

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:	007 External Outfall	Discharge:	007-A SEDIMENT POND TO HUBBARD CREEK		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 07/01/17 to 07/31/17	08/28/17	NetDMR Validated

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 RQMN.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			# of Ex. Frequency of Analysis			Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Qualifier 4	Value 4	Sample Type
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
84060 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: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-08-01 08:42 (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 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 RIVR	

Report Dates & Status	DMR Due Date: 08/28/17	Status: Not DMR Validated
Monitoring Period: From 07/01/17 to 07/31/17		

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 ROWMITS.TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG. IF HIGHEST MONTHLY AVG. DURING PERIOD REPRD.

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

No Data Indicator (NODI)	
Form 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 1	Value 1	Qualifier 2				Value 2	Qualifier 3	Value 3
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	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 C - No Discharge	01/30 - Monthly	GR - GRAB
01045	Iron, total [as Fe]	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI								<=	3500 30DA AVG C - No Discharge	7000 DAILY MX C - No Discharge	01/30 - Monthly	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI										10 INST MAX C - No Discharge	77777 - 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 9p - 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: GHGSMITH@OXBOW
Name: Douglas Smith
E-Mail: doug.smith@oxbow.com

Date/Time: 2017-08-01 08:39 (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 07/01/17 to 07/31/17	08/28/17	Not DMR Validated

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 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	Qualifier 1		Quantity or Loading		Qualifier 2		Quality or Concentration		Qualifier 3	Value 3	Units	# of Ex. Frequency of Analysis		Sample Type
Code	Parameter Name					Qualifier 1	Value 1	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400 pH																			
	1 - Effluent Gross	0																	
00530 Solids, total suspended																			
	1 - Effluent Gross	0																	
00545 Solids, settleable																			
	1 - Effluent Gross	0																	
01045 Iron, total [as Fe]																			
	1 - Effluent Gross	0																	
03592 Oil and grease																			
	1 - Effluent Gross	0																	
50050 Flow, in conduit or thru treatment plant																			
	1 - Effluent Gross	0																	
84566 Oil and grease visual																			
	1 - Effluent Gross	0																	

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:

2017-08-01 08:38 (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:	Status:
From 07/01/17 to 07/31/17	DMR Due Date: 08/28/17	NetDMR Validated

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 ROWMNTS.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		# of Ex.		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			Sample								
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								
00545 Solids, settleable	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								
01045 Iron, total [as Fe]	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								
03592 Oil and grease	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								
84560 Oil and grease visual	1 - Effluent Gross	0	-	Sample								
	Permit Req. Value NODI			Sample								

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Oxbow Mining LLC

User: HGSMITH-HOBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-08-01 08:37 (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	DMR Due Date: 08/28/17	Status: NetDMR Validated
Monitoring Period: From 07/01/17 to 07/31/17		

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 RQMTS.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: 970-523-5122

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	Value 4	
00400 pH	1 - Effluent Gross	0	-	Sample	Permit Req.								IS - INSITU
				Value NODI									
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample	Permit Req.								GR - GRAB
				Value NODI									
00545 Solids, settleable	1 - Effluent Gross	0	-	Sample	Permit Req.								GR - GRAB
				Value NODI									
01045 Iron, total [as Fe]	1 - Effluent Gross	0	-	Sample	Permit Req.								GR - GRAB
				Value NODI									
03582 Oil and grease	1 - Effluent Gross	0	-	Sample	Permit Req.								GR - GRAB
				Value NODI									
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample	Permit Req.								IN - INSTAN
				Value NODI									
84566 Oil and grease visual	1 - Effluent Gross	0	-	Sample	Permit Req.								VI - VISUAL
				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: GHGSMITH-HOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-08-01 08:35 (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:	014 External Outfall	Discharge:	014-A SURF RUNOFF TO N FK GUNNISON R		

