe]		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
03582 Oil and grease		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	--									
		1 - Effluent Gross	0	--									
84066 Oil and grease visual		1 - Effluent Gross	0	--									

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:

2017-09-01 09:51 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 SomerSet, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	010 External Outfall	Discharge:	010-A SEDIMENT POND TO SANBORN CREEK		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 08/01/17 to 08/31/17	09/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED AND SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR <=10YR.24HR PRECIP EVENT-SEE I.A.1,PP 4-5, AND I.A.2, P. 5 FOR ROWMITS.TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Quantity or Loading		Quality or Concentration		Units		# of Ex. Frequency of Analysis		Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Frequency	
00400 pH		1 - Effluent Gross	0	--	Sample								IS - INSITU
					Permit Req.								
					Value NODI								
00530 Solids, total suspended		1 - Effluent Gross	0	--	Sample								GR - GRAB
					Permit Req.								
					Value NODI								
00545 Solids, settleable		1 - Effluent Gross	0	--	Sample								GR - GRAB
					Permit Req.								
					Value NODI								
01045 Iron, total [as Fe]		1 - Effluent Gross	0	--	Sample								GR - GRAB
					Permit Req.								
					Value NODI								
03582 Oil and grease		1 - Effluent Gross	0	--	Sample								GR - GRAB
					Permit Req.								
					Value NODI								
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	--	Sample								GR - GRAB
					Permit Req.								
					Value NODI								
84066 Oil and grease visual		1 - Effluent Gross	0	--	Sample								VI - VISUAL
					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: GHGSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:50 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Somerse, 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	Monitoring Period:	DMR Due Date:	Status:
	From 08/01/17 to 08/31/17	09/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR 24HR PRECIP EVENT-SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR 24HR EVENT-SEE I.A.1, PP.4-5, AND I.A.2, P. 5 FOR ROWMITS.TDS MONITORING-SEE PART V.I.A.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Form NODI:					Monitoring Location		Season	# Param. NODI										
Code	Parameter Name																	
00400 pH		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
00530 Solids, total suspended		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
00545 Solids, settleable		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
01045 Iron, total [as Fe]		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
03582 Oil and grease		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
84066 Oil and grease visual		1 - Effluent Gross	0	-	Sample													
					Permit Req. Value NODI													
					Quantity or Loading		Quality or Concentration		# of Ex. Frequency of Analysis Sample Type									
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
										>=	6.5 MINIMUM C - No Discharge			<=	9 MAXIMUM C - No Discharge	12 - SU	01/30 - Monthly	IS - INSTITU
														<=	35 30DA AVG C - No Discharge	70 DAILY MX C - No Discharge	01/30 - Monthly	GR - GRA8
															Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L	01/30 - Monthly	GR - GRA8
														<=	3000 30DA AVG C - No Discharge	6000 DAILY MX C - No Discharge	01/30 - Monthly	GR - GRA8
														<=	10 INST MAX C - No Discharge	19 - mg/L	7/7/77 - Contingent	GR - GRA8
																	01/30 - Monthly	IN - INSTAN
																	01/30 - Monthly	VI - VISUAL

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: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:49 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Somerset, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	013 External Outfall	Discharge:	013-A RUNOFF TO N FORK GUNNISON R.		

Report Dates & Status		Status:	Not DMR Validated
Monitoring Period:	From 08/01/17 to 08/31/17	DMR Due Date:	09/28/17

Considerations for Form Completion
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR.24HR PRECIP EVENT. SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR.24HR EVENT-SEE I.A.1, PP.4-5, AND I.A.2, P.5 FOR RQMNTS.TDS MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	# Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	Sample Type
00400	pH	1 - Effluent Gross	0	--			>=	6.5 MINIMUM C - No Discharge		<=	9 MAXIMUM C - No Discharge	12 - SU	01/30 - Monthly IS - INSITU
00530	Solids, total suspended	1 - Effluent Gross	0	--			<=	35 30DA AVG C - No Discharge		<=	70 DAILY MX C - No Discharge	19 - mg/L	01/30 - Monthly GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0	--				Req Mon 30DA AVG C - No Discharge			Req Mon DAILY MX 25 - mL/L C - No Discharge	01/30 - Monthly	GR - GRAB
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--			<=	3000 30DA AVG C - No Discharge		<=	6000 DAILY MX C - No Discharge	28 - ug/L	01/30 - Monthly GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0	--						<=	10 INST MAX C - No Discharge	19 - mg/L	7/7/77 - Contingent GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--				Req Mon 30DA AVG C - No Discharge			Req Mon DAILY MX 03 - MGD C - No Discharge		01/30 - Monthly IN - INSTAN
84066	Oil and grease visual	1 - Effluent Gross	0	--				Req Mon INST MAX gp - N=0,Y=1 C - No Discharge					01/30 - Monthly VI - VISUAL

Submission Note

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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:

2017-09-01 09:48 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 SomerSet, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	014 External Outfall	Discharge:	014A SURF RUNOFF TO N FK GUNNISON R		

Report Dates & Status		Status:	NetDMR Validated
Monitoring Period:	From 08/01/17 to 08/31/17	DMR Due Date:	09/28/17

Considerations for Form Completion
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT APPLIED FOR <=10YR-24HR PRECIP EVENT-SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR-24HR EVENT-SEE I.A.1, PP.4-5, AND I.A.2, P. 5 FOR RQIMTS.TDS
MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Form NODI: -

Parameter Name	Monitoring Location	Season	# Param. NODI	Sample	Qualifier 1	Value 1	Quantity or Loading	Qualifier 2	Value 2	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		<=	9 MAXIMUM C - No Discharge		12 - SU	01/30 - Monthly	IS - INSITU		
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	35 30DA AVG C - No Discharge		<=	70 DAILY MX C - No Discharge		19 - mg/L	01/30 - Monthly	GR - GRAB		
00545 Solids, settleable	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI					Req Mon 30DA AVG C - No Discharge		Req Mon DAILY MX 25 - mL/L	01/30 - Monthly	GR - GRAB		
01045 Iron, total [as Fe]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	<=	3000 30DA AVG C - No Discharge		<=	6000 DAILY MX C - No Discharge		28 - ug/L	01/30 - Monthly	GR - GRAB		
03582 Oil and grease	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI					10 INST MAX C - No Discharge		19 - mg/L	7/7/7 - Contingent	GR - GRAB		
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI			Req Mon 30DA AVG C - No Discharge		Req Mon DAILY MX 03 - MGD C - No Discharge			01/30 - Monthly	IN - INSTAN		
84066 Oil and grease visual	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI			Req Mon INST MAX gp - HUCY=1 C - No Discharge					01/30 - Monthly	VI - VISUAL		

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: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:48 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 SomerSet, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	015 External Outfall	Discharge:	015-A DISCHARGE TO ELK CREEK		

Report Dates & Status		Status:	NetDMR Validated
Monitoring Period:	From 08/01/17 to 08/31/17	DMR Due Date:	09/28/17

30 DAY AVERAGE IS HIGHEST MONTHLY AVERAGE DURING PERIOD REPORTED. OIL & GREASE - SEE I.B.1.D.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Value 3	Sample Type
00400	pH	1 - Effluent Gross	0	--			>=	6.5 MINIMUM C - No Discharge			12 - SU	01/30 - Monthly	IS - INSITU
00530	Solids, total suspended	1 - Effluent Gross	0	--				35 300A AVG C - No Discharge			70 MX 7D AV C - No Discharge	01/30 - Monthly	GR - GRAB
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--				3000 300A AVG C - No Discharge			6000 DAILY MX C - No Discharge	01/30 - Monthly	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0	--							10 INST MAX C - No Discharge	7/7/77 - Contingent	GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--				Req Mon DAILY MX 03 - MGD C - No Discharge				01/30 - Monthly	IN - INSTAN
84060	Oil and grease visual	1 - Effluent Gross	0	--				Req Mon INST MAX gp - NoC/Y=1 C - No Discharge				01/07 - Weekly	VI - VISUAL

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: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:43 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Somerse, CO 81434-0535	Facility Location:	3737 HIGHWAY 133 SOMERSET, CO 81434
Permitted Feature:	016 External Outfall	Discharge:	016-A SURFACE RUNOFF TO ELK CREEK		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 08/01/17 to 08/31/17	09/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR 24 HR PRECIP EVENT; SETTLEABLE SOLIDS LIMITS MAY BE WAIVED FOR >10YR 24HR EVENT-SEE [A.1, PP 4-5, AND I.A.2, P. 5 FOR RQMNTS. TDS MONITORING-SEE PART V.I.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING PERIOD RPTD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-925-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Quantity or Loading		Quality or Concentration		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 Req.						
					Value NODI						
00530 Solids, total suspended		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						
00545 Solids, settleable		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						
01045 Iron, total [as Fe]		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						
03582 Oil and grease		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						
84066 Oil and grease visual		1 - Effluent Gross	0	--	Sample						
					Permit Req.						
					Value NODI						

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:42 (Time Zone: -06:00)

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:	017 External Outfall	Discharge:	017-A SURF RUNOFF TO N. FK GUNIS RIV		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 08/01/17 to 08/31/17	09/28/17	Not DMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIES FOR <=10YR. 24HR PRECIP EVENT. SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR. 24HR EVER-SEE LA.1, PP. 4-5, AND LA.2, P. 5 FOR RQIMTS. TDS MONITORING -SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG. DURING PERIOD RPTD

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludlow	Telephone:	970-929-5122

No Data Indicator (NODI)

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Quantity or Loading		Quality or Concentration		Units		# of Ex. Frequency of Analysis		Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Qualifier 4	Units	
00400 pH		1 - Effluent Gross	0	-									IS - INSITU
00530 Solids, total suspended		1 - Effluent Gross	0	-									GR - GRAB
00545 Solids, settleable		1 - Effluent Gross	0	-									GR - GRAB
01045 Iron, total [as Fe]		1 - Effluent Gross	0	-									GR - GRAB
03582 Oil and grease		1 - Effluent Gross	0	-									GR - GRAB
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-									IN - INSTANT
84066 Oil and grease visual		1 - Effluent Gross	0	-									VI - VISUAL

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

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Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 09:41 (Time Zone: -06:00)

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:	019- External Outfall	Discharge:	019-A SURFACE RUNOFF TO HUBBARD CRK		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 08/01/17 to 08/31/17	09/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED AND SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR.24HR EVENT-SEE I.A.1, PP 4-5, AND I.A.2, P 5 FOR RQMTS.TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING REPORTING PERIOD.

Principal Executive Officer

First Name:	Mike	Title:	President
Last Name:	Ludow	Telephone:	970-929-5122

No Data Indicator (NODI)

Form NODI:																		
Parameter Name		Monitoring Location		Season	# Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex. Frequency of Analysis Sample Type				
Code						Qualifier: 1	Value: 1	Qualifier: 2	Value: 2	Units	Qualifier: 1	Value: 1	Qualifier: 2	Value: 2	Qualifier: 3	Value: 3	Units	
00400 pH		1 - Effluent Gross	0	-							>=	6.5 MINIMUM C - No Discharge	<=	9 MAXIMUM C - No Discharge	12 - SU	01/30 - Monthly	IS - INSITU	
00530 Solids, total suspended		1 - Effluent Gross	0	-									<=	35 30DA AVG C - No Discharge	70 MX 7D AV C - No Discharge	01/30 - Monthly	GR - GRAB	
00545 Solids, settleable		1 - Effluent Gross	0	-										Req Mon 30DA AVG C - No Discharge	Req Mon DAILY MX 25 - mL/L C - No Discharge	01/30 - Monthly	GR - GRAB	
01045 Iron, total [as Fe]		1 - Effluent Gross	0	-									<=	3000 30DA AVG C - No Discharge	6000 DAILY MX C - No Discharge	01/30 - Monthly	GR - GRAB	
03582 Oil and grease		1 - Effluent Gross	0	-											10 INST MAX C - No Discharge	71777 - Contingent	GR - GRAB	
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-										Req Mon DAILY MX 03 - MGD C - No Discharge		01/30 - Monthly	IN - INSTAN	
84066 Oil and grease visual		1 - Effluent Gross	0	-										Req Mon INST MAX 9P - N=0,Y=1 C - No Discharge		01/30 - Monthly	VI - VISUAL	

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: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-09-01 10:26 (Time Zone: -06:00)