

DMR Copy of Record

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

Permittee: Oxbow Mining LLC
 PO Box 535
 Somerset, CO 81434-0535
Discharge: 007-A
 SEDIMENT POND TO HUBBARD CREEK

Report Dates & Status
 Monitoring Period: From 01/01/17 to 01/31/17
 DMR Due Date: 02/28/17
 Status: NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR.24HR PRECIP EVENT; SETTLEABLE SOLIDS LIMIT MAY BE WAIVED FOR >10YR.24HR EVENT-SEE I.A.1, P.P. 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 REPRTD.

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

No Data Indicator (NODI)
 Form NODI: -

Form NODI:																			
Parameter		Monitoring Location, Season & Param. NODI			Quantity or Loading				Quality or Concentration				# of Ex. Frequency of Analysis Sample Type						
Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units		
00400 pH	1 - Effluent Gross	0	-	-	Sample					>=	6.5 MINIMUM				<=	9 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
00530 Solids, total suspended	1 - Effluent Gross	0	-	-	Sample										<=	35 30DA AVG	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
00545 Solids, settleable	1 - Effluent Gross	0	-	-	Sample											Req Mon 30DA AVG		01/30 - Monthly	GR - GRAB
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
01045 Iron, total [as Fe]	1 - Effluent Gross	0	-	-	Sample										<=	3500 30DA AVG	28 - ug/L	01/30 - Monthly	GR - GRAB
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
03592 Oil and grease	1 - Effluent Gross	0	-	-	Sample											10 INST MAX	19 - mg/L	7/7/77 - Contingent	GR - GRAB
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	-	Sample											Req Mon DAILY MX 03 - MGD		01/30 - Monthly	IN - INSTAN
					Permit Req. Value NODI					C - No Discharge				C - No Discharge					
84066 Oil and grease visual	1 - Effluent Gross	0	-	-	Sample											Req Mon INST MAX 9P - N=0,Y=1		01/30 - Monthly	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: doug.smith@oxbow.com
 Name: Doug Smith
 E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:18 (Time Zone: -07:00)

DMR Copy of Record

Permit
 Permit #: CO0000132
 Major: No
 Permitted Feature: 009 External Outfall
 Facility: SANBORN CRK & ELK CRK MINES
 Facility Location: 3737 HIGHWAY 133
 SOMERSET, CO 81434

Permittee: Oxbow Mining LLC
 PO Box 535
 Somerset, CO 81434-0535
Discharge: 009-A
 SURF RUNOFF TO N FK GUNIS RIVR

Report Dates & Status
 Monitoring Period: From 01/01/17 to 01/31/17
 DMR Due Date: 02/28/17
 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. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRTD.

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

No Data Indicator (NODI)
 Form NODI: --

Parameter Name	Monitoring Location	Season	# Param.	NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	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	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
00530 Solids, total suspended	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
00545 Solids, settleable	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
01045 Iron, total [as Fe]	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
03592 Oil and grease	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI
84066 Oil and grease visual	1 - Effluent Gross	0	--	--	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	Sample	Permit Req.	Value NODI	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: doug.smith@oxbow.com
 Name: Doug Smith
 E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:17 (Time Zone: -07:00)

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-A External Outfall	Discharge: 010-A SEDIMENT POND TO SANBORN CREEK	

Report Dates & Status	Status: NetDMR Validated
Monitoring Period: From 01/01/17 to 01/31/17	

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 RQMTS.TDS MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRTD.

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 3	Value 3	
00400 pH		1 - Effluent Gross	0									IS - INSTU
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
03592 Oil and grease		1 - Effluent Gross	0									GR - GRAB
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0									IN - INSTAN
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

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: doug.smith@oxbow.com
Name: Doug Smith
E-Mail: doug.smith@oxbow.com

Date/Time:

2017-02-01 09:16 (Time Zone: -07:00)

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:	012 External Outfall	Discharge:	012-A SEDIMENT POND TO ELK CREEK		
Report Dates & Status		DMR Due Date:	02/28/17	Status:	NetDMR Validated
Monitoring Period:	From 01/01/17 to 01/31/17				

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 RQMNTS.TDS
MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRTD.

Principal Executive Officer

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

No Data Indicator (NODI)

Form NODI: No Data Indicator (NODI)																				
Parameter		Monitoring Location Season & Param. NODI				Quantity or Loading			Quality or Concentration			# of Ex. Frequency of Analysis Sample Type								
Code	Name					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 - INSTTU	
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	77777 - 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 99 - 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

Comments

Attachments
No attachments.

Report Last Saved By
Oxbow Mining LLC

User: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:16 (Time Zone: -07:00)

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	Monitoring Period:	DMR Due Date:	Status:
	From 01/01/17 to 01/31/17	02/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR,24HR PRECIP EVENT;SETTLABLE 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 REPRTD.

Principal Executive Officer

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

No Data Indicator (NODI)

Code	Name				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	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 MAXIMUM C - No Discharge	12 - SU	01/30 - Monthly	IS - INSITU	
00530	Solids, total suspended	1 - Effluent Gross	0	-											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	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	
03592	Oil and grease	1 - Effluent Gross	0	-												10 INST MAX C - No Discharge	7/1/77 - Contingent	GR - GRAB	
50950	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-													01/30 - Monthly	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: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:15 (Time Zone: -07:00)

DMR Copy of Record

Permit	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: 014-A SURF RUNOFF TO N FK GUNNISON R	

Report Dates & Status	Monitoring Period: From 01/01/17 to 01/31/17	DMR Due Date: 02/28/17	Status: NetDMR Validated
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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 ROWMNTS.TDS MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG. IS HIGHEST MONTHLY AVG. DURING PERIOD REPRIT.

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			# of Ex. Frequency of Analysis			Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Qualifier 4	Value 4	
00400 pH		1 - Effluent Gross	0	-										IS - INSTTU
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 - INSTAN
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

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:10 (Time Zone: -07:00)

DMR Copy of Record

Permit #:	CO000132	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					
Monitoring Period:	From 01/01/17 to 01/31/17	DMR Due Date:	02/28/17	Status:	NetDMR Validated

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

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			# of Ex. Frequency of Analysis Sample Type		
					Qualifier 1	Value 1	Units	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	
00400 pH		1 - Effluent Gross	0	-									
	Permit Req. Value NODI												
00530 Solids, total suspended		1 - Effluent Gross	0	-									
	Permit Req. Value NODI												
01045 Iron, total [as Fe]		1 - Effluent Gross	0	-									
	Permit Req. Value NODI												
03582 Oil and grease		1 - Effluent Gross	0	-									
	Permit Req. Value NODI												
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-									
	Permit Req. Value NODI												
84086 Oil and grease visual		1 - Effluent Gross	0	-									
	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: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:09 (Time Zone: -07:00)

DMR Copy of Record

Permit
 Permit #: CO0000132
 Major: No
 Permitted Feature: 016 External Outfall
 Facility: SANBORN CRK & ELK CRK MINES
 Facility Location: 3737 HIGHWAY 133
 SOMERSET, CO 81434

Permittee: Oxbow Mining LLC
 PO Box 535
 Somerset, CO 81434-0535
Discharge: 016-A
 SURFACE RUNOFF TO ELK CREEK

Report Dates & Status
 Monitoring Period: From 01/01/17 to 01/31/17
 DMR Due Date: 02/28/17
 Status: 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 I.A.1, PP 4-5, AND I.A.2., P. 5 FOR RQMNITS, TDS MONITORING-SEE PART VIA.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING PERIOD RPTD.

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

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00400 pH		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
00530 Solids, total suspended		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
00545 Solids, settleable		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
01045 Iron, total [as Fe]		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
03592 Oil and grease		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	
84066 Oil and grease visual		1 - Effluent Gross	0	--															
		Permit Req.																	
		Value NODI																	
		Sample																	

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: doug.smith@oxbow.com
 Name: Doug Smith
 E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:07 (Time Zone: -07:00)

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	DMR Due Date:	Status:
Monitoring Period: From 01/01/17 to 01/31/17	02/28/17	NetDMR 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 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 RPTD

Principal Executive Officer

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

No Data Indicator (NODI)

Form NODI:

Code	Name				Qualifier 1			Qualifier 2			Qualifier 3			Qualifier 4			# of Ex.	Frequency of Analysis	Sample Type
					Value 1	Qualifier 1	Value 1	Qualifier 1	Value 1	Qualifier 1	Value 1	Qualifier 1	Value 1	Qualifier 1	Value 1	Qualifier 1			
00400 pH		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
00530 Solids, total suspended		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
00545 Solids, settleable		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
01045 Iron, total [as Fe]		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
03582 Oil and grease		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
50050 Flow, in conduit or thru treatment plant		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	
84066 Oil and grease visual		1 - Effluent Gross	0	-															
		Permit Req. Value NODI																	
		Sample																	

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: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time: 2017-02-01 09:07 (Time Zone: -07:00)

DMR Copy of Record

Permit #:	CO0000132	Permittee:	Oxbow Mining LLC	Facility:	SANBORN CRK & ELK CRK MINES
Major:	No	Permittee Address:	PO Box 535 Someraset, 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:
Considerations for Form Completion	From 01/01/17 to 01/31/17	02/28/17	NetDMR Validated

TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10.24HR 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 REPORTING PERIOD.

Principal Executive Officer

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

Form NODI:

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	-	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										
84068 Oil and grease visual	1 - Effluent Gross	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: doug.smith@oxbow.com

Name: Doug Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-02-01 09:05 (Time Zone: -07:00)