Report Dates & Status	Monitoring Period:	DMR Due Date:	Status:
	From 07/01/17 to 07/31/17	08/28/17	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 RQMTS.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		# of Ex.		Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	
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
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: 2017-08-01 08:34 (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 Someraset, 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 07/01/17 to 07/31/17	DMR Due Date:	08/28/17	Status:	NetDMR Validated										
Considerations for Form Completion															
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	Telephone:	970-925-5122										
Last Name:	Ludlow														
No Data Indicator (NODI)															
Form 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	-	Sample	Req. Permit Rec.	Value NODI									
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample	Req. Permit Rec.	Value NODI									
01045 Iron, total [as Fe]	1 - Effluent Gross	0	-	Sample	Req. Permit Rec.	Value NODI									
03582 Oil and grease	1 - Effluent Gross	0	-	Sample	Req. Permit Rec.	Value NODI									
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample	Req. Permit Rec.	Value NODI									
84096 Oil and grease visual	1 - Effluent Gross	0	-	Sample	Req. Permit Rec.	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:	GHOSMITHOXBOW														
Name:	Douglas Smith														
E-Mail:	doug.smith@oxbow.com														
Date/Time:	2017-08-01 08:34 (Time Zone: -06:00)														

DMR Copy of Record

Permit		Permittee:		Facility:	
Permit #:	CO0000132	Oxbow Mining LLC	SANBORN CRK & ELK CRK MINES		
Major:	No	PO Box 535 Somerset, CO 81434-0535	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:		Discharge:			
016 External Outfall		016-A SURFACE RUNOFF TO ELK CREEK			
Report Dates & Status		Status:			
Monitoring Period: From 07/01/17 to 07/31/17		08/28/17 NeDMR Validated			
Considerations for Form Completion					
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT 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 RQMNTS. TDS MONITORING-SEE PART VI.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING PERIOD RPTD.					
Principal Executive Officer					
Last Name:		Title:		Telephone:	
Mike Ludlow		President		970-929-5122	
No Data Indicator (NODI)					
Form NODI: -					

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Units	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											
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											
84060 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.

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Oxbow Mining LLC

User: GHGSMITHOXBOW

Name: Douglas Smith

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Date/Time:

2017-08-01 08:33 (Time Zone: -06:00)

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Permit		Permittee:		Facility:	
Permit #:	CO0000132	Oxbow Mining LLC	SANBORN CRK & ELK CRK MINES		
Major:	No	PO Box 535 Somerset, CO 81434-0535	3737 HIGHWAY 133 SOMERSET, CO 81434		
Permitted Feature:		Discharge:			
017 External Outfall		017-A SURF RUNOFF TO N. FK GUNIS RIV			
Report Dates & Status		DMR Due Date:		Status:	
Monitoring Period: From 07/01/17 to 07/31/17		08/28/17		NeDMR Validated	
Considerations for Form Completion					
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT 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 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	Telephone:	970-929-5122
Last Name:	Ludlow				
No Data Indicator (NODI)					
Form 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	
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											
01945 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											
50550 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

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Comments

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No attachments.

Report Last Saved By

Oxbow Mining LLC

User: GHGSMITH@OXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-08-01 08:32 (Time Zone: -06:00)

DMR Copy of Record

Permit		Permittee:		Facility:	
Permit #:	C00000132	Permittee Address:	Oxbow Mining LLC	Facility Location:	SANBORN CRK & ELK CRK MINES
Major:	No	Discharge:	019-A SURFACE RUNOFF TO HUBBARD CRK		3737 HIGHWAY 133 SOMERSET, CO 81434
Report Dates & Status		DMR Due Date:		Status:	
Monitoring Period:	From 07/01/17 to 07/31/17	08/28/17	NetDMR Validated		
Considerations for Form Completion					
TSS & TOTAL IRON LIMITS WILL BE WAIVED, AND SETTLEABLE SOLIDS LMT 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 VI.A.2.G OF RATIONALE. 30 DAY AVG IS HIGHEST MONTHLY AVG DURING REPORTING PERIOD.					
Principal Executive Officer					
First Name:	Mike	Title:	President	Telephone:	970-929-5122
Last Name:	Ludlow				

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	Value 4	
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
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: GHOSMITHOXBOW

Name: Douglas Smith

E-Mail: doug.smith@oxbow.com

Date/Time:

2017-08-01 08:29 (Time Zone: -06:00